311F RR EXCAVATOR
AKASHI, JAPAN

	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

Diesel engine C3.4,
-Certify to EPA Tier4 final,
EU Stage 3b, MLIT Stage4
-2300m/7546ft altitude capability
Waved fin radiator and
side-by-side oil cooler
Radiator Screen
Fixed type A/C condenser
Fixed Fan drive for cooling compartment
42 deg C (No derate)
48 deg C (21% derate)
52 deg C (21% derate and 8% max flow reduction)
Radial seal air filter, double element
Water separator in fuel line
Secondary engine shutoff switch
Water level indicator for water separator
EIS (Engine Idle Shutdown) function
Capability of installing;
- Block Heater
- using Bio-Diesel fuel (B20)

UNDERCARRIAGE

Base frame with New Eye for Diagonal Lashing
Towing eye on baseframe
Grease lubricated track GLT2

HYDRAULICS

Hydraulic main pump
High performance hyd. Return filter (Element type)
Regeneration circuit for boom and stick
Boom lowering device in case of engine shut down
Fine swing control capability

ELECTRICAL

Signaling/ Warning horn
Light, control valve room mounted (one) halogen
Time delay function for boom light and cab light
CAT data link w/capability of using E.T.

OPERATOR ENVIRONMENT

Cab:
- Bolt-on FOGS capability
- Openable front windshield w/assist device
- Pillar mounted upper windshield wiper and washer
- Cab sliding upper door window
- Removable lower windshield w/ in cab storage bracket
- Washer for radial wiper
- Radial wiper

Operator station:
- Interior lighting
- Coat hook
- Ashtray for cup holder
- Beverage holder
- Literature holder
- Utility space for magazine
- Radio mounting (DIN size)
- Mounting for two stereo speakers (two locations)
- Storage compartment suitable for lunch box
- 24V radio ready (harness, two speakers, antenna-flexible type)
- Console Height Adjustment system
- Armrest Height Adjustment system
- Neutral lever (lock out) for all controls
- Electrical provision for seat heater
- 12V-2 10A power supply w/ two cigar lighter type sockets

Monitor:
- Language display
- Full graphic and full color display.
- Warning information.
- Filter/Fluid change information,
- Working hour information Machine condition,
- Error code and tool mode setting information.

Pedal:
- Capability of installing 2 addt'l pedals
- Travel control pedals w/ removable hand levers

OTHER STANDARD EQUIPMENT

Capability of installing;
- stackable valves for main valve (maximum one)
- additional auxiliary pump & circuit
- boom lowering control device and stick lowering check valve

Automatic swing parking brake
Two speed travel
Caterpillar one key security system
Door locks and cap locks
Circuit breaker (24V &12V)
Mirrors, rearview (frame -right, cab -left)

311F RR EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Orders Program.
Please use lane 2 when placing orders that are part of the Base Order Program.

311F RR EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
565-3830	**311F L RR HEX AM-N DCA1B**	0	**$184,620**

LANE 2 - AVAILABLE FROM AKASHI FACTORY W/0P9003 USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY W/0P9003 USING PRIORITY CODE L2

311F L RR HYD EXCAVATOR DCA1 (R2.8M (9'2") STICK, 700MM (28")- ADSD-N

427-9712 311F L RR HYD EXCAVATOR
512-4666 REGIONAL PKG, ADSD-N/CNDA
- CONTROL, FINE SWING
- AIR CONDITIONER
- ACCUMULATOR WITH CRN
- SEAT BELT, 51MM (2")
- ALARM, TRAVEL
445-5117 BOOM PKG
- BOOM, REACH 4.3M(14'1")HD
- CYLINDER, BOOM
- CYLINDER, STICK
565-3866 LINKAGE PKG, BKT W/O EYE
- CYLINDER, BKT
- LINKAGE, BKT W/O LIFT
492-2000 COMBINED CIR STP PKG
- VALVE, HYDRAULIC NFC
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- CIRCUIT, COMBINED
- CIRCUIT, INITIAL
- FRONT LINES, STD
- PILOT LINES, COMMON
- PILOT LINES, TRAVEL STP
- PILOT LINES, W/O SLCV
- PILOT LINES, W/O SHOVEL CRANE
- CENTER COVER
- RADIATOR COVER
458-6928 CAB 70/30 PKG
- CAB-ROPS,70/30 W/VANDAL-G BOSS
- RADIO, 24V AM/FM
- COVER, STORAGE COMPARTMENT
362-3675 STICK, R2.8M (9'2") HD
420-3833 FRAME, BASE, LONG U/C BLADE
423-5192 COUNTERWEIGHT, 2.45TON(5,400 LBS)
432-7462 COUNTERWEIGHT MOUNT
340-8199 TRACK, 700MM (28") TG W/STEP (GLT)
327-6501 SEAT, H-BACK, SUSPENSION
398-7007 PANEL, STD START SWITCH
424-3397 GUARD, BOTTOM, STANDARD
169-7904 GUARD, TRACK MOTOR
424-9510 MIRROR, REAR VIEW, ISO MIRROR
424-3401 TANK, FUEL
430-8459 SWIVEL, BLADE
422-0742 ENGINE HOOD
424-5406 FAN, FIXED
432-8166 COVER, CTRL VALVE STD
461-3642 FRONT LINES, W/ QC CONTROL
424-7386 PILOT LINES, BLADE
434-2123 INSTRUCTIONS OUTSIDE, ANSI
448-5157 INSTRUCTIONS CAB, ANSI
120-7199 GUARD, TRACK GUIDING, CENTER

311F RR EXCAVATOR AKASHI, JAPAN		Ship Weight lbs	LIST PRICE AT DEALER
	283-2603 LIGHT, BOOM RIGHT SIDE 350-8277 LIGHTING, CAB (HALOGEN) 460-5617 CTRL, CAT PIN GRABBER COUPLER 282-5625 LINES-HP, R-BOOM 282-5629 LINES-QC, REACH BOOM 288-7396 LINES-HP, 2.8M (9'2") STICK 387-3759 LINES-QC, STICK 2.8M (9'2") 282-4582 BLADE, 2700MM (8'10") 424-9501 CONTROL, BLADE, W/PUMP 431-1831 CHANGER,HAND CTRL 2-WAY (ANSI) 316-3790 SUPPORT, AUX LINES, R-BOOM 342-3202 BATTERY, COLD WEATHER 462-8663 PRODUCT LINK, CELLULAR PL641		
427-9712	**311F L RR HYD EXCAVATOR**	0	**$128,360**
	LANE 2 - AVAILABLE FROM AKASHI FACTORY LANE 3 - AVAILABLE FROM AKASHI FACTORY		
	NOTE: For ADSD-N, ADSD-S (Puerto Rico only), ANZ		

USE	REF NO.	LANE 1	Ship Weight lbs	LIST PRICE AT DEALER

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

MUST CHOOSE AT LEAST ONE PACKAGE OR ATTACHMENT FROM EACH CATEGORY

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

	0P-9001	**LANE 1 ORDER** . . . . . Order from Product Distribution Center (PDC)	0	**NC**

DECAL PACKAGE

(must choose one)

P	0P-7124	**INSTRUCTION,NORTH AMERICA ANSI** . . . . . This package includes the ANSI decals and is required by all NACD territories except Quebec, Canada. ONLY ON PDC MACHINES.	0	**NC**
P	450-2192	**INSTRUCTIONS, INTERNATIONAL** . . . . . This package includes picto decals as required for Quebec, Canada NOTE: For CANADA (Mandatory for Quebec)	0	**NC**

SERVICE INSTRUCTIONS

Operation & Maintenance Manuals(OMMs) are automatically sent on every machine sourced from the PDC based on the legally required language of the destination country.

FOR OMM'S IN ADDITIONAL LANGUAGES, PLEASE USE THE FOLLOWING SITE: https://oos.midlandcorp.com/cat/

	0P-3380	**INSTRUCTIONS, ENGLISH**	0	**NC**
	0P-3389	**INSTRUCTIONS, FRENCH**	0	**NC**
	0P-3404	**INSTRUCTIONS, SPANISH**	0	**NC**

EXPORT PACKING

	0G-4126	**STORAGE PROTECTION (EXPORT)** . . . . . Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.	0	**$274 NET**
	0G-0498	**ROLL ON-ROLL OFF LANE1 A**	0	**$152 NET**

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

LANE SELECTION

	0P-9002	LANE 2 ORDER Only for dealers enrolled in the Base Orders Management (BOM) program.	0	NC
	0P-9003	LANE 3 ORDER	0	NC

REGIONAL PACKAGES

Select REGIONAL PACKAGE.

REGIONAL PACKAGE.

L	512-4666	REGIONAL PKG, AM-N INCLUDES: - CONTROL, FINE SWING - AIR CONDITIONER - ACCUMULATOR WITH CRN - SEAT BELT, 51MM (2") - ALARM, TRAVEL NOTE: For ADSD-N	0	$1,065

BOOMS, STICKS, AND LINKAGES

Select one BOOM/CYLINDER PACKAGE
one STICK, one BUCKET CYLINDER LINKAGE PACKAGE

When ordering a frontless excavator, please contact Caterpillar OEM Solutions Group at oem_solutions@cat.com. OEM Solutions Group will assist in development and pricing of the machine configuration, and to place the order for the machine.

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

BOOMS, STICKS, AND LINKAGES (CONT.)

BOOM/ CYLINDER PACKAGES

L	445-5117	**BOOM PKG**	0	$11,140

4.3M (14'1") HD Boom Package (PKG)
Includes boom cylinder and stick cylinder
Includes boom light, left side.
INCLUDES:
- BOOM, REACH 4.3M (14'1") HD
- CYLINDER, BOOM
- CYLINDER, STICK

REQUIRES ONE OF THE LISTED BELOW:
JOYSTICK STANDARD PKG
JOYSTICK STANDARD STP PKG
TC PKG
TC STP PKG
TC MP PKG
TC MP STP PKG
TC MP STP BLADE PKG
TC MP BLADE PKG
HAMMER PKG

NOTE: For ADSD-N, ANZP

L	445-5118	**BOOM BLCV/SLCV PKG**	0	$11,140

4.3M (14'1") HD Boom Package (PKG)
Includes boom cylinder and stick cylinder for BLCV/SLCV
Includes boom light, left side.
INCLUDES:
- BOOM, REACH 4.3M (14'1") HD
- CYLINDER, BOOM BLCV
- CYLINDER, STICK SLCV

REQUIRES ONE OF THE LISTED BELOW:
JOYSTICK TWJ BLCV/SLCV PKG
JOYSTICK TWJ BLCV/SLCV QC PKG
JOYSTICK STD STP BLCV/SLCV PKG
TC BLCV/SLCV PKG
TC STP BLCV/SLCV PKG
TC MP BLCV/SLCV PKG
TC MP STP BLCV/SLCV PKG
TC MP STP BLCV/SLCV BLADE PKG
TC MP BLCV/SLCV BLADE PKG

NOTE: For ADSD-N, EU, ANZP

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

BOOMS, STICKS, AND LINKAGES (CONT.)

BOOM/ CYLINDER PACKAGES (Cont.)

L	445-5118	**BOOM BLCV/SLCV PKG**	0	$11,140

4.3M (14'1") HD Boom Package (PKG)
Includes boom cylinder and stick cylinder for BLCV/SLCV
Includes boom light, left side.
INCLUDES:
- BOOM, REACH 4.3M (14'1") HD
- CYLINDER, BOOM BLCV
- CYLINDER, STICK SLCV

REQUIRES ONE OF THE LISTED BELOW:
JOYSTICK TWJ BLCV/SLCV PKG
JOYSTICK TWJ BLCV/SLCV QC PKG
JOYSTICK STD STP BLCV/SLCV PKG
TC BLCV/SLCV PKG
TC STP BLCV/SLCV PKG
TC MP BLCV/SLCV PKG
TC MP STP BLCV/SLCV PKG
TC MP STP BLCV/SLCV BLADE PKG
TC MP BLCV/SLCV BLADE PKG

NOTE: For ADSD-N, EU, ANZP

STICKS

	0G-0342	**NO STICK**	0	NC

For No front or Boom only (Stick less)
REQUIRES:
NO BUCKET LINKAGE
ROPS CERTIFICATION REMOVAL

L	362-3675	**STICK, R9'2" HD**	0	$5,080

FOR USE WITH ONE OF THE LISTED BELOW:
BOOM PKG
BOOM BLCV/SLCV PKG
BOOM PKG, DEMOLITION
311F L RR HEX CJL BCF1
311F L RR HEX CJL BCF3

NOTE: For ADSD-N, EU, CJL, ANZP

BUCKET CYLINDER PACKAGES

	0G-0343	**NO BUCKET LINKAGE**	0	NC

For No bucket cylinder and bucket linkage

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

BOOMS, STICKS, AND LINKAGES (CONT.)

BUCKET CYLINDER PACKAGES (Cont.)

L	565-3866	**LINKAGE PKG, BKT W/O EYE**	0	$3,870
		Linkage packge (PKG), Bucket (BKT) W/O EYE INCLUDES: - CYLINDER, BKT - LINKAGE, BKT W/O LIFT FOR USE WITH: STICK, R2.8M (9'2") HD NOTE: For ADSD-N		

NO BOOM/ STICK/ LINKAGE PACKAGE

NOTE: Muse be selected when machine ordered NO FRONT or BOOM only.

L	434-2133	**ROPS CERTIFICATION REMOVAL**	0	NC
		Includes ROPS certification removal.		

UNDERCARRIAGE

Select one TRACK

L	533-6296	**TRACK, 20" TG W/RUBBER PAD**	0	$9,680
		NOTE: For ADSD-N		
L	340-8196	**TRACK, 20" TG (GLT)**	0	$281
		NOTE: For ADSD-N, EU, CJL, ANZP		
L	340-8198	**TRACK, 24" TG (GLT)**	0	$2,450
		NOTE: For ADSD-N, EU, CJL, ANZP		
L	340-8199	**TRACK, 28" TG W/STEP (GLT)**	0	$1,165
		NOTE: For ADSD-N, EU, CJL, ANZP		
L	340-8200	**TRACK, 30" TG W/STEP (GLT)**	0	$1,705
		NOTE: For ADSD-N, EU, ANZP		

TRACK GUARD

L	120-7199	**GUARD, TRACK GUIDING, CENTER**	82	$830
		NOTE: For ADSD-N, EU, ANZP		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS

Select one NO AUXILIARY CIRCUIT or AUXILIARY CIRCUIT

NO AUXILIARY CIRCUIT

L	493-4970	**JOYSTICK STANDARD STP PKG**	0	$1,850

Joystick Standard Straight Travel Pedal (STP)
Package (PKG)
INCLUDES:
- JOYSTICK, BASIC
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- FRONT LINES, STD
- PILOT LINES, W/O TOOL
- PILOT LINES, TRAVEL STP
- PILOT LINES, W/O SLCV
- PILOT LINES, W/O SHOVEL CRANE
- VALVE, HYDRAULIC
- CENTER COVER
- RADIATOR COVER

FOR USE WITH:
BOOM PKG

NOTE: For ADSD-N, ANZP

L	493-4971	**JOYSTICK STD STP B/SLCV PKG**	0	$5,430

Joystick Standard Straight Travel Pedal (STP)
Boom lowering control Valve (BLCV)/Stick Lowering Control Valve (SLCV) Package (PKG)
INCLUDES:
- JOYSTICK, BASIC
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- DEVICE, BLCV
- DEVICE, SLCV
- FRONT LINES, STD
- PILOT LINES, W/O TOOL
- PILOT LINES, TRAVEL STP
- PILOT LINES, SLCV
- PILOT LINES, W/O SHOVEL CRANE
- VALVE, HYDRAULIC
- CENTER COVER
- RADIATOR COVER

FOR USE WITH:
BOOM BLCV/SLCV PKG

NOTE: For ADSD-N

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS (CONT.)

AUXILIARY CIRCUIT - TOOL CONTROL W/O MED PRESSURE

L **492-2000** **COMBINED CIR STP PKG** 0 **$7,450**

Tool Control (TC) Straight Travel Pedal (STP)
Package (PKG)
Combined circuit (1 way / 2 way)
This package can be used with "Blade" or without "Blade"
INCLUDES:
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- CIRCUIT, COMBINED
- CIRCUIT, INITIAL
- FRONT LINES, STD
- PILOT LINES, COMMON
- PILOT LINES, TRAVEL STP
- PILOT LINES, W/O SLCV
- PILOT LINES, W/O SHOVEL CRANE
- VALVE, HYDRAULIC NFC
- CENTER COVER
- RADIATOR COVER

FOR USE WITH:
BOOM PKG
REQUIRES:
LINES-HP, R-BOOM

NOTE: For ADSD-N, ANZP

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS (CONT.)

AUXILIARY CIRCUIT - TOOL CONTROL W/O MED PRESSURE (Cont.)

L **493-4974** **COMBINED CIR STP B/SLCV PKG** 0 **$11,030**

Tool Control (TC) Straight Travel Pedal (STP)
Boom lowering control Valve (BLCV)/Stick Lowering Control
Valve (SLCV) Package (PKG)
Combined circuit (1 way / 2 way)
This package can be used with "Blade" or without "Blade"
INCLUDES:
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- DEVICE, BLCV
- DEVICE, SLCV
- CIRCUIT, COMBINED
- CIRCUIT, INITIAL
- FRONT LINES, STD
- PILOT LINES, COMMON
- PILOT LINES, TRAVEL STP
- PILOT LINES, SLCV
- PILOT LINES, W/O SHOVEL CRANE
- VALVE, HYDRAULIC NFC
- CENTER COVER
- RADIATOR COVER

FOR USE WITH:
BOOM BLCV/SLCV PKG
REQUIRES:
LINES-HP, R-BOOM

NOTE: For ADSD-N

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS (CONT.)

AUXILIARY CIRCUIT - TOOL CONTROL W/ MED PRESSURE

L **493-4975** **COMBINED MP CIR STP PKG** 0 **$12,350**

Tool Control (TC) Medium Pressure (MP)
Straight Travel Pedal (STP) Package (PKG)
Combined circuit (1 way / 2 way)
INCLUDES:
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- CIRCUIT, COMBINED
- CIRCUIT, INITIAL
- CIRCUIT, MP OC
- FRONT LINES, STD
- PILOT LINES, COMMON
- PILOT LINES, TRAVEL STP
- PILOT LINES, W/O SLCV
- PILOT LINES, W/O SHOVEL CRANE
- VALVE, HYDRAULIC NFC
- CENTER COVER
- RADIATOR COVER

FOR USE WITH:
BOOM PKG
REQUIRES:
LINES-HP, R-BOOM

NOTE: For ADSD-N, ANZP

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS (CONT.)

AUXILIARY CIRCUIT - TOOL CONTROL W/ MED PRESSURE (Cont.)

L **493-4976** **COMBINED MP CIR STP B/SLCV PKG** 0 **$15,930**

Tool Control (TC) Medium Pressure (MP)
Straight Travel Pedal (STP)
Boom lowering control Valve (BLCV)/Stick Lowering Control
Valve (SLCV) Package (PKG)
Combined circuit (1 way / 2 way)
INCLUDES:
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- DEVICE, BLCV
- DEVICE, SLCV
- CIRCUIT, COMBINED
- CIRCUIT, INITIAL
- CIRCUIT, MP OC
- FRONT LINES, STD
- PILOT LINES, COMMON
- PILOT LINES, TRAVEL STP
- PILOT LINES, SLCV
- PILOT LINES, W/O SHOVEL CRANE
- VALVE, HYDRAULIC NFC
- CENTER COVER
- RADIATOR COVER

FOR USE WITH:
BOOM BLCV/SLCV PKG
REQUIRES:
LINES-HP, R-BOOM

NOTE: For ADSD-N

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS (CONT.)

AUXILIARY CIRCUIT - TOOL CONTROL W/ MED PRESSURE (Cont.)

L **493-4977** **COMBINED MP CIR STP BLD PKG** 0 **$12,350**

Tool Control (TC) Medium Pressure (MP)
Straight Travel Pedal (STP)
Blade Package (PKG)
Combined circuit (1 way / 2 way)
INCLUDES:
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- CIRCUIT, COMBINED
- CIRCUIT, INITIAL
- CIRCUIT, MP OC BLADE
- FRONT LINES, STD
- PILOT LINES, COMMON
- PILOT LINES, TRAVEL STP
- PILOT LINES, W/O SLCV
- PILOT LINES, W/O SHOVEL CRANE
- VALVE, HYDRAULIC NFC
- CENTER COVER
- RADIATOR COVER

FOR USE WITH:
BOOM PKG
REQUIRES:
LINES-HP, R-BOOM
CONTROL, BLADE, W/PUMP MP

NOTE: For ADSD-N, ANZP

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS (CONT.)

AUXILIARY CIRCUIT - TOOL CONTROL W/ MED PRESSURE (Cont.)

L	**493-4978**	**COMBINED MP STP B/SLCV BLD PKG**	0	**$15,930**

Tool Control (TC) Medium Pressure (MP)
Straight Travel Pedal (STP)
Boom lowering control Valve (BLCV)/Stick Lowering Control
Valve (SLCV) Package (PKG)
Combined circuit (1 way / 2 way)
INCLUDES:
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- DEVICE, BLCV
- DEVICE, SLCV
- CIRCUIT, COMBINED
- CIRCUIT, INITIAL
- CIRCUIT, MP OC BLADE
- FRONT LINES, STD
- PILOT LINES, COMMON
- PILOT LINES, TRAVEL STP
- PILOT LINES, SLCV
- PILOT LINES, W/O SHOVEL CRANE
- VALVE, HYDRAULIC NFC
- CENTER COVER
- RADIATOR COVER

FOR USE WITH:
BOOM BLCV/SLCV PKG
REQUIRES:
LINES-HP, R-BOOM
CONTROL, BLADE, W/PUMP MP

NOTE: For ADSD-N

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS

Select one FRONT LINE and PILOT LINE

FRONT LINES

L	369-6125	**FRONT LINES**	0	NC
		CAN NOT BE USED WITH: CTRL, CAT PIN GRABBER COUPLER NOTE: For ADSD-N, EU, CJL, ANZP		
L	461-3642	**FRONT LINES, W/ PGQC CONTROL**	0	NC
		REQUIRES: CTRL, CAT PIN GRABBER COUPLER CAN NOT BE USED WITH: 311F L RR HEX CJL BCF2 311F L RR HEX CJL BCF4 NOTE: For ADSD-N, ANZP, CJL, EUR		

PILOT LINES

L	432-6431	**PILOT LINES, W/O BLADE**	0	NC
		CAN NOT BE USED WITH: FRAME, BASE, LONG U/C BLADE NOTE: For ADSD-N, EU, ANZP		
L	424-7386	**PILOT LINES, BLADE**	0	NC
		REQUIRES: FRAME, BASE, LONG U/C BLADE NOTE: For ADSD-N, EU, ANZP		

STARTERS, BATTERIES, & ALTERNATORS

Select one COLD WEATHER START

L	342-3201	**BATTERY, STANDARD**	0	$580
		For temperatures above -18 degree C(0F). NOTE: For ADSD-N, EU, ANZP		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

STARTERS, BATTERIES, & ALTERNATORS (CONT.)

L	445-5116	**COLD WEATHER PKG**	0	$885
		For temperatures ranging from -18 degree C(0F) to -25 degrees C(-13F) INCLUDES: - BATTERY, COLD WEATHER - JUMP START NOTE: For ADSD-N, EU		

OPERATOR ENVIRONMENT

Select one CAB PACKAGE, one STD KEY or MACHINE SECURITY, one SEAT

CAB PACKAGES

(Select only one)

L	458-6928	**CAB 70/30 PKG**	0	$1,655
		Cab 70/30 Package (PKG) - Compatible with FOGS and front windshield guard INCLUDES: - CAB-ROPS,70/30 W/VANDAL-G BOSS - RADIO, 24V AM/FM - COVER, STORAGE COMPARTMENT NOTE: For ADSD-N, ANZP		
L	458-6929	**CAB 70/30 CANADA B.C. PKG**	0	$1,655
		Cab 70/30 Package (PKG) For British Columbia, CANADA Rear window for secondary exit. INCLUDES: - CAB-ROPS,70/30 W/VANDAL CANADA - RADIO, 24V AM/FM - COVER, STORAGE COMPARTMENT NOTE: For ADSD-N		

STD KEY AND MACHINE SECURITY

(Select only one)

L	398-7007	**PANEL, STD START SWITCH**	0	NC
		Without machine security system NOTE: For ADSD-N, EU, ANZP		
L	423-1298	**SECURITY SYSTEM, MACHINE**	0	$1,385
		NOTE: For ADSD-N, EU, ANZP		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

OPERATOR ENVIRONMENT (CONT.)

SEAT

(Select only one)

L	327-6501	**SEAT, H-BACK, SUSPENSION**	130	**$715**
		Mechanical seat with high backrest NOTE: For ADSD-N, EU		
L	327-6503	**SEAT, H-BACK, W/HEATER,S/AIR**	108	**$1,045**
		Air seat with high backrest, heater NOTE: For ADSD-N, EU, ANZP		

TECHNOLOGY PRODUCTS

PRODUCT LINK

Product Link enables the remote transmission of information about the location, operation, and condition of your equipment. Efficiently and effectively monitor performance of your assets to help keep your jobs on schedule, maintain equipment condition, and reduce the costs of owning and operating your fleet. Availability varies by country. Please contact your Cat marketing representative with questions.

L	462-8663	**PRODUCT LINK, CELLULAR PL641**	0	**NC**
		ANSI Product Link Pro series PL641 uses GSM and CDMA 3G cellular networks to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent transmission and larger volumes of data. NOTE: For ADSD-N (except for Quebec)		
L	471-0543	**PRODUCT LINK, SATELLITE PL631**	0	**$432**
		ANSI Product Link Pro series PL631 uses a satellite network to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface. For use in areas with poor or no cellular coverage. NOTE: For ADSD-N (except for Quebec)		

SAFETY AND SECURITY

Select one CAMERA or MIRROR

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

SAFETY AND SECURITY (CONT.)

CAMERA or MIRROR

L	424-9509	**CAMERA, REAR VIEW, RH MIRRORS**	0	$1,090
		Rear view camera and right side mirror Requires one of the listed below. MIRRORS, CAB, EXTERNAL MIRRORS, CAB, GUARD FALLING NOTE: For ADSD-N, ANZ		
L	424-9510	**MIRROR, REAR VIEW AND RH**	0	$107
		Rear view mirror and right side mirror Requires one of the listed below. MIRRORS, CAB, EXTERNAL MIRRORS, CAB, GUARD FALLING NOTE: For ADSD-N		

FUEL SYSTEMS

Select one FUEL TANK

FUEL TANK

L	424-3401	**TANK, FUEL**	0	NC
		CAN NOT BE USED WITH: COVER, CTRL VLV REFUEL PUMP, REFUELING NOTE: For ADSD-N, EU, ANZP		

COOLING

Select COOLING

COOLING

L	424-5406	**FAN, FIXED**	0	$695
		NOTE: For ADSD-N, EU, ANZP		

GUARDS

Select one MACHINE GUARD and TRAVEL MOTOR GUARD

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

GUARDS (CONT.)

MACHINE GUARD

L	424-3397	**GUARD, BOTTOM, STANDARD**	0	NC
		NOTE: For ADSD-N, EU, ANZP		
L	424-3404	**GUARD, BOTTOM, HEAVY DUTY**	0	$1,210
		NOTE: For ADSD-N, EU, ANZP		

TRAVEL MOTOR GUARD

L	169-7904	**GUARD, TRACK MOTOR**	0	$82
		CAN NOT BE USED WITH: BOOM PKG, DEMOLITION		
		NOTE: For ADSD-N, EU, ANZP		

OTHER ATTACHMENTS

Select one ENGINE HOOD, one CONTROL VALVE COVER, one FILM OUTSIDE, one FILM CAB.

ENGINE HOOD

L	422-0742	**ENGINE HOOD**	0	NC
		CAN NOT BE USED WITH: BOOM PKG, DEMOLITION		
		NOTE: For ADSD-N, EU, ANZP		

CONTROL VALVE COVER

L	432-8166	**COVER, CTRL VALVE STD**	0	NC
		CAN NOT BE USED WITH: GUARD, VANDALISM GUARD, VANDALISM W/ PROTECTOR PUMP, REFUELING		
		NOTE: For ADSD-N, EU, ANZP		
L	432-8167	**COVER, CTRL VALVE VANDALISM**	0	NC
		Storage box for valdalism guard REQUIRES ONE OF THE LISTED BELOW: GUARD, VANDALISM GUARD, VANDALISM W/ PROTECTOR		
		NOTE: For ADSD-N, ANZP		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

OTHER ATTACHMENTS (CONT.)

FILM OUTSIDE

L	434-2123	**INSTRUCTIONS OUTSIDE, ANSI**	0	NC
		NOTE: For ADSD-N (Except for Quebec)		

FILM CAB

L	448-5157	**INSTRUCTIONS CAB, ANSI**	0	NC
		NOTE: For ADSD-N (Except for Quebec)		

BODY

Select one COUNTERWEIGHTMOUNT, one COUNTERWEIGHT, one BASE FRAME

COUNTERWEIGHT MOUNTS

L	432-7462	**COUNTERWEIGHT MOUNT** CAN NOT BE USED WITH: BOOM PKG, DEMOLITION NOTE: For ADSD-N, EU, ANZP	0	NC

COUNTERWEIGHT

L	423-5192	**COUNTERWEIGHT, 5,400 LBS** NOTE: For ADSD-N, EU, ANZP	0	$493

BASE FRAME

L	420-3830	**FRAME, BASE** CAN NOT BE USED WITH: SWIVEL, BLADE NOTE: For ADSD-N, EU, ANZP	0	NC
L	420-3833	**FRAME, BASE, BLADE** REQUIRES: SWIVEL, BLADE NOTE: For ADSD-N, EU, ANZP	0	$1,825

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

BODY (CONT.)

SWIVEL

L	430-8458	**SWIVEL, STANDARD**	0	NC
		CAN NOT BE USED WITH: CONTROL, BLADE, W/PUMP CONTROL, BLADE, W/PUMP MP		
		NOTE: For ADSD-N, EU, ANZP		
L	430-8459	**SWIVEL, BLADE**	0	$655
		REQUIRES ONE OF THE LISTED BELOW: CONTROL, BLADE, W/PUMP CONTROL, BLADE, W/PUMP MP		
		NOTE: For ADSD-N, EU, ANZP		

INSTRUCTIONS

Select one OPERATION & MAINTENANCE MANUAL

OPERATION & MAINTENANCE MANUAL

0P-3380	**INSTRUCTIONS, ENGLISH**	0	NC
	NOTE: For ADSD-N, EU, ANZP		
0P-3389	**INSTRUCTIONS, FRENCH**	0	NC
	NOTE: For ADSD-N, EU		
0P-3404	**INSTRUCTIONS, SPANISH**	0	NC
	NOTE: For ADSD-N, EU		

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS

HIGH PRESSURE AUXILIARY BOOM & STICK LINES.

Select one BOOM LINE and STICK LINE

L	282-5625	**LINES-HP, R-BOOM**	0	$1,765

FOR USE WITH ONE OF THE LISTED BELOW:
- BOOM PKG
- BOOM BLCV/SLCV PKG
- BOOM PKG, SHOVEL CRANE
- BOOM PKG, DEMOLITION
- 311F L RR HEX CJL BCF1
- 311F L RR HEX CJL BCF2
- 311F L RR HEX CJL BCF3
- 311F L RR HEX CJL BCF4
- 311F L RR HEX CJL BCF5
- 311F L RR HEX CJL BCF6

FOR USE WITH ONE OF THE LISTED BELOW:
- TC PKG
- TC BLCV/SLCV PKG
- TC PKG, SHOVEL CRANE
- TC STP PKG
- TC STP BLCV/SLCV PKG
- TC MP PKG
- TC MP BLCV/SLCV PKG
- TC MP STP PKG
- TC MP STP BLCV/SLCV PKG
- TC MP BLADE PKG
- TC MP STP BLADE PKG
- TC MP STP BLCV/SLCV BLADE PKG
- TC MP BLCV/SLCV BLADE PKG
- COMBINED CIR PKG
- COMBINED CIR SC PKG
- COMBINED MP CIR PKG

REQUIRES:
- SUPPORT, AUX LINES, R-BOOM

NOTE: For ADSD-N, EU, CJL, ANZP

L	288-7396	**LINES-HP, 9′2" STICK**	73	$497

FOR USE WITH:
- STICK, R2.8M (9’2") HD
- STICK, R2.8M (9’2") HD SC

FOR USE WITH ONE OF THE LISTED BELOW:
- LINES-HP, R-BOOM

NOTE: For ADSD-N, EU, CJL, ANZP

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS (CONT.)

MEDIUM PRESSURE AUXILIARY BOOM & STICK LINES

Select one BOOM LINE and STICK LINE

L	282-5627	**LINES-MP, R-BOOM**	50	$1,195

FOR USE WITH ONE OF THE LISTED BELOW:
- BOOM PKG
- BOOM BLCV/SLCV PKG
- BOOM PKG, DEMOLITION
- 311F L RR HEX CJL BCF1
- 311F L RR HEX CJL BCF5

FOR USE WITH ONE OF THE LISTED BELOW:
- TC MP PKG
- TC MP BLCV/SLCV PKG
- TC MP STP PKG
- TC MP STP BLCV/SLCV PKG
- TC MP STP BLADE PKG
- TC MP STP BLCV/SLCV BLADE PKG
- TC MP BLADE PKG
- TC MP BLCV/SLCV BLADE PKG
- COMBINED MP CIR PKG

REQUIRES:
- SUPPORT, AUX LINES, R-BOOM

(*) If already selected 316-3790 (SUPPORT, AUX LINES, R-BOOM) no need to select this again.

NOTE: For ADSD-N, EU CJL, ANZP

L	288-7397	**LINES-MP, 9′2" STICK**	44	$401

FOR USE WITH:
- STICK, R2.8M (9'2") HD
- LINES-MP, R-BOOM

NOTE: For ADSD-N, EU, CJL, ANZP

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS (CONT.)

QUICK COUPLER BOOM & STICK LINES

Select one BOOM LINE and STICK LINE

L **282-5629** **LINES-QC, REACH BOOM** 37 **$1,295**

FOR USE WITH ONE OF THE LISTED BELOW:
- BOOM PKG
- BOOM BLCV/SLCV PKG
- 311F L RR HEX CJL BCF1
- 311F L RR HEX CJL BCF3
- 311F L RR HEX CJL BCF5
- 311F L RR HEX CJL BCF6

REQUIRES ONE OF THE LISTED BELOW:
- CTRL, CAT PIN GRABBER COUPLER
- CONTROL, UNIVERSAL QC

REQUIRES:
- SUPPORT, AUX LINES, R-BOOM

CAN NOT BE USED WITH:
- 311F L RR HEX CJL BCF2
- 311F L RR HEX CJL BCF4

(*) If already selected 316-3790 (SUPPORT, AUX LINES, R-BOOM) no need to select this again.

NOTE: For ADSD-N, EU, ,CJL, ANZP

L **387-3759** **LINES-QC, 9'2" STICK** 0 **$930**

FOR USE WITH ONE FOF THE LISTED BELOW:
- STICK, R2.8M (9'2") HD
- STICK, R2.8M (9'2") HD SC

FOR USE WITH:
- LINES-QC, REACH BOOM

NOTE: For ADSD-N, EU, ANZP, CJL

BOOM LINE AUXILIARY MOUNT

L **316-3790** **SUPPORT, AUX LINES, R-BOOM** . . . . . 0 **NC**

Required when any boom aux lines are selected.

FOR USE WITH ONE OF THE LISTED BELOW:
- LINES-HP, R-BOOM
- LINES-MP, R-BOOM
- LINES-QC, REACH BOOM

NOTE: For ADSD-N, EU, CJL, ANZP

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS (CONT.)

QUICK COUPLER CONTROLS

L	460-5617	**CTRL, CAT PIN GRABBER COUPLER**	0	$850

For ANSI
For use only for Cat Pin Grabber Coupler
This DOES NOT include QC lines for the boom and stick.
This is designed for the pin grabber coupler operating at full machine implement pressure. It contains the hydraulic lines on the upper frame and control. It as a high-pressure circuit.

NOTE: For ADSD-N (Except for Quebec)

OPERATOR ENVIRONMENT

PATTERN CHANGER

L	431-1831	**CHANGER,HAND CTRL 2-WAY (ANSI)**	0	NC

NOTE: For ADSD-N (Except for Quebec)

RAIN PROTECTOR

L	353-2094	**RAIN PROTECTOR, CAB FRONT**	7	$415

For front windshield
CAN NOT BE USED WITH:
- GUARD FOGS PKG
- GUARD FULL FRONT MESH PKG
- GUARD, VANDALISM

NOTE: For ADSD-N, EU

SUN SCREEN

L	245-7881	**SUN SCREEN**	9	$205

NOTE: Mandatory for ANZP
Optional for ADSD-N, EU

SAFETY AND SECURITY

CAB MIRRORS

Mandatory for EU. Must select one.

L	327-6552	**MIRROR, CAB, W/O GUARD**	0	$107

Additional ISO cab mirror
CAN NOT BE USED WITH:
- GUARD FOGS PKG
- GUARD FULL FRONT MESH PKG

NOTE: For ADSD-N, EU, ANZP

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	LIST PRICE AT DEALER

SAFETY AND SECURITY (CONT.)

CAB MIRRORS (Cont.)

L	327-6553	**MIRROR, CAB, GUARD FALLING**	0	$107
		Additional ISO cab mirror for FOGS and front mesh guard REQUIRES ONE OF THE LISTED BELOW: GUARD FOGS PKG GUARD FULL FRONT MESH PKG NOTE: For ADSD-N, EU, ANZP		

CAB GUARDS AND LIGHTS

NOTE: Option to select one.

L	445-5160	**GUARD FOGS PKG**	0	$2,960
		Top and front INCLUDES: - GUARD, FALLING OBJECTS - LIGHTING, CAB (HALOGEN) GRD CAN NOT BE USED WITH: RAIN PROTECTOR, CAB FRONT FOR USE WITH: MIRRORS, CAB, GUARD FALLING NOTE: For ADSD-N, EU, ANZP		
L	445-5158	**GUARD FULL FRONT MESH PKG**	0	$2,120
		Front only INCLUDES: - GUARD, FRONT WINDSHIELD - LIGHTING, CAB (HALOGEN) GRD CAN NOT BE USED WITH: RAIN PROTECTOR, CAB FRONT FOR USE WITH: MIRRORS, CAB, GUARD FALLING NOTE: For ADSD-N, EU, ANZP		
L	350-8277	**LIGHTING, CAB (HALOGEN)**	0	$308
		NOTE: For ADSD-N, EU, ANZP		

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	LIST PRICE AT DEALER

SAFETY AND SECURITY (CONT.)

VANDAL GUARDS

L	207-0159	**GUARD, VANDALISM**	0	$850
		CAN NOT BE USED WITH: RAIN PROTECTOR, CAB FRONT GUARD FOGS PKG GUARD FULL FRONT MESH PKG FOR USE WITH: COVER, CTRL VLV VANDALISM MIRRORS, CAB, EXTERNAL NOTE: For ADSD-N, ANZP		
L	207-0160	**GUARD, VANDALISM FOR PROTECTOR**	0	$850
		CAN NOT BE USED WITH: GUARD FOGS PKG GUARD FULL FRONT MESH PKG FOR USE WITH: COVER, CTRL VLV VANDALISM MIRRORS, CAB, EXTERNAL RAIN PROTECTOR, CAB FRONT NOTE: For ADSD-N		

BOOM LIGHT

L	283-2603	**LIGHT, BOOM RIGHT SIDE**	4	$154
		For Reach boom light, right side FOR USE WITH ONE OF THE LISTED BELOW: HD BARE BOOM PKG BOOM PKG BOOM BLCV/SLCV PKG BOOM PKG, SHOVEL CRANE BOOM PKG, DEMOLITION NOTE: Mandatory for ADSD-N, EU Optional for ANZP		

BUMPER

L	282-4670	**BUMPER, SIDE STEEL**	77	$685
		NOTE: For ADSD-N, ANZP		

GUARDS

L	137-2813	**GUARD, SWIVEL**	48	$278
		NOTE: Mandatory for ADSD-N Optional for EU, ANZP		

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	LIST PRICE AT DEALER

BLADES

BLADES

L	282-4576	**BLADE, 8'2"**	963	$3,930

This blade is recommended for use with 500mm (20") track shoes.
REQUIRES: For AM-N/EUR/ANZP
424-9501 CONTROL, BLADE, W/PUMP or
424-9503 CONTROL, BLADE, W/PUMP or
424-9502 CONTROL, BLADE, W/PUMP MP or
424-9504 CONTROL, BLADE, W/PUMP MP
ONLY FOR USE WITH: For Japan
517-7307 311F L RR HEX CJL BCF3
517-7308 311F L RR HEX CJL BCF4
517-7310 311F L RR HEX CJL BCF6

For AM-N/EUR/ANZP
424-7386 PILOT LINES, BLADE
420-3838 FRAME, BASE, LONG U/C BLADE
430-8459 SWIVEL, BLADE

L	282-4579	**BLADE, 8'6"**	1,089	$5,520

This blade is recommended for use with 600mm (24") track shoes.
REQUIRES: For AM-N/EUR/ANZP
424-9501 CONTROL, BLADE, W/PUMP or
424-9503 CONTROL, BLADE, W/PUMP or
424-9502 CONTROL, BLADE, W/PUMP MP or
424-9504 CONTROL, BLADE, W/PUMP MP
ONLY FOR USE WITH: For Japan
517-7307 311F L RR HEX CJL BCF3
517-7308 311F L RR HEX CJL BCF4
517-7310 311F L RR HEX CJL BCF6

For AM-N/EUR/ANZP
424-7386 PILOT LINES, BLADE
420-3838 FRAME, BASE, LONG U/C BLADE
430-8459 SWIVEL, BLADE

L	282-4582	**BLADE, 8'10"**	1,111	$6,290

This blade is recommended for use with 700mm (28") track shoes.
REQUIRES: For AM-N/EUR/ANZP
424-9501 CONTROL, BLADE, W/PUMP or
424-9503 CONTROL, BLADE, W/PUMP or
424-9502 CONTROL, BLADE, W/PUMP MP or
424-9504 CONTROL, BLADE, W/PUMP MP
ONLY FOR USE WITH: For Japan
517-7307 311F L RR HEX CJL BCF3
517-7308 311F L RR HEX CJL BCF4
517-7310 311F L RR HEX CJL BCF6

For AM-N/EUR/ANZP
424-7386 PILOT LINES, BLADE
420-3838 FRAME, BASE, LONG U/C BLADE
430-8459 SWIVEL, BLADE

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	LIST PRICE AT DEALER

BLADES (CONT.)

BLADE CONTROLS

L	424-9501	**CONTROL, BLADE, W/PUMP**	0	$6,630

Select when Tool control with medium pressure pkg is NOT required.
ONLY FOR USE WITH: 282-4576 BLADE, 2500MM (8'2")
282-4579 BLADE, 2600MM (8'6")
282-4582 BLADE, 2700MM (8'10")
CANNOT BE USED WITH: 493-4975 COMBINED MP CIR STP PKG
493-4976 COMBINED MP CIR STP B/SLCV PKG
493-4977 COMBINED MP CIR STP BLD PKG
492-2003 COMBINED MP B/SLCV BLD PKG
493-4978 COMBINED MP STP B/SLCV BLD PKG
493-4980 COMBINED MP CIR B/SLCV PKG
493-4981 COMBINED MP B/SLCV BLD PKG

L	424-9502	**CONTROL, BLADE, W/PUMP MP**	0	$6,630

For use when ordering a Tool control with medium pressure pkg
ONLY FOR USE WITH: 282-4576 BLADE, 2500MM (8'2")
282-4579 BLADE, 2600MM (8'6")
282-4582 BLADE, 2700MM (8'10")
and
493-4977 COMBINED MP CIR STP BLD PKG
492-2003 COMBINED MP B/SLCV BLD PKG
493-4978 COMBINED MP STP B/SLCV BLD PKG
493-4981 COMBINED MP B/SLCV BLD PKG

BUCKETS

NOTE: Stick, bucket linkage and bucket must be matched.

Includes tooth adapters welded on cutting edge.
Long tooth tips and sidecutters or sidebar protectors.
Rated capacity, SAE heaped.

GENERAL DUTY (GD)

For digging in low impact, lower abrasion materials as dirt, and mixed compositions of dirt and fine gravel.

P	358-8616	**BUCKET-GD, 36" 0.69 YD3**	888	$4,343

REQUIRES: 6 tips J250

NOTE: For ADSD-N, ANZ

P	354-5797	**BUCKET-GD, 42" 0.84 YD3**	984	$4,625

REQUIRES: 7 tips J250

NOTE: For ADSD-N

P	358-8621	**BUCKET-GD, 48" 1.00 YD3**	1,074	$4,968

REQUIRES: 7 tips J250

NOTE: For ADSD-N

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	LIST PRICE AT DEALER

BUCKETS (CONT.)

SEVERE DUTY (SD)

For higher abrasion conditions such as well shot granite and caliche.

P	358-8640	**BUCKET-SD, 36" 0.69 YD3**	1,005	$5,488
		REQUIRES: 5 tips J300		
		NOTE: For ADSD-N		
P	358-8641	**BUCKET-SD, 42" 0.84 YD3**	1,106	$5,982
		REQUIRES: 5 tips J300		
		NOTE: For ADSD-N		

SIDE CUTTERS

P	380-1203	**SIDE CUTTER, GENERAL PURPOSE**	36	$475
		INCLUDES: LH and RH general purpose sidecutters		
		NOTE: For ADSD-N, EU		

TIP(ADAPTER SIZE J250)

P	9J-3169	**TIP, LONG**	7	$89
		Recommended for harder-to-penetrate including high impact trenching, excavation and loading. Good penetration, stays sharp.		
		NOTE: For ADSD-N, EU, ANZ		

TIP(ADAPTER SIZE J300)

P	195-9180	**TIP, PENETRATION PLUS**	12	$68
		Recommended for harder-to-penetrate including high impact trenching, excavation and loading. Good penetration, stays sharp.		
		NOTE: For ADSD-N		

PACKING

STORAGE PROTECTION

	0G-4126	**STORAGE PROTECTION (EXPORT)**	0	$274 NET
		Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.		

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	LIST PRICE AT DEALER

PACKING (CONT.)

EXPORT PACKING

0G-4201	ROLL ON-ROLL OFF For use when ordering an installed bucket or quick coupler	0	$118 NET
0G-0479	ROLL ON-ROLL OFF W/O BKT QC A For use when NOT ordering an installed bucket or quick coupler	0	$152 NET

313F EXCAVATOR
AKASHI, JAPAN

	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

Diesel engine C4.4 certified to EPA Tier4 final, EU Stage IV, Japan MLIT Step 5
2300m/7550ft altitude capability w/ no derate
Waved fin radiator w/ enough space for cleaning operation (2SBS)
Radial seal air filter
Fuel water separator w/ level indicator
Capability of
- EIS (Engine Idle Shutdown) function
- Using Bio-Diesel fuel (B20)

UNDERCARRIAGE

Grease lubricated track GLT1, resin seal
Towing eye for diagonal lashing on baseframe

HYDRAULICS

Hydraulic main pump
Regeneration circuit for boom and stick
Two speed travel
Capability of installing
- Additional auxiliary pump & circuit
- CAT bio hydraulic oil

Boom lowering device in case of engine shut down
High performance hyd. return filter

ELECTRICAL

Circuit breaker
Capability of installing electric fuel lifting pump
Light, storage box mounted (one) halogen
Time delay function for boom light and cab light

OPERATOR ENVIRONMENT

Cab
- Bolt-on FOGS capability
- Openable front windshield w/ assist device
- Pillar mounted upper windshield wiper and washer
- Cab sliding upper door window
- Rear window
- Removal lower windshield w/ incab storage bracket
- Openable skylight as emergency exit

Operators Station:
- Interior lighting
- Coat hook
- Beverage holder with slit
- Literature holder
- Utility space for magazine
- Radio mounting (DIN size) suitable for 24-Volt radios
- Mounting for two stereo speakers
- Storage compartment suitable for lunch box
- Door & cap locks
- 24V radio ready (harness, two speakers,antenna-flexible type)
- 12V-2 x 10A power supply w/ two cigar lighter type sockets
- Cab glass break hammer

Monitor:
Single axis adjustable monitor (horizontal only)
- Full graphic and full color display
- Warning information
- Filter/fluid change information
- Working hour information
- Machine condition
- Error code and tool mode setting information

Seat:
- Console height adjustment system
- Armrest height adjustment system
- Electrical provision for seat heater / ventilator

Pedal:
- Capability to install 2 addt'l pedals
- Travel control pedals with removable hand levers
- Neutral lever (lock out) for all controls

SAFETY AND SECURITY

Caterpillar one key security system
Secondary engine shutoff switch
Signaling / warning horn

OTHER STANDARD EQUIPMENT

Capability of installing
- Stackable valves for main valve (max 2 valves)
- Boom lowering control device and stick lowering check valve

CAT data link w/capability of using E.T.
Automatic swing parking brake
Fine swing control capability
Radiator screen ready
Mirrors, rearview (frame -right, cab-left)

313F EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Orders Program.
Please use lane 2 when placing orders that are part of the Base Order Program.

313F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
565-3833	**313F L HEX AM-N DCA1B**	0	**$187,340**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

AM-N - DCA 1 (3.0M (9'10") Stick, 700mm (28") Track)
Dirt Digger with Coupler circuit

INCLUDES:
482-2919 313F L HEX
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
427-9706 CONTROL, FINE SWING
432-1339 AIR CONDITIONER
352-7158 ACCUMULATOR WITH CRN
360-6166 ALARM, TRAVEL
457-1776 REACH BOOM HD PKG
REACH BOOM, 4.65M (15'3") HD
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)
385-2832 CYLINDER, BKT
385-3232 LINKAGE, BKT W/O LIFT
394-7475 STICK, R3.0M (9'10") HD
510-1057 JOYSTICK STANDARD STP PKG
VALVE, HYDRAULIC
JOYSTICK, ONE BUTTON
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
PILOT LINES, BKT OPEN STD
PILOT LINES, BOOM UP STD/VAB
PILOT LINES, TCS STD
MACHINE CONTROLLER STD
390-4280 LINES-QC, REACH BOOM
393-8771 LINES-QC, R3.0M (9'10") STICK
447-1666 FAN, FIXED SPEED
426-0307 ENGINE HOOD
426-0298 GUARD, BOTTOM
169-7904 GUARD, TRACK MOTOR
372-9524 CAB-ROPS,70/30,W/VANDAL-G BOSS
340-6667 HATCH, OPENABLE ROOF (DUAL)
496-8191 RADIO, 24V AM/FM
120-7199 GUARD, TRACK GUIDING, CENTER
291-7762 LIGHT, BOOM RIGHT SIDE
319-1179 LIGHTING, CAB (HALOGEN)
340-8204 TRACK, 700MM (28") TG W/STEP (GLT)
342-3202 BATTERY, COLD WEATHER
342-3636 WIPER-RADIAL, FRONT 70/30
353-1903 WASHER, WINDSHIELD UPPER
369-0145 PANEL, STD START SWITCH
390-4281 SUPPORT, AUX LINES, R-BOOM
502-1169 PILOT LINES, STRAIGHT TRAVEL
420-3837 FRAME, BASE, LONG U/C
427-9707 CAM, REAR VW,MIRRORS RH W/O GR
426-2487 TANK, FUEL
426-2531 COUNTERWEIGHT, 2.2MT (4,850LBS)
430-8468 AIR CLEANER, STANDARD
435-8177 SWIVEL, STANDARD
453-7538 SEAT, H-BACK, W/HEATER,S/AIR
396-3561 PILOT LINES, NO BLADE
501-4884 LINES, BKT CLOSE PGQC

313F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
460-1148	PRODUCT LINK, CELLULAR PL641		
427-7857	DECALS, EXTERIOR ANSI		
504-9460	DECALS, CAB ANSI		
504-1080	CTRL,CAT PIN GRAB COUPLER ANSI		
349-2233	CHANGER,HAND CTRL 2-WAY (ANSI)		

313F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
510-1041	**313F L HEX AM-N DCA2A**	0	**$195,090**

LANE 1 - AVAILABLE FROM BALTIMORE & TACOMA DIST. CENTER

AM-N - DCA 2 (2.8M (9'2") Stick, Tool Control, 600mm (24") Track)
Versatility machine with Tool Control and Coupler circuit

INCLUDES:
482-2919 313F L HEX
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
427-9706 CONTROL, FINE SWING
432-1339 AIR CONDITIONER
352-7158 ACCUMULATOR WITH CRN
360-6166 ALARM, TRAVEL
457-1776 REACH BOOM HD PKG
REACH BOOM, 4.65M (15'3") HD
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)
385-2832 CYLINDER, BKT
383-2513 LINKAGE, BKT W/O LIFT
394-7476 STICK, R2.8M (9'2") HD
510-1058 COMBINED CIR STP PKG
VALVE, HYDRAULIC, TCS
JOYSTICK, THUMB WHEEL
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
PILOT LINES, BKT OPEN STD
PILOT LINES, BOOM UP STD/VAB
PILOT LINES, TCS
CIRCUIT, COMBINED
MACHINE CONTROLLER TCS
390-4278 LINES-HP, REACH BOOM
374-0085 LINES-HP, R2.8M (9'2") STICK
390-4280 LINES-QC, REACH BOOM
393-8772 LINES-QC, R2.8M (9'2") STICK
447-1666 FAN, FIXED SPEED
426-0307 ENGINE HOOD
426-0298 GUARD, BOTTOM
169-7904 GUARD, TRACK MOTOR
372-9524 CAB-ROPS,70/30,W/VANDAL-G BOSS
340-6667 HATCH, OPENABLE ROOF (DUAL)
496-8191 RADIO, 24V AM/FM
120-7199 GUARD, TRACK GUIDING, CENTER
291-7762 LIGHT, BOOM RIGHT SIDE
319-1179 LIGHTING, CAB (HALOGEN)
340-8203 TRACK, 600MM (24") TG (GLT)
342-3202 BATTERY, COLD WEATHER
342-3636 WIPER-RADIAL, FRONT 70/30
353-1903 WASHER, WINDSHIELD UPPER
369-0145 PANEL, STD START SWITCH
390-4281 SUPPORT, AUX LINES, R-BOOM
502-1169 PILOT LINES, STRAIGHT TRAVEL
420-3837 FRAME, BASE, LONG U/C
427-9707 CAM, REAR VW,MIRRORS RH W/O GR
426-2487 TANK, FUEL
426-2531 COUNTERWEIGHT, 2.2MT (4,850LBS)
430-8468 AIR CLEANER, STANDARD
435-8177 SWIVEL, STANDARD
453-7538 SEAT, H-BACK, W/HEATER,S/AIR

313F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
396-3561	PILOT LINES, NO BLADE		
501-4884	LINES, BKT CLOSE PGQC		
460-1148	PRODUCT LINK, CELLULAR PL641		
427-7857	DECALS, EXTERIOR ANSI		
504-9460	DECALS, CAB ANSI		
504-1080	CTRL,CAT PIN GRAB COUPLER ANSI		
349-2233	CHANGER,HAND CTRL 2-WAY (ANSI)		

313F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
565-3834	**313F L HEX AM-N DCA2B**	0	**$195,890**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

AM-N - DCA 2 (2.8M (9'2") Stick, Tool Control, 600mm (24") Track)
Versatility machine with Tool Control and Coupler circuit

INCLUDES:
482-2919 313F L HEX
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
427-9706 CONTROL, FINE SWING
432-1339 AIR CONDITIONER
352-7158 ACCUMULATOR WITH CRN
360-6166 ALARM, TRAVEL
457-1776 REACH BOOM HD PKG
REACH BOOM, 4.65M (15'3") HD
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)
385-2832 CYLINDER, BKT
385-3232 LINKAGE, BKT W/O LIFT
394-7476 STICK, R2.8M (9'2") HD
510-1058 COMBINED CIR STP PKG
VALVE, HYDRAULIC, TCS
JOYSTICK, THUMB WHEEL
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
PILOT LINES, BKT OPEN STD
PILOT LINES, BOOM UP STD/VAB
PILOT LINES, TCS
CIRCUIT, COMBINED
MACHINE CONTROLLER TCS
390-4278 LINES-HP, REACH BOOM
374-0085 LINES-HP, R2.8M (9'2") STICK
390-4280 LINES-QC, REACH BOOM
393-8772 LINES-QC, R2.8M (9'2") STICK
447-1666 FAN, FIXED SPEED
426-0307 ENGINE HOOD
426-0298 GUARD, BOTTOM
169-7904 GUARD, TRACK MOTOR
372-9524 CAB-ROPS,70/30,W/VANDAL-G BOSS
340-6667 HATCH, OPENABLE ROOF (DUAL)
496-8191 RADIO, 24V AM/FM
120-7199 GUARD, TRACK GUIDING, CENTER
291-7762 LIGHT, BOOM RIGHT SIDE
319-1179 LIGHTING, CAB (HALOGEN)
340-8203 TRACK, 600MM (24") TG (GLT)
342-3202 BATTERY, COLD WEATHER
342-3636 WIPER-RADIAL, FRONT 70/30
353-1903 WASHER, WINDSHIELD UPPER
369-0145 PANEL, STD START SWITCH
390-4281 SUPPORT, AUX LINES, R-BOOM
502-1169 PILOT LINES, STRAIGHT TRAVEL
420-3837 FRAME, BASE, LONG U/C
427-9707 CAM, REAR VW,MIRRORS RH W/O GR
426-2487 TANK, FUEL
426-2531 COUNTERWEIGHT, 2.2MT (4,850LBS)
430-8468 AIR CLEANER, STANDARD
435-8177 SWIVEL, STANDARD

313F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
453-7538	SEAT, H-BACK, W/HEATER,S/AIR		
396-3561	PILOT LINES, NO BLADE		
501-4884	LINES, BKT CLOSE PGQC		
460-1148	PRODUCT LINK, CELLULAR PL641		
427-7857	DECALS, EXTERIOR ANSI		
504-9460	DECALS, CAB ANSI		
504-1080	CTRL,CAT PIN GRAB COUPLER ANSI		
349-2233	CHANGER,HAND CTRL 2-WAY (ANSI)		

313F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
565-3836	**313F L HEX AM-N DCA3B**	0	**$196,800**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

AM-N - DCA 3 (3.0M (9'10") Thumb Ready Stick,
Thumb Auxiliary Hydraulics, 700mm (28") Track)

Versatile machine with Tool Control, Coupler circuit
and Thumb Ready stick

INCLUDES:
482-2919 313F L HEX
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
427-9706 CONTROL, FINE SWING
432-1339 AIR CONDITIONER
352-7158 ACCUMULATOR WITH CRN
360-6166 ALARM, TRAVEL
457-1776 REACH BOOM HD PKG
REACH BOOM, 4.65M (15'3") HD
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)
385-2832 CYLINDER, BKT
385-3232 LINKAGE, BKT W/O LIFT
394-7482 STICK, R3.0M (9'10") HD THUMB
510-1058 COMBINED CIR STP PKG
VALVE, HYDRAULIC, TCS
JOYSTICK, THUMB WHEEL
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
PILOT LINES, BKT OPEN STD
PILOT LINES, BOOM UP STD/VAB
PILOT LINES, TCS
CIRCUIT, COMBINED
MACHINE CONTROLLER TCS
390-4278 LINES-HP, REACH BOOM
372-9668 LINES-HP, R3.0M (9'10") STICK
390-4280 LINES-QC, REACH BOOM
393-8771 LINES-QC, R3.0M (9'10") STICK
447-1666 FAN, FIXED SPEED
426-0307 ENGINE HOOD
426-0298 GUARD, BOTTOM
169-7904 GUARD, TRACK MOTOR
372-9524 CAB-ROPS,70/30,W/VANDAL-G BOSS
340-6667 HATCH, OPENABLE ROOF (DUAL)
496-8191 RADIO, 24V AM/FM
120-7199 GUARD, TRACK GUIDING, CENTER
291-7762 LIGHT, BOOM RIGHT SIDE
319-1179 LIGHTING, CAB (HALOGEN)
340-8204 TRACK, 700MM (28") TG W/STEP (GLT)
342-3202 BATTERY, COLD WEATHER
342-3636 WIPER-RADIAL, FRONT 70/30
353-1903 WASHER, WINDSHIELD UPPER
369-0145 PANEL, STD START SWITCH
390-4281 SUPPORT, AUX LINES, R-BOOM
502-1169 PILOT LINES, STRAIGHT TRAVEL
420-3837 FRAME, BASE, LONG U/C
427-9707 CAM, REAR VW,MIRRORS RH W/O GR
426-2487 TANK, FUEL

313F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
426-2531	COUNTERWEIGHT, 2.2MT (4,850LBS)		
430-8468	AIR CLEANER, STANDARD		
435-8177	SWIVEL, STANDARD		
453-7538	SEAT, H-BACK, W/HEATER,S/AIR		
396-3561	PILOT LINES, NO BLADE		
501-4884	LINES, BKT CLOSE PGQC		
460-1148	PRODUCT LINK, CELLULAR PL641		
427-7857	DECALS, EXTERIOR ANSI		
504-9460	DECALS, CAB ANSI		
504-1080	CTRL,CAT PIN GRAB COUPLER ANSI		
349-2233	CHANGER,HAND CTRL 2-WAY (ANSI)		

313F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
517-7291	**313F L HEX AM-N DCA4A**	0	**$208,960**

LANE 1 - AVAILABLE FROM BALTIMORE & TACOMA DIST. CENTER

DCA 4(2.8M (9'2") Stick, Tool Control (HP), 600mm (24") Track with CGC

Versatile machine with tool control, coupler circuit and CGC

INCLUDES:
482-2919 313F L HEX
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
427-9706 CONTROL, FINE SWING
432-1339 AIR CONDITIONER
352-7158 ACCUMULATOR WITH CRN
360-6166 ALARM, TRAVEL
457-1778 REACH BOOM HD CGC PKG
REACH BOOM, 4.65M (15'3") HD, SC
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)
368-7043 CYLINDER, BKT CGC
383-2513 LINKAGE, BKT W/O LIFT
517-7293 STICK, R2.8M (9'2") HD CGC
510-1058 COMBINED CIR STP PKG
VALVE, HYDRAULIC, TCS
JOYSTICK, THUMB WHEEL
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
PILOT LINES, BKT OPEN STD
PILOT LINES, BOOM UP STD/VAB
PILOT LINES, TCS
CIRCUIT, COMBINED
MACHINE CONTROLLER TCS
390-4278 LINES-HP, REACH BOOM
374-0085 LINES-HP, R2.8M (9'2") STICK
390-4280 LINES-QC, REACH BOOM
393-8772 LINES-QC, R2.8M (9'2") STICK
447-1666 FAN, FIXED SPEED
426-0307 ENGINE HOOD
426-0298 GUARD, BOTTOM
169-7904 GUARD, TRACK MOTOR
372-9524 CAB-ROPS,70/30,W/VANDAL-G BOSS
340-6667 HATCH, OPENABLE ROOF (DUAL)
496-8191 RADIO, 24V AM/FM
120-7199 GUARD, TRACK GUIDING, CENTER
291-7762 LIGHT, BOOM RIGHT SIDE
319-1179 LIGHTING, CAB (HALOGEN)
340-8203 TRACK, 600MM (24") (24") TG (GLT)
342-3202 BATTERY, COLD WEATHER
342-3636 WIPER-RADIAL, FRONT 70/30
353-1903 WASHER, WINDSHIELD UPPER
369-0145 PANEL, STD START SWITCH
390-4281 SUPPORT, AUX LINES, R-BOOM
502-1169 PILOT LINES, STRAIGHT TRAVEL
420-3837 FRAME, BASE, LONG U/C
427-9707 CAM, REAR VW,MIRRORS RH W/O GR
426-2487 TANK, FUEL
426-2531 COUNTERWEIGHT, 2.2MT (4,850LBS)
430-8470 AIR CLEANER, STANDARD CGC
435-8177 SWIVEL, STANDARD

313F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
453-7538	SEAT, H-BACK, W/HEATER,S/AIR		
396-3561	PILOT LINES, NO BLADE		
501-4884	LINES, BKT CLOSE PGQC		
460-1148	PRODUCT LINK, CELLULAR PL641		
427-7857	DECALS, EXTERIOR ANSI		
504-9460	DECALS, CAB ANSI		
504-1080	CTRL,CAT PIN GRAB COUPLER ANSI		
349-2233	CHANGER,HAND CTRL 2-WAY (ANSI)		
295-9675	GUARD, CYLINDER COVER, CGC		
504-9477	GRADE CONTROL, DEPTH AND SLOPE		
349-2075	SENSOR MOUNT, CGC/SC		
504-9477	GRADE CONTROL, DEPTH AND SLOPE		

313F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
565-3838	**313F L HEX AM-N DCA4B**	0	**$209,760**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

DCA 4(2.8M (9'2") Stick, Tool Control (HP), 600mm (24") Track with CGC

Versatile machine with tool control, coupler circuit and CGC

INCLUDES:
482-2919 313F L HEX
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
427-9706 CONTROL, FINE SWING
432-1339 AIR CONDITIONER
352-7158 ACCUMULATOR WITH CRN
360-6166 ALARM, TRAVEL
457-1778 REACH BOOM HD CGC PKG
REACH BOOM, 4.65M (15'3") HD, SC
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)
368-7043 CYLINDER, BKT CGC
385-3232 LINKAGE, BKT W/O LIFT
517-7293 STICK, R2.8M (9'2") HD CGC
510-1058 COMBINED CIR STP PKG
VALVE, HYDRAULIC, TCS
JOYSTICK, THUMB WHEEL
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
PILOT LINES, BKT OPEN STD
PILOT LINES, BOOM UP STD/VAB
PILOT LINES, TCS
CIRCUIT, COMBINED
MACHINE CONTROLLER TCS
390-4278 LINES-HP, REACH BOOM
374-0085 LINES-HP, R2.8M (9'2") STICK
390-4280 LINES-QC, REACH BOOM
393-8772 LINES-QC, R2.8M (9'2") STICK
447-1666 FAN, FIXED SPEED
426-0307 ENGINE HOOD
426-0298 GUARD, BOTTOM
169-7904 GUARD, TRACK MOTOR
372-9524 CAB-ROPS,70/30,W/VANDAL-G BOSS
340-6667 HATCH, OPENABLE ROOF (DUAL)
496-8191 RADIO, 24V AM/FM
120-7199 GUARD, TRACK GUIDING, CENTER
291-7762 LIGHT, BOOM RIGHT SIDE
319-1179 LIGHTING, CAB (HALOGEN)
340-8203 TRACK, 600MM (24") (24") TG (GLT)
342-3202 BATTERY, COLD WEATHER
342-3636 WIPER-RADIAL, FRONT 70/30
353-1903 WASHER, WINDSHIELD UPPER
369-0145 PANEL, STD START SWITCH
390-4281 SUPPORT, AUX LINES, R-BOOM
502-1169 PILOT LINES, STRAIGHT TRAVEL
420-3837 FRAME, BASE, LONG U/C
427-9707 CAM, REAR VW,MIRRORS RH W/O GR
426-2487 TANK, FUEL
426-2531 COUNTERWEIGHT, 2.2MT (4,850LBS)
430-8470 AIR CLEANER, STANDARD CGC

313F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
	435-8177 SWIVEL, STANDARD 453-7538 SEAT, H-BACK, W/HEATER,S/AIR 396-3561 PILOT LINES, NO BLADE 501-4884 LINES, BKT CLOSE PGQC 460-1148 PRODUCT LINK, CELLULAR PL641 427-7857 DECALS, EXTERIOR ANSI 504-9460 DECALS, CAB ANSI 504-1080 CTRL,CAT PIN GRAB COUPLER ANSI 349-2233 CHANGER,HAND CTRL 2-WAY (ANSI) 295-9675 GUARD, CYLINDER COVER, CGC 504-9477 GRADE CONTROL, DEPTH AND SLOPE 349-2075 SENSOR MOUNT, CGC/SC 504-9477 GRADE CONTROL, DEPTH AND SLOPE		
565-3840	**313F L HEX AM-N BCF1**	0	**$160,190**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

Well suited for general applications and those not requiring a hydraulic thumb

Base Configuration must be completed by selecting Mandatory / Optional attachments.

INCLUDES:
482-2919 313F L HEX
372-9524 CAB-ROPS,70/30,W/VANDAL-G BOSS
432-1339 AIR CONDITIONER
340-6667 HATCH, OPENABLE ROOF (DUAL)
496-8191 RADIO, 24V AM/FM
453-7538 SEAT, H-BACK, W/HEATER,S/AIR
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
342-3202 BATTERY, COLD WEATHER
342-3636 WIPER-RADIAL, FRONT 70/30
352-7158 ACCUMULATOR WITH CRN
353-1903 WASHER, WINDSHIELD UPPER
369-0145 PANEL, STD START SWITCH
502-1169 PILOT LINES, STRAIGHT TRAVEL
426-0307 ENGINE HOOD
426-2487 TANK, FUEL
426-2531 COUNTERWEIGHT, 2.2MT (4,850LBS)
427-9706 CONTROL, FINE SWING
427-9707 CAM, REAR VW,MIRRORS RH W/O GR
447-1666 FAN, FIXED SPEED
169-7904 GUARD, TRACK MOTOR
291-7762 LIGHT, BOOM RIGHT SIDE
319-1179 LIGHTING, CAB (HALOGEN)
360-6166 ALARM, TRAVEL
385-3232 LINKAGE, BKT W/O LIFT
385-2832 CYLINDER, BKT

313F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
565-3842	**313F L HEX AM-N BCF2**	0	**$174,050**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

Versatile machine with CAT Grade Control

Base Configuration must be completed by selecting
Mandatory / Optional attachments.

INCLUDES:

482-2919	313F L HEX
372-9524	CAB-ROPS,70/30,W/VANDAL-G BOSS
432-1339	AIR CONDITIONER
340-6667	HATCH, OPENABLE ROOF (DUAL)
496-8191	RADIO, 24V AM/FM
453-7538	SEAT, H-BACK, W/HEATER,S/AIR
488-6543	SEAT BELT, 51MM (2") RETRACTABLE
342-3202	BATTERY, COLD WEATHER
342-3636	WIPER-RADIAL, FRONT 70/30
352-7158	ACCUMULATOR WITH CRN
353-1903	WASHER, WINDSHIELD UPPER
369-0145	PANEL, STD START SWITCH
502-1169	PILOT LINES, STRAIGHT TRAVEL
426-0307	ENGINE HOOD
426-2487	TANK, FUEL
426-2531	COUNTERWEIGHT, 2.2MT (4,850LBS)
427-9706	CONTROL, FINE SWING
427-9707	CAM, REAR VW,MIRRORS RH W/O GR
447-1666	FAN, FIXED SPEED
169-7904	GUARD, TRACK MOTOR
291-7762	LIGHT, BOOM RIGHT SIDE
319-1179	LIGHTING, CAB (HALOGEN)
360-6166	ALARM, TRAVEL
385-3232	LINKAGE, BKT W/O LIFT
368-7043	CYLINDER, BKT CGC
295-9675	GUARD, CYLINDER COVER, CGC
504-9477	GRADE CONTROL, DEPTH AND SLOPE
349-2075	SENSOR MOUNT, CGC/SC

USE	REF NO.	MANDATORY ATTACHMENTS	Ship Weight lbs	LIST PRICE AT DEALER

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

MUST CHOOSE AT LEAST ONE PACKAGE OR ATTACHMENT FROM EACH CATEGORY

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

	0P-9001	**LANE 1 ORDER** . . . . . Order from Product Distribution Center (PDC)	0	**NC**

DECAL PACKAGE

	0P-7124	**INSTRUCTION,NORTH AMERICA ANSI** . . . . . This package includes the ANSI decals and is required by all AM-N territories except Quebec, Canada.	0	**NC**
L	450-2216	**INSTRUCTIONS, INTERNATIONAL**	0	**NC**

SERVICE INSTRUCTIONS

	0P-3380	**INSTRUCTIONS, ENGLISH**	0	**NC**
	0P-3389	**INSTRUCTIONS, FRENCH**	0	**NC**
	0P-3404	**INSTRUCTIONS, SPANISH**	0	**NC**

PACKING

STRAGE PROTECTION

	0G-4126	**STORAGE PROTECTION (EXPORT)** . . . . . Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.	0	**$274 NET**

EXPORT PACKING

	0G-0498	**ROLL ON-ROLL OFF LANE1 A**	0	**$152 NET**

LANE 1 AM-NORTH OPTIONAL ATTACHMENTS

ANTIFREEZE

	0P-2407	**ANTIFREEZE, -50C (-58F)**	0	**$251 NET**

USE	REF NO.	MANDATORY ATTACHMENTS	Ship Weight lbs	LIST PRICE AT DEALER

LANE SELECTION

0P-9002	LANE 2 ORDER	0	NC
	Only for dealers enrolled in the Base Orders Management (BOM) program.		
0P-9003	LANE 3 ORDER	0	NC

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

BOOMS, STICKS, AND LINKAGES

NOTE: When ordering a frontless excavator, please contact Caterpillar OEM Solutions Group at oem_solutions@cat.com. OEM Solutions Group will assist in development, pricing and ordering of the machine configuration.

BOOM PACKAGES

L **457-1776** **REACH BOOM HD PKG** 0 **$11,650**
Reach Boom, 4.65M (15'3") Heavy Duty (HD) Package (PKG)
Includes boom light, left
INCLUDES:
- REACH BOOM, 4.65M (15'3") HD
- CYLINDER, BOOM (W/O BLCV)
- CYLINDER, STICK (W/O SLCV)

ONLY FOR USE WITH: 510-1043 313F L HEX AM-N BCF1

L **457-1777** **REACH BOOM HD BLCV/SLCV PKG** 0 **$14,330**
Reach Boom, 4.65M (15'3") Heavy Duty (HD) Boom Lowering Control Valve (BLCV)/Stick Lowering Control Valve (SLCV) Package (PKG)
Includes boom light, left
INCLUDES:
- REACH BOOM, 4.65M (15'3") HD
- CYLINDER, BOOM (W/BLCV)
- CYLINDER, STICK (W/SLCV)

ONLY FOR USE WITH: 510-1043 313F L HEX AM-N BCF1 or
561-5594 313F L HEX EU BCF1 or
510-1053 313F L HEX ANZ BCF1 or
510-1054 313F L HEX ANZ BCF2

L **457-1778** **REACH BOOM HD CGC PKG** 0 **$11,650**
Reach Boom, 4.65M (15'3") Heavy Duty (HD)
Cat Grade Control (CGC) Package (PKG)
Includes boom light, left
INCLUDES:
- REACH BOOM 15'3" HD, CGC
- CYLINDER, BOOM (W/O BLCV)
- CYLINDER, STICK (W/O SLCV)

ONLY FOR USE WITH: 510-1044 313F L HEX AM-N BCF2

L **507-0055** **REACH BOOM HD CGC B/SLCV PKG** 0 **$14,330**
Reach Boom, 4.65M (15'3") Heavy Duty (HD), Cat Grade Control (CGC) Boom Lowering Control Valve (BLCV)/Stick Lowering Control Valve (SLCV) Package (PKG)
Includes boom light, left
INCLUDES:
- REACH BOOM 15'3" HD, CGC
- CYLINDER, BOOM (W/BLCV)
- CYLINDER, STICK (W/SLCV)

REQUIRES: 441-6341 GRADE CONTROL, DEPTH AND SLOPE
349-2075 SENSOR MOUNT, CGC/SC
AM-N BCF2 already includes GRADE CONTROL and SENSOR MOUNT.

ONLY FOR USE WITH: 510-1044 313F L HEX AM-N BCF2 or
561-5594 313F L HEX EU BCF1 or
510-1053 313F L HEX ANZ BCF1 or
510-1054 313F L HEX ANZ BCF2

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

BOOMS, STICKS, AND LINKAGES (CONT.)

STICK

L	394-7476	**STICK, R9'2" HD**	0	$5,560
		CANNOT BE USED WITH: 457-1778 REACH BOOM HD CGC PKG 507-0055 REACH BOOM HD CGC B/SLCV PKG		
L	517-7293	**STICK, R9'2" HD CGC**	0	$5,560
		ONLY FOR USE WITH: 457-1778 REACH BOOM HD CGC PKG 507-0055 REACH BOOM HD CGC B/SLCV PKG		
L	394-7475	**STICK, R9'10" HD**	0	$6,080
		CANNOT BE USED WITH: 457-1778 REACH BOOM HD CGC PKG 507-0055 REACH BOOM HD CGC B/SLCV PKG		
L	394-7482	**STICK, R9'10" HD THUMB**	0	$6,470
		This stick is a Thumb-Ready Stick that works with Cat Pro Series and Pro Series Plus hydraulic thumbs and includes the mounting bracket and reinforcements so that a hydraulic thumb can easily be installed and significantly minimize the installation labor. CANNOT BE USED WITH: 457-1778 REACH BOOM HD CGC PKG 507-0055 REACH BOOM HD CGC B/SLCV PKG		
L	394-7646	**STICK, R9'10" HD CGC**	0	$6,080
		ONLY FOR USE WITH: 457-1778 REACH BOOM HD CGC PKG 507-0055 REACH BOOM HD CGC B/SLCV PKG		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

POWERTRAIN

AIR CLEANER

L	430-8468	**AIR CLEANER, STANDARD**	0	$710
		CANNOT BE USED WITH: 457-1778 REACH BOOM HD CGC PKG		
L	430-8470	**AIR CLEANER, STANDARD CGC**	0	$710
		ONLY FOR USE WITH: 457-1778 REACH BOOM HD CGC PKG		

UNDERCARRIAGE

TRACKS

L	340-8201	**TRACK, 20" TG (GLT)**	0	$281
L	533-6302	**TRACK, 20" TG W/RUBBER PAD**	0	$10,610
L	340-8203	**TRACK, 24" TG (GLT)**	0	$1,275
L	340-8204	**TRACK, 28" TG W/STEP (GLT)**	0	$1,275

TRUCK GUARD

L	120-7199	**GUARD, TRACK GUIDING, CENTER**	82	$830
L	363-1114	**GUARD, TRACK GUIDE, SEGMENTED**	0	$1,075

HYDRAULICS

Select one NO AUXILIARY CIRCUIT or AUXILIARY CIRCUIT

NO AUXILIARY CIRCUIT

L	510-1057	**JOYSTICK STANDARD STP PKG**	0	$1,840

Joystick Standard STP (Straight Travel Pedal) Package (PKG)
INCLUDES:
- VALVE, HYDRAULIC
- JOYSTICK, ONE BUTTON
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- PILOT LINES, BKT OPEN STD
- PILOT LINES, BOOM UP STD/VAB
- PILOT LINES, TCS STD
- MACHINE CONTROLLER STD

ONLY FOR USE WITH: 457-1776 REACH BOOM HD PKG

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS (CONT.)

NO AUXILIARY CIRCUIT (Cont.)

L	516-2118	**JOYSTICK TWJ STP PKG**	0	$3,040

Joystick Standard STP (Straight Travel Pedal) Package (PKG)
INCLUDES:
- VALVE, HYDRAULIC
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- PILOT LINES, BKT OPEN STD
- PILOT LINES, BOOM UP STD/VAB
- PILOT LINES, TCS STD
- MACHINE CONTROLLER STD

ONLY FOR USE WITH: 510-1044 313F L HEX AM-N BCF2

AUXILIARY CIRCUIT COMBINED CIRCUIT W/O MED PRESSURE

L	510-1058	**COMBINED CIR STP PKG**	0	$8,650

Combined Circuit (CIR) Straight Travel Pedal (STP) Package (PKG)
Combined circuit (1 way / 2 way)
Joystick Thumb Wheel Joystick (TWJ) is included.
INCLUDES:
- VALVE, HYDRAULIC, TCS
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- PILOT LINES, BKT OPEN STD
- PILOT LINES, BOOM UP STD/VAB
- PILOT LINES, TCS
- CIRCUIT, COMBINED
- MACHINE CONTROLLER TCS

ONLY FOR USE WITH: 457-1776 REACH BOOM HD PKG or
457-1778 REACH BOOM HD CGC PKG

L	510-1062	**COMBINED CIR STP B/SLCV PKG**	0	$9,530

Combined Circuit (CIR) STP (Straight Travel Pedal)
Boom Lowering Control Valve (BLCV)/Stick
Lowering Control Valve (SLCV) Package (PKG)
Combined circuit (1 way / 2 way)
Joystick Thumb Wheel Joystick (TWJ) is included.
INCLUDES:
- VALVE, HYDRAULIC, TCS
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- PILOT LINES, BKT OPEN STD
- PILOT LINES, BOOM UP STD/VAB
- PILOT LINES, TCS
- CIRCUIT, COMBINED
- DEVICE, BOOM LOWERING W/OLWD
- DEVICE, STICK LOWERING CONTROL
- MACHINE CONTROLLER TCS

ONLY FOR USE WITH: 457-1777 REACH BOOM HD BLCV/SLCV PKG

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS (CONT.)

AUXILIARY CIRCUIT COMBINED CIRCUIT W/ MED PRESSURE

L **510-1060** **COMBINED MP CIR STP PKG** 0 **$14,810**

Combined Medium Pressure (MP) Circuit (CIR)
Straight Travel Pedal (STP) Package (PKG)
Combined circuit (1 way / 2 way)
Joystick Thumb Wheel Joystick (TWJ) is included.
INCLUDES:
- VALVE, HYDRAULIC, TCS
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH & LH PEDAL
- PEDAL, STRAIGHT TRAVEL
- PILOT LINES, BKT OPEN STD
- PILOT LINES, BOOM UP STD/VAB
- PILOT LINES, TCS
- CIRCUIT, COMBINED
- CIRCUIT, MEDIUM PRESSURE
- PEDAL, TOOL MODULATION (LH)
- MACHINE CONTROLLER TCS

ONLY FOR USE WITH: 457-1776 REACH BOOM HD PKG or
457-1778 REACH BOOM HD CGC PKG

L **510-1061** **COMBINED MP CIR STP BLADE PKG** 0 **$14,610**

Combined Medium Pressure (MP) Circuit (CIR)
Straight Travel Pedal (STP) Blade Package (PKG)
Combined circuit (1 way / 2 way)
Joystick Thumb Wheel Joystick (TWJ) is included.
INCLUDES:
- VALVE, HYDRAULIC, TCS
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH & LH PEDAL
- PEDAL, STRAIGHT TRAVEL
- PILOT LINES, BKT OPEN STD
- PILOT LINES, BOOM UP STD/VAB
- PILOT LINES, TCS
- CIRCUIT, COMBINED
- CIRCUIT, MEDIUM PRESSURE BLADE
- PEDAL, TOOL MODULATION (LH)
- MACHINE CONTROLLER TCS

REQUIRES: 282-4576 BLADE, 2500MM (8’2") or
282-4579 BLADE, 2600MM (8’6") or
282-4582 BLADE, 2700MM (8’10")

ONLY FOR USE WITH: 457-1776 REACH BOOM HD PKG or
457-1778 REACH BOOM HD CGC PKG

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS (CONT.)

AUXILIARY CIRCUIT - THUMB

L	510-1059	**THUMB CIR STP PKG**	0	$4,505

Circuit, Thumb Straight Travel Pedal (STP) Package (PKG)
This package is for double function (2 way) hydraulic tools (Thumb, etc)
INCLUDES:
- VALVE, HYDRAULIC
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- PILOT LINES, BKT OPEN STD
- PILOT LINES, BOOM UP STD/VAB
- PILOT LINES, THUMB
- CIRCUIT, THUMB
- MACHINE CONTROLLER TCS

ONLY FOR USE WITH: 457-1776 REACH BOOM HD PKG and
394-7482 STICK, R3.0M (9'10") HD THUMB

LINE GROUPS

PILOT LINES

L	396-3561	**PILOT LINES, NO BLADE**	0	NC

CANNOT BE USED WITH: 282-4579 BLADE, 2600MM (8'6")
282-4582 BLADE, 2700MM (8'10")

L	396-3565	**PILOT LINES, BLADE**	0	NC

REQUIRES: 282-4579 BLADE, 2600MM (8'6")
282-4582 BLADE, 2700MM (8'10")

BUCKET LINES

L	396-3556	**LINES, BKT CLOSE STD**	0	NC

CANNOT BE USED WITH: 463-1944 CTRL,CAT PIN GRAB COUPLER ANSI or
451-0181 CTRL,CAT PIN GRAB COUPLER ISO

L	501-4884	**LINES, BKT CLOSE PGQC**	0	NC

REQUIRES: 463-1944 CTRL,CAT PIN GRAB COUPLER ANSI or
451-0181 CTRL,CAT PIN GRAB COUPLER ISO

TECHNOLOGY PRODUCTS

CGC PRICE ADJUSTMENT

	0P-4242	**CGC PRICE ADJUSTMENT-S**	0	$-4,710

CGC Price adjustment for small excavators in North America to accelera technology and improve customer value.

ONLY FOR USE WITH: CGC Configurations

GUARDS

BOTTOM GUARD

L	426-0298	**GUARD, BOTTOM**	0	$440

Standard plate thickness

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

GUARDS (CONT.)

BOTTOM GUARD (Cont.)

L	426-0299	GUARD, BOTTOM HD Increased plate thickness & Bolt protection	0	$1,050

SWIVEL GUARD

L	137-2813	GUARD, SWIVEL	48	$278

OTHER ATTACHMENTS

DECALS - EXTERIOR

L	427-7857	DECALS, EXTERIOR ANSI AVAILABLE FOR: AM-N (except for Quebec)	0	NC

DECALS - CAB

L	504-9460	DECALS, CAB ANSI ONLY FOR USE WITH: 427-7857 DECALS, EXTERIOR ANSI AVAILABLE FOR: AM-N (except for Quebec)	0	NC

PRODUCT LINK

Product Link enables the remote transmission of information about the location, operation, and condition of your equipment.
Efficiently and effectively monitor performance of your assets to help keep your jobs on schedule, maintain equipment condition, and reduce the costs of owning and operating your fleet.
Availability varies by country.
Please contact your Cat marketing representative with questions.

L	460-1148	PRODUCT LINK, CELLULAR PL641 ANSI Product Link Pro series PL641 uses UMTS and CDMA 3G cellularnetworks networks to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent transmissionn and larger volumes of data. ONLY FOR USE WITH: 427-7857 DECALS, EXTERIOR ANSI AVAILABLE FOR: AM-N (except for Quebec)	0	NC
L	460-1150	PRODUCT LINK, SATELLITE PL631 ANSI Product Link Pro series PL631 uses a satellite network to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface. For use in areas with poor or no cellular coverage. ONLY FOR USE WITH: 427-7857 DECALS, EXTERIOR ANSI AVAILABLE FOR: AM-N (Except for Quebec)	0	$432

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

FRAMES

BASE FRAME

L	420-3837	FRAME, BASE, LONG U/C	0	NC
		ONLY FOR USE WITH: 396-3561 PILOT LINES, NO BLADE		
L	420-3840	FRAME, BASE, LONG U/C BLADE	0	$1,805
		ONLY FOR USE WITH: 396-3565 PILOT LINES, BLADE		

SWIVEL

L	435-8177	SWIVEL, STANDARD	0	NC
		ONLY FOR USE WITH: 420-3837 FRAME, BASE, LONG U/C		
L	435-8178	SWIVEL, BLADE	0	$655
		ONLY FOR USE WITH: 420-3840 FRAME, BASE, LONG U/C BLADE		

INSTRUCTIONS

OPERATION & MAINTENANCE MANUAL

0P-3380	INSTRUCTIONS, ENGLISH	0	NC
0P-3404	INSTRUCTIONS, SPANISH	0	NC

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS

HIGH PRESSURE AUXILIARY BOOM & STICK LINES

L	390-4278	**LINES-HP, REACH BOOM**	0	$1,765
		REQUIRES: SUPPORT, AUX LINES, R-BOOM REQUIRES: 390-4281 SUPPORT, AUX LINES, R-BOOM ONLY FOR USE WITH: 457-1776 REACH BOOM HD PKG or 457-1777 REACH BOOM HD BLCV/SLCV PKG or 457-1778 REACH BOOM HD CGC PKG or 507-0055 REACH BOOM HD CGC B/SLCV PKG and 516-2120 COMBINED CIR PKG or 457-1799 COMBINED CIR STP PKG or 457-1803 COMBINED CIR STP B/SLCV PKG or 457-1802 COMBINED MP CIR STP PKG or 507-0053 COMBINED MP CIR PKG or 492-2955 COMBINED MP CIR STP BLADE PKG or 507-0054 COMBINED MP CIR BLADE PKG 457-1801 THUMB CIR STP PKG		
L	374-0085	**LINES-HP, R9'2" STICK**	0	$497
		ONLY FOR USE WITH: 394-7476 STICK, R2.8M (9'2") HD or 517-7293 STICK, R2.8M (9'2") HD CGC or and 390-4278 LINES-HP, REACH BOOM		
L	372-9668	**LINES-HP, R9'10" STICK**	0	$497
		ONLY FOR USE WITH: 394-7475 STICK, R3.0M (9'10") HD or 394-7646 STICK, R3.0M (9'10") HD CGC or 394-7482 STICK, R3.0M (9'10") HD THUMB and 390-4278 LINES-HP, REACH BOOM		

MEDIUM PRESSURE AUXILIARY BOOM & STICK LINES

L	390-4279	**LINES-MP, REACH BOOM**	0	$1,195
		REQUIRES: 390-4281 SUPPORT, AUX LINES, R-BOOM ONLY FOR USE WITH: 457-1776 REACH BOOM HD PKG or 457-1777 REACH BOOM HD BLCV/SLCV PKG or 457-1778 REACH BOOM HD CGC PKG or 507-0055 REACH BOOM HD CGC B/SLCV PKG and 457-1802 COMBINED MP CIR STP PKG or 507-0053 COMBINED MP CIR PKG or 492-2955 COMBINED MP CIR STP BLADE PKG or 507-0054 COMBINED MP CIR BLADE PKG		
L	381-5996	**LINES-MP, R9'2" STICK**	0	$401
		ONLY FOR USE WITH: 394-7476 STICK, R2.8M (9'2") HD and 517-7293 STICK, R2.8M (9'2") HD CGC or and 390-4279 LINES-MP, REACH BOOM		
L	372-9807	**LINES-MP, R9'10" STICK**	0	$401
		ONLY FOR USE WITH: 394-7475 STICK, R3.0M (9'10") HD or 394-7646 STICK, R3.0M (9'10") HD CGC and 390-4279 LINES-MP, REACH BOOM		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS (CONT.)

QUICK COUPLER CONTROL

L	504-1080	**CTRL,CAT PIN GRAB COUPLER ANSI**	0	$855

ANSI
For use only for Cat Pin Grabber Coupler
This DOES NOT include QC lines for the boom and stick.
This is designed for the pin grabber coupler operating at
full machine implement pressure. It contains the hydraulic lines on
the upper frame and control. It as a high-pressure circuit.
ONLY FOR USE WITH: 427-7857 DECALS, EXTERIOR ANSI and
465-1059 LINES, BKT CLOSE PGQC
AVAILABLE FOR: AM-N (Except for Quebec)

QUICK COUPLER BOOM & STICK LINES

L	390-4280	**LINES-QC, REACH BOOM**	0	$1,290

(*) If already selected 390-4281 (SUPPORT, AUX LINES, R-BOOM)
no need to select this again.
REQUIRES: 390-4281 SUPPORT, AUX LINES, R-BOOM
ONLY FOR USE WITH: 457-1776 REACH BOOM HD PKG or
457-1777 REACH BOOM HD BLCV/SLCV PKG or
457-1778 REACH BOOM HD CGC PKG or
507-0055 REACH BOOM HD CGC B/SLCV PKG
and
463-1944 CTRL,CAT PIN GRAB COUPLER ANSI or
451-0181 CTRL,CAT PIN GRAB COUPLER ISO or
383-5462 CTRL, CW DEDICATED COUPLER 1PB
383-5463 CTRL, CW DEDICATED COUPLER VAB

L	393-8772	**LINES-QC, R9'2" STICK**	26	$930

ONLY FOR USE WITH: 394-7476 STICK, R2.8M (9'2") HD or
517-7293 STICK, R2.8M (9'2") HD CGC
and
390-4280 LINES-QC, REACH BOOM

L	393-8771	**LINES-QC, R9'10" STICK**	33	$930

ONLY FOR USE WITH: 394-7475 STICK, R3.0M (9'10") HD or
394-7646 STICK, R3.0M (9'10") HD CGC or
394-7482 STICK, R3.0M (9'10") HD THUMB and
390-4280 LINES-QC, REACH BOOM

BOOM LINE AUXILIARY MOUNT

L	390-4281	**SUPPORT, AUX LINES, R-BOOM**	0	NC

Required when any boom aux lines are selected.
ONLY FOR USE WITH: 390-4278 LINES-HP, REACH BOOM
390-4279 LINES-MP, REACH BOOM
390-4280 LINES-QC, REACH BOOM

OPERATOR ENVIRONMENT

CHANGER,HAND CTRL

Mandatory for AM-N

L	349-2233	**CHANGER,HAND CTRL 2-WAY (ANSI)**	0	$1,255

ONLY FOR USE WITH: 427-7857 DECALS, EXTERIOR ANSI
AVAILABLE FOR: AM-N (Except for Quebec)

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

TECHNOLOGY PRODUCTS

MACHINE CONTROL OPTIONS - GRADE WITH 3D

L	519-1531	**GRADE W/3D GPS UNIT**	0	$45,470

Cat GRADE with 3D is a factory installed. Includes a Cat GRADE with 3D display, dual mounted GNSS antennas including receivers, fully calibrated GNSS antennas. Requires an off-board GPS radio network and GPS base station to be functional. Additional requirements via SITECH dealer include on-board data radio and site set-up.
REQUIRES: ANZ and EUR 504-9477 GRADE CONTROL, DEPTH AND SLOPE
ONLY FOR USE WITH: 510-1044 313F L HEX AM-N BCF2 or
510-1053 313F L HEX ANZ BCF1 or
510-1054 313F L HEX ANZ BCF2 or
561-5594 313F L HEX EU BCF1

SAFETY AND SECURITY

BUMPER

L	350-6337	**BUMPER, SIDE STEEL**	0	$685

Provides steel bumper along the outside of the upper frame.

BLADES

BLADE CONTROLS

L	430-8482	**INSTALLATION, BLADE W/O MP**	0	$6,630

ONLY FOR USE WITH: 457-1798 JOYSTICK STANDARD STP PKG or
457-1799 COMBINED CIR STP PKG or
457-1803 COMBINED CIR STP B/SLCV PKG
and
396-3565 PILOT LINES, BLADE

L	430-8483	**INSTALLATION, BLADE MP**	0	$6,630

ONLY FOR USE WITH: 492-2955 COMBINED MP CIR STP BLADE PKG or
507-0054 COMBINED MP CIR BLADE PKG andor
509-9721 VAB COMBINED MP CIR B/SLCV PKG
396-3565 PILOT LINES, BLADE

BLADES

L	282-4576	**BLADE, 8′2"**	963	$3,930

This blade is recommended for use with 500mm (24") track shoes.
ONLY FOR USE WITH: 430-8482 INSTALLATION, BLADE or
430-8483 INSTALLATION, BLADE MP

L	282-4579	**BLADE, 8′6"**	1,089	$5,520

This blade is recommended for use with 600mm (24") track shoes.
ONLY FOR USE WITH: 430-8482 INSTALLATION, BLADE or
430-8483 INSTALLATION, BLADE MP

L	282-4582	**BLADE, 8′10"**	1,111	$6,290

This blade is recommended for use with 700mm (28") track shoes.
ONLY FOR USE WITH: 430-8482 INSTALLATION, BLADE or
430-8483 INSTALLATION, BLADE MP

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

BUCKETS

NOTE: Stick, bucket linkage and bucket must be matched.

Includes tooth adapters welded on cutting edge.
Rated capacity, SAE heaped.

GENERAL DUTY (GD)

For digging in low impact, lower abrasion materials as dirt, and mixed compositions of dirt and fine gravel.

P	358-8616	BUCKET-GD, 36" 0.69 YD3	888	$4,343
		REQUIRES: 6 tips J250		
P	354-5797	BUCKET-GD, 42" 0.84 YD3	984	$4,625
		REQUIRES: 7 tips J250		
P	358-8621	BUCKET-GD, 48" 1.00 YD3	1,074	$4,968
		REQUIRES: 7 tips J250		

SEVERE DUTY (SD)

For higher abrasion conditions such as well shot granite and caliche.

P	358-8640	BUCKET-SD, 36" 0.69 YD3	1,005	$5,488
		REQUIRES: 5 tips J300		
P	358-8641	BUCKET-SD, 42" 0.84 YD3	1,106	$5,982
		REQUIRES: 5 tips J300		

SIDE CUTTERS

P	380-1203	SIDE CUTTER, GENERAL PURPOSE	36	$475

TIP(ADAPTER SIZE J250)

P	9J-3169	TIP, LONG	7	$89

TIP(ADAPTER SIZE J300)

P	195-9180	TIP, PENETRATION PLUS	12	$68

FLUIDS

	0P-2407	ANTIFREEZE, -50C (-58F)	0	$251 NET

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

PACKING

STORAGE PROTECTION

0G-4126	STORAGE PROTECTION (EXPORT)	0	$274 NET
	Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.		

EXPORT PACKING

0G-4201	ROLL ON-ROLL OFF	0	$118 NET
	For use when ordering an installed bucket or quick coupler		
0G-0479	ROLL ON-ROLL OFF W/O BKT QC A	0	$152 NET
	For use when NOT ordering an installed bucket or quick coupler		

313F EXCAVATOR
AKASHI, JAPAN

	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

Diesel engine C3.4,
-Certify to EPA Tier4 final, EU Stage 3B, MLIT Step5
-3000m altitude capability
One touch low idle with AEC
Engine mount oil filter
Waved fin radiator and side-by-side oil cooler
Radiator Screen
Fixed type A/C condenser
Radial seal air filter, double element
Water separator in fuel line
Secondary engine shutoff switch
Water level indicator for water separator
EIS (Engine Idle Shutdown) function
Steel wall between engine and main pump

UNDERCARRIAGE

Base frame with New Eye for Diagonal Lashing
Towing eye on baseframe
Grease lubricated track GLT2

HYDRAULICS

High performance hyd. Return filter Element type filter

ELECTRICAL

Cat battery
50 Amp alternator, Air intake heater
Light, storage box mounted (one)
Signaling/ Warning horn
Time delay function for boom light and cab light
CAT data link w/ capability of using E.T.
Capability of installing;
- cab lights
- boom light (right side)

OPERATOR ENVIRONMENT

Cab:
- Bolt-on FOGS capability
- Openable front windshield w/ assist device
- Pillar mounted upper windshield wiper and washer
- Cab sliding upper door window
- Removable lower windshield w/ in cab storage bracket
- Washer for radial wiper
- Front windshield glass split by 70/30
- Rear window, emergency exit

Operator station:
- Interior lighting
- Ashtray/Coat hook
- Literature holder/Beverage holder
- Utility space for magazine
- Radio mounting (meet DIN size) on the right side switch pannel with cover
- Seat integrated control joystick
- Mounting for two stereo speakers (two locations)
- Storage compartment suitable for lunch box
- Antenna flexible type
- Adjustable console
- Adjustable armrest
- Neutral lever (lock out) for all controls
- 1 x 12V Power supply, 10A

Monitor:
- Language display
- Full graphic and full color display.
- Warning information.
- Filter/Fluid change information,
- Working hour information Machine condition
- Error code and tool mode setting information.

Pedal:
- Capability of installing 2 addt'l pedals
- Travel control pedals w/ removable hand levers

OTHER STANDARD EQUIPMENT

10 micron primary fuel filter, remote
4 micron secondary fuel filter,
Capability of installing;
- stackable valves for main valve (maximum two valves)
- auxiliary circuit (aux. 3rd pump and valves)
- boom lowering control device and stick lowering check valve
- Medium Pressure circuit
- Quick coupler circuit

Automatic swing parking brake
Two speed travel
Caterpillar one key security system
Door locks and cap locks
Circuit breaker (12V)
Mirrors, rearview (frame -right, cab -left)
Reverse swing damping valve
Positive filtered ventilation

313F EXCAVATOR
AKASHI, JAPAN

	Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Orders Program.
Please use lane 2 when placing orders that are part of the Base Order Program.

313F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
551-1673	**313F L GC HEX AM-N DCA1A**	0	**$167,920**

LANE 1 - AVAILABLE FROM BALTIMORE & TACOMA DIST. CENTER

ADSD-N - DCA1 (3.0m (9'10") Stick, 600mm (24") Track, CPG-QC)

Versatile Machine with Wide Track Shoes, Tool Control and
Coupler Hydraulics.

INCLUDES:
450-2848 313F L GC HYD EXCAVATOR
449-7944 CAB-ROPS,70/30 W/VANDAL-G BOSS
450-3486 FRAME, BASE
437-9274 GUARD, TRACK GUIDING, CENTER
450-2754 COUNTERWEIGHT, 2.45 TON (5,400 LBS)
424-5406 FAN, FIXED
450-9265 SWIVEL, STANDARD
449-8073 SEAT, H-BACK, SUSPENSION
450-1241 PILOT LINES, STD
342-3201 BATTERY, STANDARD
390-4278 LINES-HP, REACH BOOM
390-4281 SUPPORT, AUX LINES, R-BOOM
450-5923 LINES-QC, REACH BOOM
459-0355 RADIATOR SCREEN
449-5721 AIR CONDITIONER
448-9514 ACCUMULATOR WITH CRN
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
449-9975 ALARM, TRAVEL
456-0979 BOOM PKG
BOOM, REACH 4.65M (15'3")
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)
456-0983 BUCKET CYL/LINKAGE PKG
LINKAGE, BKT W/O EYE
CYLINDER, BKT
503-8957 COMBINED CIR PKG
VALVE, HYDRAULIC TCS
JOYSTICK, THUMB WHEEL
FLOORMAT
LINES, CYLINDER, BOOM,STANDARD
PILOT LINES, BUCKET STD
CIRCUIT, COMBINED ELE TWJ
394-7475 STICK, R3.0M (9'10") HD
457-9874 TRACK, 600MM (24") TG (GLT)
449-7972 TANK, FUEL, RH MIRROR MOUNT
451-3928 INSTRUCTIONS OUTSIDE, ANSI
488-6415 INSTRUCTIONS CAB, ANSI
288-7392 LINES-HP, 3.0M (9'10") STICK
451-9260 CAMERA, REAR VIEW, MIRRORS
448-9517 CHANGER, HAND CTRL 2-WAY ANSI
288-7395 LINES-QC, 3.0M (9'10") STICK
451-3955 CTRL, CAT PIN GRABBER COUPLER
461-5824 PRODUCT LINK, CELLULAR PL641

313F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
565-3860	**313F L GC HEX AM-N DCA1B**	0	**$168,720**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

ADSD-N - DCA1 (3.0m (9'10") Stick, 600mm (24") Track, CPG-QC)

Versatile Machine with Wide Track Shoes, Tool Control and
Coupler Hydraulics.

INCLUDES:
450-2848 313F L GC HYD EXCAVATOR
449-7944 CAB-ROPS,70/30 W/VANDAL-G BOSS
450-3486 FRAME, BASE
437-9274 GUARD, TRACK GUIDING, CENTER
450-2754 COUNTERWEIGHT, 2.45 TON (5,400 LBS)
424-5406 FAN, FIXED
450-9265 SWIVEL, STANDARD
449-8073 SEAT, H-BACK, SUSPENSION
450-1241 PILOT LINES, STD
342-3201 BATTERY, STANDARD
390-4278 LINES-HP, REACH BOOM
390-4281 SUPPORT, AUX LINES, R-BOOM
450-5923 LINES-QC, REACH BOOM
459-0355 RADIATOR SCREEN
449-5721 AIR CONDITIONER
448-9514 ACCUMULATOR WITH CRN
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
449-9975 ALARM, TRAVEL
456-0979 BOOM PKG
BOOM, REACH 4.65M (15'3")
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)
565-3866 BUCKET CYL/LINKAGE PKG
LINKAGE, BKT W/O EYE
CYLINDER, BKT
503-8957 COMBINED CIR PKG
VALVE, HYDRAULIC TCS
JOYSTICK, THUMB WHEEL
FLOORMAT
LINES, CYLINDER, BOOM,STANDARD
PILOT LINES, BUCKET STD
CIRCUIT, COMBINED ELE TWJ
394-7475 STICK, R3.0M (9'10") HD
457-9874 TRACK, 600MM (24") TG (GLT)
449-7972 TANK, FUEL, RH MIRROR MOUNT
451-3928 INSTRUCTIONS OUTSIDE, ANSI
488-6415 INSTRUCTIONS CAB, ANSI
288-7392 LINES-HP, 3.0M (9'10") STICK
451-9260 CAMERA, REAR VIEW, MIRRORS
448-9517 CHANGER, HAND CTRL 2-WAY ANSI
288-7395 LINES-QC, 3.0M (9'10") STICK
451-3955 CTRL, CAT PIN GRABBER COUPLER
461-5824 PRODUCT LINK, CELLULAR PL641

313F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
565-3860	**313F L GC HEX AM-N DCA1B**	0	**$168,720**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

ADSD-N - DCA1 (3.0m (9'10") Stick, 600mm (24") Track, CPG-QC)

Versatile Machine with Wide Track Shoes, Tool Control and
Coupler Hydraulics.

INCLUDES:
450-2848 313F L GC HYD EXCAVATOR
449-7944 CAB-ROPS,70/30 W/VANDAL-G BOSS
450-3486 FRAME, BASE
437-9274 GUARD, TRACK GUIDING, CENTER
450-2754 COUNTERWEIGHT, 2.45 TON (5,400 LBS)
424-5406 FAN, FIXED
450-9265 SWIVEL, STANDARD
449-8073 SEAT, H-BACK, SUSPENSION
450-1241 PILOT LINES, STD
342-3201 BATTERY, STANDARD
390-4278 LINES-HP, REACH BOOM
390-4281 SUPPORT, AUX LINES, R-BOOM
450-5923 LINES-QC, REACH BOOM
459-0355 RADIATOR SCREEN
449-5721 AIR CONDITIONER
448-9514 ACCUMULATOR WITH CRN
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
449-9975 ALARM, TRAVEL
456-0979 BOOM PKG
BOOM, REACH 4.65M (15'3")
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)
565-3866 LINKAGE PKG, BKT W/O EYE
LINKAGE, BKT W/O EYE
CYLINDER, BKT
503-8957 COMBINED CIR PKG
VALVE, HYDRAULIC TCS
JOYSTICK, THUMB WHEEL
FLOORMAT
LINES, CYLINDER, BOOM,STANDARD
PILOT LINES, BUCKET STD
CIRCUIT, COMBINED ELE TWJ
394-7475 STICK, R3.0M (9'10") HD
457-9874 TRACK, 600MM (24") TG (GLT)
449-7972 TANK, FUEL, RH MIRROR MOUNT
451-3928 INSTRUCTIONS OUTSIDE, ANSI
488-6415 INSTRUCTIONS CAB, ANSI
288-7392 LINES-HP, 3.0M (9'10") STICK
451-9260 CAMERA, REAR VIEW, MIRRORS
448-9517 CHANGER, HAND CTRL 2-WAY ANSI
288-7395 LINES-QC, 3.0M (9'10") STICK
451-3955 CTRL, CAT PIN GRABBER COUPLER
461-5824 PRODUCT LINK, CELLULAR PL641

313F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
565-3853	**313F L GC HEX AM-N BCF1**	0	**$147,380**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

Base machine w/o AUX circuit, w/o Blade.
Dirt Digger
with Aux Valve

Base Configuration must be completed by selecting
Mandatory / Optional attachments.

INCLUDES:
450-2848 313F L GC HYD EXCAVATOR
449-7944 CAB-ROPS,70/30 W/VANDAL-G BOSS
450-3486 FRAME, BASE
437-9274 GUARD, TRACK GUIDING, CENTER
450-2754 COUNTERWEIGHT, 2.45 TON (5,400 LBS)
424-5406 FAN, FIXED
450-9265 SWIVEL, STANDARD
449-8073 SEAT, H-BACK, SUSPENSION
450-1241 PILOT LINES, STD
342-3201 BATTERY, STANDARD
459-0355 RADIATOR SCREEN
449-5721 AIR CONDITIONER
448-9514 ACCUMULATOR WITH CRN
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
449-9975 ALARM, TRAVEL
456-0979 BOOM PKG
BOOM, REACH 4.65M (15'3")
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)
565-3866 LINKAGE PKG, BKT W/O EYE
LINKAGE, BKT W/O LIFT
CYLINDER, BKT
520-3056 AUXILIARY READY PKG
VALVE, HYDRAULIC TCS
JOYSTICK, BASIC
FLOORMAT
LINES, CYLINDER, BOOM,STANDARD
PILOT LINES, BUCKET STD
PILOT LINES, AUX READY

313F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
565-3855	**313F L GC HEX AM-N BCF2**	0	**$156,740**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

REQUIRES: 451-3955/456-1019 CTRL, CAT PIN GRABBER COUPLER

Base machine w/AUX circuit, w/o Blade.
Versatile machine configured with auxiliary hydraulics for hammer applications.

Base Configuration must be completed by selecting Mandatory / Optional attachments.

INCLUDES:
450-2848 313F L GC HYD EXCAVATOR
449-7944 CAB-ROPS,70/30 W/VANDAL-G BOSS
450-3486 FRAME, BASE
437-9274 GUARD, TRACK GUIDING, CENTER
450-2754 COUNTERWEIGHT, 2.45 TON (5,400 LBS)
424-5406 FAN, FIXED
450-9265 SWIVEL, STANDARD
449-8073 SEAT, H-BACK, SUSPENSION
450-1241 PILOT LINES, STD
342-3201 BATTERY, STANDARD
390-4278 LINES-HP, REACH BOOM
390-4281 SUPPORT, AUX LINES, R-BOOM
450-5923 LINES-QC, REACH BOOM
459-0355 RADIATOR SCREEN
449-5721 AIR CONDITIONER
448-9514 ACCUMULATOR WITH CRN
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
449-9975 ALARM, TRAVEL
456-0979 BOOM PKG
BOOM, REACH 4.65M (15'3")
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)
565-3866 LINKAGE PKG, BKT W/O EYE
LINKAGE, BKT W/O LIFT
CYLINDER, BKT
503-8957 COMBINED CIR PKG
VALVE, HYDRAULIC TCS
JOYSTICK, THUMB WHEEL
FLOORMAT
LINES, CYLINDER, BOOM,STANDARD
PILOT LINES, BUCKET STD
CIRCUIT, COMBINED ELE TWJ

313F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
565-3857	**313F L GC HEX AM-N BCF3**	0	**$165,850**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

REQUIRES: 451-3955/456-1019 CTRL, CAT PIN GRABBER COUPLER

Base machine w/AUX circuit, w/Blade.
Versatile machine configured with auxiliary hydraulics and a blade.

Base Configuration must be completed by selecting
Mandatory / Optional attachments.

INCLUDES:
450-2848 313F L GC HYD EXCAVATOR
449-7944 CAB-ROPS,70/30 W/VANDAL-G BOSS
457-9886 FRAME, BASE, BLADE
437-9274 GUARD, TRACK GUIDING, CENTER
450-2754 COUNTERWEIGHT, 2.45 TON (5,400 LBS)
424-5406 FAN, FIXED
450-9266 SWIVEL, BLADE
451-3957 CONTROL, BLADE W/PUMP
449-8073 SEAT, H-BACK, SUSPENSION
450-5920 PILOT LINES, BLADE
342-3201 BATTERY, STANDARD
390-4278 LINES-HP, REACH BOOM
390-4281 SUPPORT, AUX LINES, R-BOOM
450-5923 LINES-QC, REACH BOOM
459-0355 RADIATOR SCREEN
449-5721 AIR CONDITIONER
448-9514 ACCUMULATOR WITH CRN
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
449-9975 ALARM, TRAVEL
456-0979 BOOM PKG
BOOM, REACH 4.65M (15'3")
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)
565-3866 LINKAGE PKG, BKT W/O EYE
LINKAGE, BKT W/O LIFT
CYLINDER, BKT
503-8957 COMBINED CIR PKG
VALVE, HYDRAULIC TCS
JOYSTICK, THUMB WHEEL
FLOORMAT
LINES, CYLINDER, BOOM,STANDARD
PILOT LINES, BUCKET STD
CIRCUIT, COMBINED ELE TWJ

313F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
565-3859	**313F L GC HEX AM-N BCF4**	0	**$168,440**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

REQUIRES: 451-3955/456-1019 CTRL, CAT PIN GRABBER COUPLER

Base machine w/AUX circuit, w/Blade, w/BLCV,SLCV.
Versatile machine configured with auxiliary hydraulics, blade and BLCV/SLCV for lifting applications.

Base Configuration must be completed by selecting Mandatory / Optional attachments.

INCLUDES:
450-2848 313F L GC HYD EXCAVATOR
449-7944 CAB-ROPS,70/30 W/VANDAL-G BOSS
457-9886 FRAME, BASE, BLADE
437-9274 GUARD, TRACK GUIDING, CENTER
450-2754 COUNTERWEIGHT, 2.45 TON (5,400 LBS)
424-5406 FAN, FIXED
450-9266 SWIVEL, BLADE
451-3957 CONTROL, BLADE W/PUMP
449-8073 SEAT, H-BACK, SUSPENSION
450-5920 PILOT LINES, BLADE
342-3201 BATTERY, STANDARD
390-4278 LINES-HP, REACH BOOM
390-4281 SUPPORT, AUX LINES, R-BOOM
450-5923 LINES-QC, REACH BOOM
459-0355 RADIATOR SCREEN
449-5721 AIR CONDITIONER
448-9514 ACCUMULATOR WITH CRN
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
449-9975 ALARM, TRAVEL
456-0980 BOOM BLCV/SLCV PKG
BOOM, REACH 4.65M (15'3")
CYLINDER, BOOM (W/BLCV)
CYLINDER, STICK (W/SLCV)
565-3866 LINKAGE PKG, BKT W/O EYE
LINKAGE, BKT W/O LIFT
CYLINDER, BKT
503-8958 COMBINED CIR B/SLCV PKG
VALVE, HYDRAULIC TCS
JOYSTICK, THUMB WHEEL
FLOORMAT
LINES, CYLINDER, BOOM,STANDARD
PILOT LINES, BUCKET STD
CONTROL, BOOM LOWERING
CONTROL, STICK LOWERING
CIRCUIT, COMBINED ELE TWJ

USE	REF NO.	LANE 1	Ship Weight lbs	LIST PRICE AT DEALER

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

MUST CHOOSE AT LEAST ONE PACKAGE OR ATTACHMENT FROM EACH CATEGORY

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

	0P-9001	LANE 1 ORDER Order from Product Distribution Center (PDC)	0	NC

DECAL PACKAGE

	0P-7124	INSTRUCTION,NORTH AMERICA ANSI This package includes the ANSI decals and is required by all AM-N territories except Quebec, Canada.	0	NC
L	450-2216	INSTRUCTIONS, INTERNATIONAL	0	NC

SERVICE INSTRUCTIONS

	0P-3380	INSTRUCTIONS, ENGLISH	0	NC
	0P-3389	INSTRUCTIONS, FRENCH	0	NC
	0P-3404	INSTRUCTIONS, SPANISH	0	NC

PACKING

STRAGE PROTECTION

	0G-4126	STORAGE PROTECTION (EXPORT) Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.	0	$274 NET

EXPORT PACKING

	0G-0498	ROLL ON-ROLL OFF LANE1 A	0	$152 NET

LANE 1 AM-NORTH OPTIONAL ATTACHMENTS

ANTIFREEZE

	0P-2407	ANTIFREEZE, -50C (-58F)	0	$251 NET

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

LANE SELECTION

	0P-9002	LANE 2 ORDER	0	NC
		Only for dealers enrolled in the Base Orders Management (BOM) program.		
	0P-9003	LANE 3 ORDER	0	NC

BOOMS, STICKS, AND LINKAGES

When ordering a frontless excavator, please contact
Caterpillar OEM Solutions Group at oem_solutions@cat.com.
OEM Solutions Group will assist in development, pricing and ordering
of the machine configuration.

STICK

L	394-7475	STICK, R9'10" HD	0	$6,080
L	394-7477	STICK, R8'2" HD	0	$4,820

UNDERCARRIAGE

TRACKS

L	533-6302	TRACK, 20" TG W/RUBBER PAD	0	$10,610
L	340-8201	TRACK, 20" TG (GLT)	0	$281
L	457-9874	TRACK, 24" TG (GLT)	0	$1,275
L	340-8204	TRACK, 28" TG W/STEP (GLT)	0	$1,275

OPERATOR ENVIRONMENT

PATTERN CHANGERS

L	448-9517	CHANGER, HAND CTRL 2-WAY ANSI	0	$1,255
		Mandatory for AM-N (except for Quebec)		
		ONLY FOR USE WITH: 451-3928 INSTRUCTIONS OUTSIDE, ANSI		

SAFETY AND SECURITY

RIGHT SIDE MIRROR

L	451-9260	CAMERA, REAR VIEW, MIRRORS	0	$1,090
L	564-0042	MIRRORS, REAR & RH VIEW.	0	$209
		Available until Feb shipment		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

FUEL SYSTEMS

FUEL TANKS

L	449-7972	**TANK, FUEL, RH MIRROR MOUNT**	0	NC
		ONLY FOR USE WITH: 451-9260 CAMERA, REAR VIEW, MIRRORS or 564-0042 MIRRORS, REAR & RH VIEW		

OTHER ATTACHMENTS

FILMS - EXTERIOR

L	451-3928	**INSTRUCTIONS OUTSIDE, ANSI**	0	NC
		AVAILABLE FOR: AM-N (except for Quebec)		

FILMS - CAB

L	488-6415	**INSTRUCTIONS CAB, ANSI**	0	NC
		ONLY FOR USE WITH: 451-3928 INSTRUCTIONS OUTSIDE, ANSI		
		AVAILABLE FOR: AM-N (except for Quebec)		

PRODUCT LINK

Product Link enables the remote transmission of information about the location, operation, and condition of your equipment.
Efficiently and effectively monitor performance of your assets to help keep your jobs on schedule, maintain equipment condition, and reduce the costs of owning and operating your fleet.
Availability varies by country.
Please contact your Cat marketing representative with questions.

L	461-5824	**PRODUCT LINK, CELLULAR PL641**	0	NC
		ANSI Product Link Pro series PL641 uses UMTS and CDMA 3G cellular networks to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface.. Cellular technology provides capabilities for frequent transmission and larger volumes of data. ONLY FOR USE WITH: 451-3928 INSTRUCTIONS OUTSIDE, ANSI AVAILABLE FOR: AM-N (except for Quebec)		
L	471-0545	**PRODUCT LINK, SATELLITE PL631**	0	$432
		ANSI Product Link Pro series PL631 uses a satellite network to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface.. For use in areas with poor or no cellular coverage. ONLY FOR USE WITH: 451-3928 INSTRUCTIONS OUTSIDE, ANSI AVAILABLE FOR: AM-N (except for Quebec)		

BLADES

BLADES

L	282-4576	**BLADE, 8'2"**	963	$3,930
		ONLY FOR USE WITH: AM-N BCF3/BCF4 or 517-2422 COMBINED MP CIR BLADE PKG		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

BLADES (CONT.)

BLADES (Cont.)

L	282-4582	BLADE, 8'10"	1,111	$6,290
		ONLY FOR USE WITH: AM-N BCF3/BCF4 or 517-2422 COMBINED MP CIR BLADE PKG		

INSTRUCTIONS

OPERATION & MAINTENANCE MANUAL

0P-3380	INSTRUCTIONS, ENGLISH	0	NC
0P-3404	INSTRUCTIONS, SPANISH	0	NC
0P-3404	INSTRUCTIONS, SPANISH	0	NC

PACKING

STORAGE PROTECTION

0G-4126	STORAGE PROTECTION (EXPORT)	0	$274 NET

Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.

EXPORT PACKING

0G-4201	ROLL ON-ROLL OFF	0	$118 NET

For use when ordering an installed bucket or quick coupler

0G-0479	ROLL ON-ROLL OFF W/O BKT QC A	0	$152 NET

For use when NOT ordering an installed bucket or quick coupler

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS

NOTE: Provides hydraulic lines from the boom foot to the stick nose.

HIGH PRESSURE AUXILIARY STICK LINES

L	288-7392	**LINES-HP, 9'10" STICK**	86	$497
		ONLY FOR USE WITH: AM-N BCF2/BCF3/BCF4 or 394-7475 STICK, 3.0M(9'10") W/AUX. MOUNT		
L	288-7398	**LINES-HP, 8'2" STICK**	77	$497
		ONLY FOR USE WITH: AM-N BCF2/BCF3/BCF4 or 394-7477 STICK, R2.5M (8'2") HD and 390-4278 LINES-HP, REACH BOOM (for ANZ)		

QUICK COUPLER CONTROL

L	451-3955	**CTRL, CAT PIN GRABBER COUPLER**	0	$855
		ANSI For use only for Cat Pin Grabber Coupler This DOES NOT include QC lines for the boom and stick. This is designed for the pin grabber coupler operating at full machine implement pressure. It contains the hydraulic lines on the upper frame and control. It as a high-pressure circuit. ONLY FOR USE WITH: 451-3928 INSTRUCTIONS OUTSIDE, ANSI AVAILABLE FOR: AM-N (except for Quebec)		

QUICK COUPLER BOOM LINES

L	450-5923	**LINES-QC, REACH BOOM**	0	$1,290
		ONLY FOR USE WITH: AM-N BCF1/ANZ BCF1 and 451-3955/465-1019 CTRL, CAT PIN GRABBER COUPLER		

QUICK COUPLER STICK LINES

L	288-7395	**LINES-QC, 9'10" STICK**	33	$930
		ONLY FOR USE WITH: AM-N BCF1/BCF2/BCF3/BCF4 and 394-7475 STICK, R3.0M (9'10") HD and 450-5923 LINES-QC, REACH BOOM (For BCF1)		
L	282-5633	**LINES-QC, R8'2" STICK**	24	$930
		ONLY FOR USE WITH: AM-N BCF1/BCF2/BCR3/BCF4, ANZ BCF1 and 394-7477 STICK, R2.5M (8'2") HD and 450-5923 LINES-QC, REACH BOOM (For AM-N/ANZ BCF1)		

AUX LINES SUPPORT

L	390-4281	**SUPPORT, AUX LINES, R-BOOM**	0	NC
		Required when any boom QC lines are selected. ONLY FOR USE WITH: AM-N BCF1 and 450-5923 LINES-QC, REACH BOOM		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

BUCKETS

NOTE: Stick, bucket linkage and bucket must be matched.

Includes tooth adapters welded on cutting edge.
Rated capacity, SAE heaped.

GENERAL DUTY (GD)

For digging in low impact, lower abrasion materials as dirt, and mixed compositions of dirt and fine gravel.

P	358-8616	BUCKET-GD, 36" 0.69 YD3 REQUIRES: 6 tips J250	888	$4,343
P	354-5797	BUCKET-GD, 42" 0.84 YD3 REQUIRES: 7 tips J250	984	$4,625
P	358-8621	BUCKET-GD, 48" 1.00 YD3 REQUIRES: 7 tips J250	1,074	$4,968

SEVERE DUTY (SD)

For higher abrasion conditions such as well shot granite and caliche.

P	358-8640	BUCKET-SD, 36" 0.69 YD3 REQUIRES: 5 tips J300	1,005	$5,488
P	358-8641	BUCKET-SD, 42" 0.84 YD3 REQUIRES: 5 tips J300	1,106	$5,982

SIDE CUTTERS

P	380-1203	SIDE CUTTER, GENERAL PURPOSE	36	$475

TIP(ADAPTER SIZE J250)

P	9J-3169	TIP, LONG	7	$89

TIP(ADAPTER SIZE J300)

P	195-9180	TIP, PENETRATION PLUS	12	$68

FLUIDS

	0P-2407	ANTIFREEZE, -50C (-58F)	0	$251 NET

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

FIELD INSTALLED ATTACHMENTS

NOTE: All EXD Hydraulic Kits are available through Global Work Tools(GWTS). For information regarding MP, HP, QC linse and circuits, please visit the WT-HYD price list or your local work tool rep.

Available Through ANTARES Parts Ordering.

327-6540 Seat belt, retractable 3" (76mm) width
457-3998 Guard, full front windshield net / mesh
464-1923 Guard, half front windshield net / mesh
464-1921 FOGS
464-1925 Rain Protector
464-1914 Machine Security System (MSS)
464-1915 Cab lights, ROPS
464-1916 Cab lights for FOGS, ROPS
464-1917 Light, Boom Right Side for OPB
464-1919 12V AM / FM Radio for OSJ, ROPS
464-1920 2P Track Guiding Guard
471-1997 Swivel Guard -STD

315F EXCAVATOR
AKASHI, JAPAN

	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

Diesel engine C4.4 certified to
EPA Tier4 final, EU Stage IV,
Japan MLIT Step 5
2300m/7550ft altitude capability
w/ no derate
Waved fin radiator w/ enough space
for cleaning operation (2SBS)
Radial seal air filter
Fuel water separator w/ level indicator
Capability of
- EIS (Engine Idle Shutdown) function
- Using Bio-Diesel fuel (B20)

Air cleaner with integrated precleaner,
double element

UNDERCARRIAGE

Grease lubricated track GLT1, resin seal
Towing eye for diagonal lashing
on base frame

HYDRAULICS

Hydraulic main pump
Regeneration circuit for boom and stick
Two speed travel
Capability of installing
- Additional auxiliary pump & circuit
- CAT Bio hydraulic oil

Boom Drift Reduction Valve
in case of engine shut down
High performance hyd. return filter

ELECTRICAL

Circuit breaker
Electrical connector for a beacon
*Requires additional hardware (Relay,
Switch, Beacon, and Electric Harness)
Light, storage box mounted (one) halogen
Time delay function for boom light
and cab light

OPERATOR ENVIRONMENT

Cab:
- Bolt-on FOGS capability
- Openable front windshield w/ assist
device (except for one piece
windshield)
- Pillar mounted upper windshield
wiper and washer
- Cab sliding upper door window
- Rear window
- Removable lower windshield
w/ in cab storage bracket
- Openable skylight

Operators Station:
- Interior lighting
- Coat hook
- Beverage holder with slit
- Literature holder
- Utility space for magazine
- Radio mounting (DIN size)
- Mounting for two stereo speakers
(two locations)
- Storage compartment suitable
for lunch box
and small storage pocket for
MP3 Player, Cellular Phone
- Door & cap locks
- 24V radio ready (harness,
two speakers, antenna-flexible type)
- 12V-5A power supply
w/ cigar lighter type socket

Monitor:
- Single axis adjustable monitor
(horizontal only)
- Full graphic and full color display
- Inform Warning, Filter/fluid change,
- Working hour, Machine condition,
- Error code and tool mode setting

Seat:
- Console height adjustment system
- Armrest height adjustment system
- Electrical provision for seat
heater/ ventilator

Pedal:
- Capability of installing
RH additional pedal
- Travel control pedals
with removable hand levers
- Neutral lever (lock out) for
all controls

SAFETY AND SECURITY

Caterpillar one key security system
Secondary engine shutoff switch
Signaling / warning horn
Handrail

OTHER STANDARD EQUIPMENT

Capability of installing
- Stackable valves for main valve
(max 2 valves)
- Boom lowering control device
and stick lowering check valve

Adopt CAT data link w/ capability of
using E.T.
Automatic swing parking brake
Fine swing control capability
Mirrors, rearview (frame -right)

315F EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Orders Program.
Please use lane 2 when placing orders that are part of the Base Order Program.

315F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
509-9631	**315F L HEX AM-N DCA1A**	0	**$220,390**

LANE 1 - AVAILABLE FROM BALTIMORE DIST. CENTER

3.0M (9'10") Stick, Tool Control, 600mm (24") Track, Blade

INCLUDES:
465-6097 315F L HEX
459-9556 FRAME, SWING
461-2810 AIR CONDITIONER
375-5660 COOLING, HIGH AMBIENT
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
464-9323 BATTERY, STANDARD
284-4491 MIRROR, CAB LEFT
327-6559 MIRROR, W/O GUARD
466-1038 HOOD, ENGINE
362-4326 GUARD, BOTTOM, STANDARD
169-7904 GUARD, TRACK MOTOR
120-7199 GUARD, TRACK GUIDING, CENTER
420-3840 FRAME, BASE, LONG U/C BLADE
362-4343 COUNTERWEIGHT, 3.6TON (7,940 LBS)
340-8203 TRACK, 600MM (24") TG (GLT)
357-4081 CAB-ROPS,70/30 W/VANDAL G-BOSS
459-1241 SEAT, H-BACK, W/HEATER,S/AIR
372-9578 WINDOW, REAR, DUAL EXIT
360-6189 PANEL, STD START SWITCH
465-6145 RADIO, 24V AM/FM
359-2563 KEY
352-7158 ACCUMULATOR WITH CRN
467-1396 CAMERA REAR VIEW W/GRDRAIL
503-0851 TANK, FUEL
435-8180 SWIVEL, BLADE
431-0397 CONTROL, FINE SWING
473-4122 COVER, TANK STANDARD
458-3785 LINES-FRONT, STD W/ PGQC
394-7475 STICK, R3.0M (9'10") HD
316-3790 SUPPORT, AUX LINES, R-BOOM
370-0217 LINES-HP, REACH BOOM TCS
371-0116 LINES-QC, REACH BOOM
372-9668 LINES-HP, R3.0M (9'10") STICK
393-8771 LINES-QC, R3.0M (9'10") STICK
500-9174 CTRL, CAT PIN GRABBER COUPLER
282-4579 BLADE, 2600MM (8'6")
461-1667 CONTROL, BLADE, W/PUMP
275-7114 LIGHT, BOOM RIGHT SIDE
360-6276 LIGHTING, CAB (HALOGEN)
369-0002 ALARM, TRAVEL
466-3359 CHANGER,HAND CTRL 2-WAY
462-8661 PRODUCT LINK, CELLULAR PL641
473-7017 DECALS, EXTERIOR ANSI
473-7132 DECALS, CAB ANSI
385-2832 CYLINDER, BKT
383-2513 LINKAGE, BKT W/O LIFT
499-3898 REACH BOOM HD PKG
BOOM, REACH 4.65M (15'3") HD
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)
418-4318 COMBINED CIR PKG
JOYSTICK, THUMB WHEEL

315F EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER
MAT, FLOOR		
CIRCUIT, COMBINED		
499-3901 VALVE PKG, HYD TCS		
VALVE, HYDRAULIC TCS		
PLATFORM, STD		
HARNESS, PLATFORM STD		
LINES-PILOT, PLATFORM TCS		
LINES-PILOT, CL R-BOOM TCS		
LINES-PILOT, INITIAL CIR. ATT		

315F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
565-3844	**315F L HEX AM-N DCA1B**	0	**$221,190**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

3.0M (9'10") Stick, Tool Control, 600mm (24") Track, Blade

INCLUDES:
465-6097 315F L HEX
459-9556 FRAME, SWING
461-2810 AIR CONDITIONER
375-5660 COOLING, HIGH AMBIENT
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
464-9323 BATTERY, STANDARD
284-4491 MIRROR, CAB LEFT
327-6559 MIRROR, W/O GUARD
466-1038 HOOD, ENGINE
362-4326 GUARD, BOTTOM, STANDARD
169-7904 GUARD, TRACK MOTOR
120-7199 GUARD, TRACK GUIDING, CENTER
420-3840 FRAME, BASE, LONG U/C BLADE
362-4343 COUNTERWEIGHT, 3.6TON (7,940 LBS)
340-8203 TRACK, 600MM (24") TG (GLT)
357-4081 CAB-ROPS,70/30 W/VANDAL G-BOSS
459-1241 SEAT, H-BACK, W/HEATER,S/AIR
372-9578 WINDOW, REAR, DUAL EXIT
360-6189 PANEL, STD START SWITCH
465-6145 RADIO, 24V AM/FM
359-2563 KEY
352-7158 ACCUMULATOR WITH CRN
467-1396 CAMERA REAR VIEW W/GRDRAIL
503-0851 TANK, FUEL
435-8180 SWIVEL, BLADE
431-0397 CONTROL, FINE SWING
473-4122 COVER, TANK STANDARD
458-3785 LINES-FRONT, STD W/ PGQC
394-7475 STICK, R3.0M (9'10") HD
316-3790 SUPPORT, AUX LINES, R-BOOM
370-0217 LINES-HP, REACH BOOM TCS
371-0116 LINES-QC, REACH BOOM
372-9668 LINES-HP, R3.0M (9'10") STICK
393-8771 LINES-QC, R3.0M (9'10") STICK
500-9174 CTRL, CAT PIN GRABBER COUPLER
282-4579 BLADE, 2600MM (8'6")
461-1667 CONTROL, BLADE, W/PUMP
275-7114 LIGHT, BOOM RIGHT SIDE
360-6276 LIGHTING, CAB (HALOGEN)
369-0002 ALARM, TRAVEL
466-3359 CHANGER,HAND CTRL 2-WAY
462-8661 PRODUCT LINK, CELLULAR PL641
473-7017 DECALS, EXTERIOR ANSI
473-7132 DECALS, CAB ANSI
385-2832 CYLINDER, BKT
385-3232 LINKAGE, BKT W/O LIFT
499-3898 REACH BOOM HD PKG
BOOM, REACH 4.65M (15'3") HD
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)
418-4318 COMBINED CIR PKG

315F EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER
JOYSTICK, THUMB WHEEL		
MAT, FLOOR		
CIRCUIT, COMBINED		
499-3901 VALVE PKG, HYD TCS		
VALVE, HYDRAULIC TCS		
PLATFORM, STD		
HARNESS, PLATFORM STD		
LINES-PILOT, PLATFORM TCS		
LINES-PILOT, CL R-BOOM TCS		
LINES-PILOT, INITIAL CIR. ATT		

315F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
517-7292	**315F L HEX AM-N DCA3A**	0	**$234,260**

LANE 1 - AVAILABLE FROM BALTIMORE DIST. CENTER

3.0M (9'10") Stick, Tool Control, 600mm (24") with CGC, Track, Blade

INCLUDES:
465-6097 315F L HEX
459-9556 FRAME, SWING
461-2810 AIR CONDITIONER
375-5660 COOLING, HIGH AMBIENT
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
464-9323 BATTERY, STANDARD
284-4491 MIRROR, CAB LEFT
327-6559 MIRROR, W/O GUARD
466-1038 HOOD, ENGINE
362-4326 GUARD, BOTTOM, STANDARD
169-7904 GUARD, TRACK MOTOR
120-7199 GUARD, TRACK GUIDING, CENTER
420-3840 FRAME, BASE, LONG U/C BLADE
362-4343 COUNTERWEIGHT, 3.6TON
340-8203 TRACK, 600MM (24") TG (GLT)
357-4081 CAB-ROPS,70/30 W/VANDAL G-BOSS
459-1241 SEAT, H-BACK, W/HEATER,S/AIR
372-9578 WINDOW, REAR, DUAL EXIT
360-6189 PANEL, STD START SWITCH
465-6145 RADIO, 24V AM/FM
359-2563 KEY
352-7158 ACCUMULATOR WITH CRN
467-1396 CAMERA REAR VIEW W/GRDRAIL
503-0851 TANK, FUEL
435-8180 SWIVEL, BLADE
431-0397 CONTROL, FINE SWING
473-4122 COVER, TANK STANDARD
458-3785 LINES-FRONT, STD W/ PGQC
394-7646 STICK, R3.0M HD CGC
316-3790 SUPPORT, AUX LINES, R-BOOM
370-0217 LINES-HP, REACH BOOM TCS
371-0116 LINES-QC, REACH BOOM
372-9668 LINES-HP, R3.0M (9'10") STICK
393-8771 LINES-QC, R3.0M (9'10") STICK
500-9174 CTRL, CAT PIN GRABBER COUPLER
282-4579 BLADE, 2600MM (8'6")
461-1667 CONTROL, BLADE, W/PUMP
275-7114 LIGHT, BOOM RIGHT SIDE
360-6276 LIGHTING, CAB (HALOGEN)
369-0002 ALARM, TRAVEL
466-3359 CHANGER,HAND CTRL 2-WAY
462-8661 PRODUCT LINK, CELLULAR PL641
467-4480 GRADE CONTROL, DEPTH AND SLOPE
349-2185 SENSOR MOUNT, CGC
473-7017 DECALS, EXTERIOR ANSI
473-7132 DECALS, CAB ANSI
368-7043 CYLINDER, BKT CGC
383-2513 LINKAGE, BKT W/O LIFT
499-3899 REACH BOOM HD CGC PKG
BOOM, REACH 4.65M HD CGC
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)

315F EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER
GUARD, CYLINDER COVER, CGC		
418-4318 COMBINED CIR PKG		
JOYSTICK, THUMB WHEEL		
MAT, FLOOR		
CIRCUIT, COMBINED		
499-3901 VALVE PKG, HYD TCS		
VALVE, HYDRAULIC TCS		
PLATFORM, STD		
HARNESS, PLATFORM STD		
LINES-PILOT, PLATFORM TCS		
LINES-PILOT, CL R-BOOM TCS		
LINES-PILOT, INITIAL CIR. ATT		

315F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
565-3846	**315F L HEX AM-N DCA3B**	0	**$235,060**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

3.0M (9'10") Stick, Tool Control, 600mm (24") with CGC, Track, Blade

INCLUDES:
465-6097 315F L HEX
459-9556 FRAME, SWING
461-2810 AIR CONDITIONER
375-5660 COOLING, HIGH AMBIENT
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
464-9323 BATTERY, STANDARD
284-4491 MIRROR, CAB LEFT
327-6559 MIRROR, W/O GUARD
466-1038 HOOD, ENGINE
362-4326 GUARD, BOTTOM, STANDARD
169-7904 GUARD, TRACK MOTOR
120-7199 GUARD, TRACK GUIDING, CENTER
420-3840 FRAME, BASE, LONG U/C BLADE
362-4343 COUNTERWEIGHT, 3.6TON
340-8203 TRACK, 600MM (24") TG (GLT)
357-4081 CAB-ROPS,70/30 W/VANDAL G-BOSS
459-1241 SEAT, H-BACK, W/HEATER,S/AIR
372-9578 WINDOW, REAR, DUAL EXIT
360-6189 PANEL, STD START SWITCH
465-6145 RADIO, 24V AM/FM
359-2563 KEY
352-7158 ACCUMULATOR WITH CRN
467-1396 CAMERA REAR VIEW W/GRDRAIL
503-0851 TANK, FUEL
435-8180 SWIVEL, BLADE
431-0397 CONTROL, FINE SWING
473-4122 COVER, TANK STANDARD
458-3785 LINES-FRONT, STD W/ PGQC
394-7646 STICK, R3.0M HD CGC
316-3790 SUPPORT, AUX LINES, R-BOOM
370-0217 LINES-HP, REACH BOOM TCS
371-0116 LINES-QC, REACH BOOM
372-9668 LINES-HP, R3.0M (9'10") STICK
393-8771 LINES-QC, R3.0M (9'10") STICK
500-9174 CTRL, CAT PIN GRABBER COUPLER
282-4579 BLADE, 2600MM (8'6")
461-1667 CONTROL, BLADE, W/PUMP
275-7114 LIGHT, BOOM RIGHT SIDE
360-6276 LIGHTING, CAB (HALOGEN)
369-0002 ALARM, TRAVEL
466-3359 CHANGER,HAND CTRL 2-WAY
462-8661 PRODUCT LINK, CELLULAR PL641
467-4480 GRADE CONTROL, DEPTH AND SLOPE
349-2185 SENSOR MOUNT, CGC
473-7017 DECALS, EXTERIOR ANSI
473-7132 DECALS, CAB ANSI
368-7043 CYLINDER, BKT CGC
385-3232 LINKAGE, BKT W/O LIFT
499-3899 REACH BOOM HD CGC PKG
BOOM, REACH 4.65M HD CGC
CYLINDER, BOOM (W/O BLCV)

315F EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER
CYLINDER, STICK (W/O SLCV)		
GUARD, CYLINDER COVER, CGC		
418-4318 COMBINED CIR PKG		
JOYSTICK, THUMB WHEEL		
MAT, FLOOR		
CIRCUIT, COMBINED		
499-3901 VALVE PKG, HYD TCS		
VALVE, HYDRAULIC TCS		
PLATFORM, STD		
HARNESS, PLATFORM STD		
LINES-PILOT, PLATFORM TCS		
LINES-PILOT, CL R-BOOM TCS		
LINES-PILOT, INITIAL CIR. ATT		

315F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
535-8138	**315F L HEX AM-N DCA4A**	0	**$228,140**

LANE 1 - AVAILABLE FROM BALTIMORE & TACOMA DIST. CENTER

3.0M (9'10") Stick, Tool Control, 500mm (20") Track Shoe w/Rubber Pad, Blade

INCLUDES:
465-6097 315F L HEX
459-9556 FRAME, SWING
461-2810 AIR CONDITIONER
375-5660 COOLING, HIGH AMBIENT
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
464-9323 BATTERY, STANDARD
284-4491 MIRROR, CAB LEFT
327-6559 MIRROR, W/O GUARD
466-1038 HOOD, ENGINE
362-4326 GUARD, BOTTOM, STANDARD
169-7904 GUARD, TRACK MOTOR
120-7199 GUARD, TRACK GUIDING, CENTER
420-3840 FRAME, BASE, LONG U/C BLADE
362-4343 COUNTERWEIGHT, 3.6TON (7,940 LBS)
533-6302 TRACK, 500MM (20") TG W/RUBBER PAD
357-4081 CAB-ROPS,70/30 W/VANDAL G-BOSS
459-1241 SEAT, H-BACK, W/HEATER,S/AIR
372-9578 WINDOW, REAR, DUAL EXIT
360-6189 PANEL, STD START SWITCH
465-6145 RADIO, 24V AM/FM
359-2563 KEY
352-7158 ACCUMULATOR WITH CRN
467-1396 CAMERA REAR VIEW W/GRDRAIL
503-0851 TANK, FUEL
435-8180 SWIVEL, BLADE
431-0397 CONTROL, FINE SWING
473-4122 COVER, TANK STANDARD
458-3785 LINES-FRONT, STD W/ PGQC
394-7475 STICK, R3.0M (9'10") HD
316-3790 SUPPORT, AUX LINES, R-BOOM
370-0217 LINES-HP, REACH BOOM TCS
371-0116 LINES-QC, REACH BOOM
372-9668 LINES-HP, R3.0M (9'10") STICK
393-8771 LINES-QC, R3.0M (9'10") STICK
500-9174 CTRL, CAT PIN GRABBER COUPLER
282-4576 BLADE, 2500M (8'2")M
461-1667 CONTROL, BLADE, W/PUMP
275-7114 LIGHT, BOOM RIGHT SIDE
360-6276 LIGHTING, CAB (HALOGEN)
369-0002 ALARM, TRAVEL
466-3359 CHANGER,HAND CTRL 2-WAY
462-8661 PRODUCT LINK, CELLULAR PL641
473-7017 DECALS, EXTERIOR ANSI
473-7132 DECALS, CAB ANSI
385-2832 CYLINDER, BKT
383-2513 LINKAGE, BKT W/O LIFT
499-3898 REACH BOOM HD PKG
BOOM, REACH 4.65M (15'3") HD
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)
418-4318 COMBINED CIR PKG

315F EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER
JOYSTICK, THUMB WHEEL		
MAT, FLOOR		
CIRCUIT, COMBINED		
499-3901 VALVE PKG, HYD TCS		
VALVE, HYDRAULIC TCS		
PLATFORM, STD		
HARNESS, PLATFORM STD		
LINES-PILOT, PLATFORM TCS		
LINES-PILOT, CL R-BOOM TCS		
LINES-PILOT, INITIAL CIR. ATT		

315F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
565-3848	**315F L HEX AM-N DCA4B**	0	**$228,940**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

3.0M (9'10") Stick, Tool Control, 500mm (20") Track Shoe w/Rubber Pad, Blade

INCLUDES:
465-6097 315F L HEX
459-9556 FRAME, SWING
461-2810 AIR CONDITIONER
375-5660 COOLING, HIGH AMBIENT
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
464-9323 BATTERY, STANDARD
284-4491 MIRROR, CAB LEFT
327-6559 MIRROR, W/O GUARD
466-1038 HOOD, ENGINE
362-4326 GUARD, BOTTOM, STANDARD
169-7904 GUARD, TRACK MOTOR
120-7199 GUARD, TRACK GUIDING, CENTER
420-3840 FRAME, BASE, LONG U/C BLADE
362-4343 COUNTERWEIGHT, 3.6TON (7,940 LBS)
533-6302 TRACK, 500MM (20") TG W/RUBBER PAD
357-4081 CAB-ROPS,70/30 W/VANDAL G-BOSS
459-1241 SEAT, H-BACK, W/HEATER,S/AIR
372-9578 WINDOW, REAR, DUAL EXIT
360-6189 PANEL, STD START SWITCH
465-6145 RADIO, 24V AM/FM
359-2563 KEY
352-7158 ACCUMULATOR WITH CRN
467-1396 CAMERA REAR VIEW W/GRDRAIL
503-0851 TANK, FUEL
435-8180 SWIVEL, BLADE
431-0397 CONTROL, FINE SWING
473-4122 COVER, TANK STANDARD
458-3785 LINES-FRONT, STD W/ PGQC
394-7475 STICK, R3.0M (9'10") HD
316-3790 SUPPORT, AUX LINES, R-BOOM
370-0217 LINES-HP, REACH BOOM TCS
371-0116 LINES-QC, REACH BOOM
372-9668 LINES-HP, R3.0M (9'10") STICK
393-8771 LINES-QC, R3.0M (9'10") STICK
500-9174 CTRL, CAT PIN GRABBER COUPLER
282-4576 BLADE, 2500M (8'2")M
461-1667 CONTROL, BLADE, W/PUMP
275-7114 LIGHT, BOOM RIGHT SIDE
360-6276 LIGHTING, CAB (HALOGEN)
369-0002 ALARM, TRAVEL
466-3359 CHANGER,HAND CTRL 2-WAY
462-8661 PRODUCT LINK, CELLULAR PL641
473-7017 DECALS, EXTERIOR ANSI
473-7132 DECALS, CAB ANSI
385-2832 CYLINDER, BKT
385-3232 LINKAGE, BKT W/O LIFT
499-3898 REACH BOOM HD PKG
BOOM, REACH 4.65M (15'3") HD
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)

315F EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER
418-4318 COMBINED CIR PKG		
JOYSTICK, THUMB WHEEL		
MAT, FLOOR		
CIRCUIT, COMBINED		
499-3901 VALVE PKG, HYD TCS		
VALVE, HYDRAULIC TCS		
PLATFORM, STD		
HARNESS, PLATFORM STD		
LINES-PILOT, PLATFORM TCS		
LINES-PILOT, CL R-BOOM TCS		
LINES-PILOT, INITIAL CIR. ATT		

315F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
565-3850	**315F L HEX AM-N EOC1B**	0	**$242,520**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

3.0M (9'10") Stick, Tool Control w/MP, 600mm (24") Track, Blade and CGC

INCLUDES:
465-6097 315F L HEX
459-9556 FRAME, SWING
461-2810 AIR CONDITIONER
375-5660 COOLING, HIGH AMBIENT
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
464-9323 BATTERY, STANDARD
284-4491 MIRROR, CAB LEFT
327-6559 MIRROR, W/O GUARD
466-1038 HOOD, ENGINE
362-4326 GUARD, BOTTOM, STANDARD
169-7904 GUARD, TRACK MOTOR
120-7199 GUARD, TRACK GUIDING, CENTER
420-3840 FRAME, BASE, LONG U/C BLADE
362-4343 COUNTERWEIGHT, 3.6TON (7,940 LBS)
340-8203 TRACK, 600MM (24") TG (GLT)
357-4081 CAB-ROPS,70/30 W/VANDAL G-BOSS
459-1241 SEAT, H-BACK, W/HEATER,S/AIR
372-9578 WINDOW, REAR, DUAL EXIT
360-6189 PANEL, STD START SWITCH
465-6145 RADIO, 24V AM/FM
359-2563 KEY
352-7158 ACCUMULATOR WITH CRN
467-1396 CAMERA REAR VIEW W/GRDRAIL
503-0851 TANK, FUEL
435-8180 SWIVEL, BLADE
431-0397 CONTROL, FINE SWING
473-4122 COVER, TANK STANDARD
458-3785 LINES-FRONT, STD W/ PGQC
394-7646 STICK, R3.0M (9'10") HD CGC
316-3790 SUPPORT, AUX LINES, R-BOOM
370-0217 LINES-HP, REACH BOOM TCS
371-0115 LINES-MP, REACH BOOM
371-0116 LINES-QC, REACH BOOM
372-9668 LINES-HP, R3.0M (9'10") STICK
372-9807 LINES-MP, R3.0M (9'10") STICK
393-8771 LINES-QC, R3.0M (9'10") STICK
500-9174 CTRL, CAT PIN GRABBER COUPLER
282-4579 BLADE, 2600MM (8'6")
441-3024 CONTROL, BLADE, W/PUMP MP
441-2758 CIRCUIT, MEDIUM PRESS, BLADE
275-7114 LIGHT, BOOM RIGHT SIDE
360-6276 LIGHTING, CAB (HALOGEN)
467-4480 GRADE CONTROL, DEPTH AND SLOPE
349-2185 SENSOR MOUNT, CGC
369-0002 ALARM, TRAVEL
466-3359 CHANGER,HAND CTRL 2-WAY
462-8661 PRODUCT LINK, CELLULAR PL641
473-7017 DECALS, EXTERIOR ANSI
473-7132 DECALS, CAB ANSI
368-7043 CYLINDER, BKT CGC

315F EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER
385-3232 LINKAGE, BKT W/O LIFT		
499-3899 REACH BOOM HD CGC PKG		
BOOM, REACH 4.65M (15'3") HD CGC		
CYLINDER, BOOM (W/O BLCV)		
CYLINDER, STICK (W/O SLCV)		
GUARD, CYLINDER COVER, CGC		
499-3903 COMBINED CIR TMP PKG		
JOYSTICK, THUMB WHEEL		
MAT, FLOOR, RH PEDAL		
CIRCUIT, COMBINED		
PEDAL, TOOL MODULATION (RH)		
499-3901 VALVE PKG, HYD TCS		
VALVE, HYDRAULIC TCS		
PLATFORM, STD		
HARNESS, PLATFORM STD		
LINES-PILOT, PLATFORM TCS		
LINES-PILOT, CL R-BOOM TCS		
LINES-PILOT, INITIAL CIR. ATT		

315F EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER
565-3851 **315F L HEX AM-N EOC2B**	0	**$227,480**

LANE 3 - AVAILABLE FROM AKASHI FACTORY

POB 2.13M (7') Stick, w/o Tool Control, 500mm (20") Track, Blade, QC

INCLUDES:
465-6097 315F L HEX
459-9556 FRAME, SWING
461-2810 AIR CONDITIONER
375-5660 COOLING, HIGH AMBIENT
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
464-9323 BATTERY, STANDARD
284-4491 MIRROR, CAB LEFT
327-6559 MIRROR, W/O GUARD
466-1038 HOOD, ENGINE
362-4326 GUARD, BOTTOM, STANDARD
169-7904 GUARD, TRACK MOTOR
120-7199 GUARD, TRACK GUIDING, CENTER
420-3840 FRAME, BASE, LONG U/C BLADE
362-4343 COUNTERWEIGHT, 3.6TON (7,940 LBS)
340-8201 TRACK, 500MM (20") TG (GLT)
357-4081 CAB-ROPS,70/30 W/VANDAL G-BOSS
459-1241 SEAT, H-BACK, W/HEATER,S/AIR
372-9578 WINDOW, REAR, DUAL EXIT
360-6189 PANEL, STD START SWITCH
465-6145 RADIO, 24V AM/FM
359-2563 KEY
352-7158 ACCUMULATOR WITH CRN
467-1396 CAMERA REAR VIEW W/GRDRAIL
503-0851 TANK, FUEL
435-8180 SWIVEL, BLADE
431-0397 CONTROL, FINE SWING
473-4122 COVER, TANK STANDARD
458-3792 LINES-FRONT, POB W/ PGQC
338-7937 STICK, 2.13M (7') POB
390-0769 LINES-QC, POWER OFFSET BOOM
371-3100 LINES-QC, 2.13M (7') POB STICK
500-9174 CTRL, CAT PIN GRABBER COUPLER
282-4576 BLADE, 2500M (8'2")M
461-1667 CONTROL, BLADE, W/PUMP
275-7180 LIGHT, BOOM RIGHT SIDE, POB
360-6276 LIGHTING, CAB (HALOGEN)
369-0002 ALARM, TRAVEL
466-3360 CHANGER,HAND CTRL 2-WAY POB
462-8661 PRODUCT LINK, CELLULAR PL641
473-7017 DECALS, EXTERIOR ANSI
473-7132 DECALS, CAB ANSI
362-4131 CYLINDER, BKT POB
385-3232 LINKAGE, BKT W/O LIFT
349-2061 DEVICE, BOOM LOWERING CONTROL
415-1281 DEVICE, STICK LOWERING CONTROL
499-3900 POB, 2.13M (7') STICK HD PKG
BOOM, POWER OFFSET
CYLINDER, POB (W/BLCV)
CYLINDER, STICK, POB (W/SLCV)
DECALS, POB RH
499-3904 JOYSTICK STD POB PKG
MAT, FLOOR, POB

315F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
	JOYSTICK, ONE BUTTON ARRANGEMENT, POB 503-9852 VALVE PKG, HYD POB B/SLCV VALVE, HYDRAULIC POB PLATFORM, POB HARNESS, PLATFORM POB LINES-PILOT, PLATFORM POB PTRN LINES-PILOT, CL POB LINES-PILOT, INITIAL CIR. ATT		
509-9635	**315F L HEX AM-N BCF1**	0	**$170,100**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

Base machine w/o blade and with AUX circuit configuration.
Well suited for general applications and auxiliary hydraulics.

Base Configuration must be completed by selecting
Mandatory / Optional attachments.

INCLUDES:
465-6097 315F L HEX
459-9556 FRAME, SWING
461-2810 AIR CONDITIONER
375-5660 COOLING, HIGH AMBIENT
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
464-9323 BATTERY, STANDARD
284-4491 MIRROR, CAB LEFT
327-6559 MIRROR, W/O GUARD
466-1038 HOOD, ENGINE
362-4326 GUARD, BOTTOM, STANDARD
169-7904 GUARD, TRACK MOTOR
120-7199 GUARD, TRACK GUIDING, CENTER
420-3837 FRAME, BASE, LONG U/C
362-4343 COUNTERWEIGHT, 3.6TON (7,940 LBS)
357-4081 CAB-ROPS,70/30 W/VANDAL G-BOSS PAD
459-1241 SEAT, H-BACK, W/HEATER,S/AIR
372-9578 WINDOW, REAR, DUAL EXIT
360-6189 PANEL, STD START SWITCH
465-6145 RADIO, 24V AM/FM
359-2563 KEY
352-7158 ACCUMULATOR WITH CRN
467-1396 CAMERA REAR VIEW W/GRDRAIL
503-0851 TANK, FUEL
435-8179 SWIVEL, STANDARD
431-0397 CONTROL, FINE SWING
473-4122 COVER, TANK STANDARD
458-3785 LINES-FRONT, STD W/ PGQC
369-0002 ALARM, TRAVEL
275-7114 LIGHT, BOOM RIGHT SIDE
360-6276 LIGHTING, CAB (HALOGEN)

315F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
509-9636	**315F L HEX AM-N BCF2**	0	**$172,550**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

Base machine with blade and with AUX configuration.
Well suited for the application those requiring grading, leveling and auxiliary hydraulics.

Base Configuration must be completed by selecting
Mandatory / Optional attachments.

INCLUDES:
465-6097 315F L HEX
459-9556 FRAME, SWING
461-2810 AIR CONDITIONER
375-5660 COOLING, HIGH AMBIENT
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
464-9323 BATTERY, STANDARD
284-4491 MIRROR, CAB LEFT
327-6559 MIRROR, W/O GUARD
466-1038 HOOD, ENGINE
362-4326 GUARD, BOTTOM, STANDARD
169-7904 GUARD, TRACK MOTOR
120-7199 GUARD, TRACK GUIDING, CENTER
420-3840 FRAME, BASE, LONG U/C BLADE
362-4343 COUNTERWEIGHT, 3.6TON (7,940 LBS)
357-4081 CAB-ROPS,70/30 W/VANDAL G-BOSS
459-1241 SEAT, H-BACK, W/HEATER,S/AIR
372-9578 WINDOW, REAR, DUAL EXIT
360-6189 PANEL, STD START SWITCH
465-6145 RADIO, 24V AM/FM
359-2563 KEY
352-7158 ACCUMULATOR WITH CRN
467-1396 CAMERA REAR VIEW W/GRDRAIL
503-0851 TANK, FUEL
435-8180 SWIVEL, BLADE
431-0397 CONTROL, FINE SWING
473-4122 COVER, TANK STANDARD
458-3785 LINES-FRONT, STD W/ PGQC
369-0002 ALARM, TRAVEL
275-7114 LIGHT, BOOM RIGHT SIDE
360-6276 LIGHTING, CAB (HALOGEN)

USE	REF NO.	LANE 1	Ship Weight lbs	LIST PRICE AT DEALER

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

MUST CHOOSE AT LEAST ONE PACKAGE OR ATTACHMENT FROM EACH CATEGORY

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

	0P-9001	LANE 1 ORDER Order from Product Distribution Center (PDC)	0	NC

EXPORT PACKING

(Must Choose One)

	0G-4126	STORAGE PROTECTION (EXPORT) Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.	0	$274 NET
	0G-0498	ROLL ON-ROLL OFF LANE1 A	0	$152 NET

DECAL PACKAGE

(Must Choose One)

P	0P-7124	INSTRUCTION,NORTH AMERICA ANSI This package includes the ANSI decals and is required by all AM-N territories except Quebec, Canada.	0	NC
L	499-3905	INSTRUCTIONS, INTERNATIONAL This package includes picto decals as required for Quebec, Canada.	0	NC

SERVICE INSTRUCTIONS

(Must Choose One)

	0P-3380	INSTRUCTIONS, ENGLISH	0	NC
	0P-3389	INSTRUCTIONS, FRENCH	0	NC
	0P-3404	INSTRUCTIONS, SPANISH	0	NC

LANE 1 AM-NORTH OPTIONAL ATTACHMENTS

ANTIFREEZE

	0P-2407	ANTIFREEZE, -50C (-58F)	0	$251 NET

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

LANE SELECTION

	0P-9002	**LANE 2 ORDER**	0	**NC**
		Only for dealers enrolled in the Base Orders Management (BOM) program.		
	0P-9003	**LANE 3 ORDER**	0	**NC**

BOOMS, STICKS, AND LINKAGES

BOOM PACKAGES

When ordering a frontless excavator, please contact
Caterpillar OEM Solutions Group at oem_solutions@cat.com.
OEM Solutions Group will assist in development and pricing
of the machine configuration,
and to place the order for the machine.

L	499-3898	**REACH BOOM HD PKG**	0	**$11,580**
		Reach Boom 4.65M (15'3") HD Package (PKG) Includes boom light, left side INCLUDES: - BOOM, REACH 4.65M (15'3") HD - CYLINDER, BOOM (W/O BLCV) - CYLINDER, STICK (W/O SLCV)		
L	502-4205	**REACH BOOM HD B/SLCV PKG**	0	**$14,220**
		Reach Boom 4.65M (15'3") HD with BLCV/SLCV Package (PKG) Includes boom light, left side INCLUDES: - BOOM, REACH 4.65M (15'3") HD - CYLINDER, BOOM (W/BLCV) - CYLINDER, STICK (W/SLCV) REQUIRES: 349-2061 DEVICE, BOOM LOWERING CONTROL and 349-2062 DEVICE, STICK LOWERING CONTROL EUR/ANZ BCFs already include B/SLCV. CANNOT BE USED WITH: 561-5593 315F L HEX EU BCF2		
L	499-3899	**REACH BOOM HD CGC PKG**	0	**$11,580**
		Reach Boom 4.65M (15'3") HD CAT Grade Control (CGC) Package (PKG) Includes boom light, left side Does not include AccuGrade Ready Option (ARO). There are no GNSS mast mounts or AccuGrade wiring harness included in this option. INCLUDES: - BOOM, REACH 4.65M (15'3") HD CGC - CYLINDER, BOOM (W/O BLCV) - CYLINDER, STICK (W/O SLCV) - GUARD, CYLINDER COVER, CGC REQUIRES: 467-4480 GRADE CONTROL, DEPTH AND SLOPE 349-2185 SENSOR MOUNT, CGC		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

BOOMS, STICKS, AND LINKAGES (CONT.)

STICKS

L	394-7476	**STICK, R9'2" HD**	0	$5,560
		ONLY FOR USE WITH: 499-3898 REACH BOOM HD PKG or 502-4205 REACH BOOM HD B/SLCV PKG or 523-7817 315F L HEX CJL BCF1 or 523-7820 315F L HEX CJL BLADE BCF4		
L	394-7475	**STICK, R9'10" HD**	0	$6,080
		ONLY FOR USE WITH: For AM-N, ANZ, EUR 499-3898 REACH BOOM HD PKG or 502-4205 REACH BOOM HD B/SLCV PKG For CJL 523-7817 315F L HEX CJL BCF1 or 523-7820 315F L HEX CJL BLADE BCF4		
L	394-7646	**STICK, R9'10" HD CGC**	0	$6,080
		ONLY FOR USE WITH: 499-3899 REACH BOOM HD CGC PKG		
L	394-7482	**STICK, R9'10" HD THUMB**	0	$6,470
		ONLY FOR USE WITH: 499-3898 REACH BOOM HD PKG or 502-4205 REACH BOOM HD B/SLCV PKG		

BUCKET CYLINDERS

L	385-2832	**CYLINDER, BKT**	0	$1,390
		ONLY FOR USE WITH: 394-7479 STICK, R2.1M (6'11") HD or 394-7477 STICK, R2.5M (8'2") HD or 394-7481 STICK, R2.5M (8'2") HD SC or 385-2832 STICK, R2.5M (8'2") HD KETO or 394-7476 STICK, R2.8M (9'2") HD or 394-7475 STICK, R3.0M (9'10") HD or 394-7482 STICK, R3.0M (9'10") HD THUMB		
L	368-7043	**CYLINDER, BKT CGC**	0	$1,385
		ONLY FOR USE WITH: 468-7594 STICK, R2.5M (8'2") HD CGC or 394-7646 STICK, R3.0M (9'10") HD CGC or		

BUCKET LINKAGES

L	385-3232	**LINKAGE, BKT W/O EYE**	0	$2,480

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

UNDERCARRIAGE

TRACKS

L	340-8201	TRACK, 20" TG (GLT)	0	$281
L	340-8203	TRACK, 24" TG (GLT)	0	$1,275
L	340-8204	TRACK, 28" TG W/STEP (GLT)	0	$1,275
L	533-6302	TRACK, 20" TG W/RUBBER PAD	0	$10,610

HYDRAULICS

HYDRAULIC PACKAGES

L 418-4317 **JOYSTICK STD PKG** . . . . . 0 **NC**

Joystick Standard (STD) Package (PKG)
INCLUDES:
- MAT, FLOOR
- JOYSTICK, ONE BUTTON

ONLY FOR USE WITH: For CJL
523-7817 315F L HEX CJL BCF1 or
523-7818 315F L HEX CJL SC BCF2 or
523-7820 315F L HEX CJL BLADE BCF4
CANNOT BE USED WITH: 502-4205 REACH BOOM HD B/SLCV PKG
499-3899 REACH BOOM HD CGC PKG
503-9847 REACH BOOM HD CGC B/SLCV PKG

L 418-4324 **JOYSTICK TWJ CGC PKG** 0 $1,200

Joystick Thumb Wheel (TWJ) Cat Grade Control (CGC) Package (PKG)
INCLUDES:
- MAT, FLOOR
- JOYSTICK, THUMB WHEEL

ONLY FOR USE WITH: For AM-N
499-3899 REACH BOOM HD CGC PKG
For CJL
523-7819 315F L HEX CJL CGC BCF3

L 418-4318 **COMBINED CIR PKG** 0 $6,260

Combined Circuit (CIR) Package (PKG)
Combined circuit (1 way / 2 way)
Joystick Thumb Wheel Joystick (TWJ) is included.
INCLUDES:
- CIRCUIT, COMBINED
- MAT, FLOOR
- JOYSTICK, THUMB WHEEL

CANNOT BE USED WITH: 502-4206 VA BOOM B/SLCV PKG

L 499-3903 **COMBINED CIR TMP PKG** 0 $7,290

Combined Circuit (CIR) Tool Modulation Pedal (TMP)
Package (PKG)
Combined circuit (1 way / 2 way)
Joystick Thumb Wheel Joystick (TWJ) is included.
INCLUDES:
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- CIRCUIT, COMBINED
- PEDAL, TOOL MODULATION (RH)

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS (CONT.)

HYDRAULIC MAIN VALVE PACKAGES

L	502-4207	**VALVE PKG, HYD**	0	$497
		Valve (VLV) Package (PKG), Hydraulic (HYD) INCLUDES: - VALVE, HYDRAULIC - PLATFORM, STD - HARNESS, PLATFORM STD - LINES-PILOT, PLATFORM R-BOOM - LINES-PILOT, CL R-BOOM - LINES-PILOT, INITIAL CIRCUIT ONLY FOR USE WITH: 418-4317 JOYSTICK STANDARD PKG		
L	499-3901	**VALVE PKG, HYD TCS**	0	$995
		Valve Package (PKG), Hydraulic (HYD) Tool Control System (TCS) INCLUDES: - VALVE, HYDRAULIC TCS - PLATFORM, STD - HARNESS, PLATFORM STD - LINES-PILOT, PLATFORM TCS - LINES-PILOT, CL R-BOOM TCS - LINES-PILOT, INITIAL CIR. ATT ONLY FOR USE WITH: 509-9635 315F L HEX AM-N BCF1 or 509-9636 315F L HEX AM-N BCF2 or 561-5592 315F L HEX EU BCF1 or 509-9643 315F L HEX ANZ BCF1 or 509-9643 315F L HEX ANZ BCF2 or 511-4803 315F L HEX CJL DLX D BCF7 and 418-4318 COMBINED CIR PKG or 499-3903 COMBINED CIR TMP PKG or 418-4330 COMBINED CIR PKG or		

LINE GROUPS

QUICK COUPLER CONTROL

L	500-9174	**CTRL, CAT PIN GRABBER COUPLER**	0	$845
		ANSI This DOES NOT include QC lines for the boom and stick. This is designed for the pin grabber coupler operating at full machine implement pressure. It contains the hydraulic lines on the upper frame and control. It as a high-pressure circuit. ONLY FOR USE WITH: 473-7017 DECALS, EXTERIOR ANSI AVAILABLE FOR: AM-N (except for Quebec)		

TECHNOLOGY PRODUCTS

CGC PRICE ADJUSTMENT

	0P-4242	**CGC PRICE ADJUSTMENT-S**	0	$-4,710
		CGC Price adjustment for small excavators in North America to accelera technology and improve customer value. ONLY FOR USE WITH: CGC Configurations		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

OTHER ATTACHMENTS

DECALS - EXTERIOR

L	473-7017	**DECALS, EXTERIOR ANSI**	0	NC
		AVAILABLE FOR: AM-N (except for Quebec)		

DECALS - CAB

L	473-7132	**DECALS, CAB ANSI**	0	NC
		ONLY FOR USE WITH: 473-7017 DECALS, EXTERIOR ANSI		
		AVAILABLE FOR: AM-N (except for Quebec)		

PRODUCT LINK

Product Link enables the remote transmission of information about the location, operation, and condition of your equipment.
Efficiently and effectively monitor performance of your assets to help keep your jobs on schedule, maintain equipment condition, and reduce the costs of owning and operating your fleet.
Availability varies by country.
Please contact your Cat marketing representative with questions.

L	462-8661	**PRODUCT LINK, CELLULAR PL641**	0	NC
		ANSI Product Link Pro series PL641 uses UMTS and CDMA 3G cellular networks to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface.. Cellular technology provides capabilities for frequent transmission and larger volumes of data. AVAILABLE FOR: AM-N (except for Quebec)		
L	471-0547	**PRODUCT LINK, SATELLITE PL631**	0	$432
		ANSI Product Link Pro series PL631 uses a satellite network to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface.. For use in areas with poor or no cellular coverage. AVAILABLE FOR: AM-N (except for Quebec)		

BLADES

BLADE CONTROLS

L	461-1667	**CONTROL, BLADE, W/PUMP**	0	$6,550
		ONLY FOR USE WITH: 509-9636 315F L HEX AM-N BCF2 or 523-7820 315F L HEX CJL BLADE BCF4 or 523-7822 315F L HEX CJL DEMO BLADE BCF6 or 527-2063 315F L HEX CJL FORE BLADE BCF2		
		CANNOT BE USED WITH: 441-2758 CIRCUIT, MEDIUM PRESS, BLADE 449-7033 COMBINED MP CIR BLD PKG 437-8369 FOREST KETO BLD PKG		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

BLADES (CONT.)

BLADE CONTROLS (Cont.)

L	441-3024	CONTROL, BLADE, W/PUMP MP	0	$6,550

REQUIRES: 441-2758 CIRCUIT, MEDIUM PRESS, BLADE
441-2760 CIRCUIT, MP, W/BLADE VAB
449-7033 COMBINED MP CIR BLD PKG
ONLY FOR USE WITH: 509-9636 315F L HEX AM-N BCF2 or
523-7820 315F L HEX CJL BLADE BCF4 or
558-3441 315F L HEX JAPAN BCF6

FOR EU OPTIONAL, Mandaroty for installed with blade
561-5592 315F L HEX EU BCF1 or
561-5593 315F L HEX EU BCF2

BLADES

L	282-4576	BLADE, 8'2"	963	$3,930

This blade is recommended for use with 500mm (20") track shoes.
ONLY FOR USE WITH: 461-1667 CONTROL, BLADE, W/PUMP (AM-N, CJL) or
441-3024 CONTROL, BLADE, W/PUMP MP (AM-N, CJL) or
461-1668 CONTROL, BLADE, W/PUMP MP (CJL) or
441-2758 CIRCUIT, MEDIUM PRESS, BLADE (EU) or
441-2760 CIRCUIT, MP, W/BLADE VAB (EU)
437-8369 FOREST KETO BLD PKG

L	282-4579	BLADE, 8'6"	1,089	$5,520

This blade is recommended for use with 600mm (24") track shoes.
ONLY FOR USE WITH: 461-1667 CONTROL, BLADE, W/PUMP (AM-N, CJL) or
441-3024 CONTROL, BLADE, W/PUMP MP (AM-N, CJL) or
461-1668 CONTROL, BLADE, W/PUMP MP (CJL) or
441-2758 CIRCUIT, MEDIUM PRESS, BLADE (EU) or
441-2760 CIRCUIT, MP, W/BLADE VAB (EU)
437-8369 FOREST KETO BLD PKG

L	282-4582	BLADE, 8'10"	1,111	$6,290

This blade is recommended for use with 700mm (28") track shoes.
ONLY FOR USE WITH: 461-1667 CONTROL, BLADE, W/PUMP (AM-N, CJL) or
441-3024 CONTROL, BLADE, W/PUMP MP (AM-N, CJL) or
461-1668 CONTROL, BLADE, W/PUMP MP (CJL) or
441-2758 CIRCUIT, MEDIUM PRESS, BLADE (EU) or
441-2760 CIRCUIT, MP, W/BLADE VAB (EU)
437-8369 FOREST KETO BLD PKG

INSTRUCTIONS

OPERATION & MAINTENANCE MANUAL

0P-3380	INSTRUCTIONS, ENGLISH	0	NC
0P-3404	INSTRUCTIONS, SPANISH	0	NC

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS

LOWERING CONTROL DEVICE

L	349-2061	**DEVICE, BOOM LOWERING CONTROL**	0	$184
		ONLY FOR USE WITH: 502-4205 REACH BOOM HD B/SLCV PKG		
L	349-2062	**DEVICE, STICK LOWERING CONTROL**	0	$695
		ONLY FOR USE WITH: 349-2061 DEVICE, BOOM LOWERING CONTROL		

LINE GROUPS

HIGH PRESSURE AUXILIARY BOOM & STICK LINES PACKAGE

L	418-4292	**LINES-HP TCS PKG (9'2" STK)**	0	$2,245
		Lines-High Pressure (HP) Tool Control System (TCS) Package (PKG) (R-Boom/ 2.8M (9'2") Stick)		
		INCLUDES:		
		- LINES-HP, REACH BOOM TCS		
		- LINES-HP, R2.8M (9'2") STICK		
		REQUIRES: 316-3790 SUPPORT, AUX LINES, R-BOOM		
		ONLY FOR USE WITH: 394-7476 STICK, R2.8M (9'2") HD and 418-4318 COMBINED CIR PKG or 499-3903 COMBINED CIR TMP PKG		
L	418-4293	**LINES-HP TCS PKG (9'10" STK)**	0	$2,245
		Lines-High Pressure (HP) Tool Control System (TCS) Package (PKG) (R-Boom/ 3.0M (9'10") Stick)		
		INCLUDES:		
		- LINES-HP, REACH BOOM TCS		
		- LINES-HP, R3.0M (9'10") STICK		
		REQUIRES: 316-3790 SUPPORT, AUX LINES, R-BOOM		
		ONLY FOR USE WITH: 394-7475 STICK, R3.0M (9'10") HD or 394-7646 STICK, R3.0M (9'10") HD CGC or 394-7482 STICK, R3.0M (9'10") HD THUMB and 418-4318 COMBINED CIR PKG or 499-3903 COMBINED CIR TMP PKG		
L	370-0217	**LINES-HP, REACH BOOM TCS**	0	$1,750
		Boom Lines Only. Does NOT include Stick Lines.		
		REQUIRES: 316-3790 SUPPORT, AUX LINES, R-BOOM		
		ONLY FOR USE WITH: 418-4318 COMBINED CIR PKG or 499-3903 COMBINED CIR TMP PKG or 523-7823 COMBINED MP CIR PKG or 449-7033 COMBINED MP CIR BLD PKG 437-8367 SINGLE CIR FOREST PKG or 527-1920 COMBINED MP CIR PKG or 527-1921 COMBINED MP CIR BLD PKG		

MEDIUM PRESSURE CIRCUIT

L	441-2757	**CIRCUIT, MEDIUM PRESS**	0	$4,845
		ONLY FOR USE WITH: 509-9635 AM-N BCF1 and 418-4318 COMBINED CIR PKG or 499-3903 COMBINED CIR TMP PKG FOR EU 561-5592 315F L HEX EU BCF1		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS (CONT.)

MEDIUM PRESSURE CIRCUIT (Cont.)

L 441-2758 **CIRCUIT, MEDIUM PRESS, BLADE** 0 $4,845
ONLY FOR USE WITH: 509-9636 315F L HEX AM-N BCF2 or
509-9643 315F L HEX ANZ BCF1 and
418-4318 COMBINED CIR PKG or
499-3903 COMBINED CIR TMP PKG
FOR EU
561-5592 315F L HEX EU BCF1

MEDIUM PRESSURE AUXILIARY BOOM & STICK LINES PACKAGE

L 418-4300 **LINES-MP PKG (9'2" STK)** 0 $1,585
Lines-Medium Pressure (MP) Package (PKG) (R-Boom/2.8M (9'2") Stick)
INCLUDES:
- LINES-MP, REACH BOOM
- LINES-MP, R2.8M (9'2") STICK

REQUIRES: 316-3790 SUPPORT, AUX LINES, R-BOOM
ONLY FOR USE WITH: 394-7476 STICK, R2.8M (9'2") HD and
441-2757 CIRCUIT, MEDIUM PRESS, W/PUMP or
441-2758 CIRCUIT, MEDIUM PRESS, BLADE

L 418-4301 **LINES-MP PKG (9'10" STK)** 0 $1,585
Lines-Medium Pressure (MP) Package (PKG) (R-Boom/3.0M (9'10") Stick)
INCLUDES:
- LINES-MP, REACH BOOM
- LINES-MP, R3.0M (9'10") STICK

REQUIRES: 316-3790 SUPPORT, AUX LINES, R-BOOM
ONLY FOR USE WITH: 394-7475 STICK, R3.0M (9'10") HD or
394-7646 STICK, R3.0M (9'10") HD CGC or
394-7482 STICK, R3.0M (9'10") HD THUMB and
441-2757 CIRCUIT, MEDIUM PRESS, W/PUMP or
441-2758 CIRCUIT, MEDIUM PRESS, BLADE or
561-5592 315F L HEX EU BCF1 or
509-9643 315F L HEX ANZ BCF1

QUICK COUPLER BOOM & STICK LINES PACKAGE

L 418-4302 **LINES-QC PKG (9'2" STK)** 0 $2,215
Lines-Quick Coupler (QC) Package (PKG) (R-BOOM/2.8M (9'2") Stick)
INCLUDES:
- LINES-QC, REACH BOOM
- LINES-QC, R2.8M (9'2") STICK

REQUIRES: 316-3790 SUPPORT, AUX LINES, R-BOOM
ONLY FOR USE WITH: 500-9174/9175 CTRL,CAT PINGRAB COUPLER ANSI/ISO and
394-7476 STICK, R2.8M (9'2") HD

L 418-4303 **LINES-QC PKG (9'10" STK)** 0 $2,215
Lines-Quick Coupler (QC) Package (PKG) (R-BOOM/3.0M (9'10") Stick)
INCLUDES:
- LINES-QC, REACH BOOM
- LINES-QC, R3.0M (9'10") STICK

REQUIRES: 316-3790 SUPPORT, AUX LINES, R-BOOM
ONLY FOR USE WITH: 500-9174/9175 CTRL,CAT PIN GRAB COUPLER ANSI/ISO or
502-4170 CONTROL, CW DEDICATED COUPLER and
394-7475 STICK, R3.0M (9'10") HD or
394-7646 STICK, R3.0M (9'10") HD CGC or
394-7482 STICK, R3.0M (9'10") HD THUMB

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS (CONT.)

BOOM LINE AUXILIARY MOUNT

L	316-3790	SUPPORT, AUX LINES, R-BOOM	0	NC

Required this when any boom aux lines are selected.
ONLY FOR USE WITH: 417-1933 LINES-HP TCS PKG (2.5M (8'2") STK) or
418-4292 LINES-HP TCS PKG (2.8M (9'2") STK) or
418-4293 LINES-HP TCS PKG (3.0M (9'10") STK) or
370-0217 LINES-HP, REACH BOOM TCS or
417-1934 LINES-MP PKG (2.5M (8'2") STK) or
418-4300 LINES-MP PKG (2.8M (9'2") STK) or
418-4301 LINES-MP PKG (3.0M (9'10") STK) or
371-0115 LINES-MP, REACH BOOM or
417-1935 LINES-QC PKG (R-BOOM/2.5M (8'2") STK) or
418-4302 LINES-QC PKG (R-BOOM/2.8M (9'2") STK) or
418-4303 LINES-QC PKG (R-BOOM/3.0M (9'10") STK or
371-0116 LINES-QC, REACH BOOM
423-4419 LINES-HP, KETO

OPERATOR ENVIRONMENT

PATTERN CHANGER

L	466-3359	CHANGER, HAND CTRL 2-WAY	0	$1,205

TECHNOLOGY PRODUCTS

CAT GRADE CONTROL

L	467-4480	GRADE CONTROL, DEPTH AND SLOPE	0	$13,870

Depth and Slope is the deeply integrated indicate - only CAT Grade Control System that provides guidance to the bucket tip using the standard machine display.
REQUIRES: 349-2185 SENSOR MOUNT, CGC (except for CJL)
ONLY FOR USE WITH: 499-3899 REACH BOOM HD CGC PKG or
503-9847 REACH BOOM HD CGC B/SLCV PKG or
523-7819 315F L HEX CJL CGC BCF3

CGC SENSOR MOUNT

L	349-2185	SENSOR MOUNT, CGC	0	NC

ONLY FOR USE WITH: 467-4480 GRADE CONTROL, DEPTH AND SLOPE

GUARDS

SWIVEL GUARD

L	137-2813	GUARD, SWIVEL	48	$278

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

BUCKETS

NOTE: Stick, bucket linkage and bucket must be matched.

Includes tooth adapters welded on cutting edge.
Rated capacity, SAE heaped.

GENERAL DUTY (GD)

For digging in low impact, lower abrasion materials as dirt, and mixed compositions of dirt and fine gravel.

P	358-8616	BUCKET-GD, 36" 0.69 YD3	888	$4,343
		REQUIRES: 6 tips J250		
P	354-5797	BUCKET-GD, 42" 0.84 YD3	984	$4,625
		REQUIRES: 7 tips J250		
P	358-8621	BUCKET-GD, 48" 1.00 YD3	1,074	$4,968
		REQUIRES: 7 tips J250		

SEVERE DUTY (SD)

For higher abrasion conditions such as well shot granite and caliche.

P	358-8640	BUCKET-SD, 36" 0.69 YD3	1,005	$5,488
		REQUIRES: 5 tips J300		
P	358-8641	BUCKET-SD, 42" 0.84 YD3	1,106	$5,982
		REQUIRES: 5 tips J300		

SIDE CUTTERS

P	380-1203	SIDE CUTTER, GENERAL PURPOSE	36	$475

TIP(ADAPTER SIZE J250)

P	9J-3169	TIP, LONG	7	$89

TIP(ADAPTER SIZE J300)

P	195-9180	TIP, PENETRATION PLUS	12	$68

FLUIDS

	0P-2407	ANTIFREEZE, -50C (-58F)	0	$251 NET

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

PACKING

STORAGE PROTECTION

0G-4126 **STORAGE PROTECTION (EXPORT)** . . . . . 0 **$274 NET**
Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.

EXPORT PACKING

0G-4201 **ROLL ON-ROLL OFF** . . . . . 0 **$118 NET**
For use when ordering an installed bucket or quick coupler

0G-0479 **ROLL ON-ROLL OFF W/O BKT QC A** . . . . . 0 **$152 NET**
For use when NOT ordering an installed bucket or quick coupler

316F EXCAVATOR
AKASHI, JAPAN

	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

Diesel engine C4.4 certified to EPA Tier4 final, EU Stage IV, Japan MLIT Step 5
2300m/7550ft altitude capability w/ no derate
Waved fin radiator w/ enough space for cleaning operation (2SBS)
Radial seal air filter
Fuel water separator w/ level indicator
Capability of
- EIS (Engine Idle Shutdown) function
- Using Bio-Diesel fuel (B20)

UNDERCARRIAGE

Grease lubricated track GLT1, resin seal
Towing eye for diagonal lashing on baseframe

HYDRAULICS

Hydraulic main pump
Regeneration circuit for boom and stick
Two speed travel
Capability of installing
- Additional auxiliary pump & circuit
- CAT Bio hydraulic oil

Boom lowering device in case of engine shut down
High performance hyd. return filter

ELECTRICAL

Circuit breaker
Capability of installing electric fuel lifting pump
Light, storage box mounted (one) halogen
Time delay function for boom light and cab light

OPERATOR ENVIRONMENT

Cab
- Bolt-on FOGS capability
- Openable front windshield w/ assist device
- Pillar mounted upper windshield wiper and washer
- Cab sliding upper door window
- Rear window
- Removal lower windshield w/ incab storage bracket
- Openable skylight as emergency exit

Operators Station:
- Interior lighting,Coat hook,Beverage holder with slit, Literature holder
- Utility space for magazine
- Radio mounting (DIN size) suitable for 24-Volt radios
- Mounting for two stereo speakers
- Storage compartment suitable for lunch box
- Door & cap locks
- 24V radio ready (harness, two speakers, antenna-flexible type)
- 12V-2 x 10A power supply w/ two cigar lighter type sockets
- Cab glass break hammer

Monitor:
Single axis adjustable monitor (horizontal only)
- Full graphic and full color display
- Warning information
- Filter/fluid change information
- Working hour information
- Machine condition
- Error code and tool mode setting information

Seat:
- Console height adjustment system
- Armrest height adjustment system
- Electrical provision for seat heater

Pedal:
- Capability to install 2 addt'l pedals
- Travel control pedals with removable hand levers
- Neutral lever (lock out) for all controls

SAFETY AND SECURITY

Caterpillar one key security system
Secondary engine shutoff switch
Signaling / warning horn

OTHER STANDARD EQUIPMENT

Capability of installing
- Stackable valves for main valve (max 2 valves)
- Boom lowering control device and stick lowering check valve
- Block Heater

CAT data link w/capability of using E.T.
Automatic swing parking brake
Fine swing control capability
Mirrors, rearview (frame -right, cab-left)
Capability of installing fine grading system (Dealer retrofit only: available in Europe)

316F EXCAVATOR
AKASHI, JAPAN

	Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Orders Program.
Please use lane 2 when placing orders that are part of the Base Order Program.

316F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
538-9233	**316F L HEX AM-N DCA1B**	0	**$214,700**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

3.1M (10'2"), 700mm (28") Track

Dirt Digger with Coupler Hydraulics

INCLUDES:
427-9701 316F L HEX
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
430-8467 CONTROL, FINE SWING
499-2012 MACHINE SOFTWARE
432-1340 AIR CONDITIONER
352-7158 ACCUMULATOR WITH CRN
360-6166 ALARM, TRAVEL
457-1770 REACH BOOM HD PKG
REACH BOOM, 5.1M HD
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)
381-8971 CYLINDER, BKT
385-3234 LINKAGE, BKT W/O LIFT
490-8975 STICK, R3.1M HD
510-3658 JOYSTICK STANDARD STP PKG
VALVE, HYDRAULIC
JOYSTICK, ONE BUTTON
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
LINES, CYLINDER
PILOT LINES, STRAIGHT TRAVEL
PILOT LINES, BKT OPEN STD
PILOT LINES, BOOM UP STD/VAB
PILOT LINES, TCS STD
MACHINE CONTROLLER STD
372-9524 CAB-ROPS,70/30,W/VANDAL-G BOSS
340-6667 HATCH, OPENABLE ROOF (DUAL)
496-8191 RADIO, 24V AM/FM
134-8875 GUARD, SWIVEL
291-7730 LIGHT, BOOM RIGHT SIDE
319-1179 LIGHTING, CAB (HALOGEN)
333-3007 TRAVEL MOTOR, BIO OIL CAPABLE
340-8211 TRACK, 700MM TG W/STEP (GLT)
342-3202 BATTERY, COLD WEATHER
342-3636 WIPER-RADIAL, FRONT 70/30
346-7396 WASHER, WINDSHIELD UPPER
346-7203 GUARD, TRACK GUIDING, CENTER
359-8843 SUPPORT, AUX LINES, R-BOOM
397-8306 LINES-QC, REACH 5.1M BOOM
262-3239 LINES-QC, REACH 3.1M STICK
369-0145 PANEL, STD START SWITCH
426-0303 GUARD, BOTTOM
427-9710 CAMERA, REAR VIEW, MIRRORS(RH)
426-0308 ENGINE HOOD, HIGH AMBIENT
426-2491 TANK, FUEL, STANDARD
426-2534 COUNTERWEIGHT, 2.8MT
430-8472 AIR CLEANER, STANDARD
447-1667 FAN, FIXED SPEED
453-7538 SEAT, H-BACK, W/HEATER,S/AIR

316F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
502-1373	LINES, BKT CLOSE PGQC		
460-1148	PRODUCT LINK, CELLULAR PL641		
427-9715	DECALS, EXTERIOR ANSI		
504-9465	DECALS, CAB ANSI		
349-2233	CHANGER,HAND CTRL 2-WAY (ANSI)		
504-1097	CTRL,CAT PIN GRAB COUPLER ANSI		

316F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
538-9234	**316F L HEX AM-N DCA2B**	0	**$223,400**

LANE 1 - AVAILABLE FROM BALTIMORE DIST. CENTER
LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

2.9M (9'6") Stick, Tool Control, 600mm (24") Track

Versatile machine with Tool Control and Coupler circuit

INCLUDES:
427-9701 316F L HEX
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
430-8467 CONTROL, FINE SWING
499-2012 MACHINE SOFTWARE
432-1340 AIR CONDITIONER
352-7158 ACCUMULATOR WITH CRN
360-6166 ALARM, TRAVEL
457-1770 REACH BOOM HD PKG
REACH BOOM, 5.1M HD
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)
381-8971 CYLINDER, BKT
385-3234 LINKAGE, BKT W/O LIFT
338-7847 STICK, R2.9M HD
510-3659 COMBINED CIR STP PKG
VALVE, HYDRAULIC TCS
JOYSTICK, THUMB WHEEL
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
LINES, CYLINDER
PILOT LINES, STRAIGHT TRAVEL
PILOT LINES, BKT OPEN STD
PILOT LINES, BOOM UP STD/VAB
PILOT LINES, TCS
CIRCUIT, COMBINED
MACHINE CONTROLLER TCS
372-9524 CAB-ROPS,70/30,W/VANDAL-G BOSS
340-6667 HATCH, OPENABLE ROOF (DUAL)
496-8191 RADIO, 24V AM/FM
134-8875 GUARD, SWIVEL
291-7730 LIGHT, BOOM RIGHT SIDE
319-1179 LIGHTING, CAB (HALOGEN)
333-3007 TRAVEL MOTOR, BIO OIL CAPABLE
340-8210 TRACK, 600MM TG (GLT)
342-3202 BATTERY, COLD WEATHER
342-3636 WIPER-RADIAL, FRONT 70/30
346-7396 WASHER, WINDSHIELD UPPER
346-7203 GUARD, TRACK GUIDING, CENTER
359-8843 SUPPORT, AUX LINES, R-BOOM
262-3234 LINES, HIGH PRESSURE, 1PC BOOM
268-7245 LINES-HP, REACH 2.9M STICK
397-8306 LINES-QC, REACH 5.1M BOOM
268-7247 LINES-QC, REACH 2.9M STICK
369-0145 PANEL, STD START SWITCH
426-0303 GUARD, BOTTOM
427-9710 CAMERA, REAR VIEW, MIRRORS(RH)
426-0308 ENGINE HOOD, HIGH AMBIENT
426-2491 TANK, FUEL, STANDARD

316F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
426-2534	COUNTERWEIGHT, 2.8MT		
430-8472	AIR CLEANER, STANDARD		
447-1667	FAN, FIXED SPEED		
453-7538	SEAT, H-BACK, W/HEATER,S/AIR		
502-1373	LINES, BKT CLOSE PGQC		
460-1148	PRODUCT LINK, CELLULAR PL641		
427-9715	DECALS, EXTERIOR ANSI		
504-9465	DECALS, CAB ANSI		
349-2233	CHANGER,HAND CTRL 2-WAY (ANSI)		
504-1097	CTRL,CAT PIN GRAB COUPLER ANSI		
349-2233	CHANGER,HAND CTRL 2-WAY (ANSI)		
463-1943	CTRL,CAT PIN GRAB COUPLER ANSI		

316F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
538-9235	**316F L HEX AM-N DCA3B**	0	**$225,000**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

3.1M (10'2") Stick, Tool Control (Tool 20), 700mm (28") Track

Versatile machine with Thumb Auxiliary Hydraulic, Coupler circuit and Thumb Ready stick

INCLUDES:
427-9701 316F L HEX
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
430-8467 CONTROL, FINE SWING
499-2012 MACHINE SOFTWARE
432-1340 AIR CONDITIONER
352-7158 ACCUMULATOR WITH CRN
360-6166 ALARM, TRAVEL
457-1770 REACH BOOM HD PKG
REACH BOOM, 5.1M HD
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)
381-8971 CYLINDER, BKT
385-3234 LINKAGE, BKT W/O LIFT
490-8976 STICK, R3.1M HD THUMB
510-3659 COMBINED CIR STP PKG
VALVE, HYDRAULIC TCS
JOYSTICK, THUMB WHEEL
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
LINES, CYLINDER
PILOT LINES, STRAIGHT TRAVEL
PILOT LINES, BKT OPEN STD
PILOT LINES, BOOM UP STD/VAB
PILOT LINES, TCS
CIRCUIT, COMBINED
MACHINE CONTROLLER TCS
372-9524 CAB-ROPS,70/30,W/VANDAL-G BOSS
340-6667 HATCH, OPENABLE ROOF (DUAL)
496-8191 RADIO, 24V AM/FM
134-8875 GUARD, SWIVEL
291-7730 LIGHT, BOOM RIGHT SIDE
319-1179 LIGHTING, CAB (HALOGEN)
333-3007 TRAVEL MOTOR, BIO OIL CAPABLE
340-8211 TRACK, 700MM TG W/STEP (GLT)
342-3202 BATTERY, COLD WEATHER
342-3636 WIPER-RADIAL, FRONT 70/30
346-7396 WASHER, WINDSHIELD UPPER
346-7203 GUARD, TRACK GUIDING, CENTER
359-8843 SUPPORT, AUX LINES, R-BOOM
262-3234 LINES, HIGH PRESSURE, 1PC BOOM
262-3237 LINES-HP, REACH 3.1M STICK
397-8306 LINES-QC, REACH 5.1M BOOM
262-3239 LINES-QC, REACH 3.1M STICK
369-0145 PANEL, STD START SWITCH
426-0303 GUARD, BOTTOM
427-9710 CAMERA, REAR VIEW, MIRRORS(RH)
426-0308 ENGINE HOOD, HIGH AMBIENT
426-2491 TANK, FUEL, STANDARD

316F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
477-7688	COUNTERWEIGHT, 3.05MT		
430-8472	AIR CLEANER, STANDARD		
447-1667	FAN, FIXED SPEED		
453-7538	SEAT, H-BACK, W/HEATER,S/AIR		
502-1373	LINES, BKT CLOSE PGQC		
460-1148	PRODUCT LINK, CELLULAR PL641		
427-9715	DECALS, EXTERIOR ANSI		
504-9465	DECALS, CAB ANSI		
349-2233	CHANGER,HAND CTRL 2-WAY (ANSI)		
504-1097	CTRL,CAT PIN GRAB COUPLER ANSI		

316F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
538-9236	**316F L HEX AM-N DCA4B**	0	**$237,270**

LANE 1 - AVAILABLE FROM BALTIMORE DIST. CENTER
LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

2.9M (9'6") Stick, Tool Control, 600mm (24") Track) with CGC

Versatile machine with Tool Control(HP), Coupler circuit and CGC

INCLUDES:
427-9701 316F L HEX
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
430-8467 CONTROL, FINE SWING
499-2012 MACHINE SOFTWARE
432-1340 AIR CONDITIONER
352-7158 ACCUMULATOR WITH CRN
360-6166 ALARM, TRAVEL
457-1771 REACH BOOM HD CGC PKG
BOOM, REACH 5.1M (16'9") HD CGC
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)
367-8621 CYLINDER, BKT, CGC
385-3234 LINKAGE, BKT W/O LIFT
517-7295 STICK, R2.9M (9'6") HD CGC
510-3659 COMBINED CIR STP PKG
VALVE, HYDRAULIC TCS
JOYSTICK, THUMB WHEEL
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
LINES, CYLINDER
PILOT LINES, STRAIGHT TRAVEL
PILOT LINES, BKT OPEN STD
PILOT LINES, BOOM UP STD/VAB
PILOT LINES, TCS
CIRCUIT, COMBINED
MACHINE CONTROLLER TCS
372-9524 CAB-ROPS,70/30,W/VANDAL-G BOSS
340-6667 HATCH, OPENABLE ROOF (DUAL)
496-8191 RADIO, 24V AM/FM
134-8875 GUARD, SWIVEL
291-7730 LIGHT, BOOM RIGHT SIDE
319-1179 LIGHTING, CAB (HALOGEN)
333-3007 TRAVEL MOTOR, BIO OIL CAPABLE
340-8211 TRACK, 600MM TG (24") (GLT)
342-3202 BATTERY, COLD WEATHER
342-3636 WIPER-RADIAL, FRONT 70/30
346-7396 WASHER, WINDSHIELD UPPER
346-7203 GUARD, TRACK GUIDING, CENTER
359-8843 SUPPORT, AUX LINES, R-BOOM
262-3234 LINES, HIGH PRESSURE, 1PC BOOM
268-7245 LINES-HP, REACH 2.9M (9'6") STICK
397-8306 LINES-QC, REACH 5.1M (16'9") BOOM
268-7247 LINES-QC, REACH 2.9M (9'6") STICK
369-0145 PANEL, STD START SWITCH
426-0303 GUARD, BOTTOM
427-9710 CAMERA, REAR VIEW, MIRRORS(RH)
426-0308 ENGINE HOOD, HIGH AMBIENT
426-2491 TANK, FUEL, STANDARD

316F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
	426-2534 COUNTERWEIGHT, 2.8MT (6,170LBS) 430-8474 AIR CLEANER, STANDARD CGC 447-1667 FAN, FIXED SPEED 453-7538 SEAT, H-BACK, W/HEATER,S/AIR 502-1373 LINES, BKT CLOSE PGQC 460-1148 PRODUCT LINK, CELLULAR PL641 427-9715 DECALS, EXTERIOR ANSI 504-9465 DECALS, CAB ANSI 349-2233 CHANGER,HAND CTRL 2-WAY (ANSI) 504-1097 CTRL,CAT PIN GRAB COUPLER ANSI 295-9615 GUARD, CYLINDER COVER, CGC 359-8737 SENSOR MOUNT, CGC/SC 504-9478 GRADE CONTROL, DEPTH AND SLOPE		
538-9237	**316F L HEX AM-N BCF1**	0	**$182,870**
	LANE 2 - AVAILABLE FROM AKASHI FACTORY LANE 3 - AVAILABLE FROM AKASHI FACTORY Base machine for reach boom configuration Highly configurable machine for general applications Base Configuration must be completed by selecting Mandatory / Optional attachments. INCLUDES: 427-9701 316F L HEX 430-8467 CONTROL, FINE SWING 432-1340 AIR CONDITIONER 352-7158 ACCUMULATOR WITH CRN 488-6543 SEAT BELT, 51MM (2") RETRACTABLE 360-6166 ALARM, TRAVEL 372-9524 CAB-ROPS,70/30,W/VANDAL-G BOSS 340-6667 HATCH, OPENABLE ROOF (DUAL) 496-8191 RADIO, 24V AM/FM 134-8875 GUARD, SWIVEL 291-7730 LIGHT, BOOM RIGHT SIDE 453-7538 SEAT, H-BACK, W/HEATER,S/AIR 319-1179 LIGHTING, CAB (HALOGEN) 333-3007 TRAVEL MOTOR, BIO OIL CAPABLE 342-3202 BATTERY, COLD WEATHER 342-3636 WIPER-RADIAL, FRONT 70/30 346-7396 WASHER, WINDSHIELD UPPER 369-0145 PANEL, STD START SWITCH 385-3234 LINKAGE, BKT W/O LIFT 426-0308 ENGINE HOOD, HIGH AMBIENT 426-2491 TANK, FUEL, STANDARD 427-9710 CAMERA, REAR VIEW, MIRRORS(RH) 447-1667 FAN, FIXED SPEED 381-8971 CYLINDER, BKT		

316F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
538-9238	**316F L HEX AM-N BCF2**	0	**$196,740**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

Base machine for reach boom configuration with CGC
Versatile machine with CAT Grade Control

Base Configuration must be completed by selecting
Mandatory / Optional attachments.

INCLUDES:
427-9701 316F L HEX
430-8467 CONTROL, FINE SWING
432-1340 AIR CONDITIONER
352-7158 ACCUMULATOR WITH CRN
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
360-6166 ALARM, TRAVEL
372-9524 CAB-ROPS,70/30,W/VANDAL-G BOSS
340-6667 HATCH, OPENABLE ROOF (DUAL)
496-8191 RADIO, 24V AM/FM
134-8875 GUARD, SWIVEL
291-7730 LIGHT, BOOM RIGHT SIDE
453-7538 SEAT, H-BACK, W/HEATER,S/AIR
319-1179 LIGHTING, CAB (HALOGEN)
333-3007 TRAVEL MOTOR, BIO OIL CAPABLE
342-3202 BATTERY, COLD WEATHER
342-3636 WIPER-RADIAL, FRONT 70/30
346-7396 WASHER, WINDSHIELD UPPER
369-0145 PANEL, STD START SWITCH
385-3234 LINKAGE, BKT W/O LIFT
426-0308 ENGINE HOOD, HIGH AMBIENT
426-2491 TANK, FUEL, STANDARD
427-9710 CAMERA, REAR VIEW, MIRRORS(RH)
447-1667 FAN, FIXED SPEED
367-8621 CYLINDER, BKT, CGC
359-8737 SENSOR MOUNT, CGC/SC
504-9478 GRADE CONTROL, DEPTH AND SLOPE
295-9615 GUARD, CYLINDER COVER, CGC

USE	REF NO.	LANE 1	Ship Weight lbs	LIST PRICE AT DEALER

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

	0P-9001	LANE 1 ORDER Order from Product Distribution Center (PDC)	0	NC

DECAL PACKAGE

P	0P-7124	INSTRUCTION,NORTH AMERICA ANSI This package includes the ANSI decals and is required by all AM-N territories except Quebec, Canada.	0	NC
L	450-2216	INSTRUCTIONS, INTERNATIONAL This package includes picto decals as required for Quebec, Canada	0	NC

SERVICE INSTRUCTIONS

	0P-3380	INSTRUCTIONS, ENGLISH	0	NC
	0P-3389	INSTRUCTIONS, FRENCH	0	NC
	0P-3404	INSTRUCTIONS, SPANISH	0	NC

PACKING

STORAGE PROTECTION

	0G-4126	STORAGE PROTECTION (EXPORT) Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.	0	$274 NET

EXPORT PACKING

	0G-0499	ROLL ON-ROLL OFF LANE1 A	0	$155 NET

LANE 1 AM-NORTH OPTIONAL ATTACHMENTS

ANTIFREEZE

	0P-2407	ANTIFREEZE, -50C (-58F)	0	$251 NET

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

LANE SELECTION

0P-9002	LANE 2 ORDER	0	NC
	Only for dealers enrolled in the Base Orders Management (BOM) program.		
0P-9003	LANE 3 ORDER	0	NC

BOOMS, STICKS, AND LINKAGES

NOTE: When ordering a frontless excavator, please contact Caterpillar OEM Solutions Group at oem_solutions@cat.com. OEM Solutions Group will assist in development, pricing and ordering of the machine configuration.

BOOM PACKAGES

L	457-1770	REACH BOOM HD PKG	0	$13,340
		Reach Boom 5.1M (16'9") Heavy duty (HD) Package (PKG) Includes boom light, left side INCLUDES: - REACH BOOM, 5.1M (16'9") HD - CYLINDER, BOOM (W/O BLCV) - CYLINDER, STICK (W/O SLCV) ONLY FOR USE WITH: 538-9237 AM-N BCF1		
L	457-1772	REACH BOOM HD BLCV/SLCV PKG	0	$19,100
		Reach Boom 5.1M (16'9") Heavy Duty (HD) Boom Lowering Control Valve/Stick Lowering Control Valve Package (PKG) Includes boom light, left side INCLUDES: - REACH BOOM, 5.1M (16'9") HD - CYLINDER, BOOM (W/BLCV) - CYLINDER, STICK (W/SLCV) ONLY FOR USE WITH: 538-9237 AM-N BCF1 or 538-9239 EUR BCF1 or 538-9241 ANZ BCF1		
L	457-1771	REACH BOOM HD CGC PKG	0	$13,340
		Reach Boom 5.1M (16'9") Heavy Duty (HD) CAT Grade Control (CGC) Package (PKG) Includes boom light, left side INCLUDES: - REACH BOOM, 5.1M (16'9") HD CGC - CYLINDER, BOOM (W/O BLCV) - CYLINDER, STICK (W/O SLCV) ONLY FOR USE WITH: 538-9238 AM-N BCF2		
L	504-1577	REACH BOOM HD B/SLCV CGC PKG	0	$19,100
		Reach Boom 5.1M (16'9") HD with BLCV/SLCV CAT Grade Control (CGC) Package (PKG) Includes boom light, left side INCLUDES: - REACH BOOM, 5.1M (16'9") HD CGC - CYLINDER, BOOM (W/BLCV) - CYLINDER, STICK (W/SLCV) ONLY FOR USE WITH: 538-9238 AM-N BCF2 or 538-9239 EUR BCF1 or 538-9241 ANZ BCF1		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

BOOMS, STICKS, AND LINKAGES (CONT.)

STICKS

L	338-7847	**STICK, R9'6" HD**	0	$6,430
		ONLY FOR USE WITH: 457-1770 REACH BOOM HD PKG or 457-1772 REACH BOOM HD BLCV/SLCV PKG		
L	490-8975	**STICK, R10'2" HD**	0	$6,820
		ONLY FOR USE WITH: 457-1770 REACH BOOM HD PKG or 457-1772 REACH BOOM HD BLCV/SLCV PKG		
L	517-7295	**STICK, R9'6" HD CGC**	0	$6,430
		ONLY FOR USE WITH: 457-1771 REACH BOOM HD CGC PKG or 504-1577 REACH BOOM HD B/SLCV CGC PKG		
L	490-8977	**STICK, R10'2" HD CGC**	0	$6,820
		ONLY FOR USE WITH: 457-1771 REACH BOOM HD CGC PKG or 504-1577 REACH BOOM HD B/SLCV CGC PKG		
L	490-8976	**STICK, R10'2" HD THUMB**	0	$7,990
		This stick is a Thumb-Ready Stick that works with Cat Pro Series and Pro Series Plus hydraulic thumbs and includes the mounting bracket and reinforcements so that a hydraulic thumb can easily be installed and significantly minimize the installation labor.		
		ONLY FOR USE WITH: 457-1770 REACH BOOM HD PKG or 457-1772 REACH BOOM HD BLCV/SLCV PKG		

POWERTRAIN

AIR CLEANERS

L	430-8472	**AIR CLEANER, STANDARD**	0	$690
		CANNOT BE USED WITH: 338-7973 STICK, R2.6M (8'6") HD CGC 490-8977 STICK, R3.1M (10'2") HD CGC		
L	430-8474	**AIR CLEANER, STANDARD CGC**	0	$690
		ONLY FOR USE WITH: 338-7973 STICK, R2.6M (8'6") HD CGC or 490-8977 STICK, R3.1M (10'2") HD CGC		

UNDERCARRIAGE

TRACKS

L	340-8210	**TRACK, 24" TG (GLT)**	0	$2,450
L	340-8211	**TRACK, 28" TG W/STEP (GLT)**	0	$2,450

TRACK GUIDING GUARDS

L	346-7203	**GUARD, TRACK GUIDING, CENTER**	0	$855
L	346-7333	**GUARD, TRACK GUIDING,SEGMENTED**	0	$1,405

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS

NO AUXILIARY CIRCUIT

L	510-3658	**JOYSTICK STANDARD STP PKG**	0	$2,235
		Joystick Standard Straight Travel Pedal (STP) Package (PKG) INCLUDES: - VALVE, HYDRAULIC - JOYSTICK, ONE BUTTON - MAT, FLOOR, RH PEDAL - PEDAL, STRAIGHT TRAVEL - LINES, CYLINDER - PILOT LINES, STRAIGHT TRAVEL - PILOT LINES, BKT OPEN STD - PILOT LINES, BOOM UP STD/VAB - PILOT LINES, TCS STD - MACHINE CONTROLLER STD ONLY FOR USE WITH: 457-1770 REACH BOOM PKG		
L	516-2119	**JOYSTICK TWJ STP PKG**	0	$3,435
		Joystick Thumbwheel Straight Travel Pedal (STP) Package (PKG) INCLUDES: - VALVE, HYDRAULIC - JOYSTICK, THUMB WHEEL - MAT, FLOOR, RH PEDAL - PEDAL, STRAIGHT TRAVEL - LINES, CYLINDER - PILOT LINES, STRAIGHT TRAVEL - PILOT LINES, BKT OPEN STD - PILOT LINES, BOOM UP STD/VAB - PILOT LINES, TCS STD - MACHINE CONTROLLER STD ONLY FOR USE WITH: 457-1770 REACH BOOM PKG		

AUXILIARY CIRCUIT COMBINED CIRCUIT W/O MED PRESSURE

L	510-3659	**COMBINED CIR STP PKG**	0	$9,080
		Combined Circuit (CIR) Straight Travel Pedal (STP) Package (PKG) Combined circuit (1 way / 2 way) Joystick thumb wheel is included. - VALVE, HYDRAULIC TCS - JOYSTICK, THUMB WHEEL - MAT, FLOOR, RH PEDAL - PEDAL, STRAIGHT TRAVEL - LINES, CYLINDER - PILOT LINES, STRAIGHT TRAVEL - PILOT LINES, BKT OPEN STD - PILOT LINES, BOOM UP STD/VAB - PILOT LINES, TCS - CIRCUIT, COMBINED - MACHINE CONTROLLER TCS ONLY FOR USE WITH: 457-1770 REACH BOOM PKG or 457-1771 REACH BOOM CGC PKG		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS (CONT.)

AUXILIARY CIRCUIT COMBINED CIRCUIT W/O MED PRESSURE (Cont.)

L **510-3660** **COMBINED CIR STP B/SLCV PKG** 0 **$11,260**

Combined Circuit (CIR) Straight Travel Pedal (STP)
Boom Lowering Control Valve (BLCV)/Stick Lowering Control Valve (SLCV) Package (PKG)
Combined circuit (1 way / 2 way)
Joystick thumb wheel is included.
INCLUDES:
- VALVE, HYDRAULIC TCS
- CIRCUIT, COMBINED
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- DEVICE, BOOM LOWERING W/OLWD
- DEVICE, STICK LOWERING CONTROL
- LINES, CYLINDER W/BLCV
- PILOT LINES, STRAIGHT TRAVEL
- PILOT LINES, BKT OPEN STD
- PILOT LINES, BOOM UP STD/VAB
- PILOT LINES, TCS
- MACHINE CONTROLLER TCS

ONLY FOR USE WITH: 457-1772 REACH BOOM BLCV/SLCV PKG or
504-1577 REACH BOOM HD B/SLCV CGC PKG

AUXILIARY CIRCUIT COMBINED CIRCUIT W/ MED PRESSURE

L **510-3664** **COMBINED MP CIR STP PKG** 0 **$15,200**

Combined Medium pressure (MP) Circuit (CIR)
Straight Travel Pedal (STP) Package (PKG)
Combined circuit (1 way / 2 way)
Joystick thumb wheel is included.
INCLUDES:
- VALVE, HYDRAULIC TCS
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH & LH PEDAL
- PEDAL, STRAIGHT TRAVEL
- LINES, CYLINDER
- PILOT LINES, STRAIGHT TRAVEL
- PILOT LINES, BKT OPEN STD
- PILOT LINES, BOOM UP STD/VAB
- PILOT LINES, TCS
- CIRCUIT, COMBINED
- PEDAL, TOOL MODULATION (LH)
- CIRCUIT, MEDIUM PRESSURE
- MACHINE CONTROLLER TCS

ONLY FOR USE WITH: 457-1770 REACH BOOM PKG or
457-1771 REACH BOOM CGC PKG

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS (CONT.)

AUXILIARY CIRCUIT - THUMB

L	510-3665	**THUMB CIR STP PKG**	0	$4,885

Circuit, Thumb Straight Travel Pedal (STP) Package (PKG)
Package (PKG)
This package is for double function (2 way) hydraulic tools (Thumb, etc).
Joystick thumb wheel is included.
INCLUDES:
- VALVE, HYDRAULIC
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- LINES, CYLINDER
- PILOT LINES, STRAIGHT TRAVEL
- PILOT LINES, BKT OPEN STD
- PILOT LINES, BOOM UP STD/VAB
- PILOT LINES, THUMB
- CIRCUIT, THUMB
- MACHINE CONTROLLER TCS

ONLY FOR USE WITH: 490-8976 STICK, R3.1M (10'2") HD THUMB

LINE GROUPS

LINES - BUCKET CLOSE

L	392-1844	**LINES, BKT CLOSE STD**	0	NC

CANNOT BE USED WITH: 504-1097 CTRL,CAT PIN GRAB COUPLER ANSI
504-1096 CTRL,CAT PIN GRAB COUPLER ISO

L	502-1373	**LINES, BKT CLOSE PGQC**	0	NC

REQUIRES: 504-1097 CTRL,CAT PIN GRAB COUPLER ANSI or
504-1096 CTRL,CAT PIN GRAB COUPLER ISO

ELECTRICAL

MACHINE SOFTWARE

L	499-2012	**MACHINE SOFTWARE**	0	NC

TECHNOLOGY PRODUCTS

CGC PRICE ADJUSTMENT

	0P-4242	**CGC PRICE ADJUSTMENT-S**	0	$-4,710

CGC Price adjustment for small excavators in North America to accelera technology and improve customer value.

ONLY FOR USE WITH: CGC Configurations

GUARDS

BOTTOM GUARD

L	426-0304	**GUARD, BOTTOM HD**	0	$1,255

Increased plate thickness & Bolt protection.

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

GUARDS (CONT.)

BOTTOM GUARD (Cont.)

L	426-0303	**GUARD, BOTTOM**	0	$590
		Standard plate thickness		

OTHER ATTACHMENTS

DECALS - EXTERIOR

L	427-9715	**DECALS, EXTERIOR ANSI**	0	NC
		AVAILABLE FOR: AM-N (except for Quebec)		

DECALS - CAB

L	504-9465	**DECALS, CAB ANSI**	0	NC
		ONLY FOR USE WITH: 427-9715 DECALS, EXTERIOR ANSI		
		AVAILABLE FOR: AM-N (except for Quebec)		

PRODUCT LINK

Product Link enables the remote transmission of information about the location, operation, and condition of your equipment.
Efficiently and effectively monitor performance of your assets to help keep your jobs on schedule, maintain equipment condition, and reduce the costs of owning and operating your fleet.
Availability varies by country.
Please contact your Cat marketing representative with questions.

L	460-1148	**PRODUCT LINK, CELLULAR PL641**	0	NC
		ANSI		
		Product Link Pro series PL641 uses UMTS and CDMA 3G cellularnetworks networks to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface.		
		Cellular technology provides capabilities for frequent transmission and larger volumes of data.		
		ONLY FOR USE WITH: 427-9715 DECALS, EXTERIOR ANSI		
		AVAILABLE FOR: AM-N (except for Quebec)		
L	460-1150	**PRODUCT LINK, SATELLITE PL631**	0	$432
		ANSI		
		Product Link Pro series PL631 uses a satellite network to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface.		
		For use in areas with poor or no cellular coverage.		
		ONLY FOR USE WITH: 427-9715 DECALS, EXTERIOR ANSI		
		AVAILABLE FOR: AM-N (except for Quebec)		

PATTERN CHANGER

L	349-2233	**CHANGER,HAND CTRL 2-WAY (ANSI)**	0	$1,255
		ONLY FOR USE WITH: 427-9715 DECALS, EXTERIOR ANSI		
		AVAILABLE FOR: AM-N (except for Quebec)		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
FRAMES				
COUNTERWEIGHTS				
L	426-2534	COUNTERWEIGHT, 6,170LBS	0	$570
L	477-7688	COUNTERWEIGHT, 6,730LBS	0	$610
INSTRUCTIONS				
OPERATION & MAINTENANCE MANUAL				
	0P-3380	INSTRUCTIONS, ENGLISH	0	NC
	0P-3404	INSTRUCTIONS, SPANISH	0	NC

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS

NOTE: Provides hydraulic lines

HIGH PRESSURE AUXILIARY BOOM LINES

L 262-3234 **LINES, HIGH PRESSURE, 1PC BOOM** 96 **$1,750**
VA BOOM B/SLCV PKG already includes this lines.
REQUIRES: 359-8843 SUPPORT, AUX LINES, R-BOOM
ONLY FOR USE WITH: 510-3659 COMBINED CIR STP PKG or
510-3660 COMBINED CIR STP B/SLCV PKG or
510-3664 COMBINED MP CIR STP PKG or
510-3661 COMBINED MP CIR B/SLCV PKG or
523-7837 COMBINED CIR PKG or
523-7838 COMBINED MP CIR PKG or
510-3665 THUMB CIR STP PKG or
538-9878 JOYSTICK PKG, FOREST
CANNOT BE USED WITH: 504-1579 VA BOOM B/SLCV PKG

HIGH PRESSURE AUXILIARY STICK LINES

L 268-7245 **LINES-HP, REACH 9'6" STICK** 73 **$493**
ONLY FOR USE WITH: 338-7847 STICK, R2.9M (9'6") HD or
517-7295 STICK, R2.9M (9'6") HD CGC and
262-3234 LINES, HIGH PRESSURE, 1PC BOOM

L 262-3237 **LINES-HP, REACH 10'2" STICK** 80 **$493**
ONLY FOR USE WITH: 490-8975 STICK, R3.1M (10'2") HD or
490-8976 STICK, R3.1M (10'2") HD THUMB or
490-8977 STICK, R3.1M (10'2") HD CGC and
262-3234 LINES, HIGH PRESSURE, 1PC BOOM

MEDIUM PRESSURE AUXILIARY BOOM LINES

L 397-8305 **LINES-MP, REACH 16'9" BOOM** 0 **$1,185**
VA BOOM B/SLCV PKG already includes this lines.
(*) If already selected 359-8843 SUPPORT, AUX LINES, R-BOOM,
no need to select this again.
REQUIRES: 359-8843 SUPPORT, AUX LINES, R-BOOM
ONLY FOR USE WITH: 510-3664 COMBINED MP CIR STP PKG or
504-1580 COMBINED MP CIR B/SLCV PKG or
523-7838 COMBINED MP CIR PKG
CANNOT BE USED WITH: 504-1579 VA BOOM B/SLCV PKG

MEDIUM PRESSURE AUXILIARY STICK LINES

L 268-7246 **LINES-MP, REACH 9'6" STICK** 39 **$397**
ONLY FOR USE WITH: 338-7847 STICK, R2.9M (9'6") HD or
517-7295 STICK, R2.9M (9'6") HD CGC and
397-8305 LINES-MP, REACH 5.1M (16'9") BOOM

L 262-3238 **LINES-MP, REACH 10'2" STICK** 44 **$397**
ONLY FOR USE WITH: 490-8975 STICK, R3.1M (10'2") HD or
490-8976 STICK, R3.1M (10'2") HD THUMB or
490-8977 STICK, R3.1M (10'2") HD CGC and
397-8305 LINES-MP, REACH 5.1M (16'9") BOOM

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS (CONT.)

QUICK COUPLER CONTROL

L	504-1097	**CTRL,CAT PIN GRAB COUPLER ANSI**	0	$830

ANSI
For use only for Cat Pin Grabber Coupler
This DOES NOT include QC lines for the boom and stick.
This is designed for the pin grabber coupler operating at
full machine implement pressure. It contains the hydraulic lines on
the upper frame and control. It as a high-pressure circuit.
ONLY FOR USE WITH: 427-9715 DECALS, EXTERIOR ANSI
AVAILABLE FOR: AM-N (except for Quebec)

QUICK COUPLER BOOM LINE

L	397-8306	**LINES-QC, REACH 16'9" BOOM**	0	$1,285

VA BOOM B/SLCV PKG already includes this lines.
(*) If already selected 359-8843 SUPPORT, AUX LINES, R-BOOM,
no need to select this again.
REQUIRES: 359-8843 SUPPORT, AUX LINES, R-BOOM
ONLY FOR USE WITH: 504-1097 CTRL,CAT PIN GRAB COUPLER ANSI or
504-1096 CTRL,CAT PIN GRAB COUPLER ISO or
383-5476 CONTROL, CW DEDICATED COUPLER
CANNOT BE USED WITH: 504-1579 VA BOOM B/SLCV PKG

QUICK COUPLER STICK LINE

L	268-7247	**LINES-QC, REACH 9'6" STICK**	25	$915

ONLY FOR USE WITH: 338-7847 STICK, R2.9M (9'6") HD or
517-7295 STICK, R2.9M (9'6") HD CGC and
397-8306 LINES-QC, REACH 5.1M (16'9") BOOM

L	262-3239	**LINES-QC, REACH 10'2" STICK**	32	$915

ONLY FOR USE WITH: 490-8975 STICK, R3.1M (10'2") HD or
490-8976 STICK, R3.1M (10'2") HD THUMB or
490-8977 STICK, R3.1M (10'2") HD CGC and
397-8306 LINES-QC, REACH 5.1M (16'9") BOOM

BOOM LINE AUXILIARY MOUNT

L	359-8843	**SUPPORT, AUX LINES, R-BOOM**	0	NC

Required this when any boom aux lines are selected.
ONLY FOR USE WITH: 262-3234 LINES, HIGH PRESSURE, 1PC BOOM or
397-8306 LINES-QC, REACH 5.1M (16'9") BOOM or
397-8305 LINES-MP, REACH 5.1M (16'9") BOOM or
523-7839 316F L HEX CJL BCF1 or
539-0212 316F HEX CJL FOREST BCF1

SAFETY AND SECURITY

BUMPER

L	343-9350	**BUMPER, SIDE STEEL**	0	$680

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

BUCKETS

NOTE: Stick, bucket linkage and bucket must be matched.

Includes tooth adapters welded on cutting edge.
Does not include tooth tips or sidecutters.
Rated capacity, SAE heaped.

GENERAL DUTY (GD)

For digging in low impact, lower abrasion materials as dirt, and mixed compositions of dirt and fine gravel.

P	353-1577	**BUCKET-GD, 36" 0.81 YD3**	1,150	**$5,208**
		REQUIRES: 5 tips K80		
P	353-1578	**BUCKET-GD, 42" 1.00 YD3**	1,255	**$5,621**
		REQUIRES: 5 tips K80		
P	353-1579	**BUCKET-GD, 48" 1.19 YD3**	1,378	**$6,444**
		REQUIRES: 6 tips K80		

SEVERE DUTY (SD)

For higher abrasion conditions such as well shot granite and caliche.

P	353-1587	**BUCKET-SD, 36" 0.81 YD3**	1,341	**$6,432**
		REQUIRES: 5 tips K90		
P	353-1588	**BUCKET-SD, 42" 1.00 YD3**	1,462	**$6,899**
		REQUIRES: 5 tips K90		
P	353-1590	**BUCKET-SD, 48" 1.19 YD3**	1,609	**$7,353**
		REQUIRES: 6 tips K90		

SIDE CUTTERS

P	380-1204	**SIDE CUTTER, GENERAL PURPOSE**	54	**$593**

TIP (ADAPTER SIZE K80)

P	229-6966	**TIP, PENETRATION PLUS**	29	**$71**
		Recommended for harder-to-penetrate including high impact trenching, excavation and loading. Good penetration, stays sharp.		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

BUCKETS (CONT.)

TIP (ADAPTER SIZE K90)

P	217-4893	**TIP, PENETRATION PLUS**	33	**$82**
		Recommended for harder-to-penetrate including high impact trenching, excavation and loading. Good penetration, stays sharp.		

FLUIDS

ANTIFREEZE

	0P-2407	**ANTIFREEZE, -50C (-58F)**	0	**$251 NET**

FIELD INSTALLED ATTACHMENTS

FIELD INSTALLED ATTACHMENTS

Available Through ANTARES Parts Ordering.

488-6527 Seat Belt, Retractable (76mm / 3" width)
Mandatory for ANZ

484-8798 FOGS Retrofit Kit PKG (Compatible with 1-Piece & 70/30 window, Openable front & fixed top guard, NOT support with dual exit, including Cab Lights, Cab Mirror)

484-7816 FOGS Retrofit Kit PKG (Compatible with 1-Piece & 70/30 window, Openable front & top, support dual exit, including Cab Lights, Cab Mirror)

499-3722 Rain protector for front windshield

486-1416 Security systems (MSS)

PACKING

STORAGE PROTECTION

	0G-4126	**STORAGE PROTECTION (EXPORT)**	0	**$274 NET**
		Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

PACKING (CONT.)

EXPORT PACKING

0G-4201	**ROLL ON-ROLL OFF**	0	**$118 NET**
	For use when ordering an installed bucket or quick coupler		
0G-0480	**ROLL ON-ROLL OFF W/O BKT QC A**	0	**$155 NET**
	For use when NOT ordering an installed bucket or quick coupler		
0G-4215	**EXPORT PKG,W/BOOM,STK DISM**	0	**$1,730 NET**
	Boom and stick dismounted CAN NOT BE USED WITH: Bucket		
0G-4221	**EXPORT PKG,W/BOOM,STK,BKT DISM**	0	**$1,750 NET**
	Boom, stick and bucket dismounted For use when ordering a bucket		

318F EXCAVATOR
AKASHI, JAPAN

	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

Diesel engine C4.4 certified to EPA Tier4 final, EU Stage IV, Japan MLIT Step 5
2300m/7550ft altitude capability w/ no derate
Waved fin radiator w/ enough space for cleaning operation (2SBS)
Radial seal air filter
Fuel water separator w/ level indicator
Capability of
- EIS (Engine Idle Shutdown) function
- Using Bio-Diesel fuel (B20)

UNDERCARRIAGE

Grease lubricated track GLT1, resin seal
Towing eye for diagonal lashing on baseframe

HYDRAULICS

Hydraulic main pump
Regeneration circuit for boom and stick
Two speed travel
Capability of installing
- Additional auxiliary pump & circuit
- CAT Bio hydraulic oil

Boom lowering device in case of engine shut down
High performance hyd. return filter

ELECTRICAL

Circuit breaker
Capability of installing electric fuel lifting pump
Light, storage box mounted (one) halogen
Time delay function for boom light and cab light

OPERATOR ENVIRONMENT

Cab
- Bolt-on FOGS capability
- Openable front windshield w/ assist device
- Pillar mounted upper windshield wiper and washer
- Cab sliding upper door window
- Rear window
- Removal lower windshield w/ incab storage bracket
- Openable skylight as emergency exit

Operators Station:
- Interior lighting,Coat hook,Beverage holder with slit, Literature holder
- Utility space for magazine
- Radio mounting (DIN size) suitable for 24-Volt radios
- Mounting for two stereo speakers
- Storage compartment suitable for lunch box
- Door & cap locks
- 24V radio ready (harness, two speakers, antenna-flexible type)
- 12V-2 x 10A power supply w/ two cigar lighter type sockets
- Cab glass break hammer

Monitor:
Single axis adjustable monitor (horizontal only)
- Full graphic and full color display
- Warning information
- Filter/fluid change information
- Working hour information
- Machine condition
- Error code and tool mode setting information

Seat:
- Console height adjustment system
- Armrest height adjustment system
- Electrical provision for seat heater

Pedal:
- Capability to install 2 addt'l pedals
- Travel control pedals with removable hand levers
- Neutral lever (lock out) for all controls

SAFETY AND SECURITY

Caterpillar one key security system
Secondary engine shutoff switch
Signaling / warning horn

OTHER STANDARD EQUIPMENT

Capability of installing
- Stackable valves for main valve (max 2 valves)
- Boom lowering control device and stick lowering check valve
- Block Heater

CAT data link w/capability of using E.T.
Automatic swing parking brake
Fine swing control capability
Mirrors, rearview (frame -right, cab-left)
Capability of installing fine grading system (Dealer retrofit only: available in Europe)

318F EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Orders Program.
Please use lane 2 when placing orders that are part of the Base Order Program.

318F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
538-9242	**318F L HEX AM-N DCA1B**	0	**$235,260**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

3.1M (10'2") Stick, Tool Control, 600mm (24") Track

Versatile machine with Tool Control and Coupler circuit

INCLUDES:
427-8582 318F L HEX
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
430-8467 CONTROL, FINE SWING
499-2013 MACHINE SOFTWARE OPB
432-1340 AIR CONDITIONER
352-7158 ACCUMULATOR WITH CRN
360-6166 ALARM, TRAVEL
457-1775 REACH BOOM HD PKG
REACH BOOM, 5.1M (16'9") HD
CYLINDER, BOOM (W/O BLCV)
CYLINDER, STICK (W/O SLCV)
381-8971 CYLINDER, BKT
385-3234 LINKAGE, BKT W/O LIFT
490-8978 STICK, R3.1M HD
510-3666 COMBINED CIR STP PKG
VALVE, HYDRAULIC TCS
JOYSTICK, THUMB WHEEL
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
LINES, CYLINDER
PILOT LINES, STRAIGHT TRAVEL
PILOT LINES, BKT OPEN STD
PILOT LINES, TCS
CIRCUIT, COMBINED
MACHINE CONTROLLER TCS
372-9524 CAB-ROPS,70/30,W/VANDAL-G BOSS
340-6667 HATCH, OPENABLE ROOF (DUAL)
496-8191 RADIO, 24V AM/FM
342-3202 BATTERY, COLD WEATHER
346-7396 WASHER, WINDSHIELD UPPER
342-3636 WIPER-RADIAL, FRONT 70/30
453-7538 SEAT, H-BACK, W/HEATER,S/AIR
369-0145 PANEL, STD START SWITCH
426-2536 COUNTERWEIGHT, 3.4MT (7500lbs)
340-8214 TRACK, 600MM TG (GLT)
346-7203 GUARD, TRACK GUIDING, CENTER
426-0303 GUARD, BOTTOM
134-8875 GUARD, SWIVEL
430-8472 AIR CLEANER, STANDARD
427-9710 CAMERA, REAR VIEW, MIRRORS(RH)
426-0308 ENGINE HOOD, HIGH AMBIENT
447-1667 FAN, FIXED SPEED
426-2491 TANK, FUEL, STANDARD
535-6243 TRAVEL MOTOR, BIO OIL CAPABLE
291-7730 LIGHT, BOOM RIGHT SIDE
319-1179 LIGHTING, CAB (HALOGEN)
359-8843 SUPPORT, AUX LINES, R-BOOM
262-3234 LINES, HIGH PRESSURE, 1PC BOOM
262-3237 LINES-HP, REACH 3.1M (10'2") STICK

318F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
	397-8306 LINES-QC, REACH 5.1M (16'9") BOOM 262-3239 LINES-QC, REACH 3.1M (10'2") STICK 502-1373 LINES, BKT CLOSE PGQC 460-1148 PRODUCT LINK, CELLULAR PL641 427-9686 DECALS, EXTERIOR ANSI 504-9468 DECALS, CAB ANSI 349-2233 CHANGER,HAND CTRL 2-WAY (ANSI) 504-1097 CTRL,CAT PIN GRAB COUPLER ANSI		
538-9243	**318F L HEX AM-N BCF1**	0	**$192,770**
	LANE 2 - AVAILABLE FROM AKASHI FACTORY LANE 3 - AVAILABLE FROM AKASHI FACTORY Highly configurable machine for general applications Base Configuration must be completed by selecting Mandatory / Optional attachments. INCLUDES: 427-8582 318F L HEX 430-8467 CONTROL, FINE SWING 432-1340 AIR CONDITIONER 352-7158 ACCUMULATOR WITH CRN 488-6543 SEAT BELT, 51MM (2") RETRACTABLE 360-6166 ALARM, TRAVEL 372-9524 CAB-ROPS,70/30,W/VANDAL-G BOSS 340-6667 HATCH, OPENABLE ROOF (DUAL) 496-8191 RADIO, 24V AM/FM 134-8875 GUARD, SWIVEL 291-7730 LIGHT, BOOM RIGHT SIDE 453-7538 SEAT, H-BACK, W/HEATER,S/AIR 319-1179 LIGHTING, CAB (HALOGEN) 342-3202 BATTERY, COLD WEATHER 342-3636 WIPER-RADIAL, FRONT 70/30 346-7396 WASHER, WINDSHIELD UPPER 369-0145 PANEL, STD START SWITCH 426-0308 ENGINE HOOD, HIGH AMBIENT 426-2491 TANK, FUEL, STANDARD 426-2536 COUNTERWEIGHT, 3.4MT 427-9710 CAMERA, REAR VIEW, MIRRORS(RH) 535-6243 TRAVEL MOTOR, BIO CAPABLE 447-1667 FAN, FIXED SPEED 381-8971 CYLINDER, BKT 385-3234 LINKAGE, BKT W/O LIFT		

318F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
538-9244	**318F L HEX AM-N BCF2**	0	**$206,640**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

Versatile machine with CAT Grade Control

Base Configuration must be completed by selecting
Mandatory / Optional attachments.

INCLUDES:
427-8582 318F L HEX
430-8467 CONTROL, FINE SWING
432-1340 AIR CONDITIONER
352-7158 ACCUMULATOR WITH CRN
488-6543 SEAT BELT, 51MM (2") RETRACTABLE
360-6166 ALARM, TRAVEL
372-9524 CAB-ROPS,70/30,W/VANDAL-G BOSS
340-6667 HATCH, OPENABLE ROOF (DUAL)
496-8191 RADIO, 24V AM/FM
134-8875 GUARD, SWIVEL
291-7730 LIGHT, BOOM RIGHT SIDE
453-7538 SEAT, H-BACK, W/HEATER,S/AIR
319-1179 LIGHTING, CAB (HALOGEN)
342-3202 BATTERY, COLD WEATHER
342-3636 WIPER-RADIAL, FRONT 70/30
346-7396 WASHER, WINDSHIELD UPPER
369-0145 PANEL, STD START SWITCH
426-0308 ENGINE HOOD, HIGH AMBIENT
426-2491 TANK, FUEL, STANDARD
426-2536 COUNTERWEIGHT, 3.4MT
427-9710 CAMERA, REAR VIEW, MIRRORS(RH)
535-6243 TRAVEL MOTOR, BIO CAPABLE
447-1667 FAN, FIXED SPEED
367-8621 CYLINDER, BKT, CGC
385-3234 LINKAGE, BKT W/O LIFT
359-8737 SENSOR MOUNT, CGC/SC
504-9478 GRADE CONTROL, DEPTH AND SLOPE
295-9615 GUARD, CYLINDER COVER, CGC

USE	REF NO.	LANE 1	Ship Weight lbs	LIST PRICE AT DEALER

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

MUST CHOOSE AT LEAST ONE PACKAGE OR ATTACHMENT FROM EACH CATEGORY

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

	0P-9001	LANE 1 ORDER Order from Product Distribution Center (PDC)	0	NC

DECAL PACKAGE

	0P-7124	INSTRUCTION,NORTH AMERICA ANSI This package includes the ANSI decals and is required by all AM-N territories except Quebec, Canada.	0	NC
L	450-2216	INSTRUCTIONS, INTERNATIONAL This package includes picto decals as required for Quebec, Canada.	0	NC

SERVICE INSTRUCTIONS

	0P-3380	INSTRUCTIONS, ENGLISH	0	NC
	0P-3389	INSTRUCTIONS, FRENCH	0	NC
	0P-3404	INSTRUCTIONS, SPANISH	0	NC

PACKING

STORAGE PROTECTION

	0G-4126	STORAGE PROTECTION (EXPORT) Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.	0	$274 NET

EXPORT PACKING

	0G-0499	ROLL ON-ROLL OFF LANE1 A	0	$155 NET

LANE 1 AM-NORTH OPTIONAL ATTACHMENTS

ANTIFREEZE

	0P-2407	ANTIFREEZE, -50C (-58F)	0	$251 NET

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

LANE SELECTION

	0P-9002	LANE 2 ORDER	0	NC
		Only for dealers enrolled in the Base Orders Management (BOM) program.		
	0P-9003	LANE 3 ORDER	0	NC

BOOMS, STICKS, AND LINKAGES

NOTE: When ordering a frontless excavator, please contact Caterpillar OEM Solutions Group at oem_solutions@cat.com. OEM Solutions Group will assist in development, pricing and ordering of the machine configuration.

BOOM PACKAGES

L	457-1775	REACH BOOM HD PKG	0	$14,780
		Reach Boom 5.1M (16'9") Heavy Duty (HD) Package (PKG) Includes boom light, left side INCLUDES: - REACH BOOM, 5.1M (16'9") HD - CYLINDER, BOOM (W/O BLCV) - CYLINDER, STICK (W/O SLCV) ONLY FOR USE WITH: 538-9243 AM-N BCF1		
L	495-8337	REACH BOOM HD BLCV/SLCV PKG	0	$20,230
		Reach Boom 5.1M (16'9") Heavy Duty (HD) Boom Lowering Control Valve/Stick Lowering Control Valve (BLCV/SLCV) Package (PKG) Includes boom light, left side INCLUDES: - REACH BOOM, 5.1M (16'9") HD - CYLINDER, STICK (W/SLCV) - CYLINDER, BOOM (W/BLCV) ONLY FOR USE WITH: 538-9243 AM-N BCF1 538-9248 EUR BCF1 538-9250 ANZ BCF1		
L	494-9141	REACH BOOM HD CGC PKG	0	$14,780
		Reach Boom 5.1M (16'9") Heavy Duty (HD) CAT Grade Control (CGC) Package (PKG) Includes boom light, left side INCLUDES: - REACH BOOM, 5.1M (16'9") HD CGC - CYLINDER, BOOM (W/O BLCV) - CYLINDER, STICK (W/O SLCV) ONLY FOR USE WITH: 538-9244 AM-N BCF2		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

BOOMS, STICKS, AND LINKAGES (CONT.)

BOOM PACKAGES (Cont.)

L	504-1578	**REACH BOOM HD B/SLCV CGC PKG**	0	$20,230
		Reach Boom 5.1M (16'9") Heavy Duty (HD) Boom / Stick Lowering Control Valve (B/SLCV) CAT Grade Control (CGC) Package (PKG) Includes boom light, left side INCLUDES: - REACH BOOM, 5.1M (16'9") HD CGC - CYLINDER, BOOM (W/BLCV) - CYLINDER, STICK (W/SLCV) ONLY FOR USE WITH: 538-9244 AM-N BCF2 538-9248 EUR BCF1 538-9250 ANZ BCF1		

STICKS

L	370-7620	**STICK, R8'6" HD**	0	$6,100
		ONLY FOR USE WITH: 457-1775 REACH BOOM HD PKG 495-8337 REACH BOOM HD BLCV/SLCV PKG		
L	490-8978	**STICK, R10'2" HD**	0	$7,520
		ONLY FOR USE WITH: 457-1775 REACH BOOM HD PKG 495-8337 REACH BOOM HD BLCV/SLCV PKG		
L	490-8979	**STICK, R10'2" HD CGC**	0	$8,720
		ONLY FOR USE WITH: 494-9141 REACH BOOM HD CGC PKG 504-1578 REACH BOOM HD B/SLCV CGC PKG		

POWERTRAIN

AIR CLEANERS

L	430-8472	**AIR CLEANER, STANDARD**	0	$690
		CANNOT BE USED WITH: 370-7626 STICK, R2.6M (8'6") HD CGC 490-8979 STICK, R3.1M (10'2") HD CGC		
L	430-8474	**AIR CLEANER, STANDARD CGC**	0	$690
		ONLY FOR USE WITH: 370-7626 STICK, R2.6M (8'6") HD CGC or 490-8979 STICK, R3.1M (10'2") HD CGC		

UNDERCARRIAGE

TRACKS

L	340-8214	**TRACK, 24" TG (GLT)**	0	$2,450
L	357-7549	**TRACK, 28" TG W/STEP (GLT)**	0	$2,450

TRACK GUIDING GUARDS

L	346-7203	**GUARD, TRACK GUIDING, CENTER**	0	$855
L	346-7148	**GUARD, TRACK GUIDE, SEGMENTED**	0	$1,505

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS

AUXILIARY CIRCUIT COMBINED CIRCUIT W/O MED PRESSURE

L	510-3666	**COMBINED CIR STP PKG**	0	$9,080

Combined Circuit (CIR) Straight Travel Pedal (STP) Package (PKG)
Combined circuit (1 way / 2 way)
Joystick thumb wheel is included.
INCLUDES:
- VALVE, HYDRAULIC TCS
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- LINES, CYLINDER
- PILOT LINES, STRAIGHT TRAVEL
- PILOT LINES, BKT OPEN STD
- PILOT LINES, TCS
- CIRCUIT, COMBINED
- MACHINE CONTROLLER TCS

ONLY FOR USE WITH: 457-1775 REACH BOOM HD PKG or
494-9141 REACH BOOM HD CGC PKG

L	510-3668	**COMBINED CIR STP B/SLCV PKG**	0	$11,270

Combined Circuit (CIR) Straight Travel Pedal (STP)
Boom Lowering Control Valve (BLCV)/Stick Lowering Control Valve (SLCV) Package (PKG)
Combined circuit (1 way / 2 way)
Joystick thumb wheel is included.
INCLUDES:
- VALVE, HYDRAULIC TCS
- CIRCUIT, COMBINED
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- DEVICE, BOOM LOWERING W/OLWD
- DEVICE, STICK LOWERING CONTROL
- LINES, CYLINDER W/BLCV
- PILOT LINES, STRAIGHT TRAVEL
- PILOT LINES, BKT OPEN STD
- PILOT LINES, TCS
- MACHINE CONTROLLER TCS

ONLY FOR USE WITH: 495-8337 REACH BOOM HD BLCV/SLCV PKG or
504-1578 REACH BOOM HD B/SLCV CGC PKG

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS (CONT.)

AUXILIARY CIRCUIT COMBINED CIRCUIT W/ MED PRESSURE

L	510-3667	**COMBINED MP CIR STP PKG**	0	$15,200

Combined Medium pressure (MP) Circuit (CIR)
Straight Travel Pedal (STP) Package (PKG)
Combined circuit (1 way / 2 way)
Joystick thumb wheel is included.
INCLUDES:
- VALVE, HYDRAULIC TCS
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH & LH PEDAL
- PEDAL, STRAIGHT TRAVEL
- LINES, CYLINDER
- PILOT LINES, STRAIGHT TRAVEL
- PILOT LINES, BKT OPEN STD
- PILOT LINES, TCS
- CIRCUIT, COMBINED
- CIRCUIT, MEDIUM PRESSURE
- PEDAL, TOOL MODULATION (LH)
- MACHINE CONTROLLER TCS

ONLY FOR USE WITH: 457-1775 REACH BOOM HD PKG or
494-9141 REACH BOOM HD CGC PKG

LINE GROUPS

LINES - BUCKET CLOSE

L	392-1844	**LINES, BKT CLOSE STD**	0	NC

CANNOT BE USED WITH: 463-1943 CTRL,CAT PIN GRAB COUPLER ANSI
383-5474 CTRL,CAT PIN GRAB COUPLER ISO

L	502-1373	**LINES, BKT CLOSE PGQC**	0	NC

REQUIRES: 463-1943 CTRL,CAT PIN GRAB COUPLER ANSI
383-5474 CTRL,CAT PIN GRAB COUPLER ISO

ELECTRICAL

MACHINE SOFTWARE

L	499-2013	**MACHINE SOFTWARE OPB**	0	NC

CANNOT BE USED WITH: 504-1579 VA BOOM B/SLCV PKG

TECHNOLOGY PRODUCTS

CGC PRICE ADJUSTMENT

	0P-4242	**CGC PRICE ADJUSTMENT-S**	0	$-4,710

CGC Price adjustment for small excavators in North America to accelera technology and improve customer value.

ONLY FOR USE WITH: CGC Configurations

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

GUARDS

BOTTOM GUARD

L	426-0304	**GUARD, BOTTOM HD**	0	$1,255
		Increased plate thickness & Bolt protection.		
L	426-0303	**GUARD, BOTTOM**	0	$590
		Standard plate thickness		

OTHER ATTACHMENTS

DECALS - EXTERIOR

L	427-9686	**DECALS, EXTERIOR ANSI**	0	NC
		AVAILABLE FOR: AM-N (except for Quebec)		

DECALS - CAB

L	504-9468	**DECALS, CAB ANSI**	0	NC
		ONLY FOR USE WITH: 427-9686 DECALS, EXTERIOR ANSI		
		AVAILABLE FOR: AM-N (except for Quebec)		

PRODUCT LINK

Product Link enables the remote transmission of information about the location, operation, and condition of your equipment.
Efficiently and effectively monitor performance of your assets to help keep your jobs on schedule, maintain equipment condition, and reduce the costs of owning and operating your fleet.
Availability varies by country.
Please contact your Cat marketing representative with questions.

L	460-1148	**PRODUCT LINK, CELLULAR PL641**	0	NC
		ANSI		
		Product Link Pro series PL641 uses UMTS and CDMA 3G cellularnetworks networks to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface.		
		Cellular technology provides capabilities for frequent transmission and larger volumes of data.		
		ONLY FOR USE WITH: 427-9686 DECALS, EXTERIOR ANSI		
		AVAILABLE FOR: AM-N (Except for Quebec)		
L	460-1150	**PRODUCT LINK, SATELLITE PL631**	0	$432
		ANSI		
		Product Link Pro series PL631 uses a satellite network to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface.		
		For use in areas with poor or no cellular coverage.		
		ONLY FOR USE WITH: 427-9686 DECALS, EXTERIOR ANSI		
		AVAILABLE FOR: AM-N (except for Quebec)		

PATTERN CHANGER

L	349-2233	**CHANGER,HAND CTRL 2-WAY (ANSI)**	0	$1,255
		ONLY FOR USE WITH: 427-9686 DECALS, EXTERIOR ANSI		
		AVAILABLE FOR: AM-N (except for Quebec)		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

INSTRUCTIONS

OPERATION & MAINTENANCE MANUAL

0P-3380	**INSTRUCTIONS, ENGLISH**	0	**NC**
0P-3404	**INSTRUCTIONS, SPANISH**	0	**NC**

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS

NOTE: Provides hydraulic lines

HIGH PRESSURE AUXILIARY BOOM LINES

L 262-3234 **LINES, HIGH PRESSURE, 1PC BOOM** 96 **$1,750**
VA BOOM B/SLCV PKG already includes this lines.
REQUIRES: 359-8843 SUPPORT, AUX LINES, R-BOOM
ONLY FOR USE WITH: 457-1818 COMBINED CIR STP PKG or
498-6238 COMBINED CIR STP B/SLCV PKG or
457-1820 COMBINED MP CIR STP PKG or
504-1580 COMBINED MP CIR B/SLCV PKG or
506-3074 HAMMER CIR B/SLCV PKG
CANNOT BE USED WITH: 504-1579 VA BOOM B/SLCV PKG

HIGH PRESSURE AUXILIARY STICK LINES

L 262-3240 **LINES-HP, REACH 8'6" STICK** 74 **$493**
ONLY FOR USE WITH: 370-7620 STICK, R2.6M (8'6") HD or
338-7848 STICK, R2.6M (8'6") HD or
370-7626 STICK, R2.6M (8'6") HD CGC and
262-3234 LINES, HIGH PRESSURE, 1PC BOOM or
504-1579 VA BOOM B/SLCV PKG

L 262-3237 **LINES-HP, REACH 10'2" STICK** 80 **$493**
ONLY FOR USE WITH: 490-8978 STICK, R3.1M (10'2") HD or
490-8979 STICK, R3.1M (10'2") HD CGC and
262-3234 LINES, HIGH PRESSURE, 1PC BOOM

MEDIUM PRESSURE AUXILIARY BOOM LINES

L 397-8305 **LINES-MP, REACH 16'9" BOOM** 0 **$1,185**
VA BOOM B/SLCV PKG already includes this lines.
(*) If already selected 359-8843 SUPPORT, AUX LINES, R-BOOM,
no need to select this again.
REQUIRES: 359-8843 SUPPORT, AUX LINES, R-BOOM
ONLY FOR USE WITH: 457-1820 COMBINED MP CIR STP PKG or
504-1580 COMBINED MP CIR B/SLCV PKG
CANNOT BE USED WITH: 504-1579 VA BOOM B/SLCV PKG

MEDIUM PRESSURE AUXILIARY STICK LINES

L 262-3241 **LINES-MP, REACH 8'6" STICK** 38 **$397**
ONLY FOR USE WITH: 370-7620 STICK, R2.6M (8'6") HD or
338-7848 STICK, R2.6M (8'6") HD or
370-7626 STICK, R2.6M (8'6") HD CGC and
397-8305 LINES-MP, REACH 5.1M (16'9") BOOM or
504-1579 VA BOOM B/SLCV PKG

L 262-3238 **LINES-MP, REACH 10'2" STICK** 44 **$397**
ONLY FOR USE WITH: 490-8978 STICK, R3.1M (10'2") HD or
490-8979 STICK, R3.1M (10'2") HD CGC and
397-8305 LINES-MP, REACH 5.1M (16'9") BOOM

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS (CONT.)

QUICK COUPLER CONTROL

L	504-1097	**CTRL,CAT PIN GRAB COUPLER ANSI**	0	$830

ANSI
For use only for Cat Pin Grabber Coupler
This DOES NOT include QC lines for the boom and stick.
This is designed for the pin grabber coupler operating at
full machine implement pressure. It contains the hydraulic lines on
the upper frame and control. It as a high-pressure circuit.
ONLY FOR USE WITH: 427-9686 DECALS, EXTERIOR ANSI
AVAILABLE FOR: AM-N (except for Quebec)

QUICK COUPLER BOOM LINE

L	397-8306	**LINES-QC, REACH 16'9" BOOM**	0	$1,285

VA BOOM B/SLCV PKG already includes this lines.
(*) If already selected 359-8843 SUPPORT, AUX LINES, R-BOOM,
no need to select this again.
REQUIRES: 359-8843 SUPPORT, AUX LINES, R-BOOM
ONLY FOR USE WITH: 463-1943 CTRL,CAT PIN GRAB COUPLER ANSI or
383-5474 CTRL,CAT PIN GRAB COUPLER ISO or
383-5476 CONTROL, CW DEDICATED COUPLER
CANNOT BE USED WITH: 504-1579 VA BOOM B/SLCV PKG

QUICK COUPLER STICK LINE

L	262-3242	**LINES-QC, REACH 8'6" STICK**	21	$915

ONLY FOR USE WITH: 370-7620 STICK, R2.6M (8'6") HD or
338-7848 STICK, R2.6M (8'6") HD or
370-7626 STICK, R2.6M (8'6") HD CGC and
397-8306 LINES-QC, REACH 5.1M (16'9") BOOM or
504-1579 VA BOOM B/SLCV PKG

L	262-3239	**LINES-QC, REACH 10'2" STICK**	32	$915

ONLY FOR USE WITH: 490-8978 STICK, R3.1M (10'2") HD or
490-8979 STICK, R3.1M (10'2") HD CGC and
397-8306 LINES-QC, REACH 5.1M (16'9") BOOM

BOOM LINE AUXILIARY MOUNT

L	359-8843	**SUPPORT, AUX LINES, R-BOOM**	0	NC

Required this when any boom aux lines are selected.
ONLY FOR USE WITH: 262-3234 LINES, HIGH PRESSURE, 1PC BOOM or
397-8305 LINES-MP, REACH 5.1M (16'9") BOOM or
397-8306 LINES-QC, REACH 5.1M (16'9") BOOM

SAFETY AND SECURITY

BUMPER

L	343-9350	**BUMPER, SIDE STEEL**	0	$680

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

BUCKETS

NOTE: Stick, bucket linkage and bucket must be matched.

Includes tooth adapters welded on cutting edge.
Does not include tooth tips or sidecutters.
Rated capacity, SAE heaped.

GENERAL DUTY (GD)

For digging in low impact, lower abrasion materials as dirt, and mixed compositions of dirt and fine gravel.

P	373-3779	**BUCKET-GD, 48" 1.19 YD3**	1,457	**$6,653**
		REQUIRES: 6 tips K80		

HEAVY DUTY (HD)

The most popular excavator bucket style. A good "center line" choice, or starting point, when application conditions are

L	396-4199	**BUCKET-HD, 41" 0.76 YD3**	1,362	**$6,913**
		REQUIRES: 5 tips K80		

SEVERE DUTY (SD)

For higher abrasion conditions such as well shot granite and caliche.

P	396-7579	**BUCKET-SD, 36" 0.81 YD3**	1,376	**$6,601**
		REQUIRES: 5 tips K90		

SIDE CUTTERS

P	380-1204	**SIDE CUTTER, GENERAL PURPOSE**	54	**$593**

TIP (ADAPTER SIZE K80)

P	229-6966	**TIP, PENETRATION PLUS**	29	**$71**
		Recommended for harder-to-penetrate including high impact trenching, excavation and loading. Good penetration, stays sharp.		

TIP (ADAPTER SIZE K90)

P	217-4893	**TIP, PENETRATION PLUS**	33	**$82**
		Recommended for harder-to-penetrate including high impact trenching, excavation and loading. Good penetration, stays sharp.		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

FLUIDS

ANTIFREEZE

0P-2407	ANTIFREEZE, -50C (-58F)	0	$251 NET

FIELD INSTALLED ATTACHMENTS

FIELD INSTALLED ATTACHMENTS

Available Through ANTARES Parts Ordering.

488-6527 Seat Belt, Retractable (76mm / 3" width)
Mandatory for ANZ

484-8798 FOGS Retrofit Kit PKG (Compatible with 1-Piece & 70/30 window, Openable front & fixed top guard, NOT support with dual exit, including Cab Lights, Cab Mirror)

484-7816 FOGS Retrofit Kit PKG (Compatible with 1-Piece & 70/30 window, Openable front & top, support dual exit, including Cab Lights, Cab Mirror)

499-3722 Rain protector for front windshield

486-1416 Security systems (MSS)

PACKING

STORAGE PROTECTION

0G-4126	STORAGE PROTECTION (EXPORT) Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.	0	$274 NET

EXPORT PACKING

0G-4201	ROLL ON-ROLL OFF For use when ordering an installed bucket or quick coupler	0	$118 NET
0G-0480	ROLL ON-ROLL OFF W/O BKT QC A For use when NOT ordering an installed bucket or quick coupler	0	$155 NET
0G-4215	EXPORT PKG,W/BOOM,STK DISM Boom and stick dismounted CAN NOT BE USED WITH: Bucket	0	$1,730 NET

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

PACKING (CONT.)

EXPORT PACKING (Cont.)

0G-4221	**EXPORT PKG,W/BOOM,STK,BKT DISM**	0	**$1,750 NET**
	Boom, stick and bucket dismounted For use when ordering a bucket		

320 EXCAVATOR
AKASHI, JAPAN

Ship Weight lbs | LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

C4.4e twin turbo Tier 4 Final diesel engine
Electric fuel priming pump
Reversible electric cooling fans
Two-stage fuel filtration system with water separator and indicator
Sealed double element air filter with integrated pre-cleaner
Biodiesel capable (up to B20)

UNDERCARRIAGE

Grease lubricated track link
Tie down points on base frame (ISO 15818 compliant)

HYDRAULICS

Electronic main control valve
Auto warm up
Tandem type electronic main pump
Boom and stick regeneration circuits
Automatic two speed travel
Boom and stick drift reduction valve
Element type main hydraulic filter
Travel motor, final Drive with bio capable

ELECTRICAL

Maintenance free battery
Centralized electrical disconnect switch
CAT product link
After engine shut down programmable time delay LED working lights:
One chassis mounted,one LH boom mounted

OPERATOR ENVIRONMENT

Sound suppressed ROPS cab (ISO 12117-2 compliant) with viscous mount
Increased rear window size as emergency exit
Openable tempered front upper windshield w/assist device and removable tempered lower windshield with in cab storage bracket
2 inch (51mm) orange seat belt
Upper radial wiper for 70/30
Automatic bi-level air conditioner with pressurized function
Washable floor mat
Beacon ready
2 x 12V DC outlet and USB port
Dome and lower LED interior lights, coat hook, cup holder, console storage rear storage with net, and overhead storage with net

(Comfort cab) - for Japan
-Mechanical suspension comfort seat w/ headrest, console height adjustment w/ tools, arm rest angle adjustment
-Fixed left side console
-Openable steel hatch

(Deluxe cab)
-Air suspension deluxe seat w/ headrest w/ 2 step seat heater, console height adjustment w/o tools, arm rest height and angle adjustment
-Tilt up left side console
-Openable polycarbonate hatch for 2P windshield

SAFETY AND SECURITY

RH hand rail and hand hold (ISO 2867 compliant)
Service platform with anti-skid plate and countersunk bolts
Hydraulic lock out lever neutralizes all controls
Ground level accessible secondary engine shutoff switch in cab
Signaling / warning horn

OTHER STANDARD EQUIPMENT

Side entry to service platform
Grouped location for engine oil and fuel filters
Ground level 2nd dipstick for engine oil
Sampling ports for scheduled oil Sampling (S.O.S)

320 EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Orders Program.
Please use Lane 2 when placing orders that are part of the Base Order Management Program.

320 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
550-5524	**320 07A HEX AM-N DCA1C**	0	**$238,310**

LANE 1 - AVAILABLE FROM BALTIMORE & TACOMA DIST. CENTER

4.2MT(9,260lb) Counterweight, Reach Boom, 2.9m(9'6") Reach Stick
790mm(31") TG Track Shoe, Deluxe Cab, 8" Monitor, Cat Grade with 2D,
Combined Circuit, Quick Coupler Circuit (Cat Pin Grabber)

INCLUDES:
490-7664 320 HEX
510-7418 COMMON AR
507-4794 FRAME, SWING, SEMI HD
525-8294 COUNTERWEIGHT, 4.2MT(9,260LB)
489-3466 BEARING, SWING, STD
529-3052 UNDERCARRIAGE, LNG W/HD ROLLER
490-7670 BOOM, REACH 5.7M(18'8")
490-7673 STICK, R2.9M(9'6")
492-8537 LINKAGE, BKT, B1 W/EYE GRADE
494-4985 CYLINDER, BOOM
490-4143 CYLINDER, STICK
490-4179 CYLINDER, BKT, B1
516-9880 GRADE SENSOR, REACH BOOM
516-9883 GRADE SENSOR, R2.9M(9'6") STICK
513-3210 BOOM TUBE W/EOU
489-2950 LINES, FRONT, STD
513-3214 SENSOR, PRESSURE, EOU
532-9542 HYDRAULIC PKG, COMBINED
JOYSTICKS, SLIDER
VALVE, HYDRAULIC, TCS, HL
LINES, MAKE UP, TCS
RETURN PIPE, TCS
CIRCUIT, COMBINED
517-4758 CONTROL, QC
489-2981 LINES, HP, REACH BOOM
489-2983 LINES, QC, REACH BOOM
356-8117 LINES, HP, R2.9M(9'6") STICK
242-6490 LINES, QC, R2.9M(9'6") STICK
487-7001 CAB, DELUXE
484-8021 WIPER, RADIAL W/O LOWER
511-9427 MONITOR, 8"
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
524-8272 RECEIVER, BLUETOOTH
441-3007 TRAVEL MOTOR, STD
521-3306 TRACK, 790MM(31") TG
512-4549 CAMERA, REAR VIEW, RH MIRRORS
516-2545 ALARM, TRAVEL
508-9617 HANDHOLDS, RAD COMPARTMENT
488-6816 MACHINE ECM
490-4847 COOLING, HIGH AMBIENT
506-5013 BATTERIES, 2
511-5861 STARTING AID, ETHER
525-1734 LIGHTS, STANDARD
492-2915 PRODUCT LINK, CELLULAR PLE742
516-0550 GRADE W/2D, ASSIST&PAYLOAD
346-7148 GUARD, TRACK GUIDE, SEGMENTED
489-3732 GUARD, BOTTOM, STD
488-9287 GUARD, TRAVEL MOTOR, STD
134-8875 GUARD, SWIVEL

320 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
489-2952	SUCTION LINE, PUMP, STD		
523-6217	LINES, STRAIGHT TRAVEL, QC		
493-9765	FINE SWING		
532-8302	STORAGE TRAY		
490-7705	QUICK DRAINS READY		
521-1037	DECALS, EXTERIOR, ANSI		
521-1035	DECALS, CAB, ANSI		
520-9418	FILM, OPERATING PATTERN, 2WAY		
528-4738	FILM, CANADA		
524-0419	LIFT CHART, 320		

320 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
560-3223	**320 07B HEX AM-N DCA1G**	0	**$239,680**

LANE 1 - AVAILABLE FROM BALTIMORE & TACOMA & GALVESTON DIST. CENTER

4.2MT (9,260lb) Counterweight, Reach Boom, 2.9M (9'6") Reach Stick
790MM (31") TG Track Shoe, Deluxe Cab, 10" Monitor, Cat Grade with 2D,
Combined Circuit, Quick Coupler Circuit (Cat Pin Grabber)

INCLUDES:
490-7664 320 HEX
510-7418 COMMON AR
507-4794 FRAME, SWING, SEMI HD
525-8294 COUNTERWEIGHT, 4.2MT (9,260LB)
489-3466 BEARING, SWING, STD
550-3471 UNDERCARRIAGE, LNG W/HD ROLLER
490-7670 BOOM, REACH 5.7M (18'8")
490-7673 STICK, R2.9M (9'6")
492-8537 LINKAGE, BKT, B1 W/EYE GRADE
494-4985 CYLINDER, BOOM
490-4143 CYLINDER, STICK
490-4179 CYLINDER, BKT, B1
516-9880 GRADE SENSOR, REACH BOOM
516-9883 GRADE SENSOR, R2.9M (9'6") STICK
513-3210 BOOM TUBE W/EOU
489-2950 LINES, FRONT, STD
513-3214 SENSOR, PRESSURE, EOU
560-3310 HYDRAULIC PKG, COMB ADV
JOYSTICKS, SLIDER
VALVE, HYDRAULIC, TCS, HL
LINES, MAKE UP, TCS
RETURN PIPE, TCS/TCS MP
CIRCUIT, COMBINED, ADV
517-4758 CONTROL, QC
489-2981 LINES, HP, REACH BOOM
489-2983 LINES, QC, REACH BOOM
356-8117 LINES, HP, R2.9M (9'6") STICK
242-6490 LINES, QC, R2.9M (9'6") STICK
487-7001 CAB, DELUXE
484-8021 WIPER, RADIAL W/O LOWER
511-9428 MONITOR, 10"
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
524-8272 RECEIVER, BLUETOOTH
521-3306 TRACK, 790MM (31") TG
559-0031 CAMERA, REAR & RH VIEW
327-6552 MIRROR, CAB, W/O GUARD
516-2545 ALARM, TRAVEL
508-9617 HANDHOLDS, RAD COMPARTMENT
488-6816 MACHINE ECM
490-4847 COOLING, HIGH AMBIENT
506-5013 BATTERIES, 2
511-5861 STARTING AID, ETHER
490-2683 LIGHTS, CHASSIS
524-8314 LIGHTS, CAB, W/O 360
562-5718 LIGHTS PKG, BOOM LH & RH
LIGHT, BOOM LH
BOOM LIGHTS, BOTH SIDE LED
RODUCT LINK, CELLULAR PLE742
555-7287 NETWORK MGR, PRODUCT LINK

320 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
506-7032	WIRING, PRODUCT LINK ELITE		
555-7256	PRODUCT LINK, CELLULAR		
516-0550	GRADE W/2D, ASSIST&PAYLOAD		
346-7148	GUARD, TRACK GUIDE, SEGMENTED		
489-3732	GUARD, BOTTOM, STD		
488-9287	GUARD, TRAVEL MOTOR, STD		
134-8875	GUARD, SWIVEL		
489-2952	SUCTION LINE, PUMP, STD		
549-8149	LINES, DRAIN, PG QUICK COUPLER		
493-9765	FINE SWING		
532-8302	STORAGE TRAY		
490-7705	QUICK DRAINS READY		
559-5100	DECALS, EXTERIOR, ANSI		
522-3168	DECALS, CAB, ANSI		
567-3816	DECAL, ROPS		
567-3815	DECALS, STICK WARNING, ANSI		
520-9418	FILM, OPERATING PATTERN, 2WAY		
528-4738	FILM, CANADA		
524-0419	LIFT CHART, 320		

320 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
572-2788	**320 07B HEX AM-N DCA1H**	0	**$239,690**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

4.2MT (9,260lb) Counterweight, Reach Boom, 2.9M (9'6") Reach Stick
790MM (31") TG Track Shoe, Deluxe Cab, 10" Monitor, Cat Grade with 2D,
Combined Circuit, Quick Coupler Circuit (Cat Pin Grabber)

INCLUDES:
490-7664 320 HEX
510-7418 COMMON AR
507-4794 FRAME, SWING, SEMI HD
525-8294 COUNTERWEIGHT, 4.2MT (9,260LB)
489-3466 BEARING, SWING, STD
550-3471 UNDERCARRIAGE, LNG W/HD ROLLER
570-5244 BOOM, REACH 5.7M (18'8")
490-7673 STICK, R2.9M (9'6")
492-8537 LINKAGE, BKT, B1 W/EYE GRADE
494-4985 CYLINDER, BOOM
490-4143 CYLINDER, STICK
490-4179 CYLINDER, BKT, B1
516-9880 GRADE SENSOR, REACH BOOM
516-9883 GRADE SENSOR, R2.9M (9'6") STICK
513-3210 BOOM TUBE W/EOU
489-2950 LINES, FRONT, STD
513-3214 SENSOR, PRESSURE, EOU
560-3310 HYDRAULIC PKG, COMB ADV
JOYSTICKS, SLIDER
VALVE, HYDRAULIC, TCS, HL
LINES, MAKE UP, TCS
RETURN PIPE, TCS/TCS MP
CIRCUIT, COMBINED, ADV
517-4758 CONTROL, QC
570-4688 LINES, HP, REACH BOOM
570-4691 LINES, QC, REACH BOOM
356-8117 LINES, HP, R2.9M (9'6") STICK
242-6490 LINES, QC, R2.9M (9'6") STICK
487-7001 CAB, DELUXE
484-8021 WIPER, RADIAL W/O LOWER
511-9428 MONITOR, 10"
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
524-8272 RECEIVER, BLUETOOTH
521-3306 TRACK, 790MM (31") TG
559-0031 CAMERA, REAR & RH VIEW
327-6552 MIRROR, CAB, W/O GUARD
516-2545 ALARM, TRAVEL
508-9617 HANDHOLDS, RAD COMPARTMENT
488-6816 MACHINE ECM
490-4847 COOLING, HIGH AMBIENT
506-5013 BATTERIES, 2
511-5861 STARTING AID, ETHER
490-2683 LIGHTS, CHASSIS
524-8314 LIGHTS, CAB, W/O 360
562-5718 LIGHTS PKG, BOOM LH & RH
LIGHT, BOOM LH
BOOM LIGHTS, BOTH SIDE LED
RODUCT LINK, CELLULAR PLE742

320 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
555-7287	NETWORK MGR, PRODUCT LINK		
506-7032	WIRING, PRODUCT LINK ELITE		
555-7256	PRODUCT LINK, CELLULAR		
516-0550	GRADE W/2D, ASSIST&PAYLOAD		
346-7148	GUARD, TRACK GUIDE, SEGMENTED		
489-3732	GUARD, BOTTOM, STD		
488-9287	GUARD, TRAVEL MOTOR, STD		
134-8875	GUARD, SWIVEL		
489-2952	SUCTION LINE, PUMP, STD		
549-8149	LINES, DRAIN, PG QUICK COUPLER		
493-9765	FINE SWING		
532-8302	STORAGE TRAY		
490-7705	QUICK DRAINS READY		
559-5100	DECALS, EXTERIOR, ANSI		
522-3168	DECALS, CAB, ANSI		
567-3816	DECAL, ROPS		
567-3815	DECALS, STICK WARNING, ANSI		
520-9418	FILM, OPERATING PATTERN, 2WAY		
528-4738	FILM, CANADA		
524-0419	LIFT CHART, 320		

320 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
560-3224	**320 07B HEX AM-N DCA2E**	0	**$229,960**

LANE 1 - AVAILABLE FROM BALTIMORE & TACOMA & GALVESTON DIST. CENTER

4.2MT (9,260lb) Counterweight, Reach Boom, 2.9M (9'6") Reach Stick
790MM (31") TG Track Shoe, Deluxe Cab, 10" Monitor, Cat Grade with 2D,
Quick Coupler Circuit (Cat Pin Grabber)

INCLUDES:
490-7664 320 HEX
510-7418 COMMON AR
507-4794 FRAME, SWING, SEMI HD
525-8294 COUNTERWEIGHT, 4.2MT (9,260LB)
489-3466 BEARING, SWING, STD
550-3471 UNDERCARRIAGE, LNG W/HD ROLLER
490-7670 BOOM, REACH 5.7M (18'8")
490-7673 STICK, R2.9M (9'6")
492-8537 LINKAGE, BKT, B1 W/EYE GRADE
494-4985 CYLINDER, BOOM
490-4143 CYLINDER, STICK
490-4179 CYLINDER, BKT, B1
516-9880 GRADE SENSOR, REACH BOOM
516-9883 GRADE SENSOR, R2.9M (9'6") STICK
513-3210 BOOM TUBE W/EOU
489-2950 LINES, FRONT, STD
513-3214 SENSOR, PRESSURE, EOU
532-9539 HYDRAULIC PKG, JOYSTICK
JOYSTICKS, SLIDER
VALVE, HYDRAULIC, HL
LINES, MAKE UP, STD
RETURN PIPE, STD
517-4758 CONTROL, QC
489-2983 LINES, QC, REACH BOOM
242-6490 LINES, QC, R2.9M (9'6") STICK
487-7001 CAB, DELUXE
484-8021 WIPER, RADIAL W/O LOWER
511-9428 MONITOR, 10"
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
524-8272 RECEIVER, BLUETOOTH
521-3306 TRACK, 790MM (31") TG
559-0031 CAMERA, REAR & RH VIEW
327-6552 MIRROR, CAB, W/O GUARD
516-2545 ALARM, TRAVEL
508-9617 HANDHOLDS, RAD COMPARTMENT
488-6816 MACHINE ECM
490-4847 COOLING, HIGH AMBIENT
506-5013 BATTERIES, 2
511-5861 STARTING AID, ETHER
490-2683 LIGHTS, CHASSISD
524-8314 LIGHTS, CAB, W/O 360
562-5718 LIGHTS PKG, BOOM LH & RH
LIGHT, BOOM LH
BOOM LIGHTS, BOTH SIDE LED
PRODUCT LINK, CELLULAR PLE742
506-7032 WIRING, PRODUCT LINK ELITE
555-7256 PRODUCT LINK, CELLULAR
555-7287 NETWORK MGR, PRODUCT LINK
516-0550 GRADE W/2D, ASSIST&PAYLOAD

320 EXCAVATOR AKASHI, JAPAN		Ship Weight lbs	LIST PRICE AT DEALER
346-7148	GUARD, TRACK GUIDE, SEGMENTED		
489-3732	GUARD, BOTTOM, STD		
488-9287	GUARD, TRAVEL MOTOR, STD		
134-8875	GUARD, SWIVEL		
489-2952	SUCTION LINE, PUMP, STD		
549-8149	LINES, DRAIN, PG QUICK COUPLER		
493-9765	FINE SWING		
532-8302	STORAGE TRAY		
490-7705	QUICK DRAINS READY		
559-5100	DECALS, EXTERIOR, ANSI		
522-3168	DECALS, CAB, ANSI		
567-3816	DECAL, ROPS		
567-3815	DECALS, STICK WARNING, ANSI		
520-9418	FILM, OPERATING PATTERN, 2WAY		
528-4738	FILM, CANADA		
524-0419	LIFT CHART, 320		

320 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
572-2789	**320 07B HEX AM-N DCA2F**	0	**$231,900**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

4.2MT (9,260lb) Counterweight, Reach Boom, 2.9M (9'6") Reach Stick
790MM (31") TG Track Shoe, Deluxe Cab, 10" Monitor, Cat Grade with 2D,
Quick Coupler Circuit (Cat Pin Grabber)

INCLUDES:
490-7664 320 HEX
510-7418 COMMON AR
507-4794 FRAME, SWING, SEMI HD
525-8294 COUNTERWEIGHT, 4.2MT (9,260LB)
489-3466 BEARING, SWING, STD
550-3471 UNDERCARRIAGE, LNG W/HD ROLLER
570-5244 BOOM, REACH 5.7M (18'8")
490-7673 STICK, R2.9M (9'6")
492-8537 LINKAGE, BKT, B1 W/EYE GRADE
494-4985 CYLINDER, BOOM
490-4143 CYLINDER, STICK
490-4179 CYLINDER, BKT, B1
516-9880 GRADE SENSOR, REACH BOOM
516-9883 GRADE SENSOR, R2.9M (9'6") STICK
513-3210 BOOM TUBE W/EOU
489-2950 LINES, FRONT, STD
513-3214 SENSOR, PRESSURE, EOU
532-9539 HYDRAULIC PKG, JOYSTICK
JOYSTICKS, SLIDER
VALVE, HYDRAULIC, HL
LINES, MAKE UP, STD
RETURN PIPE, STD
517-4758 CONTROL, QC
570-4691 LINES, QC, REACH BOOM
242-6490 LINES, QC, R2.9M (9'6") STICK
487-7001 CAB, DELUXE
484-8021 WIPER, RADIAL W/O LOWER
511-9428 MONITOR, 10"
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
524-8272 RECEIVER, BLUETOOTH
521-3306 TRACK, 790MM (31") TG
559-0031 CAMERA, REAR & RH VIEW
327-6552 MIRROR, CAB, W/O GUARD
516-2545 ALARM, TRAVEL
508-9617 HANDHOLDS, RAD COMPARTMENT
488-6816 MACHINE ECM
490-4847 COOLING, HIGH AMBIENT
506-5013 BATTERIES, 2
511-5861 STARTING AID, ETHER
490-2683 LIGHTS, CHASSISD
524-8314 LIGHTS, CAB, W/O 360
562-5718 LIGHTS PKG, BOOM LH & RH
LIGHT, BOOM LH
BOOM LIGHTS, BOTH SIDE LED
PRODUCT LINK, CELLULAR PLE742
506-7032 WIRING, PRODUCT LINK ELITE
555-7256 PRODUCT LINK, CELLULAR
555-7287 NETWORK MGR, PRODUCT LINK

320 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
516-0550	GRADE W/2D, ASSIST&PAYLOAD		
346-7148	GUARD, TRACK GUIDE, SEGMENTED		
489-3732	GUARD, BOTTOM, STD		
488-9287	GUARD, TRAVEL MOTOR, STD		
134-8875	GUARD, SWIVEL		
489-2952	SUCTION LINE, PUMP, STD		
549-8149	LINES, DRAIN, PG QUICK COUPLER		
493-9765	FINE SWING		
532-8302	STORAGE TRAY		
490-7705	QUICK DRAINS READY		
559-5100	DECALS, EXTERIOR, ANSI		
522-3168	DECALS, CAB, ANSI		
567-3816	DECAL, ROPS		
567-3815	DECALS, STICK WARNING, ANSI		
520-9418	FILM, OPERATING PATTERN, 2WAY		
528-4738	FILM, CANADA		
524-0419	LIFT CHART, 320		

320 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
560-3225	**320 07B HEX AM-N CFG51**	0	**$240,220**

LANE 3 - AVAILABLE FROM AKASHI FACTORY

4.7MT (10,360lb) Counterweight, SLR Boom, SLR Reach Stick,
790MM (31") TG Track Shoe, Deluxe Cab, 10" Monitor

Ease of Use features such as grade control, E fence,
etc., are not yet available with SLR fronts

INCLUDES:
490-7664 320 HEX
510-7418 COMMON AR
507-4794 FRAME, SWING, SEMI HD
489-3797 COUNTERWEIGHT, 4.7MT (10,360LB)
489-3466 BEARING, SWING, STD
550-3471 UNDERCARRIAGE, LNG W/HD ROLLER
490-7669 BOOM, SUPER LONG REACH
531-3494 STICK, SUPER LONG REACH
521-2393 LINKAGE, BKT W/EYE
494-4985 CYLINDER, BOOM
268-7256 CYLINDER, SLR
418-9085 CYLINDER, BKT, SLR
556-1079 BOOM TUBE, SLR
489-2950 LINES, FRONT, STD
513-3214 SENSOR, PRESSURE, EOU
532-9539 HYDRAULIC PKG, JOYSTICK
JOYSTICKS, SLIDER
VALVE, HYDRAULIC, HL
LINES, MAKE UP, STD
RETURN PIPE, STD
487-7001 CAB, DELUXE
484-8021 WIPER, RADIAL W/O LOWER
511-9428 MONITOR, 10"
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
524-8272 RECEIVER, BLUETOOTH
521-3306 TRACK, 790MM (31") TG
559-0031 CAMERA, REAR & RH VIEW
327-6552 MIRROR, CAB, W/O GUARD
516-2545 ALARM, TRAVEL
508-9617 HANDHOLDS, RAD COMPARTMENT
488-6816 MACHINE ECM
490-4847 COOLING, HIGH AMBIENT
506-5013 BATTERIES, 2
511-5861 STARTING AID, ETHER
490-2683 LIGHTS, CHASSIS
524-8314 LIGHTS, CAB, W/O 360
562-5718 LIGHTS PKG, BOOM LH & RH
LIGHT, BOOM LH
BOOM LIGHTS, BOTH SIDE LED
PRODUCT LINK, CELLULAR PLE742
506-7032 WIRING, PRODUCT LINK ELITE
555-7256 PRODUCT LINK, CELLULAR
555-7287 NETWORK MGR, PRODUCT LINK
346-7148 GUARD, TRACK GUIDE, SEGMENTED
489-3732 GUARD, BOTTOM, STD
488-9287 GUARD, TRAVEL MOTOR, STD
134-8875 GUARD, SWIVEL

320 EXCAVATOR
AKASHI, JAPAN

	Ship Weight lbs	LIST PRICE AT DEALER

489-2952 SUCTION LINE, PUMP, STD
493-4907 LINES, STRAIGHT TRAVEL, STD
493-9765 FINE SWING
532-8302 STORAGE TRAY
490-7705 QUICK DRAINS READY
559-5100 DECALS, EXTERIOR, ANSI
522-3168 DECALS, CAB, ANSI
567-3816 DECAL, ROPS
567-3815 DECALS, STICK WARNING, ANSI
520-9418 FILM, OPERATING PATTERN, 2WAY
528-4738 FILM, CANADA
539-9502 LIFT CHART, 320 SLR

571-1662 **320 07B HEX AM-N CFG1** 0 **$198,680**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

4.2MT(9,260lb) Counterweight, STD Base Frame, Deluxe Cab.
Base machine for reach boom configration.
To be configured with Cat Grade as standard and have a capability for all the Ease of Use features such as Assist or Payload.
Well suited for general applications and those requiring advanced technology solutions for the jobsite.

Must be completed by selecting Mandatory / Optional attachments.

INCLUDES:
490-7664 320 HEX
510-7418 COMMON AR
507-4794 FRAME, SWING, SEMI HD
525-8294 COUNTERWEIGHT, 4.2MT(9,260LB)
489-3466 BEARING, SWING, STD
550-3471 UNDERCARRIAGE, LNG W/HD ROLLER
494-4985 CYLINDER, BOOM
513-3210 BOOM TUBE W/EOU
489-2950 LINES, FRONT, STD
513-3214 SENSOR, PRESSURE, EOU
487-7001 CAB, DELUXE
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
524-8272 RECEIVER, BLUETOOTH
511-9428 MONITOR, 10"
490-2683 LIGHTS, CHASSIS
516-2545 ALARM, TRAVEL
488-6816 MACHINE ECM
490-4847 COOLING, HIGH AMBIENT
506-5013 BATTERIES, 2
134-8875 GUARD, SWIVEL
493-9765 FINE SWING
532-8302 STORAGE TRAY
520-9418 FILM, OPERATING PATTERN, 2WAY

320 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
571-1663	**320 07B HEX AM-N/ANZ CFG2**	0	**$204,240**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

4.2MT(9,260lb) Counterweight, STD Base Frame, BLCV/SLCV, Deluxe Cab.
Base machine with BLCV/SLCV for reach boomconfiguration.
To be configured with Cat Grade as standard and have
a capability for all the Ease of Use features such as Assist or
Payload. Well suited for general applications and those requiring
BLCV/SLCV as a safety device,and advanced technology solutions
for the jobsite.

Must be completed by selecting Mandatory / Optional attachments.

INCLUDES:
490-7664 320 HEX
510-7418 COMMON AR
507-4794 FRAME, SWING, SEMI HD
525-8294 COUNTERWEIGHT, 4.2MT(9,260LBS)
489-3466 BEARING, SWING, STD
550-3471 UNDERCARRIAGE, LNG W/HD ROLLER
515-8967 CYLINDER, BOOM, BLCV
513-3211 BOOM TUBE W/EOU, BLCV
489-2950 LINES, FRONT, STD
513-3214 SENSOR, PRESSURE, EOU
490-3953 LINES, BLCV
565-4644 LINES, SLCV BASE MACHINE
487-7001 CAB, DELUXE
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
524-8272 RECEIVER, BLUETOOTH
511-9428 MONITOR, 10"
490-2683 LIGHTS, CHASSIS
516-2545 ALARM, TRAVEL
488-6816 MACHINE ECM
490-4847 COOLING, HIGH AMBIENT
506-5013 BATTERIES, 2
134-8875 GUARD, SWIVEL
493-9765 FINE SWING
532-8302 STORAGE TRAY
520-9418 FILM, OPERATING PATTERN, 2WAY

USE	REF NO.	LANE 1	Ship Weight lbs	LIST PRICE AT DEALER

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

MUST CHOOSE AT LEAST ONE PACKAGE OR ATTACHMENT FROM EACH CATEGORY

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

	0P-9001	**LANE 1 ORDER** . . . . . Order from Product Distribution Center (PDC)	0	**NC**

DECAL PACKAGE

(Must Choose One)

	0P-7124	**INSTRUCTION,NORTH AMERICA ANSI** . . . . . This package includes the ANSI decals and is required by all NACD territories except Quebec, Canada. ONLY ON PDC MACHINES.	0	**NC**
L	490-7680	**INSTRUCTIONS, INTERNATIONAL** . . . . . This package includes picto decals as required for Quebec, Canada. NOTE: Required for Quebec	0	**NC**

SERVICE INSTRUCTIONS

(Must Choose One)

	0P-3380	**INSTRUCTIONS, ENGLISH**	0	**NC**
	0P-3389	**INSTRUCTIONS, FRENCH**	0	**NC**
	0P-3404	**INSTRUCTIONS, SPANISH**	0	**NC**

PACKING

STORAGE PROTECTION

(Must Choose One)

	0G-4126	**STORAGE PROTECTION (EXPORT)** . . . . . Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.	0	**$274 NET**

EXPORT PACKING

(Must Choose One)

	0G-0500	**ROLL ON-ROLL OFF LANE1 B**	0	**$164 NET**

USE	REF NO.	LANE 1	Ship Weight lbs	LIST PRICE AT DEALER

LANE 1 AM-NORTH OPTIONAL ATTACHMENTS

ANTIFREEZE

0P-2407	**ANTIFREEZE, -50C (-58F)**	0	**$251 NET**

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

LANE SELECTION

	0P-9002	LANE 2 ORDER Only for dealers enrolled in the Base Orders Management (BOM) program.	0	NC
	0P-9003	LANE 3 ORDER	0	NC

BOOMS, STICKS, AND LINKAGES

BOOMS

L	570-5244	BOOM, REACH 18'8" CANNOT BE USED WITH: 571-3184 320 07B HEX JAPAN CFG3	0	$6,520
	0G-0341	NO BOOM FOR USE IN LANE 3 ONLY For no boom, no stick, no bucket linkage	0	NC

STICKS

L	490-7673	STICK, R9'6"	0	$3,090
	0G-0342	NO STICK FOR USE IN LANE 3 ONLY For No Boom or Boom only (Stick less)	0	NC

BUCKET LINKAGE

L	492-8537	LINKAGE, BKT B1 W/EYE, GRADE	0	$2,480

CYLINDERS

STICK CYLINDER

L	490-4143	CYLINDER, STICK ONLY FOR USE WITH: 571-1662 320 07B HEX AM-N CFG1 or 571-1664 320 07B HEX JAPAN CFG1 or 571-3184 320 07B HEX JAPAN CFG3	0	$2,980
L	515-8973	CYLINDER, STICK, SLCV ONLY FOR USE WITH: 571-1663 320 07B HEX AM-N/ANZ CFG2 or 571-1665 320 07B HEX JAPAN CFG2	0	$3,450

BUCKET CYLINDER

L	490-4179	CYLINDER, BKT, B1	0	$2,030

UNDERCARRIAGE

TRACKS

L	521-3306	TRACK, 31" TG w/ step extension for ISO2867	0	$4,085

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

UNDERCARRIAGE (CONT.)

TRACK GUIDING GUARD

L	346-7148	GUARD, TRACK GUIDE, SEGMENTED	0	$1,505
L	346-7146	GUARD, TRACK GUIDE, FULL	0	$2,455

HYDRAULICS

NO AUXILIARY CIRCUIT

L	532-9539	HYDRAULIC PKG, JOYSTICK INCLUDES: - JOYSTICKS, SLIDER - VALVE, HYDRAULIC, HL - LINES, MAKE UP, STD - RETURN PIPE, STD	0	$1,930

AUXILIARY CIRCUIT - COMBINED CIRCUIT W/O MED PRESSURE

Medium circuit can be added below.

L	560-3310	HYDRAULIC PKG, COMB ADV Combined circuit (1 way / 2 way) INCLUDES: - JOYSTICKS, SLIDER - VALVE, HYDRAULIC, TCS, HL - LINES, MAKE UP, TCS - RETURN PIPE, TCS - CIRCUIT, COMBINED, ADV	0	$7,680
L	560-3311	HYDRAULIC PKG, COMB ADV HRF Combined circuit (1 way / 2 way) with hammer return filter circuit INCLUDES: - JOYSTICKS, SLIDER - VALVE, HYDRAULIC, TCS, HL - LINES, MAKE UP, TCS - RETURN PIPE, TCS - CIRCUIT, COMBINED, ADV HRF	0	$9,810

LINE GROUPS

STRAIGHT TRAVEL DRAIN LINE

L	493-4907	LINES, DRAIN, STD CANNOT BE USED WITH: 517-4758 CONTROL, QC	0	NC
L	549-8149	LINES, DRAIN, PG QUICK COUPLER For Cat Pin grabber quick coupler REQUIRES: 517-4758 CONTROL, QC CANNOT BE USED WITH: 560-3292 320 07B HEX EU CFG2 571-3186 320 07B HEX EU CFG2	0	NC

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS (CONT.)

SUCTION LINE

L	489-2952	**SUCTION LINE, PUMP, STD**	0	NC
		CANNOT BE USED WITH: 492-3278 CIRCUIT, MEDIUM 560-3292 320 07B HEX EU CFG2 571-3186 320 07B HEX EU CFG2		
L	489-2963	**SUCTION LINE, PUMP, MP**	0	NC
		REQUIRES: 492-3278 CIRCUIT, MEDIUM CANNOT BE USED WITH: 560-3292 320 07B HEX EU CFG2 571-3186 320 07B HEX EU CFG2		

ELECTRICAL

CAMERAS

L	559-0031	**CAMERA, REAR & RH VIEW**	0	$770
		Rear & RH Side View Camera Comptible with 486-5378 GUARD, FALLING OBJECT (FOGS)		
L	559-0032	**CAMERA, 360 VISIBILITY**	0	$2,300
		CANNOT BE USED WITH: 486-5378 GUARD, FALLING OBJECT (FOGS)		
L	559-0034	**CAMERA, 360 VISIBILITY FOGS**	0	$2,300
		LANE2/3 FOR AM-N/ANZ/JAPAN FOR USE IN LANE 3 ONLY FROM AKASHI REQUIRES: 486-5378 GUARD, FALLING OBJECT (FOGS)		

CAB LIGHTS

L	524-8314	**LIGHTS, CAB, W/O 360**	0	$287
		For use when NOT ordering a CAMERA, 360 VISIBILITY ONLY FOR USE WITH: 559-0031 CAMERA, REAR + RH VIEW		
L	555-9458	**LIGHTS, CAB, W/RAIN PROTECTOR**	0	$710
		Cab lights w/cover and rain protector ONLY FOR USE WITH: 559-0031 CAMERA, REAR & RH VIEW or 559-0032 CAMERA, 360 VISIBILITY		
L	554-3615	**LIGHTS, CAB, FOGS**	0	$287
		LANE2/3 FOR AM-N/ANZ/JAPAN FOR USE IN LANE 3 ONLY FROM AKASHI REQUIRES: 486-5378 GUARD, FALLING OBJECT (FOGS) ONLY FOR USE WITH: 559-0031 CAMERA, REAR & RH VIEW or 559-0034 CAMERA, 360 VISIBILITY FOGS		

BOOM LIGHTS

L	562-5718	**LIGHTS PKG, BOOM LH & RH**	0	$301
		For Reach boom Can not be used with no boom INCLUDES: - LIGHT, BOOM LH - LIGHT, BOOM RH		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

OPERATOR ENVIRONMENT

WIPER

L	484-8021	**WIPER, RADIAL W/O LOWER**	0	NC
		ONLY FOR USE WITH: 487-7000 CAB, COMFORT or 487-7001 CAB, DELUXE		
L	484-8022	**WIPER, RADIAL W/LOWER**	0	$296
		Includes lower wiper ONLY FOR USE WITH: 487-7000 CAB, COMFORT or 487-7001 CAB, DELUX		

TECHNOLOGY PRODUCTS

CAT GRADE WITH ASSIST

L	516-0550	**GRADE W/2D, ASSIST&PAYLOAD**	0	NC
		CANNOT BE USED WITH: 560-3292 320 07B HEX EU CFG2 571-3186 320 07B HEX EU CFG2 0G-0341 NO BOOM 572-2786 BOOM ONLY PKG, STICK LESS 554-3627 MONITOR, 10" GRADE MONITOR		
L	516-0551	**GRADE W/2D ADV, ASSIST&PAYLOAD**	0	$8,610
		REQUIRES: 554-3627 MONITOR, 10" GRADE MONITOR CANNOT BE USED WITH: 560-3292 320 07B HEX EU CFG2 571-3186 320 07B HEX EU CFG2 0G-0341 NO BOOM 572-2786 BOOM ONLY PKG, STICK LESS		
L	516-0552	**GRADE W/3D, ASSIST&PAYLOAD**	0	$43,070
		Requires an off-board GPS radio network and GPS base station to be functional. Additional requirements via SITECH dealer include on-board data radio and site set-up. REQUIRES: 554-3627 MONITOR, 10" GRADE MONITOR CANNOT BE USED WITH: 560-3292 320 07B HEX EU CFG2 571-3186 320 07B HEX EU CFG2 0G-0341 NO BOOM 572-2786 BOOM ONLY PKG, STICK LESS		

GRADE SENSOR

L	516-9880	**GRADE SENSOR, REACH BOOM**	0	NC
		For Reach boom Can not be used with no boom, boom only PKG		
L	516-9883	**GRADE SENSOR, R9'6" STICK**	0	NC
		For 2.9M (9'6") stick Can not be used with no boom, boom only PKG		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

TECHNOLOGY PRODUCTS (CONT.)

PRODUCT LINKS

Product Link enables the remote transmission of information about the location, operation, and condition of your equipment. Efficiently and effectively monitor the performance of your assets to help keep your jobs on schedule, maintain equipment condition, and reduce the costs of owning and operating your fleet.

Availability varies by country? please reference https://Dealer.cat.com/PL/Certification for certified countries. Please contact your Caterpillar marketing representative with questions.

L 557-3407 **PRODUCT LINK PKG, CELL PLE742** . . . . . 0 **NC**

Product Link Elite series PLE742 offers expanded coverage including 3G, UMTS and 2G GSM cellular networks to transmit location, utilization, health and productivity information for viewing in Product Link user applications. Provides support for remote services, CPM and advanced grade control (may be dependent on corresponding machine features). Cellular technology enables more frequent transmission and larger volumes of data.
INCLUDES:
- PRODUCT LINK, CELLULAR
- WIRING, PRODUCT LINK ELITE
- NETWORK MGR, PRODUCT LINK

L 561-8889 **PRODUCT LINK, SATELLITE PLE732** 0 **$432**

Product Link Elite series PLE732 uses a satellite network to transmit location, utilization and health information for viewing in Product Link user applications. For use in areas with poor or no cellular coverage.
INCLUDES:
- PRODUCT LINK, SATELLITE
- WIRING, PRODUCT LINK ELITE
- NETWORK MGR, PRODUCT LINK

ONLY FOR USE WITH: 516-0551 GRADE W/2D ADV, ASSIST+PAYLOAD
516-0552 GRADE W/3D, ASSIST&PAYLOAD

L 557-3370 **PRODUCT LINK PKG, SAT PL631** 0 **$432**

Product Link Pro series PL631 uses a satellite network to transmit location, utilization and health information for viewing in Product Link user applications.
For use in areas with poor or no cellular coverage.
INCLUDES:
- PRODUCT LINK, SATELLITE
- WIRING, PRODUCT LINK PRO

CANNOT BE USED WITH: 516-0551 GRADE W/2D ADV, ASSIST&PAYLOAD
516-0552 GRADE W/3D, ASSIST&PAYLOAD

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

SAFETY AND SECURITY

ADDITIONAL CAB MIRROR

L	327-6552	**MIRROR, CAB, W/O GUARD**	0	$107
		LANE 2/3 FOR AM-N/ANZ/JAPAN LANE 3 FOR EU FROM AKASHI Additional ISO cab mirror ONLY FOR USE WITH: 571-1662 320 07B HEX AM-N CFG1 or 571-1663 320 07B HEX AM-N/ANZ CFG2 or 571-1664 320 07B HEX JAPAN CFG1 or 571-1665 320 07B HEX JAPAN CFG2 or 571-3184 320 07B HEX JAPAN CFG3 or 571-3185 320 07B HEX EU CFG1 or 571-3186 320 07B HEX EU CFG2 CANNOT BE USED WITH: 486-5378 GUARD, FALLING OBJECT (FOGS)		
L	327-6553	**MIRROR, CAB, GUARD FALLING**	0	$107
		LANE2/3 FOR AM-N/ANZ/JAPAN FOR USE IN LANE 3 ONLY FROM AKASHI Additional ISO cab mirror for FOGS ONLY FOR USE WITH: 486-5378 GUARD, FALLING OBJECT (FOGS) and 571-1662 320 07B HEX AM-N CFG1 or 571-1663 320 07B HEX AM-N/ANZ CFG2 or 571-1664 320 07B HEX JAPAN CFG1 or 571-1665 320 07B HEX JAPAN CFG2 or 571-3184 320 07B HEX JAPAN CFG3 571-3185 320 07B HEX EU CFG1 or 571-3186 320 07B HEX EU CFG2		

GUARDS

BOTTOM GUARD

L	489-3732	**GUARD, BOTTOM, STD**	0	$700
L	489-3733	**GUARD, BOTTOM, HD**	0	$1,385

TRAVEL MOTOR GUARD

L	488-9287	**GUARD, TRAVEL MOTOR, STD**	0	$105
		ONLY FOR USE WITH: 489-3732 GUARD, BOTTOM, STD		
L	488-9288	**GUARD, TRAVEL MOTOR, HD**	0	$114
		ONLY FOR USE WITH: 489-3733 GUARD, BOTTOM, HD		

INSTRUCTIONS

DECALS - EXTERIOR

L	559-5100	**DECALS, EXTERIOR, ANSI**	0	NC
		CANNOT BE USED WITH: QUEBEC DEALERS		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

INSTRUCTIONS (CONT.)

DECALS - CAB

L	522-3168	**DECALS, CAB, ANSI**	0	NC
		ONLY FOR USE WITH: 559-5100 DECALS, EXTERIOR, ANSI		
		CANNOT BE USED WITH: QUEBEC DEALER		

DECALS - STICK WARNING, ISO

L	567-3815	**DECALS, STICK WARNING, ANSI**	0	NC
		ONLY FOR USE WITH: 559-5100 DECALS, EXTERIOR, ANSI		
		CANNOT BE USED WITH: QUEBEC DEALER		
		0G-0341 NO BOOM		
		0G-0342 NO STICK		
		572-2786 BOOM ONLY PKG, STICK LESS		

FILM - EMC

L	528-4738	**FILM, EMC**	0	NC

FILM - LIFT CHART

L	524-0419	**LIFT CHART, 320**	0	NC

ROPS FILM

L	567-3816	**DECAL, ROPS**	0	NC
		LANE 2/3 FOR AM-N/ANZ/JAPAN		
		LANE 3 FOR EU FROM AKASHI		
		ONLY FOR USE WITH: 571-1662 320 07B HEX AM-N CFG1 or		
		571-1663 320 07B HEX AM-N/ANZ CFG2 or		
		571-1664 320 07B HEX JAPAN CFG1 or		
		571-1665 320 07B HEX JAPAN CFG2 or		
		571-3184 320 07B HEX JAPAN CFG3 or		
		571-3186 320 07B HEX EU CFG2		

OPERATION & MAINTENANCE MANUAL

0P-3380	**INSTRUCTIONS, ENGLISH**	0	NC
0P-3404	**INSTRUCTIONS, SPANISH**	0	NC

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS

NOTE: Provides hydraulic lines

HIGH PRESSURE AUXILIARY BOOM LINES

L 570-4688 **LINES, HP, REACH BOOM** 0 $2,460
LANE 2/3 FOR AM-N/ANZ/JAPAN

This line is included in BOOM PKG, VAB

ONLY FOR USE WITH: 560-3310/560-3312 HYDRAULIC PKG, COMB ADV or
560-3311/560-3313 HYDRAULIC PKG, COMB ADV HRF
CANNOT BE USED WITH: 0G-0341 NO BOOM

HIGH PRESSURE AUXILIARY STICK LINES

L 356-8117 **LINES, HP, R9'6" STICK** 0 $1,515
For use with 2.9M (9'6") stick
REQUIRED BY: 489-2981 LINES, HP, REACH BOOM or
570-4688 LINES, HP, REACH BOOM or
560-3292 320 07B HEX EU CFG2
571-3186 320 07B HEX EU CFG2

MEDIUM PRESSURE CIRCUIT

L 492-3278 **CIRCUIT, MEDIUM** 0 $2,005

ONLY FOR USE WITH: 560-3310/560-3312 HYDRAULIC PKG, COMB ADV or
560-3311/560-3313 HYDRAULIC PKG, COMB ADV HRF or
560-3291 320 07B HEX EU CFG1 or
571-3185 320 07B HEX EU CFG1
REQUIRED BY: 560-3292 320-07B HEX EU CFG2
571-3186 320-07B HEX EU CFG2

MEDIUM PRESSURE AUXILIARY BOOM LINES

L 570-4690 **LINES, MP, REACH BOOM** 0 $1,380
LANE 2/3 FOR AM-N/ANZ/JAPAN
This line is included in BOOM PKG, VAB
CANNOT BE USED WITH: 0G-0341 NO BOOM
REQUIRED BY: 492-3278 CIRCUIT, MEDIUM

MEDIUM PRESSURE AUXILIARY STICK LINES

L 372-9861 **LINES, MP, R9'6" STICK** 0 $955
For use with 2.9M (9'6") stick
REQUIRED BY: 489-2982 LINES, MP, REACH BOOM or
570-4690 LINES, MP, REACH BOOM or
560-3292 320 07B HEX EU CFG2 or
571-3186 320 07B HEX EU CFG2

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS (CONT.)

SLCV LINES FRONT

L	512-5334	**LINES, SLCV FRONT**	0	NC
		ONLY FOR USE WITH: 571-1663 320 07B HEX AM-N/ANZ CFG2 or 571-1665 320 07B HEX JAPAN CFG2		

STARTERS, BATTERIES, & ALTERNATORS

STARTING AID

L	511-5861	**STARTING AID, ETHER**	0	$1,050

OPERATOR ENVIRONMENT

SUN SCREEN

L	488-6450	**SUN SCREEN, REAR**	0	$211
		For confort and deluxe cab It is already included in Premium Cab.		

ADDITIONAL 10" GRADE MONITOR

L	554-3627	**MONITOR, 10" W/GRADE MONITOR**	0	NC
		REQUIRED BY: 516-0551 GRADE W/2D ADV, ASSIST&PAYLOAD 516-0552 GRADE W/3D, ASSIST&PAYLOAD		

TECHNOLOGY PRODUCTS

CAT GRADE LASTER CATCHER

L	560-5685	**LASER CATCHER, R9'6" STICK**	0	$1,285
		LANE 2/3 FOR AM-N/ANZ/JAPAN LANE 2 FOR EU FROM EPC For use with 2.9M (9'6") stick		

GUARDS

FOGS

L	486-5378	**GUARD, FALLING OBJECT (FOGS)**	0	$2,500 NET
		ONLY FOR USE WITH: 559-0031 CAMERA, REAR & RH VIEW or 559-0034 CAMERA, 360 VISIBILITY FOGS		

OTHER ATTACHMENTS

RADIATOR SCREEN

L	491-8272	**SCREEN, RADIATOR**	0	$202
		REQUIRES: 508-9617 HANDHOLDS, RAD COMPARTMENT		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

OTHER ATTACHMENTS (CONT.)

HANDHOLDS

L	508-9617	**HANDHOLDS, RAD COMPARTMENT**	0	$57
		ONLY FOR USE WITH: 491-8272 SCREEN, RADIATOR and/or 511-5861 STARTING AID, ETHER		

PREVENTATIVE MAINTENANCE

L	490-7705	**QUICK DRAINS READY**	0	NC

QUICK COUPLERS

QUICK COUPLER CONTROLS

L	517-4758	**CONTROL, QC**	0	$870
		Common Quick coupler circuit for Cat Pin Grabber and CW Dedicated This DOES NOT include QC lines for the boom and stick.		

QUICK COUPLER BOOM LINES

L	570-4691	**LINES, QC, REACH BOOM**	0	$1,360
		LANE 2/3 FOR AM-N/ANZ/JAPAN This line is included in BOOM PKG, VAB CANNOT BE USED WITH: 0G-0341 NO BOOM REQUIRED BY: 517-4758 CONTROL, QC		

QUICK COUPLER STICK LINES

L	242-6490	**LINES, QC, R9'6" STICK**	28	$1,065
		For use with 2.9M (9'6") stick REQUIRED BY: 489-2983 LINES, QC, REACH BOOM or 570-4691 LINES, QC, REACH BOOM or 560-3292 320 07B HEX EU CFG2 or 571-3186 320 07B HEX EU CFG2		

BUCKETS

NOTE: NOTES:
Can not be used with front less, NO-STICK

HEAVY DUTY (HD)

The most popular excavator bucket style. A good "center line" choice, or starting point, when application conditions are not well known.

P	347-6730	**BUCKET-HD, 42" 1.31 YD3**	1,866	$8,678
		REQUIRES: 5 TIPS K90 ONLY FOR USE WITH: B FAMILY BUCKET LINKAGE		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

BUCKETS (CONT.)

HEAVY DUTY (HD) (Cont.)

P	347-6731	**BUCKET-HD, 48" 1.56 YD3**	2,052	**$9,207**
		REQUIRES: 6 TIPS K90		
		ONLY FOR USE WITH: B FAMILY BUCKET LINKAGE		

SUPER LONG REACH FRONT BUCKET

P	441-6077	**BKTA DC 48" 0.74YD3 (A)**	852	**$4,469**
		FOR USE IN LANE 3 ONLY		
		Ditch cleaning bucket.		
		ONLY FOR USE WITH: 556-2859 320 07A HEX AM-N CFG51		

SIDE CUTTERS

P	357-2698	**SIDECUTTERS, HEAVY DUTY**	109	**$1,353**
		INCLUDES: LH and RH heavy duty sidecutter		
		ONLY FOR USE WITH: 347-6730 BUCKET-HD,1067MM 1.00 M3(42" 1.31 YD3)B or 347-6731 BUCKET-HD,1200MM 1.19 M3(48" 1.56 YD3)B		

TIP (ADAPTER SIZE K90)

P	217-4893	**TIP, PENETRATION PLUS**	33	**$82**
		ONLY FOR USE WITH: FACTORY INSTALLED BUCKET		

FLUIDS

ANTIFREEZE

	0P-2407	**ANTIFREEZE, -50C (-58F)**	0	**$251 NET**

FIELD INSTALLED ATTACHMENTS

FIELD INSTALLED ATTACHMENTS

Available Through ANTARES Parts Ordering System.

528-3279 **KIT, RADIAL LOWER WIPER, 70/30**
For Comfort or Deluxe Cab only

528-3280 **KIT, ELECTRIC PEDAL LH**
For Tool Control System

528-3281 **KIT, ELECTRIC PEDAL RH**
For Tool Control System

528-3282 **KIT, DUAL EXIT REAR WINDOW**
For Canadian Regulation

528-3283 **KIT, RAIN PROTECTOR**
Not compatible with FOGS and, full front windshield net/mesh

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

FIELD INSTALLED ATTACHMENTS (CONT.)

FIELD INSTALLED ATTACHMENTS (Cont.)

528-3289 **KIT, POLYCARBONATE ROOF HATCH**
For Comfort Cab only

528-3288 **KIT, LED PREMIUM LIGHT PKG**
Premium light, 1200lms chassis, Reach & Mass Boom (LH & RH) & Cab + 850lms machine rear, LH & RH

528-3291 **KIT, FOGS**
Compliant with ISO10262 Level 2
Not compatible with Cab Light Cover, Rain Protector

528-3292 **KIT, MESH/NET GUARD, FULL**
Compliant with ISO10262 Level 2
Not compatible with Cab Light Cover, Rain Protector

528-3293 **KIT, MESH/NET GUARD, LOWER**

486-5404 **KIT, VANDALISM GUARD**
Not compatible with Cab Light Cover, Rain Protector

528-7420 **SEATBELT 3" RETRACTABLE**
Service Part
Mandatory for California and ANZ

487-3004 **KEY FOB**
Service Part

Available Through SITECH dealer

Laser Catcher for GRADE W/2D, ASSIST&PAYLOAD or GRADE W/2D ADV, ASSIST&PAYLOAD

PACKING

FRONT LESS PLUG - NO BOOM

L	565-0277	**PLUG, FRONTLESS STD**	0	NC
		FOR USE IN LANE 3 ONLY		
		For front less machine		
L	564-9719	**PLUG, QC, SLCV**	0	NC
		FOR USE IN LANE 3 ONLY		
		For front less machine with Quick coupler circuit and/or SLCV for 320		
L	565-0279	**PLUG, TCS**	0	NC
		FOR USE IN LANE 3 ONLY		
		For front less machine with combined circuit		
L	564-9729	**PLUG, MEDIUM CIRCUIT**	0	NC
		FOR USE IN LANE 3 ONLY		
		For front less machine with medium pressure circuit		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

PACKING (CONT.)

STICK LESS PLUG - NO STICK

L	564-9720	**PLUG, STICK LESS, STD**	0	**NC**
		FOR USE IN LANE 3 ONLY For stick less machine		
L	564-9727	**PLUG, TCS, BOOM LINES HP**	0	**NC**
		FOR USE IN LANE 3 ONLY For stick less machine with HP lines		
L	564-9732	**PLUG, STICK LESS, LINES MP QC**	0	**NC**
		FOR USE IN LANE 3 ONLY For stick less machine with MP and/or QC lines When ordering MP or QC, select 1 pc When ordering both MP and QC, select 2 pcs		

BOOM CYLINDER FIXTURE

L	561-6972	**FIXTURE, BOOM CYLINDER**	0	**NC**
		FOR USE IN LANE 3 ONLY For front less machine		

STORAGE PROTECTION

	0G-4126	**STORAGE PROTECTION (EXPORT)**	0	**$274 NET**
		Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.		

EXPORT PACKING

	0G-4202	**ROLL ON-ROLL OFF**	0	**$128 NET**
		For use when ordering an installed bucket or quick coupler		
	0G-0481	**ROLL ON-ROLL OFF W/O BKT QC B1**	0	**$164 NET**
		For use when NOT ordering an installed bucket or quick coupler		
	0G-4209	**ROLL ON-ROLL OFF W/O FRONT**	0	**$64 NET**
		For use when ordering a machine without front		
	0G-4210	**ROLL ON-ROLL OFF W/O STICK**	0	**$164 NET**
		For use when ordering a machine VAB from EPC or without stick		
	0G-4235	**EXP,PKG,LONG REACH FRONT DISM**	0	**$1,355 NET**
		Front and bucket dismounted For use when ordering a machine with super long reach front and bucket		
	0G-4234	**EXP,PKG,LONG REACH FRONT DISM**	0	**$1,330 NET**
		Front dismounted For use when ordering a machine with super long reach front and NOT ordering a bucket or quick coupler.		

320GC EXCAVATOR
AKASHI, JAPAN

Ship Weight lbs | LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN
C4.4e single turbo Tier 4 Final diesel engine
Electric fuel priming pump
Reversible electric cooling fans
Two-stage fuel filtration system with water separator and indicator
Sealed double element air filter with integrated pre-cleaner
Biodiesel capable (up to B20)

UNDERCARRIAGE
Grease lubricated track link
Tie down points on base frame (ISO 15818 compliant)

HYDRAULICS
Electronic main control valve
Auto warm up
Tandem type electronic main pump
Boom and stick regeneration circuits
Automatic two speed travel
Boom and stick drift reduction valve
Element type main hydraulic filter
Travel motor, final Drive with bio capable

ELECTRICAL
Maintenance free battery
Centralized electrical disconnect switch
CAT product link
After engine shut down programmable time delay LED working lights:
One chassis mounted,one LH boom mounted

OPERATOR ENVIRONMENT
Sound suppressed ROPS cab (ISO 12117-2 compliant) with viscous mount
Increased rear window size as emergency exit
Openable tempered front upper windshield w/ assist device and removable tempered lower windshield with in cab storage bracket
Mechanical suspension comfort seat w/headrest, console height adjustment w/tools, arm rest angle adjustment
2 inch (51mm) orange seat belt
Fixed left side console
Upper radial wiper for 70/30
Automatic bi-level air conditioner with pressurized function
Openable steel hatch
Washable floor mat
Roller front sunscreen
Beacon ready
2 x 12V DC outlet and USB port
Dome and lower LED interior lights, coat hook, cup holder, console storage rear storage with net, and overhead storage with net

SAFETY AND SECURITY
RH hand rail and hand hold (ISO 2867 compliant)
Service platform with anti-skid plate and countersunk bolts
Hydraulic lock out lever neutralizes all controls
Ground level accessible secondary engine shutoff switch in cab
Signaling / warning horn

OTHER STANDARD EQUIPMENT
Side entry to service platform
Grouped location for engine oil and fuel filters
Ground level 2nd dipstick for engine oil
Sampling ports for scheduled oil Sampling (S.O.S)

320GC EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Orders Program.
Please use Lane 2 when placing orders that are part of the Base Order Management Program

320GC EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER
570-8938 **320 GC 07B HEX AM-N DCA1F**	0	**$204,310**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

4.2MT (9,260LB) Counterweight, STD Base Frame (Long U/C), Reach Boom, 2.9M (9'6") Reach Stick, Comfort Cab, QC Circuit. Base machine for reach boom configuration. Well suited for general applications.

INCLUDES:
490-7662 320 GC HEX
510-7418 COMMON AR
507-4794 FRAME, SWING, SEMI HD
525-8294 COUNTERWEIGHT, 4.2MT (9,260LB)
489-3466 BEARING, SWING, STD
550-3471 UNDERCARRIAGE, HD
570-5241 BOOM, REACH 5.7M (18'8")
559-9609 STICK, R2.9M (9'6")
491-5083 LINKAGE, BKT, B1 W/EYE
494-4985 CYLINDER, BOOM
490-4139 CYLINDER, STICK
490-4176 CYLINDER, BKT, B1
513-3208 BOOM TUBE
489-2950 LINES, FRONT, STD
532-9537 HYDRAULIC PKG, JOYSTICK
JOYSTICKS, 3 BUTTONS
VALVE, HYDRAULIC
LINES, MAKE UP, STD
RETURN PIPE, STD
517-4758 CONTROL, QC
549-8149 LINES, DRAIN, PGQC
570-4691 LINES, QC, REACH BOOM
242-6490 LINES, QC, R2.9M (9'6") STICK
487-7000 CAB, COMFORT
484-8021 WIPER, RADIAL W/O LOWER
511-9427 MONITOR, 8"
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
569-9842 TRACK, 790MM (31") TG
490-7696 CAMERA, REAR & RH VIEW
327-6552 MIRROR, CAB, W/O GUARD
516-2545 ALARM, TRAVEL
488-6816 MACHINE ECM
490-4848 COOLING, HIGH AMBIENT
506-5013 BATTERIES, 2
506-7031 WIRING, PRODUCT LINK PRO
555-7256 PRODUCT LINK, CELLULAR PL641
346-7148 GUARD, TRACK GUIDE, SEGMENTED
489-3732 GUARD, BOTTOM, STD
488-9287 GUARD, TRAVEL MOTOR, STD
489-2952 SUCTION LINE, PUMP, STD
513-3213 SENSOR, PRESSURE, QC
493-9765 FINE SWING
532-8302 STORAGE TRAY
520-9418 FILM, OPERATING PATTERN, 2WAY
490-2683 LIGHTS, CHASSIS
490-2704 LIGHT, BOOM LH
559-5100 DECALS, EXTERIOR, ANSI
522-3168 DECALS, CAB, ANSI

320GC EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
567-3816	DECAL, ROPS		
567-3815	DECALS, STICK WARNING, ANSI		
528-4738	FILM, EMC		
570-2581	LIFT CHART		

320GC EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER
570-8939 **320 GC 07B HEX AM-N DCA2F**	0	**$212,890**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

4.2MT (9,260LB) Counterweight, STD Base Frame (Long U/C), Reach Boom, 2.9M (9'6") Reach Stick, Comfort Cab, QC Circuit, Tool control.
Base machine for reach boom configuration. Well suited for general applications.

INCLUDES:
490-7662 320 GC HEX
510-7418 COMMON AR
507-4794 FRAME, SWING, SEMI HD
525-8294 COUNTERWEIGHT, 4.2MT (9,260LB)
489-3466 BEARING, SWING, STD
550-3471 UNDERCARRIAGE, HD
570-5241 BOOM, REACH 5.7M (18'8")
559-9609 STICK, R2.9M (9'6")
491-5083 LINKAGE, BKT, B1 W/EYE
494-4985 CYLINDER, BOOM
490-4139 CYLINDER, STICK
490-4176 CYLINDER, BKT, B1
513-3208 BOOM TUBE
489-2950 LINES, FRONT, STD
561-8890 HYDRAULIC PKG, COMBINED
JOYSTICKS, SLIDER
VALVE, HYDRAULIC, TCS
LINES, MAKE UP, TCS
RETURN PIPE, TCS
CIRCUIT, COMBINED
517-4758 CONTROL, QC
549-8149 LINES, DRAIN, PGQC
570-4688 LINES, HP, REACH BOOM
570-4691 LINES, QC, REACH BOOM
356-8117 LINES, HP, R2.9M (9'6")STICK
242-6490 LINES, QC, R2.9M (9'6")STICK
487-7000 CAB, COMFORT
484-8021 WIPER, RADIAL W/O LOWER
511-9427 MONITOR, 8"
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
569-9842 TRACK, 790MM (31") TG
490-7696 CAMERA, REAR & RH VIEW
327-6552 MIRROR, CAB, W/O GUARD
516-2545 ALARM, TRAVEL
488-6816 MACHINE ECM
490-4848 COOLING, HIGH AMBIENT
506-5013 BATTERIES, 2
506-7031 WIRING, PRODUCT LINK PRO
555-7256 PRODUCT LINK, CELLULAR PL641
346-7148 GUARD, TRACK GUIDE, SEGMENTED
489-3732 GUARD, BOTTOM, STD
488-9287 GUARD, TRAVEL MOTOR, STD
489-2952 SUCTION LINE, PUMP, STD
513-3213 SENSOR, PRESSURE, QC
493-9765 FINE SWING
532-8302 STORAGE TRAY
520-9418 FILM, OPERATING PATTERN, 2WAY

320GC EXCAVATOR AKASHI, JAPAN		Ship Weight lbs	LIST PRICE AT DEALER

490-2683 LIGHTS, CHASSIS
490-2704 LIGHT, BOOM LH
559-5100 DECALS, EXTERIOR, ANSI
522-3168 DECALS, CAB, ANSI
567-3816 DECAL, ROPS
567-3815 DECALS, STICK WARNING, ANSI
528-4738 FILM, EMC
570-2581 LIFT CHART

570-8944 **320 GC 07B HEX AM-N CFG1** 0 **$199,360**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

4.2MT (9,260lb) Counterweight, STD Base Frame (Long U/C), Reach Boom, 2.9M (9'6") Reach Stick, Comfort Cab, QC Circuit. Base machine for reach boom configuration. Well suited for general applications.

Must be completed by selecting Mandatory / Optional attachments.

INCLUDES:
490-7662 320 GC HEX
510-7418 COMMON AR
507-4794 FRAME, SWING, SEMI HD
525-8294 COUNTERWEIGHT, 4.2MT (9,260LB)
489-3466 BEARING, SWING, STD
550-3471 UNDERCARRIAGE, HD
570-5241 BOOM, REACH 5.7M (18'8")
559-9609 STICK, R2.9M (9'6")
491-5083 LINKAGE, BKT, B1 W/EYE
494-4985 CYLINDER, BOOM
490-4139 CYLINDER, STICK
490-4176 CYLINDER, BKT, B1
513-3208 BOOM TUBE
489-2950 LINES, FRONT, STD
517-4758 CONTROL, QC
570-4691 LINES, QC, REACH BOOM
242-6490 LINES, QC, R2.9M (9'6") STICK
487-7000 CAB, COMFORT
511-9427 MONITOR, 8"
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
490-7696 CAMERA, REAR & RH VIEW
490-2683 LIGHTS, CHASSIS
516-2545 ALARM, TRAVEL
488-6816 MACHINE ECM
490-4848 COOLING, HIGH AMBIENT
506-5013 BATTERIES, 2
346-7148 GUARD, TRACK GUIDE, SEGMENTED
489-3732 GUARD, BOTTOM, STD
488-9287 GUARD, TRAVEL MOTOR, STD
489-2952 SUCTION LINE, PUMP, STD
549-8149 LINES, DRAIN, PG QUICK COUPLER
513-3213 SENSOR, PRESSURE, QC
493-9765 FINE SWING
532-8302 STORAGE TRAY
520-9418 FILM, OPERATING PATTERN, 2WAY
567-3816 DECAL, ROPS

320GC EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
570-8945	**320 GC 07B HEX AM-N CFG2**	0	**$205,400**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

4.2T (9,260lb) Counterweight, STD Base Frame (Long U/C), Reach Boom, 2.9M (9'6") Reach Stick, BLCV/SLCV, Comfort Cab, QC Circuit. Base machine with BLCV/SLCV for reach boom configuration. Well suited for general applications and those requiring BLCV/SLCV as a safety device.

Must be completed by selecting Mandatory / Optional attachments.

INCLUDES:
490-7662 320 GC HEX
510-7418 COMMON AR
507-4794 FRAME, SWING, SEMI HD
525-8294 COUNTERWEIGHT, 4.2T (9,260LB)
489-3466 BEARING, SWING, STD
550-3471 UNDERCARRIAGE, HD
570-5241 BOOM, REACH 5.7M (18'8")
559-9609 STICK, R2.9M (9'6")
491-5083 LINKAGE, BKT, B1 W/EYE
515-8967 CYLINDER, BOOM, BLCV
515-8974 CYLINDER, STICK, SLCV
490-4176 CYLINDER, BKT, B1
513-3209 BOOM TUBE, BLCV
489-2950 LINES, FRONT, STD
490-3953 LINES, BLCV
512-5334 LINES, SLCV FRONT
565-4644 LINES, SLCV BASE MACHINE
517-4758 CONTROL, QC
570-4691 LINES, QC, REACH BOOM
242-6490 LINES, QC, R2.9M (9'6") STICK
487-7000 CAB, COMFORT
511-9427 MONITOR, 8"
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
490-7696 CAMERA, REAR & RH VIEW
490-2683 LGHTS, CHASSIS
516-2545 ALARM, TRAVEL
488-6816 MACHINE ECM
490-4848 COOLING, HIGH AMBIENT
506-5013 BATTERIES, 2
346-7148 GUARD, TRACK GUIDE, SEGMENTED
489-3732 GUARD, BOTTOM, STD
488-9287 GUARD, TRAVEL MOTOR, STD
489-2952 SUCTION LINE, PUMP, STD
549-8149 LINES, DRAIN, PGQC
513-3213 SENSOR, PRESSURE, QC
493-9765 FINE SWING
532-8302 STORAGE TRAY
520-9418 FILM, OPERATING PATTERN, 2WAY
567-3816 DECAL, ROPS

USE	REF NO.	MANDATORY ATTACHMENTS	Ship Weight lbs	LIST PRICE AT DEALER

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

	0P-9001	LANE 1 ORDER	0	NC

DECAL PACKAGE

(Must Choose One)

P	0P-7124	INSTRUCTION,NORTH AMERICA ANSI This package includes the ANSI decals and is required by all NACD territories except Quebec, Canada. ONLY ON PDC MACHINES.	0	NC
L	490-7680	INSTRUCTIONS, INTERNATIONAL This package includes picto decals as required for Quebec, Canada REQUIRED BY: QUEBEC DEALERS	0	NC

SERVICE INSTRUCTIONS

(Must Choose One)

	0P-3380	INSTRUCTIONS, ENGLISH	0	NC
	0P-3389	INSTRUCTIONS, FRENCH	0	NC
	0P-3404	INSTRUCTIONS, SPANISH	0	NC

STORAGE PROTECTION

	0G-4126	STORAGE PROTECTION (EXPORT) Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.	0	$274 NET

EXPORT PACKING

	0G-0500	ROLL ON-ROLL OFF LANE1 B	0	$164 NET

LANE 1 AM-NORTH OPTIONAL ATTACHMENTS

ANTIFREEZE

	0P-2407	ANTIFREEZE, -50C (-58F)	0	$251 NET

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

LANE SELECTION

	0P-9002	LANE 2 ORDER Only for dealers enrolled in the Base Orders Management (BOM) program.	0	NC
	0P-9003	LANE 3 ORDER	0	NC

UNDERCARRIAGE

TRACKS - LONG UNDRERCARRIAGE

L	569-9842	TRACK, 31" TG w/ step extension for ISO2867	0	$4,080

HYDRAULICS

NO AUXILIARY CIRCUIT

L	532-9537	HYDRAULIC PKG, JOYSTICK INCLUDES: - JOYSTICKS, 3 BUTTONS - VALVE, HYDRAULIC - LINES, MAKE UP, STD - RETURN PIPE, STD	0	$615

AUXILIARY CIRCUIT - COMBINED CIRCUIT W/O MED PRESSURE

Medium circuit can be added below.

L	561-8890	HYDRAULIC PKG, COMBINED Combined circuit (1 way / 2 way) INCLUDES: - JOYSTICKS, SLIDER - VALVE, HYDRAULIC, TCS - LINES, MAKE UP, TCS - RETURN PIPE, TCS - CIRCUIT, COMBINED	0	$5,220

ELECTRICAL

CAB LIGHTS

Mandatory for AM-N and EU
Optional for Japan

L	524-8314	LIGHTS, CAB, W/O 360 Mandatory for AM-N and EU Optional for Japan	0	$287
L	554-3615	LIGHTS, CAB, FOGS Mandatory for AM-N and EU Optional for Japan REQUIRES: 486-5378 GUARD, FALLING OBJECT (FOGS)	0	$287

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

ELECTRICAL (CONT.)

BOOM LIGHTS

L	490-2704	**LIGHT, BOOM LH**	0	$144
L	562-5718	**LIGHTS PKG, BOOM LH & RH** INCLUDES: - LIGHT, BOOM LH - LIGHT, BOOM RH	0	$301

OPERATOR ENVIRONMENT

WIPER

L	484-8021	**WIPER, RADIAL W/O LOWER**	0	NC
L	484-8022	**WIPER, RADIAL W/LOWER** Includes lower wiper	0	$296

TECHNOLOGY PRODUCTS

PRODUCT LINK

Product Link enables the remote transmission of information about the location, operation, and condition of your equipment. Efficiently and effectively monitor the performance of your assets to help keep your jobs on schedule, maintain equipment condition, and reduce the costs of owning and operating your fleet.

Availability varies by country? please reference https://Dealer.cat.com/PL/Certification for certified countries. Please contact your Caterpillar marketing representative with questions.

L	557-3405	**PRODUCT LINK PKG, CELL PL641** Product Link Pro series PL641 uses UMTS and CDMA 3G cellular networks to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent transmission and larger volumes of data. INCLUDES: - WIRING, PRODUCT LINK PRO - PRODUCT LINK, CELLULAR PL641	0	NC
L	557-3370	**PRODUCT LINK PKG, SAT PL631** Product Link Pro series PL631 uses a satellite network to transmit location, utilization and health information for viewing in Product Link user applications. For use in areas with poor or no cellular coverage. INCLUDES: - WIRING, PRODUCT LINK PRO - PRODUCT LINK, SATELLITE PL631	0	$432

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

SAFETY AND SECURITY

CAB MIRROR

L	327-6552	**MIRROR, CAB, W/O GUARD**	0	$107
		Additional ISO cab mirror CANNOT BE USED WITH: 486-5378 GUARD, FALLING OBJECT (FOGS)		
L	327-6553	**MIRROR, CAB, GUARD FALLING**	0	$107
		Additional ISO cab mirror for FOGS ONLY FOR USE WITH: 486-5378 GUARD, FALLING OBJECT (FOGS)		

INSTRUCTIONS

DECALS - EXTERIOR

L	559-5100	**DECALS, EXTERIOR, ANSI**	0	NC
		CANNOT BE USED WITH: QUEBEC DEALERS		

DECALS - CAB

L	522-3168	**DECALS, CAB, ANSI**	0	NC
		ONLY FOR USE WITH: 559-5100 DECALS, EXTERIOR, ANSI CANNOT BE USED WITH: QUEBEC DEALERS		

DECALS - STICK WARNING

L	567-3815	**DECALS, STICK WARNING, ANSI**	0	NC
		ONLY FOR USE WITH: 559-5100 DECALS, EXTERIOR, ANSI CANNOT BE USED WITH: QUEBEC DEALER		
L	567-3814	**DECALS, STICK WARNING, ISO**	0	NC
		ONLY FOR USE WITH: 559-5099 DECALS, EXTERIOR, ISO CANNOT BE USED WITH: QUEBEC DEALER		

FILMS - EMC

L	528-4738	**FILM, EMC**	0	NC

LIFT CHART

L	570-2581	**LIFT CHART**	0	NC

OPERATION & MAINTENANCE MANUAL

	0P-3380	**INSTRUCTIONS, ENGLISH**	0	NC
	0P-3404	**INSTRUCTIONS, SPANISH**	0	NC

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS

NOTE: Provides hydraulic lines

HIGH PRESSURE AUXILIARY BOOM LINES

L	570-4688	LINES, HP, REACH BOOM	0	$2,460
		ONLY FOR USE WITH: 561-8890 HYDRAULIC PKG, COMBINED or 561-8891 HYDRAULIC PKG, COMBINED, HRF and 570-8944 320 GC 07B HEX AM-N CFG1 or 570-8945 320 GC 07B HEX AM-N CFG2 or 571-1661 320 GC 07B HEX JAPAN CFG1		

HIGH PRESSURE AUXILIARY STICK LINES

L	356-8117	LINES, HP, R9'6" STICK	0	$1,515
		For use with 2.9M (9'6") stick REQUIRED BY: 489-2981 LINES, HP, REACH BOOM 570-4688 LINES, HP, REACH BOOM		

STARTERS, BATTERIES, & ALTERNATORS

STARTING AID

L	511-0991	STARTING AID, ETHER	0	$1,050

OPERATOR ENVIRONMENT

SUN SCREEN REAR

L	488-6450	SUN SCREEN, REAR	0	$211

GUARDS

FOGS

L	486-5378	GUARD, FALLING OBJECT (FOGS)	0	$2,500 NET
		ONLY FOR USE WITH: 554-3615 LIGHTS, CAB, FOGS		

OTHER ATTACHMENTS

HANDHOLDS

L	508-9617	HANDHOLDS, RAD COMPARTMENT	0	$57
		REQUIRED BY: 511-0991 STARTING AID, ETHER and/or 491-8272 SCREEN, RADIATOR		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

BUCKETS

HEAVY DUTY (HD)

The most popular excavator bucket style. A good "center line" choice, or starting point, when application conditions are not well known.

P	347-6730	**BUCKET-HD, 42" 1.31 YD3**	1,866	**$8,678**
		REQUIRES: 5 TIPS K90		
		ONLY FOR USE WITH: B FAMILY BUCKET LINKAGE		

SIDE CUTTERS

P	357-2698	**SIDECUTTERS, HEAVY DUTY**	109	**$1,353**
		INCLUDES: LH and RH heavy duty sidecutter		

TIP (ADAPTER SIZE K90)

P	217-4893	**TIP, PENETRATION PLUS**	33	**$82**
		ONLY FOR USE WITH: FACTORY INSTALLED BUCKET		

FLUIDS

ANTIFREEZE

	0P-2407	**ANTIFREEZE, -50C (-58F)**	0	**$251 NET**

FIELD INSTALLED ATTACHMENTS

FIELD INSTALLED ATTACHMENTS

Available Through ANTARES Parts Ordering System.

528-3279 **KIT, RADIAL LOWER WIPER, 70/30**
For Comfort or Deluxe Cab only

528-3280 **KIT, ELECTRIC PEDAL LH**
For Tool Control System

528-3281 **KIT, ELECTRIC PEDAL RH**
For Tool Control System

528-3282 **KIT, DUAL EXIT REAR WINDOW**
For Canadian Regulation

528-3283 **KIT, RAIN PROTECTOR**
Not compatible with FOGS and, full front windshield net/mesh

528-3289 **KIT, POLYCARBONATE ROOF HATCH**
For Comfort Cab only

528-3285 **KIT, BLUETOOTH RECEIVER GC**
It is for both BT Key fob & smart phone.

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

FIELD INSTALLED ATTACHMENTS (CONT.)

FIELD INSTALLED ATTACHMENTS (Cont.)

471-1987 **KIT, SWIVEL GUARD STD**
6mm / 0.24" thick

528-3291 **KIT, FOGS**
Compliant with ISO10262 Level 2
Not compatible with Cab Light Cover, Rain Protector

528-3292 **KIT, MESH/NET GUARD, FULL**
Compliant with ISO10262 Level 2
Not compatible with Cab Light Cover, Rain Protector

528-3293 **KIT, MESH/NET GUARD, LOWER**

486-5404 **KIT, VANDALISM GUARD**
Not compatible with Cab Light Cover, Rain Protector

528-7420 **SEATBELT 3" RETRACTABLE**
Service Part
Mandatory for California and ANZ

Available Through SITECH dealer

Laser Catcher for GRADE W/2D, ASSIST&PAYLOAD or GRADE W/2D ADV, ASSIST&PAYLOAD

PACKING

STORAGE PROTECTION

0G-4126 **STORAGE PROTECTION (EXPORT)** . . . . . 0 **$274 NET**
Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.

EXPORT PACKING

0G-4202 **ROLL ON-ROLL OFF** . . . . . 0 **$128 NET**
For use when ordering an installed bucket or quick coupler

0G-0481 **ROLL ON-ROLL OFF W/O BKT QC B1** . . . . . 0 **$164 NET**
For use when NOT ordering an installed bucket or quick coupler

BOOM CYLINDER FIXTURE

L **561-6972** **FIXTURE, BOOM CYLINDER** . . . . . 0 **NC**

323 EXCAVATOR
AKASHI, JAPAN

	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

C7.1e single turbo Tier 4 Final diesel engine
Electric fuel priming pump
Reversible electric cooling fans
Two-stage fuel filtration system with water separator and indicator
Sealed double element air filter with integrated pre-cleaner
Biodiesel capable (up to B20)

UNDERCARRIAGE

Grease lubricated track link
Tie down points on base frame (ISO 15818 compliant)

HYDRAULICS

Electronic main control valve
Auto warm up
Tandem type electronic main pump
Boom and stick regeneration circuits
Automatic two speed travel
Boom and stick drift reduction valve
Element type main hydraulic filter
Travel motor, final Drive with bio capable

ELECTRICAL

Maintenance free battery
Centralized electrical disconnect switch
CAT product link
After engine shut down programmable time delay LED working lights:
One chassis mounted,one LH boom mounted

OPERATOR ENVIRONMENT

Sound-suppressed ROPS cab (ISO 12117-2 compliant) w/viscous mount
Increased rear window size as emergency exit
2 inch (51mm) orange seat belt
Tilt up left side console
Automatic bi-level air conditioner with pressurized function
Washable floor mat
Roller front sunscreen
Beacon ready
2 x 12V DC outlet and USB port
Dome and lower LED interior lights, coat hook, cup holder, console storage rear storage with net, and overhead storage with net
(Deluxe cab)
-Openable tempered front upper windshield w/ assist device and removable tempered lower windshield with in cab storage bracket
-Air suspension deluxe seat w/ headrest w/ 2 step seat heater, console height adjustment w/o tools, arm rest height and angle adjustment
-Upper radial wiper for 70/30
-Openable polycarbonate hatch for 2P windshield

SAFETY AND SECURITY

RH hand rail and hand hold (ISO 2867 compliant)
Service platform with anti-skid plate and countersunk bolts
Hydraulic lock out lever neutralizes all controls
Ground level accessible secondary engine shutoff switch in cab
Signaling / warning horn

OTHER STANDARD EQUIPMENT

Side entry to service platform
Grouped location for engine oil and fuel filters
Ground level 2nd dipstick for engine oil
Sampling ports for scheduled oil Sampling (S.O.S)

323 EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Orders Program.
Please use Lane 2 when placing orders that are part of the Base Order Management Program.

323 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
546-3461	**323 07A HEX AM-N DCA1B**	0	**$263,380**

LANE 1 - AVAILABLE FROM BALTIMORE DIST. CENTER

5.4MT(11,900lb) Counterweight, HD Reach boom, 2.9m(9'6") HD Thumb ready reach stick, 790mm(31") HD TG Track Shoe, Deluxe Cab, 8" Monitor, Cat Grade with 2D, Combined Circuit, Quick Coupler Circuit (Cat Pin Grabber)

INCLUDE:
490-7666 323 HEX
510-7419 COMMON AR
507-4824 FRAME, SWING, HD
489-3731 COUNTERWEIGHT, 5.4MT(11,900LB)
489-3467 BEARING, SWING, HD
489-1591 UNDERCARRIAGE, LNG HD W/SD RLR
490-7671 BOOM, REACH 5.7M(18'8") HD
490-7676 STICK, R2.9(9'6") HD THUMB
492-8537 LINKAGE, BKT, B1 W/EYE GRADE
494-4986 CYLINDER, BOOM, HL
490-4143 CYLINDER, STICK
490-4179 CYLINDER, BKT, B1
516-9880 GRADE SENSOR, REACH BOOM
516-9883 GRADE SENSOR, R2.9M(9'6") STICK
513-3210 BOOM TUBE W/EOU
489-2950 LINES, FRONT, STD
513-3214 SENSOR, PRESSURE, EOU
532-9542 HYDRAULIC PKG, COMBINED
JOYSTICKS, SLIDER
VALVE, HYDRAULIC, TCS, HL
LINES, MAKE UP, TCS
RETURN PIPE, TCS
CIRCUIT, COMBINED
517-4758 CONTROL, QC
489-2981 LINES, HP, REACH BOOM
489-2983 LINES, QC, REACH BOOM
356-8117 LINES, HP, R2.9M(9'6") STICK
242-6490 LINES, QC, R2.9M(9'6") STICK
487-7001 CAB, DELUXE
484-8021 WIPER, RADIAL W/O LOWER
511-9427 MONITOR, 8"
502-7166 RADIO, W/BT W/O DAB
490-7715 PEDAL, STRAIGHT TRAVEL
524-8272 RECEIVER, BLUETOOTH
441-3007 TRAVEL MOTOR, STD
490-8867 TRACK, 790MM(31") TG HD
512-4549 CAMERA, REAR VIEW, RH MIRRORS
516-2545 ALARM, TRAVEL
508-9617 HANDHOLDS, RAD COMPARTMENT
488-6816 MACHINE ECM
502-7150 COOLING, HIGH AMBIENT
506-5014 BATTERIES, 4
511-5861 STARTING AID, ETHER
525-1734 LIGHTS, STANDARD
492-2915 PRODUCT LINK, CELLULAR PLE742
516-0550 GRADE W/2D, ASSIST&PAYLOAD
346-7148 GUARD, TRACK GUIDE, SEGMENTED
489-3733 GUARD, BOTTOM, HD
488-9288 GUARD, TRAVEL MOTOR, HD

323 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
134-8875	GUARD, SWIVEL		
489-2952	SUCTION LINE, PUMP, STD		
549-8149	LINES, DRAIN, PGQC		
493-9765	FINE SWING		
532-8302	STORAGE TRAY		
511-7398	QUICK DRAINS READY		
521-1037	DECALS, EXTERIOR, ANSI		
521-1035	DECALS, CAB, ANSI		
520-9418	FILM, OPERATING PATTERN, 2WAY		
528-4738	FILM, CANADA		
524-0420	LIFT CHART, 323		

323 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
572-2792	**323 07B HEX AM-N DCA1G**	0	**$264,760**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

5.4MT (11,900lb) Counterweight, HD Reach boom, 2.9M (9'6") HD Thumb ready reach stick, 790MM (31") HD TG Track Shoe, Deluxe Cab, 10" Monitor, Cat Grade with 2D, Combined Circuit,Quick Coupler Circuit (Cat Pin Grabber)

INCLUDE:
490-7666 323 HEX
510-7419 COMMON AR
507-4824 FRAME, SWING, HD
489-3731 COUNTERWEIGHT, 5.4MT (11,900LB)
489-3467 BEARING, SWING, HD
550-3472 UNDERCARRIAGE, LNG HD W/SD RLR
570-5245 BOOM, REACH 5.7M (18'8") HD
490-7676 STICK, R2.9M (9'6") HD THUMB
492-8537 LINKAGE, BKT, B1 W/EYE GRADE
494-4986 CYLINDER, BOOM, HL
490-4143 CYLINDER, STICK
490-4179 CYLINDER, BKT, B1
516-9880 GRADE SENSOR, REACH BOOM
516-9883 GRADE SENSOR, R2.9M (9'6") STICK
513-3210 BOOM TUBE W/EOU
489-2950 LINES, FRONT, STD
513-3214 SENSOR, PRESSURE, EOU
560-3310 HYDRAULIC PKG, COMB ADV
JOYSTICKS, SLIDER
VALVE, HYDRAULIC, TCS, HL
LINES, MAKE UP, TCS
RETURN PIPE, TCS/TCS MP
CIRCUIT, COMBINED, ADV
517-4758 CONTROL, QC
570-4688 LINES, HP, REACH BOOM
570-4691 LINES, QC, REACH BOOM
356-8117 LINES, HP, R2.9M (9'6") STICK
242-6490 LINES, QC, R2.9M (9'6") STICK
487-7001 CAB, DELUXE
484-8021 WIPER, RADIAL W/O LOWER
511-9428 MONITOR, 10"
502-7166 RADIO, W/BT W/O DAB
490-7715 PEDAL, STRAIGHT TRAVEL
524-8272 RECEIVER, BLUETOOTH
526-6475 TRACK, 790MM (31") TG HD
559-0031 CAMERA, REAR & RH VIEW
327-6552 MIRROR, CAB, W/O GUARD
516-2545 ALARM, TRAVEL
508-9617 HANDHOLDS, RAD COMPARTMENT
488-6816 MACHINE ECM
502-7150 COOLING, HIGH AMBIENT
506-5014 BATTERIES, 4
511-5861 STARTING AID, ETHER
490-2683 LIGHTS, CHASSIS
524-8314 LIGHTS, CAB, W/O 360
562-5718 LIGHTS PKG, BOOM LH & RH
LIGHT, BOOM LH
BOOM LIGHTS, BOTH SIDE LED

323 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
506-7032	WIRING, PRODUCT LINK ELITE		
555-7256	PRODUCT LINK, CELLULAR		
555-7287	NETWORK MGR, PRODUCT LINK		
516-0550	GRADE W/2D, ASSIST&PAYLOAD		
346-7148	GUARD, TRACK GUIDE, SEGMENTED		
489-3733	GUARD, BOTTOM, HD		
488-9288	GUARD, TRAVEL MOTOR, HD		
134-8875	GUARD, SWIVEL		
489-2952	SUCTION LINE, PUMP, STD		
549-8149	LINES, DRAIN, PGQC		
493-9765	FINE SWING		
532-8302	STORAGE TRAY		
511-7398	QUICK DRAINS READY		
559-5100	DECALS, EXTERIOR, ANSI		
522-3168	DECALS, CAB, ANSI		
567-3816	DECAL, ROPS		
567-3815	DECALS, STICK WARNING, ANSI		
520-9418	FILM, OPERATING PATTERN, 2WAY		
528-4738	FILM, EMC		
524-0420	LIFT CHART, 323		

323 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
572-2793	**323 07B HEX AM-N DCA2F**	0	**$248,570**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

5.4MT (11,900lb) Counterweight, HD Reach boom, 2.9M (9'6") HD Thumb ready reach stick, 790MM (31") HD TG Track Shoe, Deluxe Cab, 10" Monitor, Cat Grade with 2D, Quick Coupler Circuit(Cat Pin Grabber)

INCLUDE:
490-7666 323 HEX
510-7419 COMMON AR
507-4824 FRAME, SWING, HD
489-3731 COUNTERWEIGHT, 5.4MT (11,900LB)
489-3467 BEARING, SWING, HD
550-3472 UNDERCARRIAGE, LNG HD W/SD RLR
570-5245 BOOM, REACH 5.7M (18'8") HD
490-7676 STICK, R2.9M (9'6") HD THUMB
492-8537 LINKAGE, BKT, B1 W/EYE GRADE
494-4986 CYLINDER, BOOM, HL
490-4143 CYLINDER, STICK
490-4179 CYLINDER, BKT, B1
516-9880 GRADE SENSOR, REACH BOOM
516-9883 GRADE SENSOR, R2.9M (9'6") STICK
513-3210 BOOM TUBE W/EOU
489-2950 LINES, FRONT, STD
513-3214 SENSOR, PRESSURE, EOU
532-9539 HYDRAULIC PKG, JOYSTICK
JOYSTICKS, SLIDER
VALVE, HYDRAULIC, HL
LINES, MAKE UP, STD
RETURN PIPE, STD
517-4758 CONTROL, QC
570-4691 LINES, QC, REACH BOOM
242-6490 LINES, QC, R2.9M (9'6") STICK
487-7001 CAB, DELUXE
484-8021 WIPER, RADIAL W/O LOWER
511-9428 MONITOR, 10"
502-7166 RADIO, W/BT W/O DAB
490-7715 PEDAL, STRAIGHT TRAVEL
524-8272 RECEIVER, BLUETOOTH
526-6475 TRACK, 790MM (31") TG HD
559-0031 CAMERA, REAR & RH VIEW
327-6552 MIRROR, CAB, W/O GUARD
516-2545 ALARM, TRAVEL
508-9617 HANDHOLDS, RAD COMPARTMENT
488-6816 MACHINE ECM
502-7150 COOLING, HIGH AMBIENT
506-5014 BATTERIES, 4
511-5861 STARTING AID, ETHER
490-2683 LIGHTS, CHASSIS
524-8314 LIGHTS, CAB, W/O 360
562-5718 LIGHTS PKG, BOOM LH & RH
LIGHT, BOOM LH
BOOM LIGHTS, BOTH SIDE LED
PRODUCT LINK, CELLULAR PLE742
506-7032 WIRING, PRODUCT LINK ELITE
555-7256 PRODUCT LINK, CELLULAR
555-7287 NETWORK MGR, PRODUCT LINK

323 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
516-0550	GRADE W/2D, ASSIST&PAYLOAD		
346-7148	GUARD, TRACK GUIDE, SEGMENTED		
489-3733	GUARD, BOTTOM, HD		
488-9288	GUARD, TRAVEL MOTOR, HD		
134-8875	GUARD, SWIVEL		
489-2952	SUCTION LINE, PUMP, STD		
549-8149	LINES, DRAIN, PGQC		
493-9765	FINE SWING		
532-8302	STORAGE TRAY		
511-7398	QUICK DRAINS READY		
559-5100	DECALS, EXTERIOR, ANSI		
522-3168	DECALS, CAB, ANSI		
567-3816	DECAL, ROPS		
567-3815	DECALS, STICK WARNING, ANSI		
520-9418	FILM, OPERATING PATTERN, 2WAY		
528-4738	FILM, EMC		
524-0420	LIFT CHART, 323		

323 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
560-3257	**323 07B HEX AM-N CFG51**	0	**$262,570**

LANE 3 - AVAILABLE FROM AKASHI FACTORY

5.4T (11,900lb) Counterweight, SLR Boom, SLR Reach Stick,
790mm (31") TG Track Shoe, Deluxe Cab, 10" Monitor

INCLUDES:
490-7666 323-07A HEX
510-7419 COMMON AR
507-4824 FRAME, SWING, HD
489-3731 COUNTERWEIGHT, 5.4MT (11,900LB)
489-3467 BEARING, SWING, HD
550-3472 UNDERCARRIAGE, HD
490-7669 BOOM, SUPER LONG REACH
531-3494 STICK, SUPER LONG REACH
521-2393 LINKAGE, BKT W/EYE
494-4985 CYLINDER, BOOM
268-7256 CYLINDER, SLR
418-9085 CYLINDER, BKT, SLR
556-1079 BOOM TUBE, SLR
489-2950 LINES, FRONT, STD
513-3214 SENSOR, PRESSURE, EOU
532-9539 HYDRAULIC PKG, JOYSTICK
JOYSTICKS, SLIDER
VALVE, HYDRAULIC, HL
LINES, MAKE UP, STD
RETURN PIPE, STD
487-7001 CAB, DELUXE
484-8021 WIPER, RADIAL W/O LOWER
511-9428 MONITOR, 10"
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
524-8272 RECEIVER, BLUETOOTH
526-6475 TRACK, 790MM (31") TG HD
559-0031 CAMERA, REAR & RH VIEW
327-6552 MIRROR, CAB, W/O GUARD
516-2545 ALARM, TRAVEL
508-9617 HANDHOLDS, RAD COMPARTMENT
488-6816 MACHINE ECM2
502-7150 COOLING, HIGH AMBIENT
506-5013 BATTERIES, 2
511-5861 STARTING AID, ETHER
490-2683 LIGHTS, CHASSIS
524-8314 LIGHTS, CAB, W/O 360
562-5718 LIGHTS, BOOM LH & RH
LIGHT, BOOM LH
BOOM LIGHTS, BOTH SIDE LED
PRODUCT LINK, CELLULAR PLE742
506-7032 WIRING, PRODUCT LINK ELITE
555-7256 PRODUCT LINK, CELLULAR
555-7287 NETWORK MGR, PRODUCT LINK
346-7148 GUARD, TRACK GUIDE, SEGMENTED
489-3733 GUARD, BOTTOM, HD
488-9288 GUARD, TRAVEL MOTOR, HD
134-8875 GUARD, SWIVEL, STD
489-2952 SUCTION LINE, PUMP, STD
493-4907 LINES, DRAIN, STD
493-9765 FINE SWING

323 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER

532-8302 STORAGE TRAY
511-7398 QUICK DRAINS READY
559-5100 DECALS, EXTERIOR, ANSI
522-3168 DECALS, CAB, ANSI
567-3816 DECAL, ROPS
567-3815 DECALS, STICK WARNING, ANSI
520-9418 FILM, OPERATING PATTERN, 2WAY
528-4738 FILM, EMC
562-3192 LIFT CHART

571-3187 **323 07B HEX AM-N CFG1** 0 **$215,630**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

4.2T (9,260lb) Counterweight, STD Base Frame, Base machine for reach boom configuration. To be configured with Cat Grade as standard and have a capability for all the Ease of Use features such as Assist or Payload. Well suited for general applications and those requiring advanced technology solutions for the jobsite.

Must be completed by selecting Mandatory / Optional attachments.

INCLUDES:
490-7666 323 HEX
510-7419 COMMON AR
507-4836 FRAME, SWING, SEMI HD
525-8294 COUNTERWEIGHT, 4.2MT(9,260LB)
489-3466 BEARING, SWING, STD
550-3471 UNDERCARRIAGE, LNG W/HD ROLLER
494-4985 CYLINDER, BOOM
513-3210 BOOM TUBE W/EOU
489-2950 LINES, FRONT, STD
513-3214 SENSOR, PRESSURE, EOU
487-7001 CAB, DELUXE
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
524-8272 RECEIVER, BLUETOOTH
511-9428 MONITOR, 10"
516-2545 ALARM, TRAVEL
490-2683 LIGHTS, CHASSIS
488-6816 MACHINE ECM
502-7150 COOLING, HIGH AMBIENT
489-3733 GUARD, BOTTOM, HD
488-9288 GUARD, TRAVEL MOTOR, HD
134-8875 GUARD, SWIVEL
493-9765 FINE SWING
532-8302 STORAGE TRAY
520-9418 FILM, OPERATING PATTERN, 2WAY

323 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
571-3188	**323 07B HEX AM-N CFG2**	0	**$220,540**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

5.4T (11,900lb) Counterweight, HD Base Frame,
Base machine for HD reach boom with heavy counterweight and heavy lift boom cylinders configuration. To be configured with Cat Grade as standard and have a capability for all the Ease of Use features such as Assist or Payload. Well suited for heavier applications and those requiring maximum machine stability and lifting performance, and advanced technology solutions for the jobsite.

Must be completed by selecting Mandatory / Optional attachments.

INCLUDES:
490-7666 323 HEX
510-7419 COMMON AR
507-4824 FRAME, SWING, HD
489-3731 COUNTERWEIGHT, 5.4MT(11,900LB)
489-3467 BEARING, SWING, HD
550-3472 UNDERCARRIAGE, LNG HD W/SD RLR
494-4986 CYLINDER, BOOM, HL
513-3210 BOOM TUBE W/EOU
489-2950 LINES, FRONT, STD
513-3214 SENSOR, PRESSURE, EOU
487-7001 CAB, DELUXE
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
524-8272 RECEIVER, BLUETOOTH
511-9428 MONITOR, 10"
516-2545 ALARM, TRAVEL
490-2683 LIGHTS, CHASSIS
488-6816 MACHINE ECM
502-7150 COOLING, HIGH AMBIENT
489-3733 GUARD, BOTTOM, HD
488-9288 GUARD, TRAVEL MOTOR, HD
134-8875 GUARD, SWIVEL
493-9765 FINE SWING
532-8302 STORAGE TRAY
520-9418 FILM, OPERATING PATTERN, 2WAY

323 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
571-3189	**323 07B HEX AM-N/ANZ CFG3**	0	**$226,210**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

5.4MT (11,900lb) Counterweight, HD Base Frame, BLCV/SLCV. Base machine for HD reach boom with heavy counterweight and heavy lift boom cylinders with BLCV/SLCV configuration. To be configured with Cat Grade as standard and have a capability for the Ease of Use features such as Assist or Payload. Well suited for heavier applications and those requiring maximum machine stability and lifting performance, BLCV/SLCV as a safety device, and advanced technology solutions for the jobsite.

Must be completed by selecting Mandatory / Optional attachments.

INCLUDES:
490-7666 323 HEX
510-7419 COMMON AR
507-4824 FRAME, SWING, HD
489-3731 COUNTERWEIGHT, 5.4MT(11,900LB)
489-3467 BEARING, SWING, HD
550-3472 UNDERCARRIAGE, LNG HD W/SD RLR
515-8970 CYLINDER, BOOM, HL W/BLCV
513-3211 BOOM TUBE W/EOU, BLCV
489-2950 LINES, FRONT, STD
513-3214 SENSOR, PRESSURE, EOU
490-3953 LINES, BLCV
565-4644 LINES, SLCV BASE MACHINE
487-7001 CAB, DELUXE
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
524-8272 RECEIVER, BLUETOOTH
490-2683 LIGHTS, CHASSIS
516-2545 ALARM, TRAVEL
488-6816 MACHINE ECM
502-7150 COOLING, HIGH AMBIENT
489-3733 GUARD, BOTTOM, HD
488-9288 GUARD, TRAVEL MOTOR, HD
134-8875 GUARD, SWIVEL
493-9765 FINE SWING
532-8302 STORAGE TRAY
520-9418 FILM, OPERATING PATTERN, 2WAY

323 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
571-3190	**323 07B HEX AM-N CFG4**	0	**$221,510**

LANE 3 - AVAILABLE FROM AKASHI FACTORY

5.4T (11,900lb) Counterweight, SD Base Frame,
Base machine for HD reach boom with heavy counterweight and heavy lift boom cylinders and SD Base Frame configuration. To be configured with Cat Grade as standard and have a capability for all the Ease of Use features such as Assist or Payload. Well suited for severe applications such as Lane Clearing, and those requiring maximum machine stability and lifting performance, and advanced technology solutions for the jobsite.

Must be completed by selecting Mandatory / Optional attachments.

INCLUDES:
490-7666 323 HEX
510-7419 COMMON AR
507-4824 FRAME, SWING, HD
489-3731 COUNTERWEIGHT, 5.4MT(11,900LB)
489-3467 BEARING, SWING, HD
550-3473 UNDERCARRIAGE, LNG SD W/SD RLR
494-4986 CYLINDER, BOOM, HL
513-3210 BOOM TUBE W/EOU
489-2950 LINES, FRONT, STD
513-3214 SENSOR, PRESSURE, EOU
487-7001 CAB, DELUXE
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
511-9428 MONITOR, 10"
524-8272 RECEIVER, BLUETOOTH
516-2545 ALARM, TRAVEL
490-2683 LIGHTS, CHASSIS
488-6816 MACHINE ECM
502-7150 COOLING, HIGH AMBIENT
489-3733 GUARD, BOTTOM, HD
488-9288 GUARD, TRAVEL MOTOR, HD
134-8875 GUARD, SWIVEL
493-9765 FINE SWING
532-8302 STORAGE TRAY
520-9418 FILM, OPERATING PATTERN, 2WAY

USE	REF NO.	LANE 1	Ship Weight lbs	LIST PRICE AT DEALER

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

MUST CHOOSE AT LEAST ONE PACKAGE OR ATTACHMENT FROM EACH CATEGORY

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

	0P-9001	**LANE 1 ORDER** . . . . . Order from Product Distribution Center (PDC)	0	**NC**

DECAL PACKAGE

(Must Choose One)

	0P-7124	**INSTRUCTION,NORTH AMERICA ANSI** . . . . . This package includes the ANSI decals and is required by all NACD territories except Quebec, Canada. ONLY ON PDC MACHINES.	0	**NC**
L	490-7680	**INSTRUCTIONS, INTERNATIONAL** . . . . . This package includes picto decals as required for Quebec, Canada. NOTE: Required for Quebec	0	**NC**

SERVICE INSTRUCTIONS

(Must Choose One)

	0P-3380	**INSTRUCTIONS, ENGLISH**	0	**NC**
	0P-3389	**INSTRUCTIONS, FRENCH**	0	**NC**
	0P-3404	**INSTRUCTIONS, SPANISH**	0	**NC**

PACKING

STORAGE PROTECTION

(Must Choose One)

	0G-4126	**STORAGE PROTECTION (EXPORT)** . . . . . Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.	0	**$274 NET**

EXPORT PACKING

(Must Choose One)

	0G-0500	**ROLL ON-ROLL OFF LANE1 B**	0	**$164 NET**

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

LANE SELECTION

	0P-9002	LANE 2 ORDER	0	NC
		Only for dealers enrolled in the Base Orders Management (BOM) program.		
	0P-9003	LANE 3 ORDER	0	NC

BOOMS, STICKS, AND LINKAGES

BOOM

L	570-5244	BOOM, REACH 18'8"	0	$6,520
		ONLY FOR USE WITH: 571-3187 323-07B HEX AM-N CFG1 or 571-3191 323-07B HEX JAPAN CFG1		
L	570-5245	BOOM, REACH 18'8" HD	0	$7,580
		ONLY FOR USE WITH: 571-3188 323-07B HEX AM-N CFG2 or 571-3189 323-07B HEX AM-N/ANZ CFG3 or 571-3190 323-07B HEX AM-N CFG4 or 571-3192 323-07B HEX JAPAN CFG2		
	0G-0341	NO BOOM	0	NC
		FOR USE IN LANE 3 ONLY		

STICKS

L	490-7673	STICK, R9'6"	0	$3,090
		CANNOT BE USED WITH: 571-3192 323-07B HEX JAPAN CFG2		
L	490-7676	STICK, R9'6" HD THUMB	0	$4,140
L	490-7672	STICK, R12'10"	0	$4,425
		FOR USE IN LANE 3 ONLY		
	0G-0342	NO STICK	0	NC
		FOR USE IN LANE 3 ONLY For No Boom or Boom only (Stick less)		

BUCKET LINKGAGE

L	492-8537	LINKAGE, BKT B1 W/EYE, GRADE	0	$2,480

CYLINDERS

STICK CYLINDER

L	490-4143	CYLINDER, STICK	0	$2,980
		CANNOT BE USED WITH: 571-3189 323-07B HEX AM-N/ANZ CFG3		
L	515-8973	CYLINDER, STICK, SLCV	0	$3,450
		ONLY FOR USE WITH: 571-3189 323-07B HEX AM-N/ANZ CFG3		

BUCKET CYLINDER

L	490-4179	CYLINDER, BKT, B1	0	$2,030

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

UNDERCARRIAGE

TRACKS

L	523-4926	**TRACK, 24" SG**	0	$3,055
		FOR USE IN LANE 3 ONLY		
L	526-6475	**TRACK, 31" TG HD**	0	$4,900
		w/ step extension for ISO2867		

TRACK GUIDING GUARD

L	346-7148	**GUARD, TRACK GUIDE, SEGMENTED**	0	$1,505
L	346-7146	**GUARD, TRACK GUIDE, FULL**	0	$2,455

HYDRAULICS

NO AUXILIARY CIRCUIT

L	532-9539	**HYDRAULIC PKG, JOYSTICK**	0	$1,930
		INCLUDES: - JOYSTICKS, SLIDER - VALVE, HYDRAULIC, HL - LINES, MAKE UP, STD - RETURN PIPE, STD		

AUXILIARY CIRCUIT - COMBINED CIRCUIT W/O MED PRESSURE

Medium circuit can be added below.

L	560-3310	**HYDRAULIC PKG, COMB ADV**	0	$7,680
		Combined circuit (1 way / 2 way) INCLUDES: - JOYSTICKS, SLIDER - VALVE, HYDRAULIC, TCS, HL - LINES, MAKE UP, TCS - RETURN PIPE, TCS - CIRCUIT, COMBINED, ADV		
L	560-3311	**HYDRAULIC PKG, COMB ADV HRF**	0	$9,810
		Combined circuit (1 way / 2 way) with hammer return filter circuit INCLUDES: - JOYSTICKS, SLIDER - VALVE, HYDRAULIC, TCS, HL - LINES, MAKE UP, TCS - RETURN PIPE, TCS - CIRCUIT, COMBINED, ADV HRF		

LINE GROUPS

STRAIGHT TRAVEL DRAIN LINE

L	493-4907	**LINES, DRAIN, STD**	0	NC
		Cat not be used with quick coupler CANNOT BE USED WITH: 517-4758 CONTROL, QC		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS (CONT.)

STRAIGHT TRAVEL DRAIN LINE (Cont.)

L	549-8149	**LINES, DRAIN, PG QUICK COUPLER**	0	NC
		For Cat Pin grabber quick coupler REQUIRES: 517-4758 CONTROL, QC (except for EUR) CANNOT BE USED WITH: 560-3305 323-07B HEX EU CFG3 571-3195 323-07B HEX EU CFG3		

SUCTION LINE

L	489-2952	**SUCTION LINE, PUMP, STD**	0	NC
		CANNOT BE USED WITH: 492-3278 CIRCUIT, MEDIUM 560-3305 323-07B HEX EU CFG3 571-3195 323-07B HEX EU CFG3		
L	489-2963	**SUCTION LINE, PUMP, MP**	0	NC
		REQUIRES: 492-3278 CIRCUIT, MEDIUM CANNOT BE USED WITH: 560-3305 323-07B HEX EU CFG3 571-3195 323-07B HEX EU CFG3		

STARTERS, BATTERIES, & ALTERNATORS

BATTERIES

L	506-5013	**BATTERIES, 2**	0	$580
		Batteries for cold start, -18 degrees C		
L	506-5014	**BATTERIES, 4**	0	$1,090
		Batteries for cold start, -32 degrees C		

ELECTRICAL

CAMERAS

L	559-0031	**CAMERA, REAR & RH VIEW**	0	$770
		Rear & RH Side View Camera Comptible with 486-5378 GUARD, FALLING OBJECT (FOGS)		
L	559-0032	**CAMERA, 360 VISIBILITY**	0	$2,300
		CANNOT BE USED WITH: 486-5378 GUARD, FALLING OBJECT (FOGS)		
L	559-0034	**CAMERA, 360 VISIBILITY FOGS**	0	$2,300
		LANE 2/3 FOR AM-N/ANZ/JAPAN LANE 3 ONLY FOR EU FROM AKASHI REQUIRES: 486-5378 GUARD, FALLING OBJECT (FOGS)		

CAB LIGHTS

L	524-8314	**LIGHTS, CAB, W/O 360**	0	$287
		For use when NOT ordering a CAMERA, 360 VISIBILITY ONLY FOR USE WITH: 559-0031 CAMERA, REAR + RH VIEW		
L	555-9458	**LIGHTS, CAB, W/RAIN PROTECTOR**	0	$710
		Cab lights w/cover and rain protector ONLY FOR USE WITH: 559-0031 CAMERA, REAR & RH VIEW or 559-0032 CAMERA, 360 VISIBILITY		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

ELECTRICAL (CONT.)

CAB LIGHTS (Cont.)

L	554-3615	**LIGHTS, CAB, FOGS**	0	$287
		LANE 2/3 FOR AM-N/ANZ/JAPAN LANE 3 ONLY FOR EU FROM AKASHI REQUIRES: 486-5378 GUARD, FALLING OBJECT (FOGS) ONLY FOR USE WITH: 559-0031 CAMERA, REAR & RH VIEW or 559-0034 CAMERA, 360 VISIBILITY FOGS		

BOOM LIGHTS

L	562-5718	**LIGHTS PKG, BOOM LH & RH**	0	$301
		For Reach boom Can not be used with no boom and boom only PKG INCLUDES: - LIGHT, BOOM LH - LIGHT, BOOM RH		

OPERATOR ENVIRONMENT

WIPER

L	484-8021	**WIPER, RADIAL W/O LOWER**	0	NC
		ONLY FOR USE WITH: 487-7001 CAB, DELUXE		
L	484-8022	**WIPER, RADIAL W/LOWER**	0	$296
		Includes lower wiper ONLY FOR USE WITH: 487-7001 CAB, DELUXE		

TECHNOLOGY PRODUCTS

CAT GRADE WITH ASSIST

Mandatory for AM-N/ANZ/CJL/EUR (except for VAB)

L	516-0550	**GRADE W/2D, ASSIST&PAYLOAD**	0	NC
		CANNOT BE USED WITH: 560-3305 323-07B HEX EU CFG3 571-3195 323-07B HEX EU CFG3		
L	516-0551	**GRADE W/2D ADV, ASSIST&PAYLOAD**	0	$8,610
		REQUIRES: 554-3627 MONITOR, 10" GRADE MONITOR CANNOT BE USED WITH: 560-3305 323-07B HEX EU CFG3 571-3195 323-07B HEX EU CFG3 557-3370 PRODUCT LINK PKG, SAT PL631 0G-0341 NO BOOM 572-2786 BOOM ONLY PKG, STICK LESS		
L	516-0552	**GRADE W/3D, ASSIST&PAYLOAD**	0	$43,070
		Requires an off-board GPS radio network and GPS base station to be functional. Additional requirements via SITECH dealer include on-board data radio and site set-up. CANNOT BE USED WITH: 560-3305 323-07B HEX EU CFG3 571-3195 323-07B HEX EU CFG3 557-3370 PRODUCT LINK PKG, SAT PL631 0G-0341 NO BOOM 572-2786 BOOM ONLY PKG, STICK LESS		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

TECHNOLOGY PRODUCTS (CONT.)

GRADE SENSOR

Can not be used with no boom, boom only PKG

L	516-9880	**GRADE SENSOR, REACH BOOM**	0	NC
		For Reach boom		
L	516-9882	**GRADE SENSOR, R12'10" STICK**	0	NC
		FOR USE IN LANE 3 ONLY For 3.9M (12'10") stick		
L	516-9883	**GRADE SENSOR, R9'6" STICK**	0	NC
		For 2.9M (9'6") stick		

PRODUCT LINK

Product Link enables the remote transmission of information about the location, operation, and condition of your equipment. Efficiently and effectively monitor the performance of your assets to help keep your jobs on schedule, maintain equipment condition, and reduce the costs of owning and operating your fleet.

Availability varies by country? please reference https://Dealer.cat.com/PL/Certification for certified countries. Please contact your Caterpillar marketing representative with questions.

L	557-3407	**PRODUCT LINK PKG, CELL PLE742**	0	NC
		Product Link Elite series PLE742 offers expanded coverage including 3G, UMTS and 2G GSM cellular networks to transmit location, utilization, health and productivity information for viewing in Product Link user applications. Provides support for remote services, CPM and advanced grade control (may be dependent on corresponding machine features). Cellular technology enables more frequent transmission and larger volumes of data. INCLUDES: - PRODUCT LINK, CELLULAR - WIRING, PRODUCT LINK ELITE - NETWORK MGR, PRODUCT LINK		
L	561-8889	**PRODUCT LINK, SATELLITE PLE732**	0	$432
		Product Link Elite series PLE732 uses a satellite network to transmit location, utilization and health information for viewing in Product Link user applications. For use in areas with poor or no cellular coverage. INCLUDES: - PRODUCT LINK, SATELLITE - WIRING, PRODUCT LINK ELITE - NETWORK MGR, PRODUCT LINK ONLY FOR USE WITH: 516-0551 GRADE W/2D ADV, ASSIST+PAYLOAD 516-0552 GRADE W/3D, ASSIST&PAYLOAD		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

TECHNOLOGY PRODUCTS (CONT.)

PRODUCT LINK (Cont.)

L	557-3370	**PRODUCT LINK PKG, SAT PL631**	0	$432

Product Link Pro series PL631 uses a satellite network to transmit location, utilization and health information for viewing in Product Link user applications.
For use in areas with poor or no cellular coverage.
INCLUDES:
- PRODUCT LINK, SATELLITE
- WIRING, PRODUCT LINK PRO

CANNOT BE USED WITH: 516-0551 GRADE W/2D ADV, ASSIST&PAYLOAD
516-0552 GRADE W/3D, ASSIST&PAYLOAD

SAFETY AND SECURITY

ADDITIONAL CAB MIRROR

L	327-6552	**MIRROR, CAB, W/O GUARD**	0	$107

LANE 2/3 FOR AM-N/ANZ/JAPAN
LANE 3 ONLY FOR EU FROM AKASHI

Additional ISO cab mirror
ONLY FOR USE WITH: 571-3187 323-07B HEX AM-N CFG1 or
571-3188 323-07B HEX AM-N CFG2 or
571-3189 323-07B HEX AM-N/ANZ CFG3 or
571-3190 323-07B HEX AM-N CFG4 or
571-3191 323-07B HEX JAPAN CFG1 or
571-3192 323-07B HEX JAPAN CFG2 or
571-3193 323-07B HEX EU CFG1 or
571-3194 323-07B HEX EU CFG2 or
571-3195 323-07B HEX EU CFG3
CANNOT BE USED WITH: 486-5378 GUARD, FALLING OBJECT (FOGS)

L	327-6553	**MIRROR, CAB, GUARD FALLING**	0	$107

LANE 2/3 FOR AM-N/ANZ/JAPAN
LANE 3 ONLY FOR EU FROM AKASHI

Additional ISO cab mirror for FOGS
ONLY FOR USE WITH: 486-5378 GUARD, FALLING OBJECT (FOGS)
and
571-3187 323-07B HEX AM-N CFG1 or
571-3188 323-07B HEX AM-N CFG2 or
571-3189 323-07B HEX AM-N/ANZ CFG3 or
571-3190 323-07B HEX AM-N CFG4 or
571-3191 323-07B HEX JAPAN CFG1 or
571-3192 323-07B HEX JAPAN CFG2 or
571-3193 323-07B HEX EU CFG1 or
571-3194 323-07B HEX EU CFG2 or
571-3195 323-07B HEX EU CFG3

INSTRUCTIONS

DECALS - EXTERIOR

L	559-5100	**DECALS, EXTERIOR, ANSI**	0	NC

CANNOT BE USED WITH: QUEBEC DEALERS

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

INSTRUCTIONS (CONT.)

DECALS - CAB

L	522-3168	**DECALS, CAB, ANSI**	0	NC
		ONLY FOR USE WITH: 559-5100 DECALS, EXTERIOR, ANSI		
		CANNOT BE USED WITH: QUEBEC DEALER		

DECALS - STICK WARNING

L	567-3815	**DECALS, STICK WARNING, ANSI**	0	NC
		ONLY FOR USE WITH: 559-5100 DECALS, EXTERIOR, ANSI		
		CANNOT BE USED WITH: QUEBEC DEALER		
		0G-0341 NO BOOM		
		572-2786 BOOM ONLY PKG, STICK LESS		

FILM - EMC

L	528-4738	**FILM, EMC**	0	NC

FILM - LIFT CHART

L	524-0420	**LIFT CHART, 323**	0	NC

ROPS FILM

L	567-3816	**DECAL, ROPS**	0	NC
		LANE 2/3 FOR AM-N/ANZ/JAPAN		
		LANE 3 FOR EU FROM AKASHI		
		ONLY FOR USE WITH: 571-3187 323-07B HEX AM-N CFG1 or		
		571-3188 323-07B HEX AM-N CFG2 or		
		571-3189 323-07B HEX AM-N/ANZ CFG3 or		
		571-3190 323-07B HEX AM-N CFG4 or		
		571-3191 323-07B HEX JAPAN CFG1 or		
		571-3192 323-07B HEX JAPAN CFG2 or		
		571-3193 323-07B HEX EU CFG1 or		
		571-3194 323-07B HEX EU CFG2 or		
		571-3195 323-07B HEX EU CFG3		

OPERATION & MAINTENANCE MANUAL

	0P-3380	**INSTRUCTIONS, ENGLISH**	0	NC
	0P-3404	**INSTRUCTIONS, SPANISH**	0	NC

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS

NOTE: Provides hydraulic lines

HIGH PRESSURE AUXILIARY BOOM LINES

L **570-4688** **LINES, HP, REACH BOOM** 0 **$2,460**
LANE 2/3 FOR AM-N/ANZ/JAPAN
LANE 3 FOR EU FROM AKASHI

This line is included in BOOM PKG, VAB

ONLY FOR USE WITH: 560-3310/560-3312 HYDRAULIC PKG, COMB ADV or
560-3311/560-3313 HYDRAULIC PKG, COMB ADV HRF or
571-3193 323-07B HEX EU CFG1 or
571-3194 323-07B HEX EU CFG2
CANNOT BE USED WITH: 0G-0341 NO BOOM
571-3195 323-07B HEX EU CFG3

HIGH PRESSURE AUXILIARY STICK LINES

L **356-8117** **LINES, HP, R9'6" STICK** 0 **$1,515**
For use with 2.9M (9'6") stick
REQUIRED BY: 489-2981 LINES, HP, REACH BOOM or
560-3305 323-07B HEX EU CFG3 or
571-3195 323-07B HEX EU CFG3

MEDIUM PRESSURE CIRCUIT

L **492-3278** **CIRCUIT, MEDIUM** 0 **$2,005**
ONLY FOR USE WITH: 560-3310/560-3312 HYDRAULIC PKG, COMB ADV or
560-3311/560-3313 HYDRAULIC PKG, COMB ADV HRF or
560-3303 323-07B HEX EU CFG1 or
560-3304 323-07B HEX EU CFG2 or
571-3193 323-07B HEX EU CFG1 or
571-3194 323-07B HEX EU CFG2
REQUIRED BY: 560-3305 323-07B HEX EU CFG3 or
571-3195 323-07B HEX EU CFG3

MEDIUM PRESSURE AUXILIARY BOOM LINES

L **570-4690** **LINES, MP, REACH BOOM** 0 **$1,380**
LANE 2/3 FOR AM-N/ANZ/JAPAN
LANE 3 FOR EU FROM AKASHI

This line is included in BOOM PKG, VAB
CANNOT BE USED WITH: 0G-0341 NO BOOM
REQUIRED BY: 492-3278 CIRCUIT, MEDIUM

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS (CONT.)

MEDIUM PRESSURE AUXILIARY STICK LINES

L	372-9861	**LINES, MP, R9'6" STICK**	0	$955
		For use with 2.9M (9'6") stick REQUIRED BY: 489-2982 LINES, MP, REACH BOOM or 560-3292 320-07B HEX EU CFG2 or 571-3194 323-07B HEX EU CFG2		

LINES SLCV FRONT

L	512-5334	**LINES, SLCV FRONT**	0	NC
		REQUIRED BY: 571-3189 323-07B HEX AM-N/ANZ CFG3		

STARTERS, BATTERIES, & ALTERNATORS

STARTING AID

L	511-5861	**STARTING AID, ETHER**	0	$1,050

OPERATOR ENVIRONMENT

SUN SCREEN REAR

L	488-6450	**SUN SCREEN, REAR**	0	$211
		For confort cab It is included in Premium Cab.		

ADDITIONAL 10" GRADE MONITOR

L	554-3627	**MONITOR, 10" W/GRADE MONITOR**	0	NC
		REQUIRED BY: 531-3521 GRADE W/2D ADV, ASSIST&PAYLOAD OR 523-7804 GRADE W/3D, ASSIST&PAYLOAD		

TECHNOLOGY PRODUCTS

CAT GRADE LASTER CATCHER

L	560-5698	**LASER CATCHER, R12'10" STICK**	0	$1,285
		FOR USE IN LANE 3 ONLY For 3.9M (12'10") stick		
L	560-5685	**LASER CATCHER, R9'6" STICK**	0	$1,285
		For use with 2.9M (9'6") stick Can not be used with 2.9M (9'6") HD Thumb stick		
L	560-5689	**LASER CATCHER, R8'2"/9'6" STK**	0	$1,285
		For use with 2.5M (8'2") stick and 2.9M (9'6") HD Thumb stick		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

GUARDS

FOGS

L	486-5378	**GUARD, FALLING OBJECT (FOGS)**	0	$2,500 NET
		LANE2/3 FOR AM-N/ANZ/JAPAN LANE 3 FOR EU FROM AKASHI ONLY FOR USE WITH: 559-0031 CAMERA, REAR & RH VIEW or 559-0034 CAMERA, 360 VISIBILITY FOGS		

OTHER ATTACHMENTS

RADIATOR SCREEN

L	491-8272	**SCREEN, RADIATOR**	0	$202
		REQUIRES: 508-9617 HANDHOLDS, RAD COMPARTMENT		

HANDHOLDS

L	508-9617	**HANDHOLDS, RAD COMPARTMENT**	0	$57
		ONLY FOR USE WITH: 511-5861 STARTING AID, ETHER and/or 491-8272 SCREEN, RADIATOR		

PREVENTATIVE MAINTENANCE

L	511-7398	**QUICK DRAINS READY**	0	NC

QUICK COUPLERS

QUICK COUPLER CONTROLS

L	517-4758	**CONTROL, QC**	0	$870
		Common Quick coupler circuit for Cat Pin Grabber and CW Dedicated This DOES NOT include QC lines for the boom and stick.		

QUICK COUPLER BOOM LINES

L	570-4691	**LINES, QC, REACH BOOM**	0	$1,360
		LANE 2/3 FOR AM-N/ANZ/JAPAN LANE 3 FOR EU FROM AKASHI This line is included in BOOM PKG, VAB CANNOT BE USED WITH: 0G-0341 NO BOOM REQUIRED BY: 517-4758 CONTROL, QC		

QUICK COUPLER STICK LINES

L	242-6486	**LINES, QC, R12'10" STICK**	31	$1,065
		FOR USE IN LANE 3 ONLY For use with 3.9M (12'10") stick REQUIRED BY: 489-2983 LINES, QC, REACH BOOM 560-3305 323-07B HEX EU CFG3 or 571-3195 323-07B HEX EU CFG3		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

QUICK COUPLERS (CONT.)

QUICK COUPLER STICK LINES (Cont.)

L	242-6490	**LINES, QC, R9'6" STICK**	28	$1,065
		For use with 2.9M (9'6") stick		
		REQUIRED BY: 489-2983 LINES, QC, REACH BOOM or		
		560-3305 323-07B HEX EU CFG3 or		
		571-3195 323-07B HEX EU CFG3		

BUCKETS

NOTES:
Can not be used with front less, NO-STICK

HEAVY DUTY (HD)

The most popular excavator bucket style. A good "center line" choice, or starting point, when application conditions are not well known.

P	347-6731	**BUCKET-HD, 48" 1.56 YD3**	2,052	$9,207
		REQUIRES: 6 TIPS K90		
		ONLY FOR USE WITH: B FAMILY BUCKET LINKAGE		
P	347-6732	**BUCKET-HD, 54" 1.81 YD3**	2,217	$9,722
		REQUIRES: 7 TIPS K90		
		ONLY FOR USE WITH: B FAMILY BUCKET LINKAGE		

SIDE CUTTERS

P	357-2698	**SIDECUTTERS, HEAVY DUTY**	109	$1,353
		INCLUDES: LH and RH heavy duty sidecutter		
		ONLY FOR USE WITH: 347-6731 BUCKET-HD,1200MM 1.19 M3(48" 1.56 YD3)B		
		347-6732 BUCKET-HD, 1372MM 1.38 M3(54" 1.81 YD3)B		

TIP (ADAPTER SIZE K90)

P	217-4893	**TIP, PENETRATION PLUS**	33	$82
		ONLY FOR USE WITH: FACTORY INSTALLED BUCKET		

FLUIDS

ANTIFREEZE

	0P-2407	**ANTIFREEZE, -50C (-58F)**	0	$251 NET

FIELD INSTALLED ATTACHMENTS

FIELD INSTALLED ATTACHMENTS

Available Through ANTARES Parts Ordering System.

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

FIELD INSTALLED ATTACHMENTS (CONT.)

FIELD INSTALLED ATTACHMENTS (Cont.)

528-3279 **KIT, RADIAL LOWER WIPER, 70/30**
For Comfort or Deluxe Cab only

528-3280 **KIT, ELECTRIC PEDAL LH**
For Tool Control System

528-3281 **KIT, ELECTRIC PEDAL RH**
For Tool Control System

528-3282 **KIT, DUAL EXIT REAR WINDOW**
For Canadian Regulation

528-3283 **KIT, RAIN PROTECTOR**
Not compatible with FOGS and, full front windshield net/mesh

528-3288 **KIT, LED PREMIUM LIGHT PKG**
Premium light, 1200lms chassis, Reach & Mass Boom (LH & RH) &
Cab + 850lms machine rear, LH & RH

528-3291 **KIT, FOGS**
Compliant with ISO10262 Level 2
Not compatible with Cab Light Cover, Rain Protector

528-3292 **KIT, MESH/NET GUARD, FULL**
Compliant with ISO10262 Level 2
Not compatible with Cab Light Cover, Rain Protector

528-3293 **KIT, MESH/NET GUARD, LOWER**

486-5404 **KIT, VANDALISM GUARD**
Not compatible with Cab Light Cover, Rain Protector

528-7420 **SEATBELT 3" RETRACTABLE**
Service Part
Mandatory for California and ANZ

487-3004 **KEY FOB**
Service Part

Available Through SITECH dealer

Laser Catcher for GRADE W/2D, ASSIST&PAYLOAD or GRADE W/2D ADV, ASSIST&PAYLOAD

PACKING

FRONT LESS PLUG - NO BOOM

L	565-0277	**PLUG, FRONTLESS STD**	0	NC
		FOR USE IN LANE 3 ONLY For front less machine		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

PACKING (CONT.)

FRONT LESS PLUG - NO BOOM (Cont.)

L	564-9719	**PLUG, QC, SLCV**	0	**NC**
		FOR USE IN LANE 3 ONLY For front less machine with Quick coupler circuit and/or SLCV for 320		
L	565-0279	**PLUG, TCS**	0	**NC**
		FOR USE IN LANE 3 ONLY For front less machine with combined circuit		
L	564-9729	**PLUG, MEDIUM CIRCUIT**	0	**NC**
		FOR USE IN LANE 3 ONLY For front less machine with medium pressure circuit		

STICK LESS PULG - NO STICK

L	564-9727	**PLUG, TCS, BOOM LINES HP**	0	**NC**
		FOR USE IN LANE 3 ONLY For stick less machine with HP lines		
L	564-9720	**PLUG, STICK LESS, STD**	0	**NC**
		FOR USE IN LANE 3 ONLY For stick less machine		
L	564-9732	**PLUG, STICK LESS, LINES MP QC**	0	**NC**
		FOR USE IN LANE 3 ONLY For stick less machine with MP and/or QC lines When ordering MP or QC, select 1 pc When ordering both MP and QC, select 2 pcs		

BOOM CYLINDER FIXTURE

L	561-6972	**FIXTURE, BOOM CYLINDER**	0	**NC**
		FOR USE IN LANE 3 ONLY For front less machine		

STORAGE PROTECTION

	0G-4126	**STORAGE PROTECTION (EXPORT)**	0	**$274 NET**
		Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.		

EXPORT PACKING

	0G-4202	**ROLL ON-ROLL OFF**	0	**$128 NET**
		For use when ordering an installed bucket or quick coupler		
	0G-0481	**ROLL ON-ROLL OFF W/O BKT QC B1**	0	**$164 NET**
		For use when NOT ordering an installed bucket or quick coupler		
	0G-4235	**EXP,PKG,LONG REACH FRONT DISM**	0	**$1,355 NET**
		Front and bucket dismounted For use when ordering a machine with super long reach front and bucket		
	0G-4234	**EXP,PKG,LONG REACH FRONT DISM**	0	**$1,330 NET**
		Front dismounted For use when ordering a machine with super long reach front and NOT ordering a bucket or quick coupler.		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

PACKING (CONT.)

EXPORT PACKING (Cont.)

0G-4209	**ROLL ON-ROLL OFF W/O FRONT**	0	**$64 NET**
	For use when ordering a machine without front		
0G-4210	**ROLL ON-ROLL OFF W/O STICK**	0	**$164 NET**
	For use when ordering a machine VAB from EPC or without stick		

325FCR EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

Diesel engine, CAT C4.4 Twin Turbo certified to EPA Tier4 Final, EU Stage IV, MLIT 2014
- Three selectable power modes capability; HHP, STD and ECO
- After-treatment system: CEM (DOC + DPF + SCR) and DEF System (DEF Tank and DEF Lines)

Variable fan speed control with viscous clutch
One touch low idle with Automatic Engine speed Control (AEC)
Automatic (programmable) idling shut down function
Three stage fuel filtration system with water separator and indicator
3000m (9840ft) altitude capability without de-rate
52 deg. C (126F) high ambient cooling capability with de-rate from 48 deg. C (118F)
85 amp. Alternator
Radial seal air filter with double filter element
Electric fuel lifting pump
Capability of using Bio-Diesel fuel(B20)

UNDERCARRIAGE

HD track rollers
Grease lubricated track link
Tie down points on base frame (ISO 15818 compliant)
Swivel guard

HYDRAULICS

Electric boom regeneration circuit
Stick regeneration circuit
One touch lifting mode
Automatic two speed travel
Boom and stick drift reduction valve
Reverse swing damping valve
High performance hydraulic return filter (Capsule filter type)
CRN compliant accumulator

ELECTRICAL

Maintenance free battery
Centralized electrical disconnect switch
CAT Product Link
90 seconds programmable time delay working lights (halogen); Base machine frame (one), Cab mounted (two), Boom mounted both sides (two)

OPERATOR ENVIRONMENT

CAB:
Sound suppressed ROPS cab (ISO 12117-2 compliant) with viscous mount
Openable skylight as emergency exit (Dual exit hatch)
Openable laminated front upper windshield w/ assist device
Removable tempered lower windshield with in cab storage bracket
High back seat with air suspension, seat heater and head rest
Fully adjustable seat, console & armrest
51MM (2") width seat belt
Full graphic 7inch LCD monitor, with distortion free rear view camera picture
Automatic bi-level air conditioner with pressurized function
24V radio ready (1DIN size, stereo speakers, antenna-flexible type)
12V x 2 power supply with sockets (Maximum 10 amp.)
Roll Down Sun Screen, Washable Floormat
Interior utilities (Interior lighting, Coat hook, Beverage holder, Literature holder, Document holding space, and Cab rear storage compartment)

SAFETY AND SECURITY

Rearview camera with three mirrors (ISO 5006 compliant) and one additional hand rail mirror for right rear view
RH Hand rail and hand hold (ISO 2867 compliant)
Bolt free service platform with Anti-skid Plate
Neutral lever(lock out)for all controls
Ground level accessible secondary engine shutoff switch in cab
Signaling/ Warning horn, Jump Start Stud
Safety hammer for cab evacuation

OTHER STANDARD EQUIPMENT

Engine oil, Fuel, and Hydraulic oil filters grouped for ease of maintenance (Secondary fuel filter is located separately)
Sampling ports for Scheduled Oil Sampling (S.O.S)

325FCR EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Orders Program.
Please use Lane 2 when placing orders that are part of the Base Order Management Program.

325FCR EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER
541-7322 **325F L CR HEX AM-N DCA1B**	0	**$275,520**

LANE 1 - AVAILABLE FROM BALTIMORE DIST. CENTER

5.7m (18'8") Reach Boom, 2.9m (9'6") Stick,
790mm (31") T.G. Track Shoe, Tool Control, Cat Pin Grabber QC Circuit

Versatility machine with Tool Control and Cat Pin Grabber QC Circuit
for reach boom configuration. Well suited for versatile
applications in a limited space requiring Compact Radius machines.

INCLUDES:
535-7079 325F L HEX
507-5716 325F L CR STANDARD ARRANGEMENT
TRAVEL MOTOR, STD
ROLLERS, HEAVY DUTY
ACCUMULATOR WITH CRN
CAB-ROPS,70/30,W/VANDAL-G BOSS
SEAT, H-BACK, W/HEATER,S/AIR
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WIPER-RADIAL, 70/30 W/O LOWER
WASHER, WINDSHIELD W/O LOWER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, CAB ADD'L W/O GUARD
HOOD, ENGINE
COVER, FRONT RIGHT SIDE
GUARD, TRACK MOTOR
FAN, VARIABLE
SUN SCREEN (70/30)
LIGHTING, CAB (HALOGEN)
GUARD, SWIVEL
483-8070 REACH BOOM HD PKG
REACH BOOM, 5.7M (18'8") HD
STICK, 2.9M (9'6") B1 HD
PINS, BOOM FOOT STD
CYLINDER, BKT (B1 LINKAGE)
541-7332 CIRCUIT, COMBINED, STP PKG
JOYSTICK, THUMB WHEEL
VALVE, HYDRAULIC TCS
MAT, FLOOR, RH PEDAL
PILOT LINES, BDRV TCS
PILOT LINES, STICK IN TCS
PILOT LINES, TRAVEL STP
LINE, OIL COOLER AUX RETURN
MACHINE CONTROLLER TCS
PEDAL, STRAIGHT TRAVEL
CIRCUIT, COMBINED
508-7674 LINKAGE, BKT-B1 W/LIFT EYE
340-8268 TRACK, 790MM (31") TG (GLT) PRESS
452-0151 CONTROL, FINE SWING
352-6831 VALVE, ANTI DRIFT, BOOM
352-6833 VALVE, ANTI DRIFT, STICK
450-9254 CYLINDER, R-BOOM (W/O BLCV)
341-2801 CYLINDER, STICK W/O SLCV
451-5237 LINES, CYLINDER BOOM
451-5244 PILOT LINES, SDRV STD
451-5249 PILOT LINES, BOOM STD

325FCR EXCAVATOR AKASHI, JAPAN		Ship Weight lbs	LIST PRICE AT DEALER
451-5253	PILOT LINES, BKT OPEN STD		
536-9525	PILOT LINES, BKT CLOSE PGQC		
538-4102	LINE, PUMP SUCTION		
452-0154	STARTING, COLD WEATHER		
496-8191	RADIO, 24V AM/FM		
460-1148	PRODUCT LINK, CELLULAR PL641		
452-0150	CAMERA, REAR VIEW, MIRRORS RH		
459-5100	TANK, FUEL, STD		
451-9289	GUARD, BOTTOM HD		
346-7148	GUARD, TRACK GUIDE, SEGMENTED		
452-0157	DECALS, EXTERIOR ANSI		
500-9507	DECALS, CAB ANSI		
500-4192	CTRL,CAT PIN GRAB COUPLER ANSI		
451-7537	LINES-HP, REACH BOOM		
451-7540	LINES-QC, REACH BOOM		
356-8117	LINES, HP, R2.9M (9'6") STICK		
242-6490	LINES, QC, R2.9M (9'6") STICK		
458-3345	CHANGER,HAND CTRL 2-WAY (ANSI)		
231-1771	ALARM, TRAVEL		

325FCR EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER
541-7383 **325F L CR HEX AM-N DCA1C**	0	**$275,520**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

5.7m (18'8") Reach Boom, 2.9m (9'6") Stick,
790mm (31") T.G. Track Shoe, Tool Control, Cat Pin Grabber QC Circuit

Versatility machine with Tool Control and Cat Pin Grabber QC Circuit
for reach boom configuration. Well suited for versatile
applications in a limited space requiring Compact Radius machines.

INCLUDES:
535-7079 325F L HEX
541-7392 STANDARD ARRANGEMENT PKG
TRAVEL MOTOR, BIO OIL CAPABLE
ROLLERS, HEAVY DUTY
ACCUMULATOR WITH CRN
CAB-ROPS,70/30,W/VANDAL-G BOSS
SEAT, H-BACK, W/HEATER,S/AIR
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WIPER-RADIAL, 70/30 W/O LOWER
WASHER, WINDSHIELD W/O LOWER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, CAB ADD'L W/O GUARD
HOOD, ENGINE
COVER, FRONT RIGHT SIDE
GUARD, TRACK MOTOR
FAN, VARIABLE
SUN SCREEN (70/30)
LIGHTING, CAB (HALOGEN)
GUARD, SWIVEL
483-8070 REACH BOOM HD PKG
REACH BOOM, 5.7M (18'8") HD
STICK, 2.9M (9'6") B1 HD
PINS, BOOM FOOT STD
CYLINDER, BKT (B1 LINKAGE)
541-7332 CIRCUIT, COMBINED, STP PKG
JOYSTICK, THUMB WHEEL
VALVE, HYDRAULIC TCS
MAT, FLOOR, RH PEDAL
PILOT LINES, BDRV TCS
PILOT LINES, STICK IN TCS
PILOT LINES, TRAVEL STP
LINE, OIL COOLER AUX RETURN
MACHINE CONTROLLER TCS
PEDAL, STRAIGHT TRAVEL
CIRCUIT, COMBINED
508-7674 LINKAGE, BKT-B1 W/LIFT EYE
340-8268 TRACK, 790MM (31") TG (GLT) PRESS
452-0151 CONTROL, FINE SWING
352-6831 VALVE, ANTI DRIFT, BOOM
352-6833 VALVE, ANTI DRIFT, STICK
450-9254 CYLINDER, R-BOOM (W/O BLCV)
341-2801 CYLINDER, STICK W/O SLCV
451-5237 LINES, CYLINDER BOOM
451-5244 PILOT LINES, SDRV STD

325FCR EXCAVATOR AKASHI, JAPAN		Ship Weight lbs	LIST PRICE AT DEALER
451-5249	PILOT LINES, BOOM STD		
451-5253	PILOT LINES, BKT OPEN STD		
536-9525	PILOT LINES, BKT CLOSE PGQC		
538-4102	LINE, PUMP SUCTION		
452-0154	STARTING, COLD WEATHER		
496-8191	RADIO, 24V AM/FM		
460-1148	PRODUCT LINK, CELLULAR PL641		
452-0150	CAMERA, REAR VIEW, MIRRORS RH		
459-5100	TANK, FUEL, STD		
451-9289	GUARD, BOTTOM HD		
346-7148	GUARD, TRACK GUIDE, SEGMENTED		
452-0157	DECALS, EXTERIOR ANSI		
500-9507	DECALS, CAB ANSI		
500-4192	CTRL,CAT PIN GRAB COUPLER ANSI		
451-7537	LINES-HP, REACH BOOM		
451-7540	LINES-QC, REACH BOOM		
356-8117	LINES, HP, R2.9M (9'6") STICK		
242-6490	LINES, QC, R2.9M (9'6") STICK		
458-3345	CHANGER,HAND CTRL 2-WAY (ANSI)		
231-1771	ALARM, TRAVEL		

325FCR EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER
541-7386 **325F L CR HEX AM-N BCF1**	0	**$227,790**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

Base machine for reach boom configuration.
Well suited for general applications in a limited space requiring
Compact Radius machines.

Base Configuration must be completed by selecting
Mandatory / Optional attachments.

INCLUDES:
535-7079 325F L HEX
541-7392 STANDARD ARRANGEMENT
TRAVEL MOTOR, BIO OIL CAPABLE
ROLLERS, HEAVY DUTY
ACCUMULATOR WITH CRN
CAB-ROPS,70/30,W/VANDAL-G BOSS
SEAT, H-BACK, W/HEATER,S/AIR
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WIPER-RADIAL, 70/30 W/O LOWER
WASHER, WINDSHIELD W/O LOWER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, W/O GUARD
HOOD, ENGINE
COVER, FRONT RIGHT SIDE
GUARD, TRACK MOTOR
FAN, VARIABLE
SUN SCREEN (70/30)
LIGHTING, CAB (HALOGEN)
GUARD, SWIVEL
508-7674 LINKAGE, BKT-B1 W/LIFT EYE
452-0151 CONTROL, FINE SWING
352-6831 VALVE, ANTI DRIFT, BOOM
352-6833 VALVE, ANTI DRIFT, STICK
450-9254 CYLINDER, R-BOOM (W/O BLCV)
341-2801 CYLINDER, STICK W/O SLCV
451-5237 LINES, CYLINDER BOOM
451-5244 PILOT LINES, SDRV STD
451-5249 PILOT LINES, BOOM STD
451-5253 PILOT LINES, BKT OPEN
496-8191 RADIO, 24V AM/FM
452-0150 CAMERA, REAR VIEW, MIRRORS RH
459-5100 TANK, FUEL, STD
231-1771 ALARM, TRAVEL

NOTE: For AM-N and AM-S (Puerto Rico only)

325FCR EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
541-7387	**325F L CR HEX AM-N/ANZ BCF2**	0	**$235,820**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

Base machine with BLCV/SLCV for reach boom configuration.
Well suited for general applications in a limited space requiring
Compact Radius machines, and those requiring BLCV/SLCV.

Base Configuration must be completed by selecting
Mandatory / Optional attachments.

INCLUDES:
535-7079 325F L HEX
541-7392 STANDARD ARRANGEMENT
TRAVEL MOTOR, BIO OIL CAPABLE
ROLLERS, HEAVY DUTY
ACCUMULATOR WITH CRN
CAB-ROPS,70/30,W/VANDAL-G BOSS
SEAT, H-BACK, W/HEATER,S/AIR
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WIPER-RADIAL, 70/30 W/O LOWER
WASHER, WINDSHIELD W/O LOWER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, W/O GUARD
HOOD, ENGINE
COVER, FRONT RIGHT SIDE
GUARD, TRACK MOTOR
FAN, VARIABLE
SUN SCREEN (70/30)
LIGHTING, CAB (HALOGEN)
GUARD, SWIVEL
508-7674 LINKAGE, BKT-B1 W/LIFT EYE
452-0151 CONTROL, FINE SWING
352-6832 COVER BLOCK & MOUNTING (BLCV)
352-6834 COVER BLOCK & MOUNTING (SLCV)
450-9255 CYLINDER, R-BOOM (W/BLCV)
341-2803 CYLINDER, STICK SLCV
451-5238 LINES, CYLINDER BOOM BLCV
451-5245 PILOT LINES, SLCV STD
451-5249 PILOT LINES, BOOM STD
451-5253 PILOT LINES, BKT OPEN
496-8191 RADIO, 24V AM/FM
452-0150 CAMERA, REAR VIEW, MIRRORS RH
459-5100 TANK, FUEL, STD
452-0113 DEVICE, BOOM LOWERING CONTROL
452-0114 DEVICE, STICK LOWERING CONTROL
231-1771 ALARM, TRAVEL

NOTE: For AM-N, AM-S (Puerto Rico only) and ANZ

USE	REF NO.	LANE 1	Ship Weight lbs	LIST PRICE AT DEALER

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

MUST CHOOSE AT LEAST ONE PACKAGE OR ATTACHMENT FROM EACH CATEGORY

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

	0P-9001	LANE 1 ORDER Order from Product Distribution Center (PDC)	0	NC

DECAL PACKAGE

	0P-7124	INSTRUCTION,NORTH AMERICA ANSI This package includes the ANSI decals and is required by all AM-N territories except Quebec, Canada.	0	NC
L	378-6352	INSTRUCTIONS, INTERNATIONAL This package includes picto decals as required for Quebec, Canada.	0	NC

SERVICE INSTRUCTIONS

	0P-3380	INSTRUCTIONS, ENGLISH	0	NC
	0P-3389	INSTRUCTIONS, FRENCH	0	NC
	0P-3404	INSTRUCTIONS, SPANISH	0	NC

PACKING

STORAGE PROTECTION

	0G-4126	STORAGE PROTECTION (EXPORT) Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.	0	$274 NET

EXPORT PACKING

	0G-0500	ROLL ON-ROLL OFF LANE1 B	0	$164 NET

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

LANE SELECTION

	0P-9002	LANE 2 ORDER	0	NC
		Only for dealers enrolled in the Base Orders Management (BOM) program.		
	0P-9003	LANE 3 ORDER	0	NC

BOOMS, STICKS, AND LINKAGES

When ordering a frontless excavator, please contact Caterpillar OEM Solutions Group at oem_solutions@cat.com. OEM Solutions Group will assist in development and pricing of the machine configuration, and to place the order for the machine.

BOOM PACKAGES

L	483-8070	REACH BOOM HD PKG	0	$20,380
		Reach Boom Heavy duty (HD) Package(PKG) INCLUDES: - BOOM, REACH 5.7M (18'8") HD - STICK, 2.9M (9'6") B1 HD - CYLINDER, BKT (B1 LINKAGE) - PINS, BOOM FOOT STD		
		AVAILABLE FOR: AM-N, EUR, ANZ, Hong Kong, Taiwan and CJL		
L	507-5723	REACH BOOM HD CGC PKG	0	$35,400
		Reach Boom Heavy duty (HD) Cat Grade Control (CGC) Package(PKG) INCLUDES: - BOOM, REACH 5.7M (18'8") CGC - STICK, 2.9M (9'6") B1 HD CGC - CYLINDER, BKT CGC - GUARD, CYLINDER COVER, CGC - GRADE CTRL, DEPTH AND SLOPE - PINS, BOOM FOOT CGC		
		AVAILABLE FOR: AM-N, EUR, ANZ, Hong Kong and Taiwan		

UNDERCARRIAGE

TRACKS

L	340-8270	TRACK, 24" TG HD	0	$3,435
		AVAILABLE FOR: AM-N, EUR, ANZ, Hong Kong, Taiwan and CJL		
L	340-8268	TRACK, 31" TG (GLT) PRESS	0	$4,085
		AVAILABLE FOR: AM-N and CJL		
L	357-7481	TRACK, 31" TG HD (GLT) PRESS	0	$4,900
		AVAILABLE FOR: AM-N and EUR		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

UNDERCARRIAGE (CONT.)

TRACK GUIDING GUARDS

L	346-7146	**GUARD, TRACK GUIDE, FULL**	0	$2,455
		AVAILABLE FOR: AM-N, EUR, ANZ, Hong Kong and Taiwan		
L	346-7148	**GUARD, TRACK GUIDE, SEGMENTED**	0	$1,505
		AVAILABLE FOR: AM-N, EUR, ANZ, Hong Kong and Taiwan		

HYDRAULICS

NO AUXILIARY CIRCUIT

L	541-7331	**JOYSTICK, STD STP PKG**	0	$2,160

Joystick Standard (STD) Straight Travel Pedal (STP) Package (PKG)
INCLUDES:
- JOYSTICK, ONE BUTTON
- VALVE, HYDRAULIC
- MAT, FLOOR, RH PEDAL
- PILOT LINES, BDRV STD
- PILOT LINES, STICK IN STD
- PILOT LINES, TRAVEL STP
- LINE, OIL COOLER STD
- MACHINE CONTROLLER STD
- PEDAL, STRAIGHT TRAVEL

AVAILABLE FOR: AM-N

AUXILIARY CIRCUIT COMBINED CIRCUIT W/O MED PRESSURE

Medium pressure circuit is available in optional section.

L	541-7332	**CIRCUIT, COMBINED, STP PKG**	0	$11,560

Circuit COMBINED, Straight Travel Pedal (STP) Package (PKG)
Combined circuit (1 way / 2 way)
Joystick Thumb Wheel Joystick (TWJ)is included.
INCLUDES:
- JOYSTICK, THUMB WHEEL
- VALVE, HYDRAULIC TCS
- MAT, FLOOR, RH PEDAL
- PILOT LINES, BDRV TCS
- PILOT LINES, STICK IN TCS
- PILOT LINES, TRAVEL STP
- LINE, OIL COOLER AUX RETURN
- MACHINE CONTROLLER TCS
- PEDAL, STRAIGHT TRAVEL
- CIRCUIT, COMBINED

REQUIRES: 451-7537 LINES-HP, REACH BOOM
AVAILABLE FOR: AM-N

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS (CONT.)

AUXILIARY CIRCUIT COMBINED CIRCUIT W/O MED PRESSURE (Cont.)

L 541-7333 **CIRCUIT, COMB, STP B/SLCV PKG** 0 $11,560

Circuit Combined (COMB), Straight Travel Pedal (STP)
Boom Lowering Control Valve (BLCV)/Stick Lowering Control (SLCV) Package (PKG)
Combined circuit (1 way / 2 way)
Joystick Thumb Wheel Joystick (TWJ) is included.
INCLUDES:
- JOYSTICK, THUMB WHEEL
- VALVE, HYDRAULIC TCS
- MAT, FLOOR, RH PEDAL
- PILOT LINES, BLCV TCS
- PILOT LINES, STICK IN TCS
- PILOT LINES, TRAVEL STP
- LINE, OIL COOLER AUX RETURN
- MACHINE CONTROLLER TCS
- PEDAL, STRAIGHT TRAVEL
- CIRCUIT, COMBINED

REQUIRES: 451-7537 LINES-HP, REACH BOOM
AVAILABLE FOR: AM-N and ANZ

LINE GROUPS

PILOT LINES BUCKET

L 451-5256 **PILOT LINES, BKT CLOSE** . . . . . 0 NC

CANNOT BE USED WITH: 500-4192 CTRL,CAT PIN GRAB COUPLER ANSI or
500-4193 CTRL,CAT PIN GRAB COUPLER ISO
AVAILABLE FOR: AM-N and ANZ

L 536-9525 **PILOT LINES, BKT CLOSE PGQC** . . . . . 0 NC

REQUIRES: 500-4192 CTRL,CAT PIN GRAB COUPLER ANSI or
500-4193 CTRL,CAT PIN GRAB COUPLER ISO
AVAILABLE FOR: AM-N and ANZ

SUCTION LINE

L 538-4102 **LINE, PUMP SUCTION** . . . . . 0 NC

CANNOT BE USED WITH: 538-3017 CIRCUIT, MEDIUM PRESSURE
AVAILABLE FOR: AM-N, ANZ, EUR, Hong Kong, Taiwan and CJL

L 536-9523 **LINE, PUMP SUCTION, MP** . . . . . 0 NC

REQUIRES: 538-3017 CIRCUIT, MEDIUM PRESSURE
AVAILABLE FOR: AM-N, ANZ, EUR, Hong Kong, Taiwan and CJL

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
		STARTERS, BATTERIES, & ALTERNATORS		
		COLD WEATHER START		
L	457-4666	**BATTERY, STANDARD**	0	$580
		For ambient temperatures above -18C (0F)		
		AVAILABLE FOR: AM-N, EUR, ANZ, Hong Kong, Taiwan and CJL		
L	452-0154	**STARTING, COLD WEATHER**	0	$1,090
		Includes two additional batteries.		
		For ambient temperatures above -32C (-26F)		
		AVAILABLE FOR: AM-N, EUR and CJL		
		TECHNOLOGY PRODUCTS		
		CGC PRICE ADJUSTMENT		
	0P-4243	**CGC PRICE ADJUSTMENT-M**	0	$-5,690
		CGC Price adjustment for medium excavators in North America to accelerate technology and improve customer value.		
		ONLY FOR USE WITH: CGC Configurations		
		GUARDS		
		BOTTOM GUARDS		
L	451-9288	**GUARD, BOTTOM**	0	$293
		AVAILABLE FOR: AM-N, ANZ and CJL		
L	451-9289	**GUARD, BOTTOM HD**	0	$590
		AVAILABLE FOR: AM-N, ANZ and CJL		
		OTHER ATTACHMENTS		
		FILMS - EXTERIOR		
L	452-0157	**DECALS, EXTERIOR ANSI**	0	NC
		AVAILABLE FOR: AM-N (except for Quebec)		
		FILMS - CAB		
L	500-9507	**DECALS, CAB ANSI**	0	NC
		ONLY FOR USE WITH: 452-0157 DECALS, EXTERIOR ANSI		
		AVAILABLE FOR: AM-N (except for Quebec)		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

OTHER ATTACHMENTS (CONT.)

PRODUCT LINK

Product Link enables the remote transmission of information about the location, operation, and condition of your equipment.
Efficiently and effectively monitor performance of your assets to help keep your jobs on schedule, maintain equipment condition, and reduce the costs of owning and operating your fleet.
Availability varies by country.
Please contact your Cat marketing representative with questions.

L	460-1148	**PRODUCT LINK, CELLULAR PL641**	0	**NC**
		ANSI Product Link Pro series PL641 uses UMTS and CDMA 3G cellular networks to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent transmission and larger volumes of data. ONLY FOR USE WITH: 452-0158 DECALS, EXTERIOR ISO AVAILABLE FOR: AM-N (except for Quebec)		
L	460-1150	**PRODUCT LINK, SATELLITE PL631**	0	**$432**
		ANSI Product Link Pro series PL631 uses a satellite network to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface. For use in areas with poor or no cellular coverage. ONLY FOR USE WITH: 452-0157 DECALS, EXTERIOR ANSI AVAILABLE FOR: AM-N (except for Quebec)		

INSTRUCTIONS

OPERATION & MAINTENANCE MANUAL

0P-3380	**INSTRUCTIONS, ENGLISH**	0	**NC**
0P-3404	**INSTRUCTIONS, SPANISH**	0	**NC**

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS

NOTE: Provides hydraulic lines

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS (CONT.)

HIGH PRESSURE AUXILIARY BOOM LINES

L	451-7537	**LINES-HP, REACH BOOM**	0	$2,460

Optional for AM-N and CJL
Mandatory for ANZ
ONLY FOR USE WITH: 541-7332 CIRCUIT, COMBINED, STP PKG or
541-7333 CIRCUIT, COMB, STP B/SLCV PKG or
541-7335 CIRCUIT, COMBINED PACKAGE or
541-7336 CIRCUIT, COMB, BLCV/SLCV PKG

HIGH PRESSURE AUXILIARY STICK LINES

L	356-8117	**LINES, HP, R9'6" STICK**	0	$1,515

Optional for AM-N and CJL
Mandatory for ANZ

ONLY FOR USE WITH: 451-7537 LINES-HP, REACH BOOM

MEDIUM PRESSURE CIRCUIT

L	538-3017	**CIRCUIT, MEDIUM PRESSURE**	0	$2,010

ONLY FOR USE WITH: AM-N, ANZ and CJL
541-7332 CIRCUIT, COMBINED, STP PKG or
541-7333 CIRCUIT, COMB, STP B/SLCV PKG or
541-7335 CIRCUIT, COMBINED PACKAGE or
541-7336 CIRCUIT, COMB, BLCV/SLCV PKG
AVAILABLE FOR: AM-N, ANZ, EUR, Hong Kong, Taiwan and CJL

MEDIUM PRESSURE AUXILIARY BOOM LINES

L	451-7538	**LINES-MP, REACH BOOM**	0	$1,380

EUR BCF2 already includes LINES-MP, REACH BOOM in VA BOOM PKG.

AVAILABLE FOR: AM-N, ANZ, EUR, Hong Kong, Taiwan and CJL
REQUIRED BY: 538-3017 CIRCUIT, MEDIUM PRESSURE

MEDIUM PRESSURE AUXILIARY STICK LINES

L	372-9861	**LINES, MP, R9'6" STICK**	0	$955

AVAILABLE FOR: AM-N, ANZ, EUR, Hong Kong, Taiwan and CJL
REQUIRED BY: 451-7538 LINES-MP, REACH BOOM

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS (CONT.)

QUICK COUPLER CONTROL

L	500-4192	**CTRL,CAT PIN GRAB COUPLER ANSI**	0	$870

(For ANSI)
For use only for Cat pin grabber coupler
This DOES NOT include QC lines for the boom and stick.
This is designed for the pin grabber coupler operating at
full machine implement pressure. It contains the hydraulic lines on
the upper frame and control. It as a high-pressure circuit.

ONLY FOR USE WITH: 452-0157 DECALS, EXTERIOR ANSI
AVAILABLE FOR: AM-N (except for Quebec)

QUICK COUPLER BOOM LINES

L	451-7540	**LINES-QC, REACH BOOM**	0	$1,360

ONLY FOR USE WITH: 500-4192 CTRL,CAT PIN GRAB COUPLER ANSI or
500-4193 CTRL,CAT PIN GRAB COUPLER ISO
AVAILABLE FOR: AM-N and ANZ

QUICK COUPLER STICK LINES

L	242-6490	**LINES, QC, R9'6" STICK**	28	$1,065

ONLY FOR USE WITH: 451-7540 LINES-QC, REACH BOOM
AVAILABLE FOR: AM-N and ANZ

OTHER ATTACHMENTS

PATTERN CHANGER

L	458-3345	**CHANGER,HAND CTRL 2-WAY (ANSI)**	0	$1,255

ONLY FOR USE WITH: 452-0157 DECALS, EXTERIOR ANSI
AVAILABLE FOR: AM-N (except for Quebec)

BUCKETS

HEAVY DUTY (HD)

The most popular excavator bucket style. A good "center line"
choice, or starting point, when application conditions are
not well known.

P	347-6729	**BUCKET-HD, 36" 1.06 YD3**	1,746	$8,096

REQUIRES: 5 tips K90
ONLY FOR USE WITH: B Family bucket linkage
AVAILABLE FOR: AM-N

P	347-6730	**BUCKET-HD, 42" 1.31 YD3**	1,866	$8,678

REQUIRES: 5 tips K90
ONLY FOR USE WITH: B Family bucket linkage
AVAILABLE FOR: AM-N

P	347-6731	**BUCKET-HD, 48" 1.56 YD3**	2,052	$9,207

REQUIRES: 6 tips K90
ONLY FOR USE WITH: B Family bucket linkage
AVAILABLE FOR: AM-N

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

BUCKETS (CONT.)

SIDECUTTERS

P	357-2698	SIDECUTTERS, HEAVY DUTY	109	$1,353

ONLY FOR USE WITH: 347-6729 BUCKET-HD,914MM 0.81CUM(36" 1.06CYD) or
347-6730 BUCKET-HD,1067MM 1.00M3(42" 1.31CYD) or
347-6731 BUCKET-HD,1200MM 1.19M3(48" 1.56CYD)(B1)

AVAILABLE FOR: AM-N

TIP (ADAPTER SIZE K90)

P	217-4893	TIP, PENETRATION PLUS	33	$82

Recommended for harder-to-penetrate including
high impact trenching, excavation and loading.
Good penetration, stays sharp.

AVAILABLE FOR: AM-N, ANZ

FLUIDS

ANTIFREEZE

	0P-2407	ANTIFREEZE, -50C (-58F)	0	$251 NET

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

FIELD INSTALLED ATTACHMENTS

Available Through ANTARES Parts Ordering.

484-6825 Cold Weather field installation Retrofit Kit PKG (upgrade from -18C STD to -32C Cold Weather PKG)
488-6525 Seat Belt, Retractable (76mm / 3" width) Mandatory for California and ANZ
499-3722 Rain Protector for Front Windshield Not compatible with VA Boom
484-7816 FOGS Retrofit Kit PKG (Compatible with 1-Piece & 70/30 window, Openable front & top, support dual exit, including Cab Lights, Cab Mirror)
484-8798 FOGS Retrofit Kit PKG (Compatible with 1-Piece & 70/30 window, Openable front & fixed top guard, not support with dual exit, including Cab Lights, Cab Mirror)
457-3998 Mesh for front guard Retrofit Kit PKG (Full net, one piece for hammer use, including Cab Lights, Cab Mirror)
499-3844 Vandalism Guard w/ Holder
498-6685 Electric Refueling Pump w/ Auto Shut Off (35L/min)
486-1416 Security systems (MSS)
499-3739 Travel Alarm

PACKING

STORAGE PROTECTION

0G-4126 STORAGE PROTECTION (EXPORT) . . . . . 0 **$274 NET**
Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.

EXPORT PACKING

0G-4202 ROLL ON-ROLL OFF . . . . . 0 **$128 NET**
For use when ordering an installed bucket or quick coupler

0G-0481 ROLL ON-ROLL OFF W/O BKT QC B1 . . . . . 0 **$164 NET**
For use when NOT ordering an installed bucket or quick coupler

0G-4217 EXPORT PKG,W/BOOM,STK DISM . . . . . 0 **$2,915 NET**
Boom and stick dismounted
For use when NOT ordering a bucket and tool control
CANNOT BE USED WITH: Bucket
Tool Control

0G-4223 EXPORT PKG,W/BOOM,STK,BKT DISM . . . . . 0 **$2,945 NET**
Boom, stick and bucket dismounted
For use when ordering a bucket and NOT ordering tool control
CANNOT BE USED WITH: Tool Control

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

PACKING (CONT.)

EXPORT PACKING (Cont.)

0G-4229	**EXPORT PKG,W/BOOM,STK DISM**	0	**$3,730 NET**
	Boom and stick dismounted For use when NOT ordering a bucket and ordering tool control ONLY FOR USE WITH: Tool Control CANNOT BE USED WITH: Bucket		
0G-4233	**EXPORT PKG,W/BOOM,STK,BKT DISM**	0	**$3,750 NET**
	Boom, stick and bucket dismounted For use when ordering a bucket and tool control ONLY FOR USE WITH: Bucket and Tool Control		

326F EXCAVATOR
AKASHI, JAPAN

	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

Diesel engine, CAT C7.1 certified to EPA Tier4 final, EU stage IV, MLIT 2014
-Three selectable power modes capability; HHP, STD and ECO
-After-treatment system: CEM (DPF + SCR) and DEF System (DEF Tank and DEF Lines)
Variable fan speed control with viscous clutch
One touch low idle with automatic engine speed control (AEC)
Automatic (programmable) idling shut down function
Three stage fuel filtration system with water separator and indicator
4,600m altitude capability with de-rate from 3,000m
52 deg. C high ambient cooling capability with de-rate from 48 deg. C
115 amp. alternator
Radial seal air filter with double filter element
Electric fuel lifting pump
Capability of using Bio-Diesel fuel (B20)

UNDERCARRIAGE

Grease lubricated track link
Tie down points on base frame (ISO 15818 compliant)

HYDRAULICS

Electric boom regeneration circuit
Stick regeneration circuit
One touch lifting mode
Automatic two speed travel
Boom and stick drift reduction valve
Reverse swing damping valve
High performance hydraulic return filter (Capsule filter type)

ELECTRICAL

Maintenance free battery
Centralized electrical disconnect switch
CAT product link
90 seconds programmable time delay working lights (halogen);
-Storage box mounted (one),
-Boom mounted LH

OPERATOR ENVIRONMENT

CAB:
Sound suppressed ROPS cab (ISO 12117-2 compliant) with viscous mount
Openable laminated front upper windshield with assist device
Removable tempered lower windshield with in cab storage bracket
High back seat with air suspension, seat heater and head rest
Fully adjustable seat, console and armrest
Full graphic 7inch LCD monitor with distortion free rear view camera picture
24V radio ready (1DIN size, stereo speakers, antenna-flexible type)
12V x 2 power supply with sockets (Maximum 10 amp.)
Interior utilities (Interior lighting, Coat hook, Beverage holder, Literature holder, Document holding space, and Cab rear storage compartment)

SAFETY AND SECURITY

RH Hand rail and hand hold (ISO 2867 compliant)
Bolt free service platform with anti-skid plate
Neutral lever (lock out) for all controls
Ground level accessible secondary engine shutoff switch in cab
Signaling / Warning horn
Safety hammer for cab evacuation

OTHER STANDARD EQUIPMENT

Engine oil, Fuel (Primary), and Hydraulic oil filters grouped for ease of maintenance
Sampling ports for Scheduled Oil Sampling (S.O.S)
Tilt up Air to Air After Cooler (ATAAC) for easy maintenance

326F EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Orders Program.
Please use Lane 2 when placing orders that are part of the Base Order Management Program.

326F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
541-7337	**326F L HEX AM-N DCA1B**	0	**$274,560**

LANE 1 - AVAILABLE FROM TACOMA DIST. CENTER ONLY

5.9M (19'4") Reach Boom, R2.95M (9'8") Stick, 790MM (31") T.G. Track Shoe, QC Circuit

Dirt digger with coupler hydraulics

INCLUDES:
530-1912 326F L HEX
507-1978 326F L STANDARD ARRANGEMENT
STANDARD OIL
ACCUMULATOR WITH CRN
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WASHER, WINDSHIELD UPPER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, W/O GUARD
FAN, VARIABLE SPEED
LIGHTING, CAB (HALOGEN)
475-3407 REACH BOOM HD PKG
BOOM, 5.9M (19'4") REACH HD
LINKAGE, BKT-CB1 W/LIFT
CYLINDER, BKT (CB1 LINKAGE)
COVER, UPPER, STANDARD
541-7351 JOYSTICK, STD STP PKG
VALVE, HYDRAULIC
VALVE, ANTI DRIFT, BOOM
VALVE, ANTI DRIFT, STICK
LINES, CYLINDER
MACHINE CONTROLLER STD
JOYSTICK, ONE BUTTON
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
LINES, BDRV (STD)
LINES, PILOT STICK IN, STD
LINES, PILOT TRAVEL, STP
LINES, PILOT (STD)
324-4522 AIR CLEANER, STANDARD
340-8234 TRACK, 790MM (31") TG (GLT)
342-4306 CONTROL, FINE SWING
340-8936 CYLINDER, BOOM
340-8943 CYLINDER, STICK (W/O SLCV)
383-9337 LINES, SDRV (STD/PGQC)
394-5966 LINES, BOOM-UP (STD)
529-9953 FRONT LINES, PGQC
372-9522 CAB-ROPS,70/30,W/VANDAL-G BOSS
316-8883 SEAT, H-BACK, W/HEATER,S/AIR
316-8984 WIPER-RADIAL, 70/30 W/O LOWER
496-8191 RADIO, 24V AM/FM
460-1148 PRODUCT LINK, CELLULAR PL641
493-5695 CAMERA, REAR VIEW, MIRRORS RH
471-6600 GUARD, BOTTOM HEAVY DUTY
339-4125 GUARD, TRAVEL MOTOR, HD
346-7149 GUARD, TRACK GUIDING SEGMENTED
393-9014 DECALS, EXTERIOR ANSI
497-6198 DECALS, CAB ANSI

326F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
461-2849	COUNTERWEIGHT, 4.0MT (8,820LBS)		
382-8232	COVER, FENDER		
349-6704	STICK, R2.95M (9'8") (CB1) HD		
496-2917	CTRL, CAT PIN GRABBER COUPLER		
339-7054	HEATER, ENGINE COOLANT (120V)		
459-2701	COLD WEATHER PKG READY		
350-8228	LIGHT, R BOOM		
349-2233	CHANGER,HAND CTRL 2-WAY (ANSI)		
336-1150	SUN SCREEN (70/30)		
231-1771	ALARM, TRAVEL		
134-8879	GUARD, SWIVEL		

326F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
541-7394	**326F L HEX AM-N DCA1C**	0	**$274,560**

LANE 1 - AVAILABLE FROM TACOMA DIST. CENTER
LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

5.9M (19'4") Reach Boom, R2.95M (9'8") Stick, 790MM (31") T.G. Track Shoe, QC Circuit

Dirt digger with coupler hydraulics

INCLUDES:
530-1912 326F L HEX
541-7408 STANDARD ARRANGEMENT
TRAVEL MOTOR, BIO OIL CAPABLE
ACCUMULATOR WITH CRN
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WASHER, WINDSHIELD UPPER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, W/O GUARD
FAN, VARIABLE SPEED
LIGHTING, CAB (HALOGEN)
475-3407 REACH BOOM HD PKG
BOOM, 5.9M (19'4") REACH HD
LINKAGE, BKT-CB1 W/LIFT
CYLINDER, BKT (CB1 LINKAGE)
COVER, UPPER, STANDARD
541-7351 JOYSTICK, STD STP PKG
VALVE, HYDRAULIC
VALVE, ANTI DRIFT, BOOM
VALVE, ANTI DRIFT, STICK
LINES, CYLINDER
MACHINE CONTROLLER STD
JOYSTICK, ONE BUTTON
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
LINES, BDRV (STD)
LINES, PILOT STICK IN, STD
LINES, PILOT TRAVEL, STP
LINES, PILOT (STD)
324-4522 AIR CLEANER, STANDARD
340-8234 TRACK, 790MM (31") TG (GLT)
342-4306 CONTROL, FINE SWING
340-8936 CYLINDER, BOOM
340-8943 CYLINDER, STICK (W/O SLCV)
383-9337 LINES, SDRV (STD/PGQC)
394-5966 LINES, BOOM-UP (STD)
529-9953 FRONT LINES, PGQC
372-9522 CAB-ROPS,70/30,W/VANDAL-G BOSS
316-8883 SEAT, H-BACK, W/HEATER,S/AIR
316-8984 WIPER-RADIAL, 70/30 W/O LOWER
496-8191 RADIO, 24V AM/FM
460-1148 PRODUCT LINK, CELLULAR PL641
493-5695 CAMERA, REAR VIEW, MIRRORS RH
471-6600 GUARD, BOTTOM HEAVY DUTY
339-4125 GUARD, TRAVEL MOTOR, HD
346-7149 GUARD, TRACK GUIDING SEGMENTED

326F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
393-9014	DECALS, EXTERIOR ANSI		
497-6198	DECALS, CAB ANSI		
461-2849	COUNTERWEIGHT, 4.0MT (8,820LBS)		
382-8232	COVER, FENDER		
349-6704	STICK, R2.95M (9'8") (CB1) HD		
496-2917	CTRL, CAT PIN GRABBER COUPLER		
339-7054	HEATER, ENGINE COOLANT (120V)		
459-2701	COLD WEATHER PKG READY		
350-8228	LIGHT, R BOOM		
349-2233	CHANGER,HAND CTRL 2-WAY (ANSI)		
336-1150	SUN SCREEN (70/30)		
231-1771	ALARM, TRAVEL		
134-8879	GUARD, SWIVEL		

326F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
541-7338	**326F L HEX AM-N DCA2B**	0	**$291,250**

LANE 1 - AVAILABLE FROM BALTIMORE DIST. CENTER

5.9M (19'4") Reach Boom, R2.95M (9'8") Stick, 790MM (31") T.G. Track Shoe, Tool control, QC circuit

Versatility machine with tool control and coupler hydraulics

INCLUDES:
530-1912 326F L HEX
507-1978 326F L STANDARD ARRANGEMENT
STANDARD OIL
ACCUMULATOR WITH CRN
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WASHER, WINDSHIELD UPPER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, W/O GUARD
FAN, VARIABLE SPEED
LIGHTING, CAB (HALOGEN)
475-3407 REACH BOOM HD PKG
BOOM, 5.9M (19'4") REACH HD
LINKAGE, BKT-CB1 W/LIFT
CYLINDER, BKT (CB1 LINKAGE)
COVER, UPPER, STANDARD
541-7352 CIRCUIT, COMBINED, STP PKG
VALVE, HYDRAULIC, TCS
VALVE, ANTI DRIFT, BOOM
VALVE, ANTI DRIFT, STICK
LINES, CYLINDER
CIRCUIT, COMBINED
MACHINE CONTROLLER TCS
JOYSTICK, THUMB WHEEL
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
LINES, BDRV (TCS20)
LINES, PILOT STICK IN, TCS20
LINES, PILOT TRAVEL, STP
LINES, PILOT (STD)
324-4522 AIR CLEANER, STANDARD
340-8234 TRACK, 790MM (31") TG (GLT)
342-4306 CONTROL, FINE SWING
340-8936 CYLINDER, BOOM
340-8943 CYLINDER, STICK (W/O SLCV)
383-9337 LINES, SDRV (STD/PGQC)
394-5966 LINES, BOOM-UP (STD)
529-9953 FRONT LINES, PGQC
372-9522 CAB-ROPS,70/30,W/VANDAL-G BOSS
316-8883 SEAT, H-BACK, W/HEATER,S/AIR
316-8984 WIPER-RADIAL, 70/30 W/O LOWER
496-8191 RADIO, 24V AM/FM
460-1148 PRODUCT LINK, CELLULAR PL641
493-5695 CAMERA, REAR VIEW, MIRRORS RH
471-6600 GUARD, BOTTOM HEAVY DUTY
339-4125 GUARD, TRAVEL MOTOR, HD
346-7149 GUARD, TRACK GUIDING SEGMENTED
393-9014 DECALS, EXTERIOR ANSI

326F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
497-6198	DECALS, CAB ANSI		
461-2849	COUNTERWEIGHT, 4.0MT (8,820LBS)		
382-8232	COVER, FENDER		
349-6704	STICK, R2.95M (9'8") (CB1) HD		
496-2917	CTRL, CAT PIN GRABBER COUPLER		
337-2502	LINES-HP, REACH BOOM		
337-2504	COUPLER LINES, REACH BOOM		
356-8152	LINES-HP, R2.95M (9'8") STICK		
253-6498	LINES-QC, R2.95M (9'8") STICK		
339-7054	HEATER, ENGINE COOLANT (120V)		
459-2701	COLD WEATHER PKG READY		
350-8228	LIGHT, R BOOM		
349-2233	CHANGER,HAND CTRL 2-WAY (ANSI)		
336-1150	SUN SCREEN (70/30)		
231-1771	ALARM, TRAVEL		
134-8879	GUARD, SWIVEL		

326F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
541-7395	**326F L HEX AM-N DCA2C**	0	**$291,250**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

5.9M (19'4") Reach Boom, R2.95M (9'8") Stick, 790MM (31") T.G. Track Shoe, Tool control, QC circuit

Versatility machine with tool control and coupler hydraulics

INCLUDES:
530-1912 326F L HEX
541-7408 STANDARD ARRANGEMENT
TRAVEL MOTOR, BIO OIL CAPABLE
ACCUMULATOR WITH CRN
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WASHER, WINDSHIELD UPPER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, W/O GUARD
FAN, VARIABLE SPEED
LIGHTING, CAB (HALOGEN)
475-3407 REACH BOOM HD PKG
BOOM, 5.9M (19'4") REACH HD
LINKAGE, BKT-CB1 W/LIFT
CYLINDER, BKT (CB1 LINKAGE)
COVER, UPPER, STANDARD
541-7352 CIRCUIT, COMBINED, STP PKG
VALVE, HYDRAULIC, TCS
VALVE, ANTI DRIFT, BOOM
VALVE, ANTI DRIFT, STICK
LINES, CYLINDER
CIRCUIT, COMBINED
MACHINE CONTROLLER TCS
JOYSTICK, THUMB WHEEL
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
LINES, BDRV (TCS20)
LINES, PILOT STICK IN, TCS20
LINES, PILOT TRAVEL, STP
LINES, PILOT (STD)
324-4522 AIR CLEANER, STANDARD
340-8234 TRACK, 790MM (31") TG (GLT)
342-4306 CONTROL, FINE SWING
340-8936 CYLINDER, BOOM
340-8943 CYLINDER, STICK (W/O SLCV)
383-9337 LINES, SDRV (STD/PGQC)
394-5966 LINES, BOOM-UP (STD)
529-9953 FRONT LINES, PGQC
372-9522 CAB-ROPS,70/30,W/VANDAL-G BOSS
316-8883 SEAT, H-BACK, W/HEATER,S/AIR
316-8984 WIPER-RADIAL, 70/30 W/O LOWER
496-8191 RADIO, 24V AM/FM
460-1148 PRODUCT LINK, CELLULAR PL641
493-5695 CAMERA, REAR VIEW, MIRRORS RH
471-6600 GUARD, BOTTOM HEAVY DUTY
339-4125 GUARD, TRAVEL MOTOR, HD
346-7149 GUARD, TRACK GUIDING SEGMENTED

326F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
393-9014	DECALS, EXTERIOR ANSI		
497-6198	DECALS, CAB ANSI		
461-2849	COUNTERWEIGHT, 4.0MT (8,820LBS)		
382-8232	COVER, FENDER		
349-6704	STICK, R2.95M (9'8") (CB1) HD		
496-2917	CTRL, CAT PIN GRABBER COUPLER		
337-2502	LINES-HP, REACH BOOM		
337-2504	COUPLER LINES, REACH BOOM		
356-8152	LINES-HP, R2.95M (9'8") STICK		
253-6498	LINES-QC, R2.95M (9'8") STICK		
339-7054	HEATER, ENGINE COOLANT (120V)		
459-2701	COLD WEATHER PKG READY		
350-8228	LIGHT, R BOOM		
349-2233	CHANGER,HAND CTRL 2-WAY (ANSI)		
336-1150	SUN SCREEN (70/30)		
231-1771	ALARM, TRAVEL		
134-8879	GUARD, SWIVEL		

326F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
541-7396	**326F L HEX AM-N DCA3C**	0	**$302,610**

LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

10.2M (33'6") Super Long Reach Boom, 7.85M (25'9") Stick, 790MM (31") T.G. Track Shoe

INCLUDES:
530-1912 326F L HEX
541-7408 STANDARD ARRANGEMENT
TRAVEL MOTOR, BIO OIL CAPABLE
ACCUMULATOR WITH CRN
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WASHER, WINDSHIELD UPPER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, W/O GUARD
FAN, VARIABLE SPEED
LIGHTING, CAB (HALOGEN)
475-3409 SLR BOOM PKG
BOOM, SUPER LONG REACH
LINKAGE, BKT W/LIFT
CYLINDER, BUCKET SLR
COVER, UPPER, STANDARD
541-7353 JOYSTICK, STD STP SLR PKG
VALVE, HYDRAULIC, SLR
VALVE, ANTI DRIFT, BOOM
VALVE, ANTI DRIFT, STICK
LINES, CYLINDER (SLR)
MACHINE CONTROLLER STD
JOYSTICK, ONE BUTTON
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
LINES, BDRV (STD)
LINES, PILOT STICK IN, STD
LINES, PILOT TRAVEL, STP
LINES, PILOT (STD)
324-4522 AIR CLEANER, STANDARD
340-8234 TRACK, 790MM (31") TG (GLT)
342-4306 CONTROL, FINE SWING
340-8936 CYLINDER, BOOM
216-6605 CYLINDER, STICK (W/O SLCV)
383-9337 LINES, SDRV (STD/PGQC)
394-5966 LINES, BOOM-UP (STD)
394-5926 LINES, PILOT, BUCKET, STD/DQC
372-9522 CAB-ROPS,70/30,W/VANDAL-G BOSS
316-8883 SEAT, H-BACK, W/HEATER,S/AIR
316-8984 WIPER-RADIAL, 70/30 W/O LOWER
496-8191 RADIO, 24V AM/FM
460-1148 PRODUCT LINK, CELLULAR PL641
493-5695 CAMERA, REAR VIEW, MIRRORS RH
471-6600 GUARD, BOTTOM HEAVY DUTY
339-4125 GUARD, TRAVEL MOTOR, HD
346-7149 GUARD, TRACK GUIDING SEGMENTED
393-9014 DECALS, EXTERIOR ANSI
497-6198 DECALS, CAB ANSI
461-2853 COUNTERWEIGHT, 6,75MT (14,880LBS)
382-8232 COVER, FENDER

326F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
	359-8694 STICK, SUPER LONG REACH 339-7054 HEATER, ENGINE COOLANT (120V) 459-2701 COLD WEATHER PKG READY 350-8228 LIGHT, R BOOM 349-2233 CHANGER,HAND CTRL 2-WAY (ANSI) 336-1150 SUN SCREEN (70/30) 231-1771 ALARM, TRAVEL 134-8879 GUARD, SWIVEL 393-9028 FILM, SUPER LONG REACH		
541-7400	**326F L HEX AM-N BCF1**	0	**$232,350**
	LANE 2 - AVAILABLE FROM AKASHI FACTORY LANE 3 - AVAILABLE FROM AKASHI FACTORY Base machine for standard boom configuration. Well suited for general applications. Base Configuration must be completed by selecting Mandatory / Optional attachments. INCLUDES: 530-1912 326F L HEX 541-7408 STANDARD ARRANGEMENT TRAVEL MOTOR, BIO OIL CAPABLE ACCUMULATOR WITH CRN SEAT BELT, 51MM (2") HATCH, OPENABLE ROOF (DUAL) WASHER, WINDSHIELD UPPER AIR CONDITIONER PANEL, STD START SWITCH MIRROR, W/O GUARD FAN, VARIABLE SPEED LIGHTING, CAB (HALOGEN) 342-4306 CONTROL, FINE SWING 340-8936 CYLINDER, BOOM 340-8943 CYLINDER, STICK (W/O SLCV) 383-9337 LINES, SDRV (STD/PGQC) 394-5966 LINES, BOOM-UP (STD) 372-9522 CAB-ROPS,70/30,W/VANDAL-G BOSS 316-8984 WIPER-RADIAL, 70/30 W/O LOWER 496-8191 RADIO, 24V AM/FM 493-5695 CAMERA, REAR VIEW, MIRRORS RH 471-6600 GUARD, BOTTOM HEAVY DUTY 339-4125 GUARD, TRAVEL MOTOR, HD 461-2849 COUNTERWEIGHT, 4.0MT (8,820LBS) 382-8232 COVER, FENDER 350-8228 LIGHT, R BOOM 336-1150 SUN SCREEN (70/30) 231-1771 ALARM, TRAVEL 134-8879 GUARD, SWIVEL		

326F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
541-7401	**326F L HEX AM-N/ANZ BCF2**	0	**$238,980**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

Base machine with BLCV/SLCV for standard boom configuration.
Well suited for general applications and those requiring BLCV/SLCV as a safety device.

Base Configuration must be completed by selecting Mandatory / Optional attachments.

INCLUDES:
530-1912 326F L HEX
541-7408 STANDARD ARRANGEMENT
TRAVEL MOTOR, BIO OIL CAPABLE
ACCUMULATOR WITH CRN
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WASHER, WINDSHIELD UPPER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, W/O GUARD
FAN, VARIABLE SPEED
LIGHTING, CAB (HALOGEN)
342-4306 CONTROL, FINE SWING
340-8940 CYLINDER, BOOM (W/ BLCV)
340-8945 CYLINDER, STICK (W/ SLCV)
394-5961 LINES, SDRV (SLCV)
394-5966 LINES, BOOM-UP (STD)
372-9522 CAB-ROPS,70/30,W/VANDAL-G BOSS
316-8984 WIPER-RADIAL, 70/30 W/O LOWER
496-8191 RADIO, 24V AM/FM
493-5695 CAMERA, REAR VIEW, MIRRORS RH
471-6600 GUARD, BOTTOM HEAVY DUTY
339-4125 GUARD, TRAVEL MOTOR, HD
461-2849 COUNTERWEIGHT, 4.0MT (8,820LBS)
382-8232 COVER, FENDER
389-2491 DEVICE, SLCV R-BOOM
350-8228 LIGHT, R BOOM
336-1150 SUN SCREEN (70/30)
231-1771 ALARM, TRAVEL
134-8879 GUARD, SWIVEL

326F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
541-7402	**326F L HEX AM-N/ANZ BCF3**	0	**$238,680**

LANE 3 - AVAILABLE FROM AKASHI FACTORY

Base machine for 60ft (18m) Super Long Reach front configuration. Well suited for the application those requiring extra-wide working envelop like ditch cleaning.

Base Configuration must be completed by selecting Mandatory / Optional attachments.

INCLUDES:
530-1912 326F L HEX
541-7408 STANDARD ARRANGEMENT
TRAVEL MOTOR, BIO OIL CAPABLE
ACCUMULATOR WITH CRN
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WASHER, WINDSHIELD UPPER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, W/O GUARD
FAN, VARIABLE SPEED
LIGHTING, CAB (HALOGEN)
342-4306 CONTROL, FINE SWING
340-8936 CYLINDER, BOOM
216-6605 CYLINDER, STICK (W/O SLCV)
383-9337 LINES, SDRV (STD/PGQC)
394-5966 LINES, BOOM-UP (STD)
372-9522 CAB-ROPS,70/30,W/VANDAL-G BOSS
316-8984 WIPER-RADIAL, 70/30 W/O LOWER
496-8191 RADIO, 24V AM/FM
493-5695 CAMERA, REAR VIEW, MIRRORS RH
471-6600 GUARD, BOTTOM HEAVY DUTY
339-4125 GUARD, TRAVEL MOTOR, HD
461-2853 COUNTERWEIGHT, 6,75MT (14,880LBS)
382-8232 COVER, FENDER
350-8228 LIGHT, R BOOM
336-1150 SUN SCREEN (70/30)
231-1771 ALARM, TRAVEL
134-8879 GUARD, SWIVEL

USE	REF NO.	LANE 1	Ship Weight lbs	LIST PRICE AT DEALER

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

MUST CHOOSE AT LEAST ONE PACKAGE OR ATTACHMENT FROM EACH CATEGORY

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

	0P-9001	**LANE 1 ORDER**	0	**NC**
		Order from Product Distribution Center (PDC)		

DECAL PACKAGE

	0P-7124	**INSTRUCTION,NORTH AMERICA ANSI**	0	**NC**
		This package includes the ANSI decals and is required by all NACD territories except Quebec, Canada. ONLY ON PDC MACHINES.		
L	454-9351	**INSTRUCTIONS, INTERNATIONAL**	0	**NC**
		This package includes picto decals as required for Quebec, Canada		
		NOTE: Required for Quebec		

SERVICE INSTRUCTIONS

	0P-3380	**INSTRUCTIONS, ENGLISH**	0	**NC**
	0P-3389	**INSTRUCTIONS, FRENCH**	0	**NC**
	0P-3404	**INSTRUCTIONS, SPANISH**	0	**NC**

PACKING

STORAGE PROTECTION

	0G-4126	**STORAGE PROTECTION (EXPORT)**	0	**$274 NET**
		Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.		

EXPORT PACKING

	0G-0501	**ROLL ON-ROLL OFF LANE1 CB**	0	**$164 NET**
		For DCA1 and DCA2		
		CAN NOT BE USED WITH: bucket or quick coupler installed from factory		
	0G-4234	**EXP,PKG,LONG REACH FRONT DISM**	0	**$1,330 NET**
		For DCA3		
		Front dismounted		
		For use when ordering a machine with super long reach front		

USE	REF NO.	LANE 1	Ship Weight lbs	LIST PRICE AT DEALER

LANE 1 AM-NORTH OPTIONAL ATTACHMENTS

ANTIFREEZE

0P-2407	**ANTIFREEZE, -50C (-58F)**	0	**$251 NET**

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

LANE SELECTION

	0P-9002	**LANE 2 ORDER**	0	**NC**
		Only for dealers enrolled in the Base Orders Management (BOM) program.		
	0P-9003	**LANE 3 ORDER**	0	**NC**

BOOMS, STICKS, AND LINKAGES

BOOM PACKAGES

When ordering a frontless excavator, please contact Caterpillar OEM Solutions Group at oem_solutions@cat.com. OEM Solutions Group will assist in development, pricing and ordering of the machine configuration.

L	475-3407	**REACH BOOM HD PKG**	0	$20,890
		INCLUDES: - BOOM, 5.9M (19'4") REACH HD - LINKAGE, BKT-CB1 W/LIFT - CYLINDER, BKT (CB1 LINKAGE) - COVER, UPPER, STANDARD ONLY FOR USE WITH: 541-7400 326F L AM-N BCF1 or 541-7401 326F L AM-N/ANZ BCF2 or 541-7403 326F L EU BCF1 or 541-7406 326F LN EU BCF4		
L	507-1979	**REACH BOOM HD CGC PKG**	0	$35,910
		CAT GRADE CONTROL Depth and Slope is the deeply integrated indicate - only CAT Grade Control System that provides guidance to the bucket tip using the standard machine display. INCLUDES: - BOOM, 5.9M (19'4") REACH HD CGC - LINKAGE, BKT-CB1 W/LIFT - CYLINDER, BKT CB1 CGC - COVER, CAT GRADE CONTROL - GUARD, CYLINDER COVER, CGC - CAT GRADE CTRL, DEPTH & SLOPE ONLY FOR USE WITH: 541-7400 326F L AM-N BCF1 or 541-7401 326F L AM-N/ANZ BCF2 or 541-7403 326F L EU BCF1 or 541-7406 326F LN EU BCF4		
L	475-3409	**SLR BOOM PKG**	0	$34,660
		FOR USE IN LANE 3 ONLY INCLUDES: - BOOM, SUPER LONG REACH - LINKAGE, BKT W/LIFT - CYLINDER, BUCKET SLR - COVER, UPPER, STANDARD ONLY FOR USE WITH: 541-7402 326F L HEX AM-N/ANZ BCF3		
L	475-3410	**REACH BOOM HD STICK LESS PKG**	0	$15,550
		INCLUDES: - BOOM, 5.9M (19'4") REACH HD - COVER, UPPER, STANDARD - ROPS FILM REMOVAL ONLY FOR USE WITH: 541-7400 326F L AM-N BCF1 or 541-7401 326F L AM-N/ANZ BCF2		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

BOOMS, STICKS, AND LINKAGES (CONT.)

STICKS

L	482-1864	**STICK, R11'10" (CB1) HD**	0	$9,420
		ONLY FOR USE WITH: 541-7400 326F L AM-N BCF1 or 541-7401 326F L AM-N/ANZ BCF2 and 475-3407 REACH BOOM HD PKG		
L	349-6704	**STICK, R9'8" (CB1) HD**	0	$7,660
		ONLY FOR USE WITH: 541-7400 326F L AM-N BCF1 or 541-7401 326F L AM-N/ANZ BCF2 or 541-7403 326F L HEX EU BCF1 541-7404 326F L HEX EU BCF2 or 541-7406 326F LN EU BCF4 or 541-7407 326F LN HEX EU BCF5 or 541-8087 326F L HEX JAPAN BCF1 and 475-3407/502-5881 REACH BOOM HD PKG or 475-9812 VA BOOM PKG		
L	480-7391	**STICK, R9'8" CB1 HD CGC**	0	$7,660
		ONLY FOR USE WITH: 541-7400 326F L AM-N BCF1 or 541-7401 326F L AM-N/ANZ BCF2 or 541-7403 326F L EU BCF1 or 541-7406 326F LN EU BCF4 and 507-1979 REACH BOOM HD CGC PKG		
L	359-8694	**STICK, SUPER LONG REACH**	0	$15,720
		FOR USE IN LANE 3 ONLY ONLY FOR USE WITH: 541-7402 326F L HEX AM-N/ANZ BCF3 or 541-7405 326F L HEX EU BCF3 and 475-3409/475-9813 SLR BOOM PKG		
	0G-0342	**NO STICK**	0	NC
		FOR USE IN LANE 3 ONLY For No Boom or Boom only (Stick less) ONLY FOR USE WITH: 541-7400 326F L HEX ANZ BCF1 or 560-4407 326F L HEX ANZ BCF4 or 560-4408 326F LN EU BCF6 or 541-7401 326F L AM-N/ANZ BCF2 and 475-3410 REACH BOOM HD STICK LESS PKG or 560-4410 REACH BOOM ONLY PKG, STK LESS		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

POWERTRAIN

AIR CLEANERS

L	324-4522	AIR CLEANER, STANDARD	0	$740
L	324-4525	AIR CLEANER, HIGH EFFICIENCY	0	$845

UNDERCARRIAGE

TRACKS

L	527-5578	TRACK, 24" SG (GLT) For Long undercarriage For AM-N Pipeline industry application purpose only ONLY FOR USE WITH: 541-7400 326F L AM-N BCF1 or 541-7401 326F L AM-N/ANZ BCF2	0	$3,055
L	340-8234	TRACK, 31" TG (GLT) For Long and Long narrow undercarriage	0	$4,085

TRACK GUIDING GUARDS

L	339-4124	GUARD,TRACK GUIDE, FULL LENGTH	0	$2,480
L	346-7149	GUARD, TRACK GUIDING SEGMENTED	0	$1,510

HYDRAULICS

NO AUXILIARY CIRCUIT

L	541-7351	JOYSTICK, STD STP PKG Joystick Standard (STD) Straight Travel Pedal (STP) Package (PKG) INCLUDES: - VALVE, HYDRAULIC - VALVE, ANTI DRIFT, BOOM - VALVE, ANTI DRIFT, STICK - LINES, CYLINDER - MACHINE CONTROLLER STD - JOYSTICK, ONE BUTTON - MAT, FLOOR, RH PEDAL - PEDAL, STRAIGHT TRAVEL - LINES, BDRV (STD) - LINES, PILOT STICK IN, STD - LINES, PILOT TRAVEL, STP - LINES, PILOT (STD) ONLY FOR USE WITH: 541-7400 326F L HEX AM-N BCF1 and 475-3407 REACH BOOM HD PKG or 475-3410 REACH BOOM HD STICK LESS PKG	0	$3,725

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS (CONT.)

NO AUXILIARY CIRCUIT (Cont.)

L	541-7358	**JOYSTICK, TWJ STP PKG**	0	$4,925

Joystick Thumb Wheel Joystick (TWJ) Straight Travel Pedal (STP)
Package (PKG)
INCLUDES:
- VALVE, HYDRAULIC
- VALVE, ANTI DRIFT, BOOM
- VALVE, ANTI DRIFT, STICK
- LINES, CYLINDER
- MACHINE CONTROLLER STD
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- LINES, BDRV (STD)
- LINES, PILOT STICK IN, STD
- LINES, PILOT TRAVEL, STP
- LINES, PILOT (STD)

ONLY FOR USE WITH: 541-7400 326F L HEX AM-N BCF1
and
507-1979 REACH BOOM CGC PKG

L	541-7353	**JOYSTICK, STD STP SLR PKG**	0	$4,750

FOR USE IN LANE 3 ONLY
Joystick Standard (STD) Straight Travel Pedal (STP)
Super Long Reach (SLR) Package (PKG)
INCLUDES:
- VALVE, HYDRAULIC, SLR
- VALVE, ANTI DRIFT, BOOM
- VALVE, ANTI DRIFT, STICK
- LINES, CYLINDER (SLR)
- MACHINE CONTROLLER STD
- JOYSTICK, ONE BUTTON
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- LINES, BDRV (STD)
- LINES, PILOT STICK IN, STD
- LINES, PILOT TRAVEL, STP
- LINES, PILOT (STD)

ONLY FOR USE WITH: 541-7402 326F L HEX AM-N/ANZ BCF3
and
475-3409/475-9813 SLR BOOM PKG

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS (CONT.)

AUXILIARY CIRCUIT COMBINED CIRCUIT

L **541-7352** **CIRCUIT, COMBINED, STP PKG** 0 **$14,020**

Circuit, Combined, Straight Travel Pedal (STP) Package (PKG)
Combined circuit (1 way / 2 way)
Joystick thumb wheel is included.

Medium pressure circuit is available in optional section.
INCLUDES:
- VALVE, HYDRAULIC TCS
- VALVE, ANTI DRIFT, BOOM
- VALVE, ANTI DRIFT, STICK
- LINES, CYLINDER
- CIRCUIT, COMBINED
- MACHINE CONTROLLER TCS
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- LINES, BDRV (TCS20)
- LINES, PILOT STICK IN, TCS20
- LINES, PILOT TRAVEL, STP
- LINES, PILOT (STD)

ONLY FOR USE WITH: 541-7400 326F L HEX AM-N BCF1
and
475-3407 REACH BOOM HD PKG or
507-1979 REACH BOOM HD CGC PKG or
475-3410 REACH BOOM HD STICK LESS PKG

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS (CONT.)

AUXILIARY CIRCUIT COMBINED CIRCUIT (Cont.)

L **541-7359** **CIRCUIT, COMB, STP B/SLCV PKG** 0 **$15,950**

Circuit, Combined (COMB), Straight Travel Pedal (STP)
Boom lowering control Valve (BLCV)/Stick Lowering Control (SLCV) Package (PKG)
Combined circuit (1 way / 2 way)
Joystick thumb wheel and boom lowering control are included.

Medium pressure circuit is available in optional section.
INCLUDES:
- VALVE, HYDRAULIC TCS
- COVER BLOCK & MOUNTING (BLCV)
- COVER BLOCK & MOUNTING (SLCV)
- LINES, CYLINDER W/BLCV
- DEVICE, BOOM LOWERING CONTROL
- CIRCUIT, COMBINED
- MACHINE CONTROLLER TCS
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- LINES, PILOT BLCV W/TOOL
- LINES, PILOT STICK IN, TCS20
- LINES, PILOT TRAVEL, STP
- LINES, PILOT (STD)

ONLY FOR USE WITH: 541-7401 326F L HEX AM-N/ANZ BCF2
560-4407 326F L HEX ANZ BCF4
and
475-3407 REACH BOOM HD PKG or
507-1979 REACH BOOM HD CGC PKG or
475-3410 REACH BOOM HD STICK LESS PKG or
0G-0341 NO BOOM or
560-4410 REACH BOOM ONLY PKG, STK LESS

LINE GROUPS

MAIN LINES BUCKET

L **394-5926** **LINES, PILOT, BUCKET, STD/UQC** . . . . . 0 **NC**

CANNOT BE USED WITH: 496-2917 CTRL,CAT PIN GRAB COUPLER ANSI
496-2918 CTRL, CAT PIN GRAB COUPLER ISO

L **529-9953** **FRONT LINES, PGQC** . . . . . 0 **NC**

REQUIRES: 496-2917 CTRL,CAT PIN GRAB COUPLER ANSI or
496-2918 CTRL, CAT PIN GRAB COUPLER ISO

ONLY FOR USE WITH: 541-7400 326F L HEX AM-N BCF1 or
541-7401 326F L HEX AM-N/ANZ BCF2 or
560-4407 326F L HEX ANZ BCF4 or
541-7403 326F L HEX EU BCF1 or
541-7406 326F LN HEX EU BCF4

OPERATOR ENVIRONMENT

SEATS

L **316-8883** **SEAT, H-BACK, W/HEATER,S/AIR** 0 **$1,045**

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

OPERATOR ENVIRONMENT (CONT.)

SEATS (Cont.)

L	316-8885	SEAT,H-BACK,HEATER,S/AIR,COOL	0	$1,365

TECHNOLOGY PRODUCTS

CGC PRICE ADJUSTMENT

	0P-4243	CGC PRICE ADJUSTMENT-M CGC Price adjustment for medium excavators in North America to accelerate technology and improve customer value. ONLY FOR USE WITH: CGC Configurations	0	$-5,690

OTHER ATTACHMENTS

PRODUCT LINK

Product Link enables the remote transmission of information about the location, operation, and condition of your equipment.
Efficiently and effectively monitor performance of your assets to help keep your jobs on schedule, maintain equipment condition, and reduce the costs of owning and operating your fleet.
Availability varies by country.
Please contact your Cat marketing representative with questions.

L	460-1148	PRODUCT LINK, CELLULAR PL641 ANSI Product Link Pro series PL641 uses UMTS and CDMA 3G cellular networks to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent transmission and larger volumes of data. ONLY FOR USE WITH: 393-9014 FILMS, EXTERIOR ANSI AVAILABLE FOR: AM-N (except for Quebec)	0	NC
L	460-1150	PRODUCT LINK, SATELLITE PL631 ANSI Product Link Pro series PL631 uses a satellite network to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface. For use in areas with poor or no cellular coverage. ONLY FOR USE WITH: 393-9014 FILMS, EXTERIOR ANSI AVAILABLE FOR: AM-N (except for Quebec)	0	$432

INSTRUCTIONS

FILMS - EXTERIOR

L	393-9014	DECALS, EXTERIOR ANSI CANNOT BE USED WITH: Quebec dealer	0	NC

FILMS - CAB

L	497-6198	DECALS, CAB ANSI CANNOT BE USED WITH: Quebec dealer	0	NC

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

INSTRUCTIONS (CONT.)

OPERATION & MAINTENANCE MANUAL

0P-3380	INSTRUCTIONS, ENGLISH	0	NC
0P-3404	INSTRUCTIONS, SPANISH	0	NC

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS

NOTE: Provides hydraulic lines from the boom foot to the stick nose.

HIGH PRESSURE AUXILIARY BOOM LINES

L **337-2502** **LINES-HP, REACH BOOM** 0 **$2,460**

ONLY FOR USE WITH:
541-7400 326F L HEX AM-N BCF1 or
541-7401 326F L HEX AM-N/ANZ BCF2 or
541-8087 326F L HEX JAPAN BCF1 or
and
541-7352 CIRCUIT, COMBINED, STP PKG or
541-7359 CIRCUIT, COMB, STP B/SLCV PKG or
541-7361 CIRCUIT, COMBINED, TWJ PKG
or
560-4407 326F L HEX ANZ BCF4 and
560-4410 REACH BOOM ONLY PKG, STK LESS

HIGH PRESSURE AUXILIARY STICK LINES

L **245-2393** **LINES-HP, 11'10" STICK** 121 **$1,515**

ONLY FOR USE WITH:
541-7400 326F L HEX AM-N BCF1or
541-7401 326F L HEX AM-N/ANZ BCF2
and
337-2502 LINES-HP, REACH BOOM
and
482-1864 STICK, R3.6M (11'10) (CB1) HD

L **356-8152** **LINES-HP, R9'8" STICK** 0 **$1,515**

AM-N, ANZ and CJL BCFs require LINES-HP, REACH BOOM
EUR BCF1,4 already include LINES-HP, REACH BOOM
EUR VAB PKG (For BCF2,5) includes LINE-HP, REACH BOOM

ONLY FOR USE WITH:
541-7400 326F L HEX AM-N BCF1 or
541-7401 326F L HEX AM-N/ANZ BCF2
541-7403 326F L HEX EU BCF1 or
541-7404 326F L HEX EU BCF2 or
541-7406 326F LN HEX EU BCF4 or
541-7407 326F LN HEX EU BCF5 or
541-8087 326F L HEX JAPAN BCF1
and
349-6704 STICK, R2.95M (R9'8") (CB1) HD or
480-7391 STICK, R2.95M (R9'8") (CB1) HD CGC

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS (CONT.)

MEDIUM PRESSURE CIRCUIT

L	533-8131	**CIRCUIT, MEDIUM PRESSURE.**	0	$5,100

ONLY FOR USE WITH: AM-N, ANZ and CJL
541-7400 326F L HEX AM-N BCF1 or
541-7401 326F L HEX AM-N/ANZ BCF2 or
560-4407 326F L HEX ANZ BCF4 or
541-8087 326F L HEX JAPAN BCF1
and
541-7352 CIRCUIT, COMBINED, STP PKG or
541-7359 CIRCUIT, COMB, STP B/SLCV PKG or
541-7361 CIRCUIT, COMBINED, TWJ PKG
EUR
* Mandatory for EUR BCF2 and BCF5 and BCF6
541-7403 326F L HEX EU BCF1 or
541-7404 326F L HEX EU BCF2 or
541-7406 326F LN HEX EU BCF4 or
541-7407 326F LN HEX EU BCF5 or
560-4408 326F LN HEX EU BCF6
CANNOT BE USED WITH: 482-1864 STICK, R3.6M(11'10") (CB1) HD

MEDIUM PRESSURE AUXILIARY BOOM LINES

L	337-2503	**LINES-MP, REACH BOOM**	0	$1,380

EUR VAB PKG (For BCF2,5) includes this line.
ONLY FOR USE WITH: 541-7400 326F L HEX AM-N BCF1 or
541-7401 326F L HEX AM-N/ANZ BCF2 or
541-7403 326F L HEX EU BCF1 or
541-7406 326F LN HEX EU BCF4 or
541-8087 326F L HEX JAPAN BCF1
and
533-8131 SYSTEM, MEDIUM PRESSURE AHC

560-4407 326F L HEX ANZ BCF4 and
560-4410 REACH BOOM ONLY PKG, STK LESS

MEDIUM PRESSURE AUXILIARY STICK LINES

L	372-9861	**LINES, MP, R9'6" STICK**	0	$955

AM-N, ANZ, CJL BCFs and EUR BCF 1,4 require LINES-MP, REACH BOOM
EUR VAB PKG (For BCF2,5) already includes LINES-MP, REACH BOOM
ONLY FOR USE WITH: 541-7400 326F L HEX AM-N BCF1 or
541-7401 326F L HEX AM-N/ANZ BCF2 or
541-7403 326F L HEX EU BCF1 or
541-7404 326F L HEX EU BCF2 or
541-7406 326F LN HEX EU BCF4 or
541-7407 326F LN HEX EU BCF5 or
541-8087 326F L HEX JAPAN BCF1
and
349-6704 STICK, R2.95M (R9'8") (CB1) HD or
480-7391 STICK, R2.95M (R9'8") (CB1) HD CGC

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS (CONT.)

QUICK COUPLER CONTROL

L **496-2917** **CTRL, CAT PIN GRABBER COUPLER** 0 **$1,140**
(For ANSI)
For use only for Cat pin grabber coupler
This DOES NOT include QC lines for the boom and stick.
This is designed for the pin grabber coupler operating at
full machine implement pressure. It contains the hydraulic lines on
the upper frame and control. It as a high-pressure circuit.
ONLY FOR USE WITH: 541-7400 326F L HEX AM-N BCF1 or
541-7401 326F L HEX AM-N/ANZ BCF2 or
and
393-9014 FILMS, EXTERIOR ANSI
AVAILABLE FOR: AM-N (except for Quebec)

QUICK COUPLER BOOM LINES

L **337-2504** **COUPLER LINES, REACH BOOM** 0 **$1,360**
EUR VAB PKG (For BCF2,5) includes this line.
ONLY FOR USE WITH: 541-7400 326F L HEX AM-N BCF1 or
541-7401 326F L HEX AM-N/ANZ BCF2 or
541-7403 326F L HEX EU BCF1 or
541-7406 326F LN HEX EU BCF4
and
496-2917 CTRL,CAT PIN GRAB COUPLER ANSI or
496-2918 CTRL,CAT PIN GRAB COUPLER ISO or
533-8132 CONTROL, CW DEDICATED CPLR TCS

560-4407 326F L HEX ANZ BCF4 and
560-4410 REACH BOOM ONLY PKG, STK LESS

QUICK COUPLER STICK LINES

L **482-2864** **LINES-QC, R11'10" STICK**. 0 **$1,065**
ONLY FOR USE WITH: 541-7400 326F L HEX AM-N BCF1 or
541-7401 326F L HEX AM-N/ANZ BCF2 or
and
337-2504 LINES-QC, REACH BOOM
and
482-1864 STICK, R3.6M (11'10) (CB1) HD

L **253-6498** **LINES-QC, R9'8" STICK** 34 **$1,065**
AM-N, ANZ BCFs and EUR BCF1,4 require COUPLER LINES, REACH BOOM
EUR VAB PKB (For BCF 2,5) already includes COUPLER LINES, REACH BOOM
ONLY FOR USE WITH: 541-7400 326F L HEX AM-N BCF1 or
541-7401 326F L HEX AM-N/ANZ BCF2 or
541-7403 326F L HEX EU BCF1 or
541-7404 326F L HEX EU BCF2 or
541-7406 326F LN HEX EU BCF4 or
541-7407 326F LN HEX EU BCF5
and
349-6704 STICK, R2.95M (R9'8") (CB1) HD or
480-7391 STICK, R2.95M (R9'8") (CB1) HD CGC

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

STARTERS, BATTERIES, & ALTERNATORS

L	342-4250	**STARTING, COLD WEATHER**	0	$1,105
		Includes two additional batteries. For ambient temperatures above -32C (-26F). REQUIRES: 336-6012 TERMINALS, JUMP START		
L	339-7054	**HEATER, ENGINE COOLANT, 120V**	0	$160
L	336-6012	**TERMINALS, JUMP START**	0	$180
		ONLY FOR USE WITH: 342-4250 STARTING, COLD WEATHER		

OTHER ATTACHMENTS

PATTERN CHANGER

L	349-2233	**CHANGER,HAND CTRL 2-WAY (ANSI)**	0	$1,255
		ONLY FOR USE WITH: 393-9014 FILMS, EXTERIOR ANSI AVAILABLE FOR: Mandatory AM-N (except for Quebec)		

FILM SUPER LONG REACH

L	393-9028	**FILM, SUPER LONG REACH**	0	NC

PREVENTATIVE MAINTENANCE

L	342-4268	**QUICK DRAINS, READY (OIL)**	0	NC

BUCKETS

NOTE: Stick, bucket linkage and bucket must be matched.

Includes tooth adapters welded on cutting edge.
Does not include tooth tips or sidecutters.
Rated capacity, SAE heaped.

HEAVY DUTY (HD)

The most popular excavator bucket style. A good "center line" choice, or starting point, when application conditions are not well known.

P	541-1746	**BKT HD 36" 1.19YD3 CB**	1,978	$9,469
		REQUIRES: 4 tips Advansys100 ONLY FOR USE WITH: CB Family bucket linkage		
P	541-1747	**BKT HD 42" 1.46YD3 CB**	2,156	$10,018
		REQUIRES: 5 tips Advansys100 ONLY FOR USE WITH: CB Family bucket linkage		
P	541-1748	**BKT HD 47" 1.74YD3 CB**	2,313	$10,742
		REQUIRES: 5 tips Advansys100 ONLY FOR USE WITH: CB Family bucket linkage		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

BUCKETS (CONT.)

HEAVY DUTY (HD) (Cont.)

P	541-1750	**BKT HD 54" 2.01YD3 CB**	2,504	$11,311
		REQUIRES: 6 tips Advansys100		
		ONLY FOR USE WITH: CB Family bucket linkage		

SUPER LONG REACH FRONT BUCKET

P	441-6077	**BKTA DC 48" 0.74YD3 (A)**	852	$4,469
		FOR USE IN LANE 3 ONLY		
		Ditch cleaning bucket.		
		ONLY FOR USE WITH: 475-3409/475-9813 SLR BOOM PKG or 541-7399 326F L HEX JAPAN EOC1C		
P	438-9799	**BKTA GD 36" 0.69YD3**	905	$6,572
		FOR USE IN LANE 3 ONLY		
		Backhoe. Includes J250 tooth tips.		
		ONLY FOR USE WITH: 475-3409/475-9813 SLR BOOM PKG or 541-7399 326F L HEX JAPAN EOC1C		

SIDE CUTTERS

P	357-2698	**SIDECUTTERS, HEAVY DUTY**	109	$1,353
		INCLUDES: LH and RH heavy duty sidecutter		
		ONLY FOR USE WITH: 346-0855 BUCKET-HD, 900MM 0.91 M3 (36" 1.19 YD3) CB 346-0856 BUCKET-HD, 1050MM 1.12 M3 (42" 1.46 YD3)CB 331-1906 BUCKET-HD, 1200MM 1.33 M3 (48" 1.74 YD3)CB 331-1907 BUCKET-HD 1350MM 1.54 M3 (54" 2.02 YD3) CB 346-0857 BUCKET 1350MM 1.54M3 (54" 2.02YD3) HD CB 346-0858 BUCKET 1500MM 1.76M3 (60" 2.30YD3) HD CB		

TIP (ADAPTER SIZE ADVANSYS 100)

P	505-4103	**TIP, PENETRATION PLUS ADVANSYS**	28	$138
		ONLY FOR USE WITH: Factory installed bucket		

FLUIDS

ANTIFREEZE

	0P-2407	**ANTIFREEZE, -50C (-58F)**	0	$251 NET

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

FIELD INSTALLED ATTACHMENTS

FIELD INSTALLED ATTACHMENTS

Available Through ANTARES Parts Ordering.

484-6826 Cold Weather field installation Retrofit Kit PKG (upgrade from -18C Cold Weather ready PKG to -32C Cold Weather PKG)

488-6525 Seat Belt, Retractable (76mm / 3" width) w/ Flexible Buckle Mandatory for California and ANZ

499-3722 Rain Protector for Front Windshield

353-2130 and 353-2131 Ashtray for Cup Holder

484-7816 FOGS Retrofit Kit PKG (Compatible with 1-Piece & 70/30 window, Openable front & top, support dual exit, including Cab Lights, Cab Mirror)

484-8798 FOGS Retrofit Kit PKG (Compatible with 1-Piece & 70/30 window, Openable front & fixed top guard, not support with dual exit, including Cab Lights, Cab Mirror)

457-3998 Mesh for front guard Retrofit Kit PKG (Full net, one piece for hammer use, including Cab Lights, Cab Mirror)

Field Reference Guide Media Number : PEBJ0097

486-1416 Security systems (MSS)

499-3739 Travel Alarm

Field Reference Guide for 326F

PEBJ0097 DEF Tank Guard

PEBJ0100 Refueling Pump Guard

PACKING

STORAGE PROTECTION

0G-4126 STORAGE PROTECTION (EXPORT) . . . . . 0 **$274 NET**

Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

PACKING (CONT.)

EXPORT PACKING

0G-4202	**ROLL ON-ROLL OFF**	0	**$128 NET**
	For use when ordering an installed bucket or quick coupler		
0G-0482	**ROLL ON-ROLL OFF W/O BKT QC CB**	0	**$164 NET**
	For use when NOT ordering an installed bucket or quick coupler		
0G-4235	**EXP,PKG,LONG REACH FRONT DISM**	0	**$1,355 NET**
	Front and bucket dismounted For use when ordering a machine with super long reach front and bucket		
0G-4234	**EXP,PKG,LONG REACH FRONT DISM**	0	**$1,330 NET**
	Front dismounted For use when ordering a machine with super long reach front and NOT ordering a bucket or quick coupler.		
0G-4210	**ROLL ON-ROLL OFF W/O STICK**	0	**$164 NET**
	For use when ordering a machine without stick		

330 EXCAVATOR
AKASHI, JAPAN

	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN
C7.1e twin turbo Tier 4 Final diesel engine
Electric fuel priming pump
Reversible electric cooling fans
Two-stage fuel filtration system with water separator and indicator
2x115 amp. dual alternator
Sealed double element air filter with integrated pre-cleaner
Biodiesel capable (up to B20)

UNDERCARRIAGE
Grease lubricated track link
Tie down points on base frame (ISO 15818 compliant)

HYDRAULICS
Electronic main control valve
Auto warm up
Tandem type electronic main pump (165cc/rev)
Electric boom regeneration circuit
Stick regeneration circuit
Automatic two speed travel
Boom and stick drift reduction valve
Element type main hydraulic filter

ELECTRICAL
Maintenance free battery
Centralized electrical disconnect switch
CAT product link
After engine shut down, programmable time delay LED working lights: One chassis mounted, one LH boom mounted

OPERATOR ENVIRONMENT
Sound suppressed ROPS cab (ISO 12117-2 compliant) with viscous mount
Increased rear window size as emergency exit
Openable tempered front upper windshield w/assist device and removable tempered lower windshield with in cab storage bracket
51mm (2 inch) orange seat belt
Upper radial wiper for 70/30
Automatic bi-level air conditioner with pressurized function
Washable floor mat
Roller front sunscreen
Beacon ready
2 x 12V DC outlet and USB Port
Dome and lower LED interior lights, coat hook, cup holder, console storage rear storage with net, and overhead storage with net
(Comfort cab)
-Mechanical suspension comfort seat w/ headrest, console height adjustment w/ tools, arm rest angle adjustment
-Fixed left side console
-Openable steel hatch

SAFETY AND SECURITY
RH hand rail and hand hold (ISO 2867 compliant)
Service platform with anti-skid plate and countersunk bolts
Hydraulic lock out lever neutralizes all controls
Ground level accessible secondary engine shutoff switch in cab
Signaling / warning horn

OTHER STANDARD EQUIPMENT
Side entry to service platform
Grouped location for engine oil and fuel filters
Ground level 2nd dipstick for engine oil
Sampling ports for scheduled oil Sampling (S.O.S)

330 EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Orders Program.
Please use Lane 2 when placing orders that are part of the Base Order Management Program.

330 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
561-8935	**330 07A HEX AM-N DCA1**	0	**$334,840**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

6.7 MT (14,770LB) CTWT, Deluxe Cab, Long Undercarriage,
No Tool Control Circuit, Reach Boom, R3.2 (10'6") CB2 Stick,
QC Boom & Stick lines

INCLUDES:
516-8524 330 HEX
516-8536 COMMON ARRANGEMENT
508-9621 COUNTERWEIGHT, 6.7TON (14,770LB)
516-8540 UNDERCARRIAGE, LONG
516-8561 BOOM, REACH 6.15M (20'2")
516-8566 STICK, R3.2M (10'6")
521-8015 LINKAGE, BKT, CB2 W/EYE GRADE
516-8457 CYLINDER, BOOM
516-5832 CYLINDER, STICK
516-5840 CYLINDER, BKT, CB2
516-8550 BOOM TUBE W/EOU
556-5581 HYDRAULIC PKG, JOYSTICK
- JOYSTICKS, SLIDER
- UPPER COVER, CENTER
- VALVE, HYDRAULIC, HL
- LINES, MAKE-UP, STD
- RETURN PIPE, STD
549-9535 LINES, DRAIN, PQC
517-4758 CONTROL, QC
516-7688 LINES, QC, REACH BOOM
253-6501 LINES-QC, R2.65CB/M2.55TB (8'8"/M8'4") STK
500-1000 CAB, DELUXE
484-8021 WIPER, RADIAL W/O LOWER
511-9428 MONITOR, 10"
502-7166 RADIO, W/BLUETOOTH
524-8272 RECEIVER, BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
520-1923 FINE SWING
516-8546 CAMERA, REAR & RH VIEW
327-6552 MIRROR, CAB, W/O GUARD
516-2545 ALARM, TRAVEL
488-6816 MACHINE ECM
520-1918 GRADE W/2D, ASSIST&PAYLOAD
519-6977 GRADE SENSOR, REACH BOOM
519-6978 GRADE SENSOR, R3.2M (10'6") STICK
516-8510 BATTERIES, 4
516-5100 COLD STARTING, ETHER
339-7054 HEATER, ENGINE COOLANT (120V)
490-2683 LIGHTS, CHASSIS
524-8314 LIGHTS, CAB, W/O 360
556-5578 LIGHTS PKG, REACH & SLR BOOM
- LIGHT, BOOM LH
- LIGHT, BOOM RH
557-3407 PRODUCT LINK PKG, CELL PLE742
- PRODUCT LINK, CELLULAR
- WIRING, PRODUCT LINK ELITE
- NETWORK MGR, PRODUCT LINK
513-3214 SENSOR, PRESSURE, EOU
346-7150 GUARD, TRACK GUIDING,SEGMENTED

330 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
513-4044	GUARD, BOTTOM, HD		
514-7013	GUARD, TRAVEL MOTOR, HD		
134-8883	GUARD, SWIVEL		
516-8657	TRACK, 800MM (31") TG		
539-5199	STORAGE TRAY		
516-8577	QUICK DRAINS, READY		
524-5915	DECALS, EXTERIOR, ANSI		
522-3168	DECALS, CAB, ANSI		
567-3818	FILM, ROPS		
567-3815	DECALS, STICK WARNING, ANSI		
520-9418	FILM, OPERATING PATTERN, 2WAY		
528-4738	FILM, EMC		
538-2072	LIFT CHART, 330		

330 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
561-8936	**330 07A HEX AM-N DCA2**	0	**$348,430**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

6.7 MT (14,770LB) CTWT, Deluxe Cab, Long Undercarriage,
Tool Control Circuit, Reach Boom, R3.2 (10'6") CB2 Stick,
HP/QC Boom & Stick lines

INCLUDES:
516-8524 330 HEX
516-8536 COMMON ARRANGEMENT
508-9621 COUNTERWEIGHT, 6.7TON (14,770LB)
516-8540 UNDERCARRIAGE, LONG
516-8561 BOOM, REACH 6.15M (20'2")
516-8566 STICK, R3.2M (10'6")
521-8015 LINKAGE, BKT, CB2 W/EYE GRADE
516-8457 CYLINDER, BOOM
516-5832 CYLINDER, STICK
516-5840 CYLINDER, BKT, CB2
516-8550 BOOM TUBE W/EOU
556-5602 HYDRAULIC PKG, COMB ADV
- JOYSTICKS, SLIDER
- UPPER COVER, CENTER
- VALVE, HYDRAULIC, TCS, HL
- LINES, MAKE UP, TCS
- RETURN PIPE, TCS
- CIRCUIT, ADVANCE COMBINED
549-9535 SENSOR, PRESSURE, STD
517-4758 CONTROL, QC
516-7688 LINES, QC, REACH BOOM
321-0150 LINES-QC, R3.2M (10'6") STICK
562-6221 LINES, HP, REACH BOOM
356-8134 LINES-HP, R3.2M (10'6") STICK
500-1000 CAB, DELUXE
484-8021 WIPER, RADIAL W/O LOWER
511-9428 MONITOR, 10"
502-7166 RADIO, W/BLUETOOTH
524-8272 RECEIVER, BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
520-1923 FINE SWING
516-8546 CAMERA, REAR & RH VIEW
327-6552 MIRROR, CAB, W/O GUARD
516-2545 ALARM, TRAVEL
488-6816 MACHINE ECM
520-1918 GRADE W/2D, ASSIST&PAYLOAD
519-6977 GRADE SENSOR, REACH BOOM
519-6978 GRADE SENSOR, R3.2M (10'6") STICK
516-8510 BATTERIES, 4
516-5100 COLD STARTING, ETHER
339-7054 HEATER, ENGINE COOLANT (120V)
490-2683 LIGHTS, CHASSIS
524-8314 LIGHTS, CAB, W/O 360
556-5578 LIGHTS PKG, REACH & SLR BOOM
- LIGHT, BOOM LH
- LIGHT, BOOM RH
557-3407 PRODUCT LINK PKG, CELL PLE742
- PRODUCT LINK, CELLULAR
- WIRING, PRODUCT LINK ELITE

330 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
	- NETWORK MGR, PRODUCT LINK		
	513-3214 SENSOR, PRESSURE, EOU		
	346-7150 GUARD, TRACK GUIDING,SEGMENTED		
	513-4044 GUARD, BOTTOM, HD		
	514-7013 GUARD, TRAVEL MOTOR, HD		
	134-8883 GUARD, SWIVEL		
	516-8657 TRACK, 800MM (31") TG		
	539-5199 STORAGE TRAY		
	516-8577 QUICK DRAINS, READY		
	524-5915 DECALS, EXTERIOR, ANSI		
	522-3168 DECALS, CAB, ANSI		
	567-3818 FILM, ROPS		
	567-3815 DECALS, STICK WARNING, ANSI		
	520-9418 FILM, OPERATING PATTERN, 2WAY		
	528-4738 FILM, EMC		
	538-2072 LIFT CHART, 330		
562-4525	**330 07A HEX AM-N CFG1**	0	**$296,370**
	LANE 2 - AVAILABLE FROM AKASHI FACTORY		
	LANE 3 - AVAILABLE FROM AKASHI FACTORY		
	Base machine with 6.7MT (14,770LB) Counterweight,		
	Standard Base Frame (Long U/C), Deluxe Cab with 10 inch monitor.		
	Well suited for general applications.		
	Must be completed by selecting Mandatory / Optional attachments.		
	INCLUDES:		
	516-8524 330 HEX		
	516-8536 COMMON ARRANGEMENT		
	508-9621 COUNTERWEIGHT, 6.7MT (14,770LB)		
	516-8540 UNDERCARRIAGE, LONG		
	516-8457 CYLINDER, BOOM		
	500-1000 CAB, DELUXE		
	511-9428 MONITOR, 10"		
	502-7166 RADIO, W/BLUETOOTH		
	524-8272 RECEIVER, BLUETOOTH		
	490-7715 PEDAL, STRAIGHT TRAVEL		
	488-6816 MACHINE ECM		
	516-2545 ALARM, TRAVEL		
	490-2683 LIGHTS, CHASSIS		
	513-4044 GUARD, BOTTOM, HD		
	514-7013 GUARD, TRAVEL MOTOR, HD		
	134-8883 GUARD, SWIVEL		
	513-3214 SENSOR, PRESSURE, EOU		
	520-1923 FINE SWING		
	539-5199 STORAGE TRAY		
	520-9418 FILM, OPERATING PATTERN, 2WAY		

330 EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
562-4526	**330 07A HEX AM-N/ANZ CFG2**	0	**$300,020**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

Base machine with 6.7MT (14,770LB) Counterweight,
Standard Base Frame (Long U/C), with BLCV/SLCV,
Deluxe Cab with 10 inch monitor. Well suited for general applications.

Must be completed by selecting Mandatory / Optional attachments.

INCLUDES:
516-8524 330 HEX
516-8536 COMMON ARRANGEMENT
508-9621 COUNTERWEIGHT, 6.7 MT (14,770LB)
516-8540 UNDERCARRIAGE, LONG
516-8458 CYLINDER, BOOM, BLCV
500-1000 CAB, DELUXE
511-9428 MONITOR, 10"
502-7166 RADIO, W/BLUETOOTH
524-8272 RECEIVER, BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
488-6816 MACHINE ECM
516-2545 ALARM, TRAVEL
490-2683 LIGHTS, CHASSIS
513-4044 GUARD, BOTTOM, HD
514-7013 GUARD, TRAVEL MOTOR, HD
134-8883 GUARD, SWIVEL
516-9253 LINES, BLCV
516-9254 LINES, SLCV
513-3214 SENSOR, PRESSURE, EOU
520-1923 FINE SWING
539-5199 STORAGE TRAY
520-9418 FILM, OPERATING PATTERN, 2WAY

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

LANE SELECTION

	0P-9002	LANE 2 ORDER Only for dealers enrolled in the Base Orders Management (BOM) program.	0	NC
	0P-9003	LANE 3 ORDER	0	NC

BOOMS, STICKS, AND LINKAGES

BOOMS

L	516-8561	BOOM, REACH 20'2"	0	$9,140
L	516-8564	BOOM, SUPER LONG REACH FOR USE IN LANE 3 ONLY ONLY FOR USE WITH: 562-4525 330 07A HEX AM-N CFG1	0	$25,680
	0G-0341	NO BOOM FOR USE IN LANE 3 ONLY	0	NC

STICKS

L	516-8566	STICK, R10'6" ONLY FOR USE WITH: 516-8561 BOOM, REACH 6.15M (20'2")	0	$4,480
L	516-8565	STICK, R12'4" FOR USE IN LANE 3 ONLY ONLY FOR USE WITH: 516-8561 BOOM, REACH 6.15M (20'2")	0	$5,180
L	516-8572	STICK, SUPER LONG REACH FOR USE IN LANE 3 ONLY ONLY FOR USE WITH: 516-8564 BOOM, SUPER LONG REACH	0	$16,480
	0G-0342	NO STICK FOR USE IN LANE 3 ONLY For No Boom or Stick less (Boom only)	0	NC

BUCKET LINKAGES

L	521-8015	LINKAGE, BKT, CB2 W/EYE GRADE ONLY FOR USE WITH: 516-8566 STICK, R3.2M (10'6") or 516-8567 STICK, R3.2M (10'6") HD or 516-8569 STICK, R2.65M (8'8") or 516-8565 STICK, R3.75M (12'2")	0	$3,210
L	521-2393	LINKAGE, BKT W/EYE FOR USE IN LANE 3 ONLY ONLY FOR USE WITH: 516-8572 STICK, SUPER LONG REACH	0	$2,455

STICK CYLINDER

L	516-5832	CYLINDER, STICK ONLY FOR USE WITH: S.Korea CFG1 or JAPAN CFG1 or 562-4525 330 07A HEX AM-N CFG1 and 516-8561 BOOM, REACH 6.15M (20'2") or 516-8562 BOOM, REACH 6.15M (20'2") HD CANNOT BE USED WITH: No boom	0	$4,110

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

BOOMS, STICKS, AND LINKAGES (CONT.)

STICK CYLINDER (Cont.)

L	516-8461	**CYLINDER, STICK, SLCV**	0	$5,770
		ONLY FOR USE WITH: 562-4527 330 07A HEX EU CFG1 or 562-4526 330 07A HEX AM-N CFG2 or and 516-8561 BOOM, REACH 6.15M (20'2") or 516-8562 BOOM, REACH 6.15M (20'2") HD		
		CANNOT BE USED WITH: No boom		
L	216-6605	**CYLINDER, STICK, W/O SLCV, SLR**	0	$4,390
		For Super long reach		
		FOR USE IN LANE 3 ONLY		
		ONLY FOR USE WITH: 562-4525 330 07A HEX AM-N CFG1 and 516-8564 BOOM, SUPER LONG REACH		
		CANNOT BE USED WITH: No boom		

BUCKET CYLINDER

L	516-5840	**CYLINDER, BKT, CB2**	0	$2,625
		ONLY FOR USE WITH: 521-8015 LINKAGE, BKT, CB2 W/EYE GRADE or 521-8019 LINKAGE, BKT CB2 W/O EYE GRADE		
		CANNOT BE USED WITH: No boom, stick less machine		
L	418-9085	**CYLINDER, BKT, SLR**	0	$5,040
		FOR USE IN LANE 3 ONLY		
		ONLY FOR USE WITH: 521-2393 LINKAGE, BKT W/EYE		
		CANNOT BE USED WITH: No boom, stick less machine		

BOOM TUBE

L	516-8550	**BOOM TUBE W/EOU**	0	NC
		ONLY FOR USE WITH: 562-4525 330 07A HEX AM-N CFG1 or 562-4529 330 07A HEX S.KOREA CFG1		
		CANNOT BE USED WITH: 516-8564 BOOM, SUPER LONG REACH		
L	516-8551	**BOOM TUBE W/EOU, BLCV**	0	NC
		ONLY FOR USE WITH: 562-4526 330 07A HEX AM-N/ANZ CFG2		
L	563-7733	**BOOM TUBE FOR SLR**	0	NC
		FOR USE IN LANE 3 ONLY		
		ONLY FOR USE WITH: 562-4525 330 07A HEX AM-N CFG1 and 516-8564 BOOM, SUPER LONG REACH		
		CANNOT BE USED WITH: No boom and stick less		

UNDERCARRIAGE

TRACKS

L	516-8657	**TRACK, 31" TG**	0	$4,445
L	516-8660	**TRACK, 28" TG HD**	0	$3,080
L	516-8662	**TRACK, 24" SG**	0	$2,695
		FOR USE IN LANE 3 ONLY		

TRACK GUIDING GUARD

L	339-4129	**GUARD,TRACK GUIDE, FULL LENGTH**	507	$2,465

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

UNDERCARRIAGE (CONT.)

TRACK GUIDING GUARD (Cont.)

L	346-7150	GUARD, TRACK GUIDING,SEGMENTED	0	$1,775

HYDRAULICS

NO AUXILIARY CIRCUIT

L	556-5581	HYDRAULIC PKG, JOYSTICK INCLUDES: - JOYSTICKS, SLIDER - UPPER COVER, CENTER - VALVE, HYDRAULIC, HL - LINES, MAKE-UP, STD - RETURN PIPE, STD	0	$2,225

AUXILIARY CIRCUIT - COMBINED CIRCUIT

Medium circuit can be added below.

L	556-5602	HYDRAULIC PKG, COMB ADV Combined circuit (1 way / 2 way) INCLUDES: - JOYSTICKS, SLIDER - UPPER COVER, CENTER - VALVE, HYDRAULIC, TCS, HL - LINES, MAKE UP, TCS - RETURN PIPE, TCS - CIRCUIT, ADVANCE COMBINED	0	$11,840
L	556-5607	HYDRAULIC PKG, COMB ADV HRF Combined circuit (1 way / 2 way) with hammer return filter circuit INCLUDES: - JOYSTICKS, SLIDER - UPPER COVER, CENTER - VALVE, HYDRAULIC, TCS, HL - LINES, MAKE UP, TCS - RETURN PIPE, TCS - CIRCUIT, ADVANCE COMBINED, HRF	0	$13,970

LINE GROUPS

STRAIGHT TRAVEL DRAIN LINE

L	516-7670	LINES, DRAIN, STD CANNOT BE USED WITH: 517-4758 CONTROL, QC	0	NC
L	549-9535	LINES, DRAIN, PQC For Cat Pin grabber quick coupler ONLY FOR USE WITH: 517-4758 CONTROL, QC	0	NC

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

STARTERS, BATTERIES, & ALTERNATORS

BATTERIES

L	506-5013	**BATTERIES, 2**	0	$580
		Batteries for cold start, -18 degrees C		
L	516-8510	**BATTERIES, 4**	0	$1,005

ELECTRICAL

CAMERAS

L	516-8546	**CAMERA, REAR & RH VIEW**	0	$820
L	516-8547	**CAMERA, 360 VISIBILITY**	0	$2,295
L	568-8030	**CAMERA, 360 VISIBILITY FOGS**	0	$2,295
		FOR USE IN LANE 3 ONLY		
		REQUIRES: 486-5378 GUARD, FALLING OBJECT (FOGS)		

CAB LIGHTS

L	524-8314	**LIGHTS, CAB, W/O 360**	0	$287
		ONLY FOR USE WITH: 516-8546 CAMERA, REAR + RH VIEW		
L	555-9458	**LIGHTS, CAB, W/RAIN PROTECTOR**	0	$710
		Cab lights w/cover and rain protector		
		ONLY FOR USE WITH: 516-8546 CAMERA, REAR & RH VIEW or 516-8547 CAMERA, 360 VISIBILITY		
L	554-3615	**LIGHTS, CAB, FOGS**	0	$287
		FOR USE IN LANE 3 ONLY		
		REQUIRES: 486-5378 GUARD, FALLING OBJECT (FOGS)		
		ONLY FOR USE WITH: 516-8546 CAMERA, REAR & RH VIEW or 568-8030 CAMERA, 360 VISIBILITY FOGS		

BOOM LIGHTS

L	556-5578	**LIGHTS PKG, REACH & SLR BOOM**	0	$288
		For reach boom and Supre long reach boom		
		INCLUDES: - LIGHT, BOOM LH - LIGHT, BOOM RH		
		ONLY FOR USE WITH: 516-8561 BOOM, REACH 6.15M (20'2") or 516-8562 BOOM, REACH 6.15M (20'2") HD or 516-8564 BOOM, SUPER LONG REACH		
		CANNOT BE USED WITH: No boom		

OPERATOR ENVIRONMENT

WIPER

L	484-8021	**WIPER, RADIAL W/O LOWER**	0	NC
		ONLY FOR USE WITH: 500-0999 CAB, COMFORT or 500-1000 CAB, DELUXE		
L	484-8022	**WIPER, RADIAL W/LOWER**	0	$296
		ONLY FOR USE WITH: 500-0999 CAB, COMFORT or 500-1000 CAB, DELUXE		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

TECHNOLOGY PRODUCTS

CAT GRADE WITH ASSIST

L	520-1918	**GRADE W/2D, ASSIST&PAYLOAD**	0	NC
		CANNOT BE USED WITH: No boom, stick less machine 516-8564 BOOM, SUPER LONG REACH		
L	520-1919	**GRADE W/2D ADV, ASSIST&PAYLOAD**	0	$8,610
		REQUIRES: 554-3627 MONITOR, 10" W/GRADE MONITOR CANNOT BE USED WITH: No boom, stick less machine 516-8564 BOOM, SUPER LONG REACH		
L	520-1920	**GRADE W/3D, ASSIST & PAYLOAD**	0	$43,070
		REQUIRES: 554-3627 MONITOR, 10" W/GRADE MONITOR CANNOT BE USED WITH: No boom, stick less machine 516-8564 BOOM, SUPER LONG REACH		

FRONT HARNESS FOR CAT GRADE

L	519-6977	**GRADE SENSOR, REACH BOOM**	0	NC
		ONLY FOR USE WITH: 516-8561 BOOM, REACH 6.15M (20'2") or 516-8562 BOOM, REACH 6.15M (20'2") HD CANNOT BE USED WITH: No boom, stick less machine		
L	519-6978	**GRADE SENSOR, R10'6" STICK**	0	NC
		ONLY FOR USE WITH: 516-8566 STICK, R3.2M (10'6") or 516-8567 STICK, R3.2M (10'6") HD CANNOT BE USED WITH: No boom, stick less machine		
L	559-8617	**GRADE SENSOR, R12'4" STICK**	0	NC
		FOR USE IN LANE 3 ONLY ONLY FOR USE WITH: 516-8565 STICK, R3.75M (12'4") CANNOT BE USED WITH: No boom, stick less machine		

PRODUCT LINKS

L	557-3407	**PRODUCT LINK PKG, CELL PLE742**	0	NC
		Product Link Elite series PLE742 offers expanded coverage including 3G, UMTS and 2G GSM cellular networks to transmit location, utilization, health and productivity information for viewing in Product Link user applications. Provides support for remote services, CPM and advanced grade control (may be dependent on corresponding machine features). Cellular technology enables more frequent transmission and larger volumes of data. INCLUDES: - WIRING, PRODUCT LINK ELITE - PRODUCT LINK, CELLULAR PL641 - NETWORK MGR, PRODUCT LINK		
L	561-8889	**PRODUCT LINK, SATELLITE PLE732**	0	$432
		Product link pro series PL631 uses a satellite network to transmit location, utilization and health information for viewing in Product link user applications. For use in areas with poor or no cellular coverage INCLUDES: - PRODUCT LINK, SATELLITE PL631 - WIRING, PRODUCT LINK ELITE - NETWORK MGR, PRODUCT LINK		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

SAFETY AND SECURITY

ADDITIONAL CAB MIRROR

L	327-6552	**MIRROR, CAB, W/O GUARD**	0	$107
		Additional ISO cab mirror		
		CANNOT BE USED WITH: 486-5378 GUARD, FALLING OBJECT (FOGS)		
L	327-6553	**MIRROR, CAB, GUARD FALLING**	0	$107
		FOR USE IN LANE 3 ONLY		
		Additional ISO cab mirror for FOGS		
		ONLY FOR USE WITH: 486-5378 GUARD, FALLING OBJECT (FOGS)		

INSTRUCTIONS

FILMS EXTERIOR

L	524-5915	**DECALS, EXTERIOR, ANSI**	0	NC
		CANNOT BE USED WITH: QUEBEC DEALER		

FILMS INTERIOR

L	522-3168	**DECALS, CAB, ANSI**	0	NC
		ONLY FOR USE WITH: 524-5915 DECALS, EXTERIOR, ANSI		
		CANNOT BE USED WITH: QUEBEC DEALER		

FILMS, STICK WARNING

L	567-3815	**DECALS, STICK WARNING, ANSI**	0	NC
		ONLY FOR USE WITH: 524-5915 DECALS, EXTERIOR, ANSI		
		CANNOT BE USED WITH: QUEBEC DEALER		
		No boom		

EMC FILM

L	528-4738	**FILM, EMC**	0	NC
		CANNOT BE USED WITH: No boom, stick less machine		

FILM - LIFT CHART

L	538-2072	**LIFT CHART, 330**	0	NC
		ONLY FOR USE WITH: 516-8561 BOOM, REACH 6.15M (20'2")		
		CANNOT BE USED WITH: No boom, stick less machine		
L	566-9317	**LIFT CHART, 330 SLR**	0	NC
		FOR USE IN LANE 3 ONLY		
		ONLY FOR USE WITH: 516-8564 BOOM, SUPER LONG REACH		
		CANNOT BE USED WITH: No boom, stick less machine		

ROPS FILM

L	567-3818	**FILM, ROPS**	0	NC
		CANNOT BE USED WITH: No boom, stick less machine		

OPERATION & MAINTENANCE MANUAL

	0P-3380	**INSTRUCTIONS, ENGLISH**	0	NC
	0P-3404	**INSTRUCTIONS, SPANISH**	0	NC

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

INSTRUCTIONS (CONT.)

OPERATION & MAINTENANCE MANUAL (Cont.)

0P-3404	**INSTRUCTIONS, SPANISH**	0	**NC**

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS

HIGH PRESSURE AUXILIARY BOOM LINES

L	562-6221	LINES, HP, REACH BOOM	0	$2,460
		ONLY FOR USE WITH: 516-8561 BOOM, REACH 6.15M (20'2") or 516-8562 BOOM, REACH 6.15M (20'2") HD CANNOT BE USED WITH: 556-5580 HYDRAULIC PKG, JOYSTICK 556-5581 HYDRAULIC PKG, JOYSTICK No boom		

HIGH PRESSURE AUXILIARY STICK LINES

L	356-8134	LINES-HP, R10'6" STICK	0	$1,515
		ONLY FOR USE WITH: 562-6221 LINES, HP, REACH BOOM and 516-8566 STICK, R3.2M (10'6") or 516-8567 STICK, R3.2M (10'6") HD CANNOT BE USED WITH: Stick less		
L	450-0693	LINES-HP, R12'4" STICK	0	$1,515
		FOR USE IN LANE 3 ONLY ONLY FOR USE WITH: 562-6221 LINES, HP, REACH BOOM and 516-8565 STICK, R3.75M(12'4") CANNOT BE USED WITH: Stick less		

MEDIUM PRESSURE CIRCUIT

L	516-6645	CIRCUIT, MEDIUM	0	$4,305
		CANNOT BE USED WITH: 556-5580 HYDRAULIC PKG, JOYSTICK 556-5581 HYDRAULIC PKG, JOYSTICK		

MEDIUM PRESSURE AUXILIARY BOOM LINES

L	516-7687	LINES, MP, REACH BOOM	0	$1,380
		ONLY FOR USE WITH: 516-6645 CIRCUIT, MEDIUM and 516-8561 BOOM, REACH 6.15M(20'2") or 516-8562 BOOM, REACH 6.15M (20'2") HD CANNOT BE USED WITH: No boom		

MEDIUM PRESSURE AUXILIARY STICK LINES

L	368-1564	LINES-MP, R10'6" STICK	0	$955
		ONLY FOR USE WITH: 516-7687 LINES, MP, REACH BOOM and 516-8566 STICK, R3.2M (10'6") or 516-8567 STICK, R3.2M (10'6") HD CANNOT BE USED WITH: Stick less		

LINES, SLCV BOOM

L	516-7696	LINES, SLCV BOOM	0	NC
		Optional for AM-N Mandatory for ANZ, EU CANNOT BE USED WITH: Stick less REQUIRED BY: 562-4526 330 07A HEX AM-N/ANZ CFG2 562-4527 330 07A HEX EU CFG1		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

STARTERS, BATTERIES, & ALTERNATORS

COLD WEATHER STARTING

L	516-5100	COLD STARTING, ETHER	0	$372

HEATER

L	339-7054	HEATER, ENGINE COOLANT, 120V	0	$160

OPERATOR ENVIRONMENT

SUN SCREEN REAR

L	488-6450	SUN SCREEN, REAR	0	$211
		For comfort and deluxe cab It is already included in Premium Cab. ONLY FOR USE WITH: 500-0999 CAB, COMFORT or 500-1000 CAB, DELUXE		

ADDITIONAL 10" GRADE MONITOR

L	554-3627	MONITOR, 10" W/GRADE MONITOR	0	NC
		ONLY FOR USE WITH: 516-0551 GRADE W/2D ADV, ASSIST&PAYLOAD or 516-0552 GRADE W/3D, ASSIST&PAYLOAD		

TECHNOLOGY PRODUCTS

LASER CATCHER

L	560-5681	LASER CATCHER, M8'4" - 12'4"	0	$1,285
		FOR USE IN LANE 3 ONLY ONLY FOR USE WITH: 516-8565 STICK, R3.75M(12'2") CANNOT BE USED WITH: No boom, stick less machine		
L	560-5683	LASER CATCHER, R8'2" - 10'6"	0	$1,285
		ONLY FOR USE WITH: 516-8566 STICK, R3.2M(10'6") or 516-8567 STICK, R3.2M (10'6") HD CANNOT BE USED WITH: No boom, stick less machine		

GUARDS

CAB GUARD FOGS

L	486-5378	GUARD, FALLING OBJECT (FOGS)	0	$2,500 NET
		FOR USE IN LANE 3 ONLY ONLY FOR USE WITH: 554-3615 LIGHTS, CAB, FOGS		

OTHER ATTACHMENTS

RADIAOR SCREEN

L	549-2633	SCREEN, RADIATOR	0	$239

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

OTHER ATTACHMENTS (CONT.)

PREVENTATIVE MAINTENANCE

L	516-8577	**QUICK DRAINS, READY**	0	NC
		Mandatory for AM-N Optional for ANZ, S.Korea, EU		

QUICK COUPLERS

CONTROL, QC

L	517-4758	**CONTROL, QC**	0	$870
		Mandatory for ANZ Common Quick coupler circuit for Cat Pin Grabber and CW Dedicated This DOES NOT include QC lines for the boom and stick.		

QUICK COUPLER BOOM LINES

L	516-7688	**LINES, QC, REACH BOOM**	0	$1,360
		ONLY FOR USE WITH: 517-4758 CONTROL, QC and 516-8561 BOOM, REACH 6.15M (20'2") or 516-8562 BOOM, REACH 6.15M (20'2") HD CANNOT BE USED WITH: No boom		

QUICK COUPLER STICK LINES

L	321-0150	**LINES-QC, R10'6" STICK**	0	$1,195
		ONLY FOR USE WITH: 516-7688 LINES, QC, REACH BOOM and 516-8566 STICK, R3.2M (10'6") or 516-8567 STICK, R3.2M (10'6") HD CANNOT BE USED WITH: Stick less		
L	450-0695	**LINES-QC, R12'4" STICK**	0	$1,065
		FOR USE IN LANE 3 ONLY ONLY FOR USE WITH: LINES-QC, REACH BOOM and 516-8565 STICK, R3.75M (12'4") CANNOT BE USED WITH: Stick less		

BUCKETS

Bucket, TIP and side cutters can not be used with No boom and stick less machine.

HEAVY DUTY (HD)

For use in materials, such as mixed dirt, clay and rock. Aggressive bucket designed for moderate abrasive applications.

P	541-1746	**BKT HD 36" 1.19YD3 CB**	1,978	$9,469
		REQUIRES: TIPS Advansys 100, QTY 4 ONLY FOR USE WITH: CB FAMILIY BUCKET LINKAGE		
P	541-1747	**BKT HD 42" 1.46YD3 CB**	2,156	$10,018
		REQUIRES: TIPS Advansys 100, QTY 5 ONLY FOR USE WITH: CB FAMILIY BUCKET LINKAGE		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

BUCKETS (CONT.)

HEAVY DUTY (HD) (Cont.)

P	541-1748	**BKT HD 47" 1.74YD3 CB**	2,313	**$10,742**
		REQUIRES: TIPS Advansys 100, QTY 5		
		ONLY FOR USE WITH: CB FAMILIY BUCKET LINKAGE		
P	541-1750	**BKT HD 54" 2.01YD3 CB**	2,504	**$11,311**
		REQUIRES: TIPS Advansys 100, QTY 6		
		ONLY FOR USE WITH: CB FAMILIY BUCKET LINKAGE		

BUCKETS - FOR USE ON SUPER LONG REACH FRONT

P	441-6077	**BKTA DC 48" 0.74YD3 (A)**	852	**$4,469**
		FOR USE IN LANE 3 ONLY		
		Ditch cleaning bucket		
		INCLUDE:		
		- 452-6069 BUCKET-DC		
		- 443-4366 CUTTING EDGE, DITCH CLEANING		
		Does not accept sidecutters or sidebar protectors		
		ONLY FOR USE WITH: 516-8564 BOOM, SUPER LONG REACH		
	439-7300	**BKT DC 60" 0.97YD3**	1,005	**$5,035**
		FOR USE IN LANE 3 ONLY		
		- 439-7338 BKT DC		
		- 443-4367 CUTTING EDGE, DITCH CLEANING		
		Ditch cleaning bucket		
		Does not accept sidecutters or sidebar protectors		
		ONLY FOR USE WITH: 516-8564 BOOM, SUPER LONG REACH		

TIPS

P	505-4103	**TIP, PENETRATION PLUS ADVANSYS**	28	**$138**
		Advansys 100		
		ONLY FOR USE WITH: 541-1746 BKT HD 900MM 0.91M3(36" 1.19YD3)CB		
		541-1747 BKT HD 1050MM 1.12M3(42" 1.46YD3)CB		
		541-1748 BKT HD 1200MM 1.33M3(47" 1.74YD3)CB		
		541-1750 BKT HD 1350MM 1.54M3(54" 2.01YD3)CB		
		541-1751 BKT HD 1500MM 1.76M3 (60" 2.30YD3)CB		
		541-1752 BKT HD 1500MM 1.76M3(60" 2.30YD3)CB		
		565-6339 BKT HD 1450MM 1.60M3(58" 2.09YD3)CB		

SIDECUTTERS

P	357-2698	**SIDECUTTERS, HEAVY DUTY**	109	**$1,353**
		ONLY FOR USE WITH: 541-1746 BKT HD 900MM 0.91M3(36" 1.19YD3)CB		
		541-1747 BKT HD 1050MM 1.12M3(42" 1.46YD3)		
		541-1748 BKT HD 1200MM 1.33M3(47" 1.74YD3)		
		541-1750 BKT HD 1350MM 1.54M3(54" 2.01YD3)CB		
		541-1751 BKT HD 1500MM 1.76M3 (60" 2.30YD3) CB		
		541-1752 BKT HD 1500MM 1.76M3(60" 2.30YD3)CB		
		565-6339 BKT HD 1450MM 1.60M3(58" 2.09YD3)		

FLUIDS

	0P-2407	**ANTIFREEZE, -50C (-58F)**	0	**$251 NET**

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

FIELD INSTALLED ATTACHMENTS

Available Through ANTARES Parts Ordering System.

528-3279 **KIT, RADIAL LOWER WIPER, 70/30**
For comfort or deluxe cab only

528-3280 **KIT, ELECTRIC PEDAL LH**
For tool control system

528-3281 **KIT, ELECTRIC PEDAL RH**
For tool control system

528-3282 **KIT, DUAL EXIT REAR WINDOW**
For Canadian regulation

528-3283 **KIT, RAIN PROTECTOR**
Not compatible with FOGS and, full front windshield net/mesh

528-3289 **KIT, POLYCARBONATE ROOF HATCH**
For comfort cab only

528-3288 **KIT, LED PREMIUM LIGHT PKG**
Premium light, 1200lms chassis, Reach & Mass Boom (LH & RH) &
Cab + 850lms machine rear, LH & RH

471-1987 **KIT, SWIVEL GUARD STD**
6mm / 0.24" thick

471-1991 **KIT, SWIVEL GUARD HD**
16mm / 0.63" thick

543-9825 **KIT, SIDE RUBBER BUMPER**
Special Instruction : M0080442

528-3291 **KIT, FOGS**
Compliant with ISO10262 Level 2
Not compatible with cab light cover, rain protector

528-3292 **KIT, MESH/NET GUARD, FULL**
Compliant with ISO10262 Level 2
Not compatible with cab light cover, rain protector

528-3293 **KIT, MESH/NET GUARD, LOWER**

486-5404 **KIT, VANDALISM GUARD**
Not compatible with cab light cover, rain protector

SERVICE PARTS

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

FIELD INSTALLED ATTACHMENTS (CONT.)

528-7420 **SEATBELT 3" RETRACTABLE**
Service Part
Mandatory for California and ANZ

487-3004 **KEY FOB**
Service Part

PACKING

FRONT LESS PLUG - NO BOOM

L	565-0278	**PLUG, FRONTLESS STD**	0	NC
		FOR USE IN LANE 3 ONLY For No boom		
L	564-9719	**PLUG, QC, SLCV**	0	NC
		FOR USE IN LANE 3 ONLY For No boom with Quick coupler circuit and/or SLCV for for 320/330		
L	564-9729	**PLUG, MEDIUM CIRCUIT**	0	NC
		FOR USE IN LANE 3 ONLY For No boom with medium pressure circuit		

FRONT LESS OR STICK LESS PLUG

L	564-9727	**PLUG, TCS, BOOM LINES HP**	0	NC
		FOR USE IN LANE 3 ONLY For No boom with combined circuit For stick less machine with HP lines		

STICK LESS PLUG

L	564-9720	**PLUG, STICK LESS, STD**	0	NC
		FOR USE IN LANE 3 ONLY For stick less machine		
L	564-9732	**PLUG, STICK LESS, LINES MP QC**	0	NC
		FOR USE IN LANE 3 ONLY For stick less machine with MP and/or QC lines When ordering both MP and QC, selecet 2 pcs		

BOOM CYLINDER FIXTURE

L	567-4486	**BOOM CYLINDER FIXTURE**	0	NC
		FOR USE IN LANE 3 ONLY For No boom		

STORAGE PROTECTION

	0G-4126	**STORAGE PROTECTION (EXPORT)**	0	$274 NET
		Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

PACKING (CONT.)

EXPORT PACKING

0G-4202	**ROLL ON-ROLL OFF**	0	**$128 NET**
	For use when ordering an installed bucket or quick coupler		
0G-0482	**ROLL ON-ROLL OFF W/O BKT QC CB**	0	**$164 NET**
	For use when NOT ordering an installed bucket or quick coupler		
0G-4209	**ROLL ON-ROLL OFF W/O FRONT**	0	**$64 NET**
	For use when ordering a machine without boom		
0G-4210	**ROLL ON-ROLL OFF W/O STICK**	0	**$164 NET**
	For use when ordering a machine without stick		
0G-4235	**EXP,PKG,LONG REACH FRONT DISM**	0	**$1,355 NET**
	Front and bucket dismounted For use when ordering a machine with super long reach front and bucket		
0G-4234	**EXP,PKG,LONG REACH FRONT DISM**	0	**$1,330 NET**
	Front dismounted For use when ordering a machine with super long reach front and NOT ordering a bucket		

330F EXCAVATOR
AKASHI, JAPAN

	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

Diesel engine, CAT C7.1 certified to EPA Tier4 final, EU stage IV, MLIT 2014
-Three selectable power modes capability; HHP, STD and ECO
-After-treatment system: CEM (DPF + SCR) and DEF system (DEF tank and DEF lines)
Variable fan speed control with viscous clutch
One touch low idle with automatic engine speed control (AEC)
Automatic (programmable) idling shut down function
Three stage fuel filtration system with water separator and indicator
4,600m altitude capability with de-rate from 3,000m
52 deg. C high ambient cooling capability with de-rate from 48 deg. C
115 amp. alternator
Radial seal air filter with double filter element
Electric fuel lifting pump
Capability of using bio-diesel fuel (B20)

UNDERCARRIAGE

Grease lubricated track link
Tie down points on base frame (ISO 15818 compliant)

HYDRAULICS

Electric boom regeneration circuit
Stick regeneration circuit
One touch lifting mode
Automatic two speed travel
Boom and stick drift reduction valve
Reverse swing damping valve
High performance hydraulic return filter (Capsule filter type)
CRN compliant accumulator

ELECTRICAL

Maintenance free battery
Centralized electrical disconnect switch
CAT product link
90 seconds programmable time delay working lights (halogen);
-Storage box mounted (one)
-Cab mounted (two)
-Boom mounted LH&RH (two)

OPERATOR ENVIRONMENT

Sound suppressed ROPS cab (ISO 12117-2 compliant) with viscous mount
Openable skylight as emergency exit (Dual exit hatch)
Openable laminated front upper windshield with assist device
Removable tempered lower windshield with in cab storage bracket
High back seat with air suspension, seat heater and head rest
Fully adjustable seat, console and armrest
2 inch width seat belt
Full graphic 7inch LCD monitor, Horizontal axis adjustable with distortion free rear view camera picture
Automatic bi-level air conditioner with pressurized function
24v radio ready (1DIN size, stereo speakers, antenna-flexible type)
12v x 2 power supply with sockets (Maximum 10 amp.)
Washable floormat
Sun screen
Interior utilities (Interior lighting, Coat hook, Beverage holder, Literature holder, Document holding space, and Cab rear storage compartment)

SAFETY AND SECURITY

Rearview camera with three mirrors (ISO 5006 compliant) and one additional
RH hand rail and hand hold (ISO 2867 compliant)
Bolt free service platform with anti-skid plate
Neutral lever (lock out) for all controls
Ground level accessible secondary engine shutoff switch in cab mirror
Signaling / Warning horn
Safety hammer for cab evacuation

OTHER STANDARD EQUIPMENT

Engine oil, fuel (Primary), and hydraulic oil filters grouped for ease of maintenance
Sampling ports for scheduled oil sampling (S.O.S)
Tilt up air to air after cooler (ATAAC) for easy maintenance

330F EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Orders Program.
Please use Lane 2 when placing orders that are part of the Base Order Management Program.

330F EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER
505-9124 **330F L HEX AM-N DCA1A**	0	**$330,950**

LANE 1 - AVAILABLE FROM BALTIMORE AND TACOMA DIST. CENTER

6.15M (20'2") Reach Boom, 3.2M (10'6") Stick,
800MM (31") T.G. Track Shoe, QC Circuit

Dirt digger with coupler hydraulics

INCLUDES:
486-4082 330F L HYD EXCAVATOR
505-9136 330F L STANDARD ARRANGEMENT
STANDARD OIL
ACCUMULATOR WITH CRN
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WASHER, WINDSHIELD UPPER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, W/O GUARD
FAN, VARIABLE SPEED
LIGHTING, CAB (HALOGEN)
475-3413 REACH BOOM HD PKG
BOOM, 6.15M (20'2") REACH HD
LINKAGE, BKT-CB2 W/LIFT
CYLINDER, BKT (CB2 LINKAGE)
COVER, UPPER, STANDARD
505-9139 JOYSTICK STD STP PKG
VALVE, HYDRAULIC, HL
VALVE, ANTI DRIFT, BOOM
VALVE, ANTI DRIFT, STICK
LINES, CYLINDER
MACHINE CONTROLLER STD
JOYSTICK, ONE BUTTON
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
LINES, BDRV (STD)
LINES, PILOT STICK IN, STD
LINES, PILOT TRAVEL, STP
324-4522 AIR CLEANER, STANDARD
340-8222 TRACK, 800MM (31") TG (GLT)
342-4233 CONTROL, FINE SWING
341-2169 CYLINDER, BOOM (W/O BLCV)
341-2176 CYLINDER, STICK (W/O SLCV)
383-9337 LINES, SDRV (STD/PGQC)
394-5966 LINES, BOOM-UP (STD)
486-7382 FRONT LINES, PGQC
372-9522 CAB-ROPS,70/30,W/VANDAL-G BOSS
316-8883 SEAT, H-BACK, W/HEATER,S/AIR
316-8984 WIPER-RADIAL, 70/30 W/O LOWER
496-8191 RADIO, 24V AM/FM
460-1148 PRODUCT LINK, CELLULAR PL641
493-5695 CAMERA, REAR VIEW, MIRRORS RH
471-6603 GUARD, BOTTOM HEAVY DUTY
339-4130 GUARD, TRACK MOTOR HD
346-7150 GUARD, TRACK GUIDING,SEGMENTED
486-1655 DECALS, EXTERIOR ANSI
497-6203 DECALS, CAB ANSI
461-2860 COUNTERWEIGHT, 5.8MT (12,790LBS)

330F EXCAVATOR AKASHI, JAPAN		Ship Weight lbs	LIST PRICE AT DEALER
382-8232	COVER, FENDER		
349-6709	STICK, R3.2M (10'6") (CB2) HD		
498-8896	CTRL,CAT PIN GRAB COUPLER ANSI		
339-7054	HEATER, ENGINE COOLANT (120V)		
459-2701	COLD WEATHER PKG READY		
350-8230	LIGHT, R BOOM		
349-2233	CHANGER,HAND CTRL 2-WAY (ANSI)		
336-1150	SUN SCREEN (70/30)		
231-1771	ALARM, TRAVEL		
134-8883	GUARD, SWIVEL		

NOTE: For AM-N and AM-S (Puerto Rico only)
0P9222 is not available to Quebec

330F EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER
541-7410 **330F L HEX AM-N DCA1C**	0	**$330,950**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

6.15M (20'2") Reach Boom, 3.2M (10'6") Stick,
800MM (31") T.G. Track Shoe, QC Circuit

Dirt digger with coupler hydraulics

INCLUDES:
545-8901 330F L HEX
541-7422 STANDARD ARRANGEMENT
TRAVEL MOTOR, BIO OIL CAPABLE
ACCUMULATOR WITH CRN
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WASHER, WINDSHIELD UPPER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, W/O GUARD
FAN, VARIABLE SPEED
LIGHTING, CAB (HALOGEN)
475-3413 REACH BOOM HD PKG
BOOM, 6.15M (20'2") REACH HD
LINKAGE, BKT-CB2 W/LIFT
CYLINDER, BKT (CB2 LINKAGE)
COVER, UPPER, STANDARD
546-3479 JOYSTICK PKG, STD STP
VALVE, HYDRAULIC, HL
VALVE, ANTI DRIFT, BOOM
VALVE, ANTI DRIFT, STICK
LINES, CYLINDER
MACHINE CONTROLLER STD
JOYSTICK, ONE BUTTON
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
LINES, BDRV (STD)
LINES, PILOT STICK IN, STD
LINES, PILOT TRAVEL, STP
324-4522 AIR CLEANER, STANDARD
340-8222 TRACK, 800MM (31") TG (GLT)
342-4233 CONTROL, FINE SWING
341-2169 CYLINDER, BOOM (W/O BLCV)
341-2176 CYLINDER, STICK (W/O SLCV)
383-9337 LINES, SDRV (STD/PGQC)
394-5966 LINES, BOOM-UP (STD)
546-4268 FRONT LINES, PGQC
372-9522 CAB-ROPS,70/30,W/VANDAL-G BOSS
316-8883 SEAT, H-BACK, W/HEATER,S/AIR
316-8984 WIPER-RADIAL, 70/30 W/O LOWER
496-8191 RADIO, 24V AM/FM
460-1148 PRODUCT LINK, CELLULAR PL641
493-5695 CAMERA, REAR VIEW, MIRRORS RH
471-6603 GUARD, BOTTOM HEAVY DUTY
339-4130 GUARD, TRACK MOTOR HD
346-7150 GUARD, TRACK GUIDING,SEGMENTED
486-1655 DECALS, EXTERIOR ANSI
497-6203 DECALS, CAB ANSI

330F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
461-2860	COUNTERWEIGHT, 5.8MT (12,790LBS)		
382-8232	COVER, FENDER		
349-6709	STICK, R3.2M (10'6") (CB2) HD		
498-8896	CTRL,CAT PIN GRAB COUPLER ANSI		
339-7054	HEATER, ENGINE COOLANT (120V)		
459-2701	COLD WEATHER PKG READY		
350-8230	LIGHT, R BOOM		
349-2233	CHANGER,HAND CTRL 2-WAY (ANSI)		
336-1150	SUN SCREEN (70/30)		
231-1771	ALARM, TRAVEL		
134-8883	GUARD, SWIVEL		

NOTE: For AM-N and AM-S (Puerto Rico only)
0P9222 is not available to Quebec

330F EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER
505-9125 **330F L HEX AM-N DCA2A**	0	**$348,210**

LANE 1 - AVAILABLE FROM BALTIMORE & TACOMA DIST. CENTER

6.15M (20'2") Reach Boom, 3.2M (10'6") Stick,
800MM (31") T.G. Track Shoe, Tool control, QC circuit

Versatility machine with tool control and coupler hydraulics

INCLUDES:
486-4082 330F L HYD EXCAVATOR
505-9136 330F L STANDARD ARRANGEMENT
STANDARD OIL
ACCUMULATOR WITH CRN
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WASHER, WINDSHIELD UPPER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, W/O GUARD
FAN, VARIABLE SPEED
LIGHTING, CAB (HALOGEN)
475-3413 REACH BOOM HD PKG
BOOM, 6.15M (20'2") REACH HD
LINKAGE, BKT-CB2 W/LIFT
CYLINDER, BKT (CB2 LINKAGE)
COVER, UPPER, STANDARD
505-9141 COMBINED CIR STP PKG
VALVE, HYDRAULIC, TCS
VALVE, ANTI DRIFT, BOOM
VALVE, ANTI DRIFT, STICK
LINES, CYLINDER
CIRCUIT, COMBINED
MACHINE CONTROLLER TCS
JOYSTICK, THUMB WHEEL
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
LINES, BDRV (TCS20)
LINES, PILOT STICK IN, TCS20
LINES, PILOT TRAVEL, STP
324-4522 AIR CLEANER, STANDARD
340-8222 TRACK, 800MM (31") TG (GLT)
342-4233 CONTROL, FINE SWING
341-2169 CYLINDER, BOOM (W/O BLCV)
341-2176 CYLINDER, STICK (W/O SLCV)
383-9337 LINES, SDRV (STD/PGQC)
394-5966 LINES, BOOM-UP (STD)
486-7382 FRONT LINES, PGQC
372-9522 CAB-ROPS,70/30,W/VANDAL-G BOSS
316-8883 SEAT, H-BACK, W/HEATER,S/AIR
316-8984 WIPER-RADIAL, 70/30 W/O LOWER
496-8191 RADIO, 24V AM/FM
460-1148 PRODUCT LINK, CELLULAR PL641
493-5695 CAMERA, REAR VIEW, MIRRORS RH
471-6603 GUARD, BOTTOM HEAVY DUTY
339-4130 GUARD, TRACK MOTOR HD
346-7150 GUARD, TRACK GUIDING,SEGMENTED
486-1655 DECALS, EXTERIOR ANSI
497-6203 DECALS, CAB ANSI

330F EXCAVATOR AKASHI, JAPAN		Ship Weight lbs	LIST PRICE AT DEALER
461-2860	COUNTERWEIGHT, 5.8MT (12,790LBS)		
382-8232	COVER, FENDER		
349-6709	STICK, R3.2M (10'6") (CB2) HD		
498-8896	CTRL,CAT PIN GRAB COUPLER ANSI		
341-0314	LINES-HP, REACH BOOM		
341-0317	COUPLER LINES, REACH BOOM		
356-8134	LINES-HP, R3.2M (10'6") STICK		
321-0150	LINES-QC, R3.2M (10'6") STICK		
339-7054	HEATER, ENGINE COOLANT (120V)		
459-2701	COLD WEATHER PKG READY		
350-8230	LIGHT, R BOOM		
349-2233	CHANGER,HAND CTRL 2-WAY (ANSI)		
336-1150	SUN SCREEN (70/30)		
231-1771	ALARM, TRAVEL		
134-8883	GUARD, SWIVEL		

NOTE: For AM-N and AM-S (Puerto Rico only)
0P9222 is not available to Quebec

330F EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER
546-3488 **330F L HEX AM-N DCA2C**	0	**$348,210**

LANE 1 - AVAILABLE FROM BALTIMORE CENTER

6.15M (20'2") Reach Boom, 3.2M (10'6") Stick,
800MM (31") T.G. Track Shoe, Tool control, QC circuit

Versatility machine with tool control and coupler hydraulics

INCLUDES:
545-8901 330F L HYD EXCAVATOR
505-9136 330F L STANDARD ARRANGEMENT
STANDARD OIL
ACCUMULATOR WITH CRN
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WASHER, WINDSHIELD UPPER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, W/O GUARD
FAN, VARIABLE SPEED
LIGHTING, CAB (HALOGEN)
475-3413 REACH BOOM HD PKG
BOOM, 6.15M (20'2") REACH HD
LINKAGE, BKT-CB2 W/LIFT
CYLINDER, BKT (CB2 LINKAGE)
COVER, UPPER, STANDARD
546-3481 COMBINED CIR STP PKG
VALVE, HYDRAULIC, TCS
VALVE, ANTI DRIFT, BOOM
VALVE, ANTI DRIFT, STICK
LINES, CYLINDER
CIRCUIT, COMBINED
MACHINE CONTROLLER TCS
JOYSTICK, THUMB WHEEL
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
LINES, BDRV (TCS20)
LINES, PILOT STICK IN, TCS20
LINES, PILOT TRAVEL, STP
324-4522 AIR CLEANER, STANDARD
340-8222 TRACK, 800MM (31") TG (GLT)
342-4233 CONTROL, FINE SWING
341-2169 CYLINDER, BOOM (W/O BLCV)
341-2176 CYLINDER, STICK (W/O SLCV)
383-9337 LINES, SDRV (STD/PGQC)
394-5966 LINES, BOOM-UP (STD)
546-4268 FRONT LINES, PGQC
372-9522 CAB-ROPS,70/30,W/VANDAL-G BOSS
316-8883 SEAT, H-BACK, W/HEATER,S/AIR
316-8984 WIPER-RADIAL, 70/30 W/O LOWER
496-8191 RADIO, 24V AM/FM
460-1148 PRODUCT LINK, CELLULAR PL641
493-5695 CAMERA, REAR VIEW, MIRRORS RH
471-6603 GUARD, BOTTOM HEAVY DUTY
339-4130 GUARD, TRACK MOTOR HD
346-7150 GUARD, TRACK GUIDING,SEGMENTED
486-1655 DECALS, EXTERIOR ANSI
497-6203 DECALS, CAB ANSI

330F EXCAVATOR AKASHI, JAPAN		Ship Weight lbs	LIST PRICE AT DEALER
461-2860	COUNTERWEIGHT, 5.8MT (12,790LBS)		
382-8232	COVER, FENDER		
349-6709	STICK, R3.2M (10'6") (CB2) HD		
498-8896	CTRL,CAT PIN GRAB COUPLER ANSI		
341-0314	LINES-HP, REACH BOOM		
341-0317	COUPLER LINES, REACH BOOM		
356-8134	LINES-HP, R3.2M (10'6") STICK		
321-0150	LINES-QC, R3.2M (10'6") STICK		
339-7054	HEATER, ENGINE COOLANT (120V)		
459-2701	COLD WEATHER PKG READY		
350-8230	LIGHT, R BOOM		
349-2233	CHANGER,HAND CTRL 2-WAY (ANSI)		
336-1150	SUN SCREEN (70/30)		
231-1771	ALARM, TRAVEL		
134-8883	GUARD, SWIVEL		

NOTE: For AM-N and AM-S (Puerto Rico only)
0P9222 is not available to Quebec

330F EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER
541-7411 **330F L HEX AM-N DCA2C**	0	**$348,210**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

6.15M (20'2") Reach Boom, 3.2M (10'6") Stick,
800MM (31") T.G. Track Shoe, Tool control, QC circuit

Versatility machine with tool control and coupler hydraulics

INCLUDES:
545-8901 330F L HEX
541-7422 STANDARD ARRANGEMENT
TRAVEL MOTOR, BIO OIL CAPABLE
ACCUMULATOR WITH CRN
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WASHER, WINDSHIELD UPPER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, W/O GUARD
FAN, VARIABLE SPEED
LIGHTING, CAB (HALOGEN)
475-3413 REACH BOOM HD PKG
BOOM, 6.15M (20'2") REACH HD
LINKAGE, BKT-CB2 W/LIFT
CYLINDER, BKT (CB2 LINKAGE)
COVER, UPPER, STANDARD
546-3481 COMBINED CIR STP PKGTP
VALVE, HYDRAULIC, TCS
VALVE, ANTI DRIFT, BOOM
VALVE, ANTI DRIFT, STICK
LINES, CYLINDER
CIRCUIT, COMBINED
MACHINE CONTROLLER TCS
JOYSTICK, THUMB WHEEL
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
LINES, BDRV (TCS20)
LINES, PILOT STICK IN, TCS20
LINES, PILOT TRAVEL, STP
324-4522 AIR CLEANER, STANDARD
340-8222 TRACK, 800MM (31") TG (GLT)
342-4233 CONTROL, FINE SWING
341-2169 CYLINDER, BOOM (W/O BLCV)
341-2176 CYLINDER, STICK (W/O SLCV)
383-9337 LINES, SDRV (STD/PGQC)
394-5966 LINES, BOOM-UP (STD)
546-4268 FRONT LINES, PGQ
372-9522 CAB-ROPS,70/30,W/VANDAL-G BOSS
316-8883 SEAT, H-BACK, W/HEATER,S/AIR
316-8984 WIPER-RADIAL, 70/30 W/O LOWER
496-8191 RADIO, 24V AM/FM
460-1148 PRODUCT LINK, CELLULAR PL641
493-5695 CAMERA, REAR VIEW, MIRRORS RH
471-6603 GUARD, BOTTOM HEAVY DUTY
339-4130 GUARD, TRACK MOTOR HD
346-7150 GUARD, TRACK GUIDING,SEGMENTED
486-1655 DECALS, EXTERIOR ANSI

330F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
497-6203	DECALS, CAB ANSI		
461-2860	COUNTERWEIGHT, 5.8MT (12,790LBS)		
382-8232	COVER, FENDER		
349-6709	STICK, R3.2M (10'6") (CB2) HD		
498-8896	CTRL,CAT PIN GRAB COUPLER ANSI		
341-0314	LINES-HP, REACH BOOM		
341-0317	COUPLER LINES, REACH BOOM		
356-8134	LINES-HP, R3.2M (10'6") STICK		
321-0150	LINES-QC, R3.2M (10'6") STICK		
339-7054	HEATER, ENGINE COOLANT (120V)		
459-2701	COLD WEATHER PKG READY		
350-8230	LIGHT, R BOOM		
349-2233	CHANGER,HAND CTRL 2-WAY (ANSI)		
336-1150	SUN SCREEN (70/30)		
231-1771	ALARM, TRAVEL		
134-8883	GUARD, SWIVEL		

NOTE: For AM-N and AM-S (Puerto Rico only)
0P9222 is not available to Quebec

330F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
541-7416	**330F L HEX AM-N BCF1**	0	**$280,840**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

Base machine for standard boom configuration.
Well suited for general applications.

Base Configuration must be completed by selecting
Mandatory / Optional attachments.

INCLUDES:
545-8901 330F L HEX
541-7422 STANDARD ARRANGEMENT
TRAVEL MOTOR, BIO OIL CAPABLE
ACCUMULATOR WITH CRN
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WASHER, WINDSHIELD UPPER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, W/O GUARD
FAN, VARIABLE SPEED
LIGHTING, CAB (HALOGEN)
342-4233 CONTROL, FINE SWING
341-2169 CYLINDER, BOOM (W/O BLCV)
341-2176 CYLINDER, STICK (W/O SLCV)
383-9337 LINES, SDRV (STD/PGQC)
394-5966 LINES, BOOM-UP (STD)
372-9522 CAB-ROPS,70/30,W/VANDAL-G BOSS
316-8984 WIPER-RADIAL, 70/30 W/O LOWER
496-8191 RADIO, 24V AM/FM
493-5695 CAMERA, REAR VIEW, MIRRORS RH
471-6603 GUARD, BOTTOM HEAVY DUTY
339-4130 GUARD, TRACK MOTOR HD
461-2860 COUNTERWEIGHT, 5.8MT (12,790LBS)
382-8232 COVER, FENDER
350-8230 LIGHT, R BOOM
336-1150 SUN SCREEN (70/30)
231-1771 ALARM, TRAVEL
134-8883 GUARD, SWIVEL

NOTE: For AM-N and AM-S (Puerto Rico only)

330F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
541-7417	**330F L HEX AM-N/ANZ BCF2**	0	**$284,670**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

Base machine with BLCV/SLCV for standard boom configuration.
Well suited for general applications and those requiring BLCV/SLCV as a safety device.

Base Configuration must be completed by selecting
Mandatory / Optional attachments.

INCLUDES:
545-8901 330F L HEX
541-7422 STANDARD ARRANGEMENT
TRAVEL MOTOR, BIO OIL CAPABLE
ACCUMULATOR WITH CRN
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WASHER, WINDSHIELD UPPER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, W/O GUARD
FAN, VARIABLE SPEED
LIGHTING, CAB (HALOGEN)
342-4233 CONTROL, FINE SWING
341-2173 CYLINDER, BOOM (W/BLCV)
341-2178 CYLINDER, STICK (W/SLCV)
471-0616 LINES, SDRV (SLCV)
394-5966 LINES, BOOM-UP (STD)
372-9522 CAB-ROPS,70/30,W/VANDAL-G BOSS
316-8984 WIPER-RADIAL, 70/30 W/O LOWER
496-8191 RADIO, 24V AM/FM
493-5695 CAMERA, REAR VIEW, MIRRORS RH
471-6603 GUARD, BOTTOM HEAVY DUTY
339-4130 GUARD, TRACK MOTOR HD
461-2860 COUNTERWEIGHT, 5.8MT (12,790LBS)
382-8232 COVER, FENDER
389-2484 DEVICE, SLCV R-BOOM
350-8230 LIGHT, R BOOM
336-1150 SUN SCREEN (70/30)
231-1771 ALARM, TRAVEL
134-8883 GUARD, SWIVEL

NOTE: For AM-N, AM-S (Puerto Rico only) and ANZ

330F EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
541-7418	**330F L HEX AM-N BCF3**	0	**$284,800**

LANE 3 - AVAILABLE FROM AKASHI FACTORY

Base machine for 60ft (18m) Super Long Reach front configuration.
Well suited for the application those requiring extra-wide working as envelop like ditch cleaning.

Base Configuration must be completed by selecting
Mandatory / Optional attachments.

INCLUDES:
545-8901 330F L HEX
541-7422 STANDARD ARRANGEMENT
TRAVEL MOTOR, BIO OIL CAPABLE
ACCUMULATOR WITH CRN
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WASHER, WINDSHIELD UPPER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, W/O GUARD
FAN, VARIABLE SPEED
LIGHTING, CAB (HALOGEN)
342-4233 CONTROL, FINE SWING
341-2169 CYLINDER, BOOM (W/O BLCV)
216-6605 CYLINDER, STICK (W/O SLCV)
383-9337 LINES, SDRV (STD/PGQC)
394-5966 LINES, BOOM-UP (STD)
372-9522 CAB-ROPS,70/30,W/VANDAL-G BOSS
316-8984 WIPER-RADIAL, 70/30 W/O LOWER
496-8191 RADIO, 24V AM/FM
493-5695 CAMERA, REAR VIEW, MIRRORS RH
471-6603 GUARD, BOTTOM HEAVY DUTY
339-4130 GUARD, TRACK MOTOR HD
461-2863 COUNTERWEIGHT, SLR
382-8232 COVER, FENDER
350-8230 LIGHT, R BOOM
336-1150 SUN SCREEN (70/30)
231-1771 ALARM, TRAVEL
134-8883 GUARD, SWIVEL
393-8939 LINKAGE ARR, SLR

NOTE: For AM-N and AM-S (Puerto Rico only)

USE	REF NO.	LANE 1	Ship Weight lbs	LIST PRICE AT DEALER

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

MUST CHOOSE AT LEAST ONE PACKAGE OR ATTACHMENT FROM EACH CATEGORY

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

	0P-9001	**LANE 1 ORDER** . . . . . Order from Product Distribution Center (PDC)	0	**NC**

DECAL PACKAGE

P	0P-7124	**INSTRUCTION,NORTH AMERICA ANSI** . . . . . This package includes the ANSI decals and is required by all NACD territories except Quebec, Canada. ONLY ON PDC MACHINES. NOTE: For AM-N (Except for Quebec)	0	**NC**
L	454-9351	**INSTRUCTIONS, INTERNATIONAL** . . . . . This package includes picto decals as required for Quebec, Canada NOTE: Required for Quebec	0	**NC**

SERVICE INSTRUCTIONS

	0P-3380	**INSTRUCTIONS, ENGLISH**	0	**NC**
	0P-3389	**INSTRUCTIONS, FRENCH**	0	**NC**
	0P-3404	**INSTRUCTIONS, SPANISH**	0	**NC**

STORAGE PROTECTION

	0G-4126	**STORAGE PROTECTION (EXPORT)** . . . . . Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.	0	**$274 NET**

EXPORT PACKING

	0G-0501	**ROLL ON-ROLL OFF LANE1 CB** . . . . . For DCA1 and DCA2	0	**$164 NET**

USE	REF NO.	LANE 1	Ship Weight lbs	LIST PRICE AT DEALER

LANE 1 AM-NORTH MANDATORY ATTACHMENTS (CONT.)

ANTIFREEZE

0P-2407	**ANTIFREEZE, -50C (-58F)**	0	**$251 NET**

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

LANE SELECTION

	0P-9002	**LANE 2 ORDER**	0	NC
		Only for dealers enrolled in the Base Orders Management (BOM) program.		
	0P-9003	**LANE 3 ORDER**	0	NC

BOOMS, STICKS, AND LINKAGES

BOOM/BUCKET LINKAGE PACKAGES

When ordering a frontless excavator, please contact
Caterpillar OEM Solutions Group at oem_solutions@cat.com.
OEM Solutions Group will assist in development, pricing and
ordering of the machine configuration.

L	475-3413	**REACH BOOM HD PKG**	0	$23,370
		Reach 6.15M (20'2") Boom Heavy Duty (HD) Package (PKG)		
		INCLUDES:		
		- BOOM, 6.15M (20'2") REACH HD		
		- LINKAGE, BKT-CB2 W/LIFT		
		- CYLINDER, BKT (CB2 LINKAGE)		
		- COVER, UPPER, STANDARD		
		CANNOT BE USED WITH: 541-7418 330F L HEX AM-N BCF3		
L	505-9137	**REACH BOOM HD CGC PKG**	0	$38,170
		Reach 6.15M (20'2") Boom Heavy Duty (HD) Cat Grade Control (CGC) (2D) Package (PKG)		
		Depth and Slope is the deeply integrated indicate - only CAT Grade Control System that provides guidance to the bucket tip using the standard machine display.		
		INCLUDES:		
		- BOOM, 6.15M (20'2") REACH HD CGC		
		- LINKAGE, BKT-CB2 W/LIFT		
		- CYLINDER, BKT CB2 CGC		
		- COVER, CAT GRADE CONTROL		
		- GUARD, CYLINDER COVER, CGC		
		- CGC (2D)		
		CANNOT BE USED WITH: 541-7418 330F L HEX AM-N BCF3		
L	475-3415	**SLR BOOM PKG**	0	$41,070
		FOR USE IN LANE 3 ONLY		
		Super Long Reach (SLR) Boom Package (PKG)		
		INCLUDES THE FOLLOWING MAJOR COMPONENTS		
		- BOOM, SUPER LONG REACH		
		- LINKAGE, BKT W/LIFT		
		- CYLINDER, BUCKET SLR		
		- COVER, UPPER, STANDARD		
		ONLY FOR USE WITH: 541-7418 330F L HEX AM-N BCF3		
L	475-3416	**REACH BOOM HD STICK LESS PKG**	0	$17,540
		Reach 6.15M (20'2") Boom Heavy Duty (HD) Stick less Package (PKG)		
		INCLUDES:		
		- BOOM, 6.15M (20'2") REACH HD		
		- COVER, UPPER, STANDARD		
		- ROPS FILM REMOVAL		
		CANNOT BE USED WITH: 541-7418 330F L HEX AM-N BCF3		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

BOOMS, STICKS, AND LINKAGES (CONT.)

STICK

L	424-5476	**STICK, R12'4" (CB2) HD**	0	$10,640
		ONLY FOR USE WITH: 475-3413 REACH BOOM HD PKG		
L	349-6709	**STICK, R10'6" (CB2) HD**	0	$9,000
		ONLY FOR USE WITH: 475-3413, 502-5886 REACH BOOM HD PKG		
L	480-7392	**STICK, R10'6"(CB2) HD CGC**	0	$9,000
		ONLY FOR USE WITH: 505-9137 REACH BOOM HD CGC PKG		
L	359-8694	**STICK, SUPER LONG REACH**	0	$15,720
		FOR USE IN LANE 3 ONLY		
		ONLY FOR USE WITH: 475-3415 SLR BOOM PKG		
	0G-0342	**NO STICK**	0	NC
		For Boom only (Stick less)		
		ONLY FOR USE WITH: 475-3416 REACH BOOM HD STICK LESS PKG		

POWERTRAIN

L	324-4522	**AIR CLEANER, STANDARD**	0	$740
		Pre-cleaner integrated into filter housing		
L	324-4525	**AIR CLEANER, HIGH EFFICIENCY**	0	$845
		Includes external pre-cleaner		

UNDERCARRIAGE

TRACKS

L	457-0214	**TRACK, 24" SG (GLT)**	0	$2,690
		For ADSD-N Pipeline industry application purpose only		
		CANNOT BE USED WITH: 541-7418 330F L HEX AM-N BCF3		
L	340-8222	**TRACK, 31" TG (GLT)**	0	$4,450

TRACK GUIDING GUARDS

L	339-4129	**GUARD,TRACK GUIDE, FULL LENGTH**	507	$2,465
L	346-7150	**GUARD, TRACK GUIDING,SEGMENTED**	0	$1,775

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS

NO AUXILIARY CIRCUIT

L	546-3479	**JOYSTICK PKG, STD STP**	0	$7,450

Joystick Standard (STD) Straight Travel Pedal (STP)
Package (PKG)
INCLUDES:
- VALVE, HYDRAULIC, HL
- VALVE, ANTI DRIFT, BOOM
- VALVE, ANTI DRIFT, STICK
- LINES, CYLINDER
- MACHINE CONTROLLER STD
- JOYSTICK, ONE BUTTON
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- LINES, BDRV (STD)
- LINES, PILOT STICK IN, STD
- LINES, PILOT TRAVEL, STP

ONLY FOR USE WITH: 541-7416 330F L HEX AM-N BCF1
and
475-3413 REACH BOOM HD PKG or
475-3416 REACH BOOM HD STICK LESS PKG

L	546-3480	**JOYSTICK PKG, TWJ STP**	0	$8,650

Joystick Thumb Wheel Joystick (TWJ) Straight Travel Pedal (STP)
Package (PKG)
INCLUDES:
- VALVE, HYDRAULIC, HL
- VALVE, ANTI DRIFT, BOOM
- VALVE, ANTI DRIFT, STICK
- LINES, CYLINDER
- MACHINE CONTROLLER STD
- JOYSTICK, ONE BUTTON
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- LINES, BDRV (STD)
- LINES, PILOT STICK IN, STD
- LINES, PILOT TRAVEL, STP

ONLY FOR USE WITH: 541-7416 330F L HEX AM-N BCF1
and
505-9137 REACH BOOM HD CGC PKG

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS (CONT.)

NO AUXILIARY CIRCUIT (Cont.)

L **546-3483** **JOYSTICK PKG, STD STP SLR** 0 **$8,580**

FOR USE IN LANE 3 ONLY
Joystick Standard (STD) Straight Travel Pedal (STP)
Super Long Reach (SLR) Package (PKG)
INCLUDES:
- VALVE, HYDRAULIC, HL SLR
- VALVE, ANTI DRIFT, BOOM
- VALVE, ANTI DRIFT, STICK
- LINES, CYLINDER (SLR)
- MACHINE CONTROLLER STD
- JOYSTICK, ONE BUTTON
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- LINES, BDRV (STD)
- LINES, PILOT STICK IN, STD
- LINES, PILOT TRAVEL, STP

ONLY FOR USE WITH: 541-7418 330F L HEX AM-N BCF3
and
475-3415 SLR BOOM PKG

AUXILIARY CIRCUIT - COMBINED CIRCUIT

L **546-3481** **COMBINED CIR STP PKG** 0 **$18,180**

Combined circuit (CIR) Straight Travel Pedal (STP) Package (PKG)
Combined circuit (1 way / 2 way)
Joystick Thumb Wheel Joystick (TWJ) is included.

Medium pressure circuit is available in optional section.

INCLUDES:
- VALVE, HYDRAULIC, TCS
- VALVE, ANTI DRIFT, BOOM
- VALVE, ANTI DRIFT, STICK
- LINES, CYLINDER
- CIRCUIT, COMBINED
- MACHINE CONTROLLER TCS
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- LINES, BDRV (TCS20)
- LINES, PILOT STICK IN, TCS20
- LINES, PILOT TRAVEL, STP

ONLY FOR USE WITH: 541-7416 330F L HEX AM-N BCF1
and
475-3413 REACH BOOM HD PKG or
505-9137 REACH BOOM HD CGC PKG or
475-3416 REACH BOOM HD STICK LESS PKG

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS (CONT.)

AUXILIARY CIRCUIT - COMBINED CIRCUIT (Cont.)

L	546-3482	**COMBINED CIR STP B/SLCV PKG**	0	$19,640

Combined circuit (CIR) Straight Travel Pedal (STP)
Boom lowering control Valve (BLCV)/Stick Lowering Control
Valve (SLCV) Package (PKG)
Combined circuit (1 way / 2 way)
Joystick thumb wheel and boom lowering control are included.

Medium pressure circuit is available in optional section.

INCLUDES:
- VALVE, HYDRAULIC, TCS
- COVER BLOCK & MOUNTING (BLCV)
- COVER BLOCK & MOUNTING (SLCV)
- LINES, CYLINDER (BLCV)
- DEVICE, BOOM LOWERING CONTROL
- CIRCUIT, COMBINED
- MACHINE CONTROLLER TCS
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- LINES, PILOT BLCV W/TOOL
- LINES, PILOT STICK IN, TCS20
- LINES, PILOT TRAVEL, STP

ONLY FOR USE WITH: 541-7417 330F L HEX AM-N/ANZ BCF2
and
475-3413 REACH BOOM HD PKG or
505-9137 REACH BOOM HD CGC PKG or
475-3416 REACH BOOM HD STICK LESS PKG

LINE GROUPS

MAIN LINES

L	394-5925	**MAIN LINES, BUCKET, STD/UQC**	0	NC

CANNOT BE USED WITH: 498-8896 CTRL,CAT PIN GRAB COUPLER ANSI
498-8897 CTRL,CAT PIN GRAB COUPLER ISO

L	546-4268	**FRONT LINES, PGC**	0	NC

REQUIRES: 498-8896 CTRL,CAT PIN GRAB COUPLER ANSI or
498-8897 CTRL,CAT PIN GRAB COUPLER ISO

OPERATOR ENVIRONMENT

SEAT

L	316-8883	**SEAT, H-BACK, W/HEATER,S/AIR**	0	$1,045
L	316-8885	**SEAT,H-BACK,HEATER,S/AIR,COOL**	0	$1,365

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

TECHNOLOGY PRODUCTS

CGC PRICE ADJUSTMENT

	0P-4243	**CGC PRICE ADJUSTMENT-M**	0	$-5,690
		CGC Price adjustment for medium excavators in North America to accelerate technology and improve customer value.		
		ONLY FOR USE WITH: CGC Configurations		

OTHER ATTACHMENTS

PRODUCT LINK

Product Link enables the remote transmission of information about the location, operation, and condition of your equipment.
Efficiently and effectively monitor performance of your assets to help keep your jobs on schedule, maintain equipment condition, and reduce the costs of owning and operating your fleet.
Availability varies by country.
Please contact your Cat marketing representative with questions.

L	460-1150	**PRODUCT LINK, SATELLITE PL631**	0	$432
		ANSI Product Link Pro series PL631 uses a satellite network to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface. For use in areas with poor or no cellular coverage.		
		ONLY FOR USE WITH: 486-1655 DECALS, EXTERIOR ANSI AVAILABLE FOR: AM-N (except for Quebec)		
L	460-1148	**PRODUCT LINK, CELLULAR PL641**	0	NC
		ANSI Product Link Pro series PL641 uses UMTS and CDMA 3G cellular networks to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent transmission and larger volumes of data. ONLY FOR USE WITH: 486-1655 DECALS, EXTERIOR ANSI AVAILABLE FOR: AM-N (except for Quebec)		

INSTRUCTIONS

FILMS - EXTERIOR

L	486-1655	**DECALS, EXTERIOR ANSI**	0	NC
		CANNOT BE USED WITH: Quebec dealers		

FILMS - CAB

L	497-6203	**DECALS, CAB ANSI**	0	NC
		ONLY FOR USE WITH: 486-1655 DECALS, EXTERIOR ANSI CANNOT BE USED WITH: Quebec dealers		

OPERATION & MAINTENANCE MANUAL

	0P-3380	**INSTRUCTIONS, ENGLISH**	0	NC

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

INSTRUCTIONS (CONT.)

OPERATION & MAINTENANCE MANUAL (Cont.)

	0P-3404	INSTRUCTIONS, SPANISH	0	NC

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS

NOTE: Provides hydraulic lines from the boom foot to the stick nose.

HIGH PRESSURE AUXILIARY BOOM & STICK LINES

L	341-0314	**LINES-HP, REACH BOOM**	0	$2,460
		ONLY FOR USE WITH: 475-3413,502-5886 REACH BOOM HD PKG or 502-5887 REACH BOOM ES PKG or 505-9137 REACH BOOM HD CGC PKG or 475-3416 REACH BOOM HD STICK LESS PKG and 546-3481 COMBINED CIR STP PKG or 546-3482 COMBINED CIR STP B/SLCV PKG or 546-3485 COMBINED CIR TWJ PKG		
L	450-0693	**LINES-HP, R12'4" STICK**	0	$1,515
		AM-N, ANZ and CJL BCFs require LINES-HP, REACH BOOM ONLY FOR USE WITH: 424-5476 STICK, R3.75M (12'4") (CB2) HD		
L	356-8134	**LINES-HP, R10'6" STICK**	0	$1,515
		AM-N, ANZ and CJL BCFs require LINES-HP, REACH BOOM EUR BCF already includes LINES-HP, REACH BOOM ONLY FOR USE WITH: 349-6709 STICK, R3.2M (10'6") (CB2) HD or 480-7392 STICK, R3.2M (10'6") (CB2) HD CGC or 349-6691 STICK, R3.2M (10'6") (CB2) ES		

MEDIUM PRESSURE CIRCUIT

L	547-8990	**CIRCUIT, MEDIUM PRESSURE.**	0	$5,100
		ONLY FOR USE WITH: 349-6709 STICK, R3.2M (10'6") (CB2) HD or 480-7392 STICK, R3.2M (10'6") (CB2) HD CGC or 349-6691 STICK, R3.2M (10'6") (CB2) ES or 349-6710 STICK, R2.65M (8'8") (CB2) HD and AM-N, ANZ and CJL 541-7416 330F L HEX AM-N BCF1 or 541-7417 330F L HEX AM-N/ANZ BCF2 or 541-7421 330F L HEX JAPAN BCF1 and 546-3481 COMBINED CIR STP PKG or 546-3482 COMBINED CIR STP B/SLCV PKG or 546-3485 COMBINED CIR TWJ PKG EUR 541-7419 330F L HEX EU BCF1 or 541-7420 330F LN HEX EU BCF2		

MEDIUM PRESSURE AUXILIARY BOOM & STICK LINES

L	341-0315	**LINES-MP, REACH BOOM**	0	$1,380
		ONLY FOR USE WITH: 475-3413, 502-5886 REACH BOOM HD PKG or 505-9137 REACH BOOM HD CGC PKG or 475-3416 REACH BOOM HD STICK LESS PKG or 502-5887 REACH BOOM ES PKG and 547-8990 CIRCUIT, MEDIUM PRESSURE		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS (CONT.)

MEDIUM PRESSURE AUXILIARY BOOM & STICK LINES (Cont.)

L	368-1564	**LINES-MP, R10'6" STICK**	0	$955
		ONLY FOR USE WITH: 341-0315 LINES-MP, REACH BOOM and 349-6709 STICK, R3.2M (10'6") (CB2) HD or 480-7392 STICK, R3.2M (10'6") (CB2) HD CGC or 349-6691 STICK, R3.2M (10'6") (CB2) ES		

QUICK COUPLER CONTROL

L	498-8896	**CTRL,CAT PIN GRAB COUPLER ANSI**	0	$870
		(For ANSI) For use only for Cat pin grabber coupler This DOES NOT include QC lines for the boom and stick. This is designed for the pin grabber coupler operating at full machine implement pressure. It contains the hydraulic lines on the upper frame and control. It as a high-pressure circuit. NOTE: For AM-N (Except for Quebec) ONLY FOR USE WITH: 486-1655 DECALS, EXTERIOR ANSI CANNOT BE USED WITH: 541-7418 330F L HEX AM-N BCF3 AVAILABLE FOR: AM-N (except for Quebec)		

QUICK COUPLER BOOM & STICK LINES

L	341-0317	**COUPLER LINES, REACH BOOM**	0	$1,360
		ONLY FOR USE WITH: 498-8896 CTRL,CAT PIN GRAB COUPLER ANSI or 498-8897 CTRL,CAT PIN GRAB COUPLER ISO and 475-3413 REACH BOOM HD PKG or 505-9137 REACH BOOM HD CGC PKG or 475-3416 REACH BOOM HD STICK LESS PKG		
L	450-0695	**LINES-QC, R12'4" STICK**	0	$1,065
		ONLY FOR USE WITH: 341-0317 COUPLER LINES, REACH BOOM and 424-5476 STICK, R3.75M (12'4") (CB2) HD		
L	321-0150	**LINES-QC, R10'6" STICK**	0	$1,195
		ONLY FOR USE WITH: 341-0317 COUPLER LINES, REACH BOOM and 349-6709 STICK, R3.2M (10'6") (CB2) HD or 480-7392 STICK, R3.2M (10'6") (CB2) HD CGC or 349-6691 STICK, R3.2M (10'6") (CB2) ES		

STARTERS, BATTERIES, & ALTERNATORS

L	342-4250	**STARTING, COLD WEATHER**	0	$1,105
		Includes two additional batteries. For ambient temperatures above -32C (-26F). REQUIRES: 336-6012 TERMINALS, JUMP START		
L	339-7054	**HEATER, ENGINE COOLANT, 120V**	0	$160
L	336-6012	**TERMINALS, JUMP START**	0	$180
		ONLY FOR USE WITH: 342-4250 STARTING, COLD WEATHER		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

TECHNOLOGY PRODUCTS

MACHINE CONTROL OPTIONS - GRADE WITH 3D

L	519-1530	**GRADE W/3D GPS UNIT**	0	$45,470
		Cat GRADE with 3D is a factory installed. Includes a Cat GRADE with 3D display, dual mounted GNSS antennas including receivers, fully calibrated GNSS antennas. Requires an off-board GPS radio network and GPS base station to be functional. Additional requirements via SITECH dealer include on-board data radio and site set-up.		
		ONLY FOR USE WITH: 505-9137 REACH BOOM HD CGC PKG		

OTHER ATTACHMENTS

PATTERN CHANGER

L	349-2233	**CHANGER,HAND CTRL 2-WAY (ANSI)**	0	$1,255
		ONLY FOR USE WITH: 486-1655 DECALS, EXTERIOR ANSI		
		AVAILABLE FOR: Mandatory AM-N (except for Quebec)		

PREVENTATIVE MAINTENANCE

L	342-4268	**QUICK DRAINS, READY (OIL)**	0	NC

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

BUCKETS

NOTE: Stick, bucket linkage and bucket must be matched.

Includes tooth adapters welded on cutting edge.
Does not include tooth tips or sidecutters.
Rated capacity, SAE heaped.

HEAVY DUTY (HD)

The most popular excavator bucket style. A good "center line" choice, or starting point, when application conditions are not well known.

P	541-1746	**BKT HD 36" 1.19YD3 CB**	1,978	$9,469
		REQUIRES: 4 tips Advansys100		
		ONLY FOR USE WITH: CB Family bucket linkage		
P	541-1747	**BKT HD 42" 1.46YD3 CB**	2,156	$10,018
		REQUIRES: 5 tips Advansys100		
		ONLY FOR USE WITH: CB Family bucket linkage		
P	541-1748	**BKT HD 47" 1.74YD3 CB**	2,313	$10,742
		REQUIRES: 5 tips Advansys100		
		ONLY FOR USE WITH: CB Family bucket linkage		
P	541-1750	**BKT HD 54" 2.01YD3 CB**	2,504	$11,311
		REQUIRES: 6 tips Advansys100		
		ONLY FOR USE WITH: CB Family bucket linkage		

SUPER LONG REACH FRONT BUCKET

P	441-6077	**BKTA DC 48" 0.74YD3 (A)**	852	$4,469
		FOR USE IN LANE 3 ONLY		
		Ditch cleaning bucket.		
		ONLY FOR USE WITH: 541-7418 330F L HEX AM-N BCF3		
P	438-9799	**BKTA GD 36" 0.69YD3**	905	$6,572
		FOR USE IN LANE 3 ONLY		
		Backhoe. Includes J250 tooth tips.		
		ONLY FOR USE WITH: 541-7418 330F L HEX AM-N BCF3		

SIDE CUTTERS

P	357-2698	**SIDECUTTERS, HEAVY DUTY**	109	$1,353
		INCLUDES: LH and RH heavy duty sidecutters		
		ONLY FOR USE WITH: 346-0855 BUCKET 900MM 0.91M3 (36" 1.19 YD3) HD CB		
		346-0856 BUCKET 1050MM 1.12M3 (42" 1.46YD3) HD CB		
		331-1906 BUCKET-HD, 1200MM 1.3 M3 (48" 1.7 YD3)CB		
		420-3357 BUCKET-HD, 1250MM 1.33 CUM (49" 1.74 YD3)		
		331-1907 BUCKET-HD, 1350MM 1.5 M3 (54" 2.0 YD3)CB		

TIPS (ADAPTER SIZE ADVANSYS 100)

P	505-4103	**TIP, PENETRATION PLUS ADVANSYS**	28	$138
		ONLY FOR USE WITH: Factory installed bucket		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

FLUIDS

ANTIFREEZE

0P-2407	**ANTIFREEZE, -50C (-58F)**	0	**$251 NET**

FIELD INSTALLED ATTACHMENTS

FIELD INSTALLED ATTACHMENTS

Available Through ANTARES Parts Ordering.

484-6826 Cold Weather field installation Retrofit Kit PKG (upgrade from -18C Cold Weather ready PKG to -32C Cold Weather PKG)

488-6525 Seat Belt, Retractable (76mm / 3" width) w/ Flexible Buckle Mandatory for California and ANZ

499-3722 Rain Protector for Front Windshield

353-2130 and 353-2131 Ashtray for Cup Holder

484-7816 FOGS Retrofit Kit PKG (Compatible with 1-Piece & 70/30 window, Openable front & top, support dual exit, including Cab Lights, Cab Mirror)

484-8798 FOGS Retrofit Kit PKG (Compatible with 1-Piece & 70/30 window, Openable front & fixed top guard, not support with dual exit, including Cab Lights, Cab Mirror)

457-3998 Mesh for front guard Retrofit Kit PKG (Full net, one piece for hammer use, including Cab Lights, Cab Mirror)

Field Reference Guide Media Number : PEBJ0097

521-3670 Cat Grade with Assist for CGC Available 3Q2017

486-1416 Security systems (MSS)

499-3739 Travel Alarm

Field Reference Guide for 330F

PEBJ0097 DEF Tank Guard

PEBJ0100 Refueling Pump Guard

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

PACKING

STORAGE PROTECTION

0G-4126	**STORAGE PROTECTION (EXPORT)**	0	**$274 NET**
	Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.		

EXPORT PACKING

0G-4202	**ROLL ON-ROLL OFF**	0	**$128 NET**
	For use when ordering an installed bucket or quick coupler		
0G-0482	**ROLL ON-ROLL OFF W/O BKT QC CB**	0	**$164 NET**
	For use when NOT ordering an installed bucket or quick coupler		
0G-4235	**EXP,PKG,LONG REACH FRONT DISM**	0	**$1,355 NET**
	Front and bucket dismounted For use when ordering a machine with super long reach front and bucket		
0G-4234	**EXP,PKG,LONG REACH FRONT DISM**	0	**$1,330 NET**
	Front and bucket dismounted For use when ordering a machine with super long reach front and bucket and NOT ordering a bucket or quick coupler.		
0G-4210	**ROLL ON-ROLL OFF W/O STICK**	0	**$164 NET**
	For use when ordering a machine without stick		

330GC EXCAVATOR
AKASHI, JAPAN

	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN
C7.1e twin turbo Tier 4 Final diesel engine
Electric fuel priming pump
Reversible electric cooling fans
Two-stage fuel filtration system with water separator and indicator
2x115 amp. dual alternator
Sealed double element air filter with integrated pre-cleaner
Biodiesel capable (up to B20)

UNDERCARRIAGE
Grease lubricated track link
Tie down points on base frame (ISO 15818 compliant)

HYDRAULICS
Electronic main control valve
Auto warm up
Tandem type electronic main pump (165cc/rev)
Electric boom regeneration circuit
Stick regeneration circuit
Automatic two speed travel
Boom and stick drift reduction valve
Element type main hydraulic filter

ELECTRICAL
Maintenance free battery
Centralized electrical disconnect switch
CAT product link
After engine shut down, programmable time delay LED working lights: One chassis mounted, one LH boom mounted

OPERATOR ENVIRONMENT
Sound suppressed ROPS cab (ISO 12117-2 compliant) with viscous mount
Increased rear window size as emergency exit
Openable tempered front upper windshield w/assist device and removable tempered lower windshield with in cab storage bracket
51mm (2 inch) orange seat belt
Upper radial wiper for 70/30
Automatic bi-level air conditioner with pressurized function
Washable floor mat
Roller front sunscreen
Beacon ready
2 x 12V DC outlet and USB Port
Dome and lower LED interior lights, coat hook, cup holder, console storage rear storage with net, and overhead storage with net
(Comfort cab)
-Mechanical suspension comfort seat w/ headrest, console height adjustment w/ tools, arm rest angle adjustment
-Fixed left side console
-Openable steel hatch

SAFETY AND SECURITY
RH hand rail and hand hold (ISO 2867 compliant)
Service platform with anti-skid plate and countersunk bolts
Hydraulic lock out lever neutralizes all controls
Ground level accessible secondary engine shutoff switch in cab
Signaling / warning horn

OTHER STANDARD EQUIPMENT
Side entry to service platform
Grouped location for engine oil and fuel filters
Ground level 2nd dipstick for engine oil
Sampling ports for scheduled oil Sampling (S.O.S)

330GC EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Orders Program.
Please use Lane 2 when placing orders that are part of the Base Order Management Program.

330GC EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
571-6939	**330 GC 07A HEX AM-N DCA1A**	0	**$300,720**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

6.7 MT (14,770LB) CTWT, Comfort Cab, Long Undercarriage,
No Tool Control Circuit, Reach Boom, R3.2 (10'6") CB2 Stick,
QC Boom & Stick lines

INCLUDES:
516-8522 330 GC HEX
516-8536 COMMON ARRANGEMENT
508-9621 COUNTERWEIGHT, 6.7TON (14,770LB)
516-8540 UNDERCARRIAGE, LONG
559-9606 BOOM, REACH 6.15M (20'2")
559-9611 STICK, R3.2M (10'6")
521-8022 LINKAGE, BKT, CB2 W/EYE
516-8457 CYLINDER, BOOM
516-5832 CYLINDER, STICK
516-5840 CYLINDER, BKT, CB2
516-8548 BOOM TUBE
556-5582 HYDRAULIC PKG, JOYSTICK
- JOYSTICKS, 3 BUTTONS
- UPPER COVER, CENTER
- VALVE, HYDRAULIC
- LINES, MAKE-UP, STD
- RETURN PIPE, STD
549-9535 LINES, DRAIN, PQC
517-4758 CONTROL, QC
516-7688 LINES, QC, REACH BOOM
321-0150 LINES-QC, R3.2M (10'6") STICK
500-0999 CAB, COMFORT
484-8021 WIPER, RADIAL W/O LOWER
511-9427 MONITOR, 8"
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
520-1923 FINE SWING
568-7322 CAMERA, REAR & RH VIEW
327-6552 MIRROR, CAB, W/O GUARD
516-2545 ALARM, TRAVEL
488-6816 MACHINE ECM
506-5013 BATTERIES, 2
339-7054 HEATER, ENGINE COOLANT (120V)
490-2683 LIGHTS, CHASSIS
524-8314 LIGHTS, CAB, W/O 360
556-5578 LIGHTS PKG, REACH & SLR BOOM
- LIGHT, BOOM LH
- LIGHT, BOOM RH
557-3405 PRODUCT LINK PKG, CELL PL641
- PRODUCT LINK, CELLULAR PL641
- WIRING, PRODUCT LINK PRO
513-3213 SENSOR, PRESSURE, QC
346-7150 GUARD, TRACK GUIDING,SEGMENTED
513-4043 GUARD, BOTTOM
514-7012 GUARD, TRAVEL MOTOR, STD
516-8657 TRACK, 800MM (31") TG
539-5199 STORAGE TRAY
524-5915 DECALS, EXTERIOR, ANSI
522-3168 DECALS, CAB, ANSI

330GC EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
567-3818	FILM, ROPS		
567-3815	DECALS, STICK WARNING, ANSI		
520-9418	FILM, OPERATING PATTERN, 2WAY		
528-4738	FILM, EMC		
570-1486	LIFT CHART, 330 GC		

330GC EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
571-6940	**330 GC 07A HEX AM-N DCA2A**	0	**$312,100**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

6.7 MT (14,770LB) CTWT, Comfort Cab, Long Undercarriage,
Tool Control Circuit, Rach Boom, R3.2 (10'6") CB2 Stick,
HP/QC Boom & Stick lines

INCLUDES:
516-8522 330 GC HEX
516-8536 COMMON ARRANGEMENT
508-9621 COUNTERWEIGHT, 6.7TON (14,770LB)
516-8540 UNDERCARRIAGE, LONG
559-9606 BOOM, REACH 6.15M (20'2")
559-9611 STICK, R3.2M (10'6")
521-8022 LINKAGE, BKT, CB2 W/EYE
516-8457 CYLINDER, BOOM
516-5832 CYLINDER, STICK
516-5840 CYLINDER, BKT, CB2
516-8548 BOOM TUBE
556-5591 HYDRAULIC PKG, COMBINED
- JOYSTICKS, SLIDER
- UPPER COVER, CENTER
- VALVE, HYDRAULIC, TCS
- LINES, MAKE UP, TCS
- RETURN PIPE, TCS
- CIRCUIT, COMBINED
549-9535 LINES, DRAIN, PQC
517-4758 CONTROL, QC
516-7688 LINES, QC, REACH BOOM
321-0150 LINES-QC, R3.2M (10'6") STICK
562-6221 LINES, HP, REACH BOOM
356-8134 LINES-HP, R3.2M (10'6") STICK
500-0999 CAB, COMFORT
484-8021 WIPER, RADIAL W/O LOWER
511-9427 MONITOR, 8"
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
520-1923 FINE SWING
568-7322 CAMERA, REAR & RH VIEW
327-6552 MIRROR, CAB, W/O GUARD
516-2545 ALARM, TRAVEL
488-6816 MACHINE ECM
506-5013 BATTERIES, 2
339-7054 HEATER, ENGINE COOLANT (120V)
490-2683 LIGHTS, CHASSIS
524-8314 LIGHTS, CAB, W/O 360
556-5578 LIGHTS PKG, REACH & SLR BOOM
- LIGHT, BOOM LH
- LIGHT, BOOM RH
557-3405 PRODUCT LINK PKG, CELL PL641
- PRODUCT LINK, CELLULAR PL641
- WIRING, PRODUCT LINK PRO
513-3213 SENSOR, PRESSURE, QC
346-7150 GUARD, TRACK GUIDING,SEGMENTED
513-4043 GUARD, BOTTOM
514-7012 GUARD, TRAVEL MOTOR, STD
516-8657 TRACK, 800MM (31") TG

330GC EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
	539-5199 STORAGE TRAY		
	524-5915 DECALS, EXTERIOR, ANSI		
	522-3168 DECALS, CAB, ANSI		
	567-3818 FILM, ROPS		
	567-3815 DECALS, STICK WARNING, ANSI		
	520-9418 FILM, OPERATING PATTERN, 2WAY		
	528-4738 FILM, EMC		
	570-1486 LIFT CHART, 330 GC		
556-2920	**330 GC 07A HEX AM-N CFG1**	0	**$291,230**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

Base machine with 6.7T (14,770LB) Counterweight,
Standard Base Frame (Long U/C),
Well suited for general applications.

Must be completed by selecting Mandatory / Optional attachments.

INCLUDES:
516-8522 330 GC HEX
516-8536 COMMON ARRANGEMENT
508-9621 COUNTERWEIGHT, 6.7MT (14,770LB)
516-8540 UNDERCARRIAGE, LONG
559-9606 BOOM, REACH 6.15M (20’2")
559-9611 STICK, R3.2M (10’6")
516-8457 CYLINDER, BOOM
516-5832 CYLINDER, STICK
516-5840 CYLINDER, BKT, CB2
516-8548 BOOM TUBE
500-0999 CAB, COMFORT
511-9427 MONITOR, 8"
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
488-6816 MACHINE ECM
490-2683 LIGHT, CHASSIS
556-5578 LIGHTS PKG, REACH & SLR BOOM
- LIGHT, BOOM LH
- LIGHT, BOOM RH
520-1923 FINE SWING
517-4758 CONTROL, QC
346-7150 GUARD, TRACK GUIDING,SEGMENTED
513-4043 GUARD, BOTTOM
514-7012 GUARD, TRAVEL MOTOR, STD
539-5199 STORAGE TRAY
516-8657 TRACK, 800MM (31")TG
520-9418 FILM, OPERATING PATTERN, 2WAY
567-3818 FILM, ROPS
570-1486 LIFT CHART,330GC

330GC EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
556-5571	**330 GC 07A HEX AM-N CFG2**	0	**$296,540**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

Base machine with 6.7MT (14,770LB) Counterweight,
Standard Base Frame (Long U/C),
with BLCV/SLCV. Well suited for general applications.

Must be completed by selecting Mandatory / Optional attachments.

INCLUDES:
516-8522 330 GC HEX
516-8536 COMMON ARRANGEMENT
508-9621 COUNTERWEIGHT, 6.7MT (14,770LB)
516-8540 UNDERCARRIAGE, LONG
559-9606 BOOM, REACH 6.15M (20'2")
559-9611 STICK, R3.2M (10'6")
516-8458 CYLINDER, BOOM, BLCV
516-8461 CYLINDER, STICK, SLCV
516-5840 CYLINDER, BKT, CB2
516-8549 BOOM TUBE, BLCV
516-7696 LINES, BLCV BOOM
516-9253 LINES, BLCV
516-9254 LINES, SLCV
500-0999 CAB, COMFORT
511-9427 MONITOR, 8"
502-7166 RADIO, W/BLUETOOTH
490-7715 PEDAL, STRAIGHT TRAVEL
488-6816 MACHINE ECM
490-2683 LIGHTS, CHASSIS
556-5578 LIGHTS PKG, REACH & SLR BOOM
- LIGHT, BOOM LH
- LIGHT, BOOM RH
520-1923 FINE SWING
517-4758 CONTROL, QC
346-7150 GUARD, TRACK GUIDING,SEGMENTED
513-4043 GUARD, BOTTOM
514-7012 GUARD, TRAVEL MOTOR, STD
539-5199 STORAGE TRAY
516-8657 TRACK, 800MM(31")TG
520-9418 FILM, OPERATING PATTERN, 2WAY
567-3818 FILM, ROPS
570-1486 LIFT CHART,330GC

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

LANE SELECTION

	0P-9002	**LANE 2 ORDER**	0	NC
		Only for dealers enrolled in the Base Orders Management (BOM) program.		
	0P-9003	**LANE 3 ORDER**	0	NC

BOOMS, STICKS, AND LINKAGES

BUCKET LINKAGE

L	521-8022	**LINKAGE, BKT, CB2 W/EYE**	0	$3,210
		ONLY FOR USE WITH: 559-9611 STICK, R3.2M (10'6") 559-9612 STICK, R2.65M (8'8")		

HYDRAULICS

NO AUXILIARY CIRCUIT

L	556-5582	**HYDRAULIC PKG, JOYSTICK**	0	$890
		INCLUDES: - JOYSTICKS, 3 BUTTONS - UPPER COVER, CENTER - VALVE, HYDRAULIC - LINES, MAKE-UP, STD - RETURN PIPE, STD		

AUXILIARY CIRCUIT - COMBINED CIRCUIT W/O MED PRESSURE

Medium circuit can be added below.

L	556-5591	**HYDRAULIC PKG, COMBINED**	0	$8,290
		Combined circuit (1 way / 2 way) INCLUDES: - JOYSTICKS, SLIDER - UPPER COVER, CENTER - VALVE, HYDRAULIC, TCS - LINES, MAKE UP, TCS - RETURN PIPE, TCS - CIRCUIT, COMBINED		
L	556-5596	**HYDRAULIC PKG, COMBINED HRF**	0	$10,430
		Combined circuit (1 way / 2 way) with hammer return filter INCLUDES: - JOYSTICKS, SLIDER - UPPER COVER, CENTER - VALVE, HYDRAULIC, TCS - LINES, MAKE UP, TCS - RETURN PIPE, TCS - CIRCUIT, COMBINED, HRF		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS

DRAIN LINES

L	549-9535	**LINES, DRAIN, PQC**	0	NC
		For Cat Pin grabber quick coupler CONTROL,QC is already included in AM-N CFG ONLY FOR USE WITH: 517-4758 CONTROL, QC		

STARTERS, BATTERIES, & ALTERNATORS

L	506-5013	**BATTERIES, 2**	0	$580
		Batteries for cold start, -18 degrees C		
L	516-8510	**BATTERIES, 4**	0	$1,005

ELECTRICAL

CAMERA

L	568-7322	**CAMERA, REAR & RH VIEW**	0	$820

CAB LIGHTS

L	524-8314	**LIGHTS, CAB, W/O 360**	0	$287
L	554-3615	**LIGHTS, CAB, FOGS**	0	$287
		REQUIRES: 486-5378 GUARD, FALLING OBJECT (FOGS)		

PRESSURE SENSOR

L	513-3213	**SENSOR, PRESSURE, QC**	0	NC
		REQUIRES: 517-4758 CONTROL, QC		

OPERATOR ENVIRONMENT

WIPER

L	484-8021	**WIPER, RADIAL W/O LOWER**	0	NC
L	484-8022	**WIPER, RADIAL W/LOWER**	0	$296
		Includes lower wiper		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

TECHNOLOGY PRODUCTS

PRODUCT LINKS

L	557-3405	**PRODUCT LINK PKG, CELL PL641**	0	NC
		Product Link Pro series PL641 uses UMTS and CDMA 3G cellular networks to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent transmission and larger volumes of data. INCLUDES: - WIRING, PRODUCT LINK PRO - PRODUCT LINK, CELLULAR PL641		
L	557-3370	**PRODUCT LINK PKG, SAT PL631**	0	$432
		Product Link Pro series PL631 uses a satellite network to transmit location, utilization and health information for viewing in Product Link user applications. For use in areas with poor or no cellular coverage. INCLUDES: - PRODUCT LINK, SATELLITE - WIRING, PRODUCT LINK PRO		

SAFETY AND SECURITY

ADDITIONAL CAB MIRROR

L	327-6552	**MIRROR, CAB, W/O GUARD**	0	$107
		Additional ISO cab mirror CANNOT BE USED WITH: 486-5378 GUARD, FALLING OBJECT (FOGS)		
L	327-6553	**MIRROR, CAB, GUARD FALLING**	0	$107
		FOR USE IN LANE 3 ONLY Additional ISO cab mirror for FOGS ONLY FOR USE WITH: 486-5378 GUARD, FALLING OBJECT (FOGS)		

INSTRUCTIONS

FILMS EXTERIOR

L	524-5915	**DECALS, EXTERIOR, ANSI**	0	NC
		CANNOT BE USED WITH: QUEBEC DEALER		

FILMS INTERIOR, CAB

L	522-3168	**DECALS, CAB, ANSI**	0	NC
		ONLY FOR USE WITH: 524-5915 DECALS, EXTERIOR, ANSI CANNOT BE USED WITH: QUEBEC DEALER		

FILMS STICK WARNING

L	567-3815	**DECALS, STICK WARNING, ANSI**	0	NC
		ONLY FOR USE WITH: 524-5915 DECALS, EXTERIOR, ANSI CANNOT BE USED WITH: QUEBEC DEALER		

EMC FILM

L	528-4738	**FILM, EMC**	0	NC

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

INSTRUCTIONS (CONT.)

OPERATION & MAINTENANCE MANUAL

0P-3380	INSTRUCTIONS, ENGLISH	0	NC
0P-3404	INSTRUCTIONS, SPANISH	0	NC

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
		LINE GROUPS		
		HIGH PRESSURE AUXILIARY BOOM LINES		
L	562-6221	**LINES, HP, REACH BOOM**	0	$2,460
		Reach boom included in AM-N and Japan CFGs CANNOT BE USED WITH: 556-5582 HYDRAULIC PKG, JOYSTICK		
		HIGH PRESSURE AUXILIARY STICK LINES		
L	356-8134	**LINES-HP, R10'6" STICK**	0	$1,515
		R3.2M (10'6") stick is included in AM-N and Japan CFGs ONLY FOR USE WITH: 562-6221 LINES, HP, REACH BOOM and 516-8566 STICK, R3.2M (10'6")		
		STARTERS, BATTERIES, & ALTERNATORS		
		COLD WEATHER STARTING		
L	516-5100	**COLD STARTING, ETHER**	0	$372
		OPERATOR ENVIRONMENT		
		SUN SCREEN REAR		
L	488-6450	**SUN SCREEN, REAR**	0	$211
		SAFETY AND SECURITY		
		TRAVEL ALARM		
L	516-2545	**ALARM, TRAVEL**	0	$880
		Mandatory for AM-N Optional for CAPL		
		GUARDS		
		FOGS		
L	486-5378	**GUARD, FALLING OBJECT (FOGS)**	0	$2,500 NET
		ONLY FOR USE WITH: 554-3615 LIGHTS, CAB, FOGS		
		OTHER ATTACHMENTS		
L	549-2633	**SCREEN, RADIATOR**	0	$239

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

QUICK COUPLERS

QUICK COUPLER AUXILIARY BOOM LINES

L	516-7688	**LINES, QC, REACH BOOM**	0	$1,360
		Reach boom included in AM-N and Japan CFGs ONLY FOR USE WITH: 517-4758 CONTROL, QC and 559-9606 BOOM, REACH 6.15M (20'2")		

QUICK COUPLER AUXILIARY STICK LINES

L	321-0150	**LINES-QC, R10'6" STICK**	0	$1,195
		R3.2M (10'6") stick is included in AM-N and Japan CFGs ONLY FOR USE WITH: 516-7688 LINES, QC, REACH BOOM and 559-9611 STICK, R3.2M (10'6")		

BUCKETS

NOTES:
Stick. bucket linkage and bucket must be matched.

HEAVY DUTY (HD)

For use in materials, such as mixed dirt, clay and rock. Aggressive bucket designed for moderate abrasive applications.

P	541-1746	**BKT HD 36" 1.19YD3 CB**	1,978	$9,469
		REQUIRES: TIPS Advansys 100, QTY 4		
P	541-1747	**BKT HD 42" 1.46YD3 CB**	2,156	$10,018
		REQUIRES: TIPS Advansys 100, QTY 5		
P	541-1748	**BKT HD 47" 1.74YD3 CB**	2,313	$10,742
		REQUIRES: TIPS Advansys 100, QTY 5		
P	541-1750	**BKT HD 54" 2.01YD3 CB**	2,504	$11,311
		REQUIRES: TIPS Advansys 100, QTY 6		

TIPS

P	505-4103	**TIP, PENETRATION PLUS ADVANSYS**	28	$138
		Advansys 100 ONLY FOR USE WITH: 541-1746 BKT HD 900MM 0.91M3(36" 1.19YD3)CB 541-1747 BKT HD 1050MM 1.12M3(42" 1.46YD3)CB 541-1748 BKT HD 1200MM 1.33M3(47" 1.74YD3)CB 541-1750 BKT HD 1350MM 1.54M3(54" 2.01YD3)CB 541-1751 BKT HD 1500MM 1.76M3(60" 2.30YD3)CB 565-6339 BKT HD 1450MM 1.60M3(58" 2.09YD3)		

SIDECUTTERS

P	357-2698	**SIDECUTTERS, HEAVY DUTY**	109	$1,353
		ONLY FOR USE WITH: 541-1746 BKT HD 900MM 0.91M3(36" 1.19YD3)CB 541-1747 BKT HD 1050MM 1.12M3(42" 1.46YD3) 541-1748 BKT HD 1200MM 1.33M3(47" 1.74YD3) 541-1750 BKT HD 1350MM 1.54M3(54" 2.01YD3)CB 541-1751 BKT HD 1500MM 1.76M3(60" 2.30YD3)CB 565-6339 BKT HD 1450MM 1.60M3(58" 2.09YD3)		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

FLUIDS

0P-2407	ANTIFREEZE, -50C (-58F)	0	$251 NET

FIELD INSTALLED ATTACHMENTS

Available Through ANTARES Parts Ordering System.

528-3279 **KIT, RADIAL LOWER WIPER, 70/30**
For comfort or deluxe cab only

528-3280 **KIT, ELECTRIC PEDAL LH**
For tool control system

528-3281 **KIT, ELECTRIC PEDAL RH**
For tool control system

528-3282 **KIT, DUAL EXIT REAR WINDOW**
For canadian regulation

528-3283 **KIT, RAIN PROTECTOR**
Not compatible with FOGS and, full front windshield net/mesh

528-3289 **KIT, POLYCARBONATE ROOF HATCH**
For comfort cab only

528-3285 **KIT, BLUETOOTH RECEIVER GC**

528-3288 **KIT, LED PREMIUM LIGHT PKG**
Premium light, 1200lms chassis, Reach & Mass Boom (LH & RH) &
Cab + 850lms machine rear, LH & RH

471-1987 **KIT, SWIVEL GUARD STD**
6mm / 0.24" thick

471-1991 **KIT, SWIVEL GUARD HD**
16mm / 0.63" thick

543-9825 **KIT, SIDE RUBBER BUMPER**
Special Instruction : M0080442

528-3291 **KIT, FOGS**
Compliant with ISO10262 Level 2
Not compatible with cab light cover, rain protector

528-3292 **KIT, MESH/NET GUARD, FULL**
Compliant with ISO10262 Level 2
Not compatible with cab light cover, rain protector

528-3293 **KIT, MESH/NET GUARD, LOWER**

486-5404 **KIT, VANDALISM GUARD**
Not compatible with cab light cover, rain protector

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

FIELD INSTALLED ATTACHMENTS (CONT.)

SERVICE PART

528-7420 **SEATBELT 3" RETRACTABLE**
Service Part
Mandatory for California and ANZ

487-3004 **KEY FOB**
Service Part

PACKING

STORAGE PROTECTION

0G-4126 **STORAGE PROTECTION (EXPORT)** . . . . . 0 **$274 NET**
Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.

EXPORT PACKING

0G-4202 **ROLL ON-ROLL OFF** . . . . . 0 **$128 NET**
For use when ordering an installed bucket or quick coupler

0G-0482 **ROLL ON-ROLL OFF W/O BKT QC CB** . . . . . 0 **$164 NET**
For use when NOT ordering an installed bucket or quick coupler

335F CR EXCAVATOR
AKASHI, JAPAN

	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

Diesel engine, CAT C7.1 Single Turbo certified to EPA Tier4 Final, EU Stage IV, MLIT 2014
- Three selectable power modes capability; HHP, STD and ECO
- After-treatment system: CEM (DOC + DPF + SCR) and DEF System (DEF Tank and DEF Lines)

One touch low idle with Automatic Engine speed Control (AEC)
Automatic (programmable) idling shut down function
Three stage fuel filtration system with water separator and indicator
4600m altitude capability with de-rate from 3000m
52 deg. C high ambient cooling capability with de-rate from 48 deg. C
115 amp. Alternator
Radial seal air filter with double filter element
Electric fuel lifting pump
Capability of using Bio-Diesel fuel (B20)

UNDERCARRIAGE

HD track rollers
Grease lubricated track link
Tie down points on base frame (ISO 15818 compliant)
HD Bottom guard

HYDRAULICS

Electric boom regeneration circuit
Stick regeneration circuit
One touch lifting mode
Automatic two speed travel
Boom and stick drift reduction valve
Reverse swing damping valve
High performance hydraulic return filter (Capsule filter type)
CRN compliant accumulator

ELECTRICAL

Maintenance free battery
Centralized electrical disconnect switch
CAT Product Link
90 seconds programmable time delay working lights (halogen);
Base machine - frame (one)
Cab mounted (two)
Boom mounted both sides (two)

OPERATOR ENVIRONMENT

Openable skylight as emergency exit (Dual exit hatch)
Openable laminated front upper windshield w/ assist device (except for one piece laminated windshield)
Removable tempered lower windshield with in cab storage bracket (except for one piece laminated windshield)
Fully adjustable seat, console and armrest
2 Inch width seat belt
Full graphic 7inch LCD monitor, with distortion free rear view camera picture
Automatic bi-level air conditioner with pressurized function
12V X 2 power supply with sockets (Maximum 10 amp.)
Washable Floormat
Switch Panel

SAFETY AND SECURITY

Rearview camera with three mirrors (ISO 5006 compliant) and one additional Hand rail mirror for right rear view
RH Hand rail and hand hold (ISO 2867 compliant)
Bolt free service platform with Anti-skid Plate
Neutral lever (lock out) for all controls
Ground level accessible secondary engine shutoff switch in cab
Signaling/ Warning horn
Safety hammer for cab evacuation

OTHER STANDARD EQUIPMENT

Engine oil, Fuel, and Hydraulic oil filters grouped for ease of maintenance (Secondary fuel filter is located separately)
Sampling ports for Scheduled Oil Sampling (S.O.S)
Air to Air After Cooler (ATAAC) and fixed type A/C condenser

335F CR EXCAVATOR AKASHI, JAPAN	Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Orders Program.
Please use Lane 2 when placing orders that are part of the Base Order Management Program.

335F CR EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
541-7370	**335F L CR HEX AM-N DCA1B**	0	**$375,760**

LANE 2 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM AKASHI FACTORY USING PRIORITY CODE L2

6.15M (20'2") Reach Boom, 3.2M (10'6") Stick, 850MM (33") T.G. Track Shoe, Tool Control, Cat Pin Grabber QC Circuit

Versatile application machine with 7.7T (16,980lbs) CTWT.
Configurable with or without blade, not compatible with BLCV/SLCV

INCLUDES:
535-7081 335F L CR HYD EXCAVATOR
507-2201 335F L CR STANDARD ARRANGEMENT
ACCUMULATOR WITH CRN
CAB-ROPS,70/30,W/VANDAL-G BOSS
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WIPER-RADIAL, 70/30 W/O LOWER
WASHER, WINDSHIELD W/O LOWER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, W/O GUARD
FAN, VARIABLE
SUN SCREEN (70/30)
LIGHTING, CAB (HALOGEN)
467-2169 FRAME, UC PKG STD
FRAME, UNDERCARRIAGE
SWIVEL, STD
541-7376 CIRCUIT, COMBINED, STP PKG
VALVE, HYDRAULIC TCS
VALVE, ANTI DRIFT, BOOM
VALVE, ANTI DRIFT, STICK
LINES, CYLINDER BOOM
CIRCUIT, COMBINED
MACHINE CONTROLLER TCS
JOYSTICK, THUMB WHEEL
MAT, FLOOR, RH PEDAL
PEDAL, STRAIGHT TRAVEL
PILOT LINES, BDRV TCS
PILOT LINES, STICK IN TCS
PILOT LINES, THIRD PEDAL
398-7055 BOOM, REACH 6.15M (20'3") HD
349-6709 STICK, R3.2M (10'6") (CB2) HD
251-2597 LINKAGE, BKT-CB2 W/LIFT
324-4522 AIR CLEANER, STANDARD
433-5367 TRACK, 850MM (33") TG (GLT)
398-7047 CONTROL, FINE SWING
399-1884 CYLINDER, R-BOOM (W/O BLCV)
341-2176 CYLINDER, STICK (W/O SLCV)
341-2181 CYLINDER, BKT (CB2 LINKAGE)
399-6401 PILOT LINES, SDRV STD
399-6407 PILOT LINES, BOOM STD
536-9518 PILOT LINES, BKT, PGQC
316-8883 SEAT, H-BACK, W/HEATER,S/AIR
496-8191 RADIO, 24V AM/FM
460-1148 PRODUCT LINK, CELLULAR PL641
493-5697 CAMERA, REAR VIEW, MIRRORS RH
346-7053 GUARD, TRACK GUIDE, SEGMENTED

335F CR EXCAVATOR
AKASHI, JAPAN

	Ship Weight lbs	LIST PRICE AT DEALER

398-7051 DECALS, EXTERIOR ANSI
500-0662 DECALS, CAB ANSI
500-6289 CTRL,CAT PIN GRAB COUPLER ANSI
399-7637 LINES-HP, REACH BOOM
268-6844 LINES-QC, REACH BOOM
356-8134 LINES-HP, R3.2M (10'6") STICK
321-0150 LINES-QC, R3.2M (10'6") STICK
398-7068 STARTING, COLD WEATHER, JS
456-8840 CHANGER,HAND CTRL 2-WAY (ANSI)
231-1771 ALARM, TRAVEL
134-8887 GUARD, SWIVEL

NOTE: For AM-N, AM-S (Puerto Rico only)

541-7371 **335F L CR HEX AM-N BCF1** 0 **$332,140**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

Versatile application machine with 7.7 T (16,980lbs) CTWT.
Configurable with or without blade, not compatible with BLCV/SLCV

Base Configuration must be completed by selecting
Mandatory / Optional attachments.

INCLUDES:
535-7081 335F L CR HYD EXCAVATOR
507-2201 335F L CR STANDARD ARRANGEMENT
ACCUMULATOR WITH CRN
CAB-ROPS,70/30,W/VANDAL-G BOSS
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WIPER-RADIAL, 70/30 W/O LOWER
WASHER, WINDSHIELD W/O LOWER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, W/O GUARD
FAN, VARIABLE
SUN SCREEN (70/30)
LIGHTING, CAB (HALOGEN)
398-7055 BOOM, REACH 6.15M (20'3") HD
251-2597 LINKAGE, BKT-CB2 W/LIFT
399-1884 CYLINDER, R-BOOM (W/O BLCV)
341-2176 CYLINDER, STICK (W/O SLCV)
341-2181 CYLINDER, BKT (CB2 LINKAGE)
399-6401 PILOT LINES, SDRV STD
399-6407 PILOT LINES, BOOM STD
496-8191 RADIO, 24V AM/FM
493-5697 CAMERA, REAR VIEW, MIRRORS RH
231-1771 ALARM, TRAVEL

NOTE: For AM-N, AM-S (Puerto Rico only)

335F CR EXCAVATOR
AKASHI, JAPAN

		Ship Weight lbs	LIST PRICE AT DEALER
541-7372	**335F L CR HEX AM-N/ANZ BCF2**	0	**$335,160**

LANE 2 - AVAILABLE FROM AKASHI FACTORY
LANE 3 - AVAILABLE FROM AKASHI FACTORY

Versatile application machine with 7.7 T (16,980lbs) CTWT.
Configurable with or without blade, compatible with BLCV/SLCV.

Base Configuration must be completed by selecting
Mandatory / Optional attachments.

INCLUDES:
535-7081 335F L CR HYD EXCAVATOR
507-2201 335F L CR STANDARD ARRANGEMENT
ACCUMULATOR WITH CRN
CAB-ROPS,70/30,W/VANDAL-G BOSS
SEAT BELT, 51MM (2")
HATCH, OPENABLE ROOF (DUAL)
WIPER-RADIAL, 70/30 W/O LOWER
WASHER, WINDSHIELD W/O LOWER
AIR CONDITIONER
PANEL, STD START SWITCH
MIRROR, W/O GUARD
FAN, VARIABLE
SUN SCREEN (70/30)
LIGHTING, CAB (HALOGEN)
398-7055 BOOM, REACH 6.15M (20'3") HD
251-2597 LINKAGE, BKT-CB2 W/LIFT
399-1887 CYLINDER, R-BOOM (W/BLCV)
341-2178 CYLINDER, STICK (W/SLCV)
341-2181 CYLINDER, BKT (CB2 LINKAGE)
399-6403 PILOT LINES, SLCV STD
399-6407 PILOT LINES, BOOM STD
496-8191 RADIO, 24V AM/FM
493-5697 CAMERA, REAR VIEW, MIRRORS RH
231-1771 ALARM, TRAVEL

NOTE: For AM-N, AM-S (Puerto Rico only) and ANZ

USE	REF NO.	LANE 1	Ship Weight lbs	LIST PRICE AT DEALER

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

MUST CHOOSE AT LEAST ONE PACKAGE OR ATTACHMENT FROM EACH CATEGORY

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

0P-9001	**LANE 1 ORDER** . . . . . Order from Product Distribution Center (PDC)	0	NC

DECAL PACKAGE

0P-7124	**INSTRUCTION,NORTH AMERICA ANSI** . . . . . This package includes the ANSI decals and is required by all AM-N territories except Quebec, Canada.	0	NC
454-9351	**INSTRUCTIONS, INTERNATIONAL** . . . . . This package includes picto decals as required for Quebec, Canada.	0	NC

SERVICE INSTRUCTIONS

0P-3380	**INSTRUCTIONS, ENGLISH**	0	NC
0P-3389	**INSTRUCTIONS, FRENCH**	0	NC
0P-3404	**INSTRUCTIONS, SPANISH**	0	NC

PACKING

STORAGE PROTECTION

0G-4126	**STORAGE PROTECTION (EXPORT)** . . . . . Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.	0	$274 NET

EXPORT PACKING

0G-0501	**ROLL ON-ROLL OFF LANE1 CB**	0	$164 NET

LANE 1 AM-NORTH OPTIONAL ATTACHMENTS

ANTIFREEZE

0P-2407	**ANTIFREEZE, -50C (-58F)**	0	$251 NET

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

LANE SELECTION

Lane 2 is reserved for the Base Orders Program.
Please use Lane 2 when placing orders that are part of the
Base Orders Program

	0P-9002	LANE 2 ORDER	0	NC
		Only for dealers enrolled in the Base Orders Management (BOM) program.		
	0P-9003	LANE 3 ORDER	0	NC

BOOMS, STICKS, AND LINKAGES

STICKS

L	424-5476	STICK, R12'4" (CB2) HD	0	$10,640
		AVAILABLE FOR: AM-N, ANZ		
L	349-6709	STICK, R10'6" (CB2) HD	0	$9,000
		AVAILABLE FOR: AM-N, ANZ		
L	349-6710	STICK, R8'8" (CB2) HD	0	$7,660
		AVAILABLE FOR: AM-N, ANZ		

POWERTRAIN

AIR CLEANER

L	324-4522	AIR CLEANER, STANDARD	0	$740
		AVAILABLE FOR: AM-N, ANZ		
L	324-4525	AIR CLEANER, HIGH EFFICIENCY	0	$845
		AVAILABLE FOR: AM-N, ANZ		

UNDERCARRIAGE

TRACKS

L	433-5367	TRACK, 33" TG (GLT)	0	$4,975
		AVAILABLE FOR: AM-N, ANZ, EUR, Hong Kong, Taiwan		
L	340-8256	TRACK, 24" TG (GLT)	0	$1,860
		AVAILABLE FOR: AM-N, ANZ, EUR, Hong Kong, Taiwan		

TRACK GUIDING GUARDS

L	324-1004	GUARD,TRACK GUIDE, FULL LENGTH	0	$3,870
		AVAILABLE FOR: AM-N, ANZ, EUR, Hong Kong, Taiwan		
L	346-7053	GUARD, TRACK GUIDE, SEGMENTED	0	$1,625
		AVAILABLE FOR: AM-N, ANZ, EUR, Hong Kong, Taiwan		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS

NO AUXILIARY CIRCUIT

L **541-7375** **JOYSTICK, TWJ STP PKG** 0 **$4,770**

Joystick Thumb Wheel Joystick (TWJ) Straight Travel Pedal (STP) Package (PKG)
INCLUDES:
- VALVE, HYDRAULIC
- VALVE, ANTI DRIFT, BOOM
- VALVE, ANTI DRIFT, STICK
- LINES, CYLINDER BOOM
- MACHINE CONTROLLER STD
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- PILOT LINES, BDRV STD
- PILOT LINES, STICK IN STD
- PILOT LINES, THIRD PEDAL

ONLY FOR USE WITH: BCF1
AVAILABLE FOR: AM-N

AUXILIARY CIRCUIT COMBINED CIRCUIT W/O MED PRESSURE

L **541-7376** **CIRCUIT, COMBINED, STP PKG** 0 **$15,250**

Circuit Combined Straight Travel Pedal (STP) Package (PKG)
Combined circuit (1 way / 2 way)
INCLUDES:
- VALVE, HYDRAULIC TCS
- VALVE, ANTI DRIFT, BOOM
- VALVE, ANTI DRIFT, STICK
- LINES, CYLINDER BOOM
- CIRCUIT, COMBINED
- MACHINE CONTROLLER TCS
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- PILOT LINES, BDRV TCS
- PILOT LINES, STICK IN TCS
- PILOT LINES, THIRD PEDAL

REQUIRES: LINES-HP, REACH BOOM
ONLY FOR USE WITH: BCF1
AVAILABLE FOR: AM-N

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

HYDRAULICS (CONT.)

AUXILIARY CIRCUIT COMBINED CIRCUIT W/O MED PRESSURE (Cont.)

L	541-7377	**CIRCUIT, COMB, STP B/SLCV PKG**	0	$23,260

Circuit Combined (COMB), Straight Travel Pedal (STP)
Boom Lowering Control Valve (BLCV)/Stick Lowering ControlPackage(PKG)
Combined circuit (1 way / 2 way)
INCLUDES:
- VALVE, HYDRAULIC TCS
- COVER BLOCK & MOUNTING (BLCV)
- COVER BLOCK & MOUNTING (SLCV)
- LINES, CYLINDER BOOM BLCV
- DEVICE, BOOM LOWERING CONTROL
- DEVICE, STICK LOWERING CONTROL
- CIRCUIT, COMBINED
- MACHINE CONTROLLER TCS
- JOYSTICK, THUMB WHEEL
- MAT, FLOOR, RH PEDAL
- PEDAL, STRAIGHT TRAVEL
- PILOT LINES, BLCV TCS
- PILOT LINES, STICK IN TCS
- PILOT LINES, THIRD PEDAL

REQUIRES: LINES-HP, REACH BOOM
ONLY FOR USE WITH: BCF2
AVAILABLE FOR: AM-N, ANZ

LINE GROUPS

FRONT LINES

L	399-6411	**PILOT LINES, BKT, STD/UQC**	0	NC

CANNOT BE USED WITH: CTRL, CAT PIN GRAB COUPLER ANSI
CTRL, CAT PIN GRAB COUPLER ISO
AVAILABLE FOR: AM-N, ANZ, EUR

L	536-9518	**PILOT LINES, BKT, PGQC**	0	NC

REQUIRES: CTRL, CAT PIN GRAB COUPLER ANSI
CTRL, CAT PIN GRAB COUPLER ISO
AVAILABLE FOR: AM-N, ANZ, EUR-UK, Hong Kong, Taiwan

OPERATOR ENVIRONMENT

SEAT

L	316-8883	**SEAT, H-BACK, W/HEATER,S/AIR**	0	$1,045

AVAILABLE FOR: AM-N, ANZ, EUR, Hong Kong, Taiwan

L	316-8885	**SEAT,H-BACK,HEATER,S/AIR,COOL**	0	$1,365

AVAILABLE FOR: AM-N, ANZ, EUR, Hong Kong, Taiwan

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

TECHNOLOGY PRODUCTS

PRODUCT LINK

Product Link enables the remote transmission of information about the location, operation, and condition of your equipment.
Efficiently and effectively monitor performance of your assets to help keep your jobs on schedule, maintain equipment condition, and reduce the costs of owning and operating your fleet.
Availability varies by country.
Please contact your Cat marketing representative with questions.

L	460-1148	**PRODUCT LINK, CELLULAR PL641**	0	**NC**
		ANSI Product Link Pro series PL641 uses UMTS and CDMA 3G cellular networks to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent transmission and larger volumes of data. AVAILABLE FOR: AM-N (except for Quebec)		
L	460-1150	**PRODUCT LINK, SATELLITE PL631**	0	**$432**
		ANSI Product Link Pro series PL631 uses a satellite network to transmit location, utilization and condition information for viewing in Product Link's remote monitoring web interface. For use in areas with poor or no cellular coverage. AVAILABLE FOR: AM-N (except for Quebec)		

OTHER ATTACHMENTS

FILM OUTSIDE

L	398-7051	**INSTRUCTIONS OUTSIDE, ANSI**	0	**NC**
		AVAILABLE FOR: AM-N (except for Quebec)		

FILM CAB

L	500-0662	**DECALS, CAB ANSI**	0	**NC**
		AVAILABLE FOR: AM-N (except for Quebec)		

FINE SWING

L	398-7047	**CONTROL, FINE SWING**	0	**$565**
		AVAILABLE FOR: AM-N		

FRAMES

FRAME

L	467-2169	**FRAME, UC PKG STD**	0	**NC**
		AVAILABLE FOR: AM-N, ANZ, EUR, Hong Kong, Taiwan		

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER

FRAMES (CONT.)

FRAME (Cont.)

L	541-7374	**FRAME, UC PKG BLADE**	0	$45,540

Includes Dozer Blade (3200mm/10'6" width)
Only compatible with 600mm (24") width track shoe
REQUIRES: CIRCUIT, MEDIUM PRESSURE BLADE
ONLY FOR USE WITH: COMBINED CIR STP PKG
COMBINED CIR STP B/SLCV PKG
and
TRACK, 600MM (24") TG (GLT)
AVAILABLE FOR: AM-N, ANZ, EUR, Hong Kong, Taiwan

INSTRUCTIONS

OPERATION & MAINTENANCE MANUAL

0P-3380	**INSTRUCTIONS, ENGLISH**	0	NC
0P-3404	**INSTRUCTIONS, SPANISH**	0	NC

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS

NOTE: Provides hydraulic lines

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS (CONT.)

HIGH PRESSURE AUXILIARY BOOM LINES

L	399-7637	**LINES-HP, REACH BOOM**	0	$2,460
		Can be used with 335F REACH BOOM ONLY PKG EU/HK/TW BCF3 already include LINES-HP, REACH BOOM CANNOT BE USED WITH: 557-8758 335F L CR HEX EU/HK/TW BCF3 AVAILABLE FOR: AM-N, ANZ, EU (boom only) REQUIRED BY: COMBINED CIR STP PKG (AM-N) COMBINED CIR STP B/SLCV PKG (AM-N, ANZ) 560-4402 REACH BOOM ONLY PKG, STK LESS		

HIGH PRESSURE AUXILIARY STICK LINES

L	450-0693	**LINES-HP, R12'4" STICK**	0	$1,515
		ONLY FOR USE WITH: LINES-HP, REACH BOOM AVAILABLE FOR: AM-N, ANZ		
L	356-8134	**LINES-HP, R10'6" STICK**	0	$1,515
		ONLY FOR USE WITH: LINES-HP, REACH BOOM AVAILABLE FOR: AM-N, ANZ		
L	356-8135	**LINES-HP, R8'8" STICK**	0	$1,515
		ONLY FOR USE WITH: LINES-HP, REACH BOOM AVAILABLE FOR: AM-N, ANZ		

MEDIUM PRESSURE CIRCUIT

L	538-3019	**CIRCUIT, MEDIUM PRESSURE**	0	$5,100
		REQUIRES: LINES-MP, REACH BOOM ONLY FOR USE WITH: AM-N and ANZ COMBINED CIR STP PKG COMBINED CIR STP B/SLCV PKG AVAILABLE FOR: AM-N, ANZ, EUR, Hong Kong, Taiwan		
L	500-6288	**CIRCUIT, MEDIUM PRESSURE BLADE**	0	$5,100
		REQUIRES: LINES-MP, REACH BOOM ONLY FOR USE WITH: AM-N and ANZ COMBINED CIR STP PKG COMBINED CIR STP B/SLCV PKG AVAILABLE FOR: AM-N, ANZ, EUR, Hong Kong, Taiwan		

MEDIUM PRESSURE AUXILIARY BOOM LINES

L	268-6843	**LINES-MP, REACH BOOM**	52	$1,380
		ONLY FOR USE WITH: CIRCUIT, MEDIUM PRESSURE CIRCUIT, MEDIUM PRESSURE BLADE AVAILABLE FOR: AM-N, ANZ, EUR, Hong Kong, Taiwan		

MEDIUM PRESSURE AUXILIARY STICK LINES

L	450-0694	**LINES-MP, R12'2" STICK**	0	$955
		ONLY FOR USE WITH: LINES-MP, REACH BOOM AVAILABLE FOR: AM-N, ANZ		
L	368-1564	**LINES-MP, R10'6" STICK**	0	$955
		ONLY FOR USE WITH: LINES-MP, REACH BOOM AVAILABLE FOR: AM-N, ANZ, EUR, Hong Kong, Taiwan		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

LINE GROUPS (CONT.)

MEDIUM PRESSURE AUXILIARY STICK LINES (Cont.)

L	253-6500	**LINES-MP, R8′8" STICK**	34	$955
		ONLY FOR USE WITH: LINES-MP, REACH BOOM AVAILABLE FOR: AM-N, ANZ		

QUICK COUPLER CONTROL

L	500-6289	**CTRL,CAT PIN GRAB COUPLER ANSI**	0	$1,150
		(For ANSI) For use only for Cat pin grabber coupler This DOES NOT include QC lines for the boom and stick. This is designed for the pin grabber coupler operating at full machine implement pressure. It contains the hydraulic lines on the upper frame and control. It is a high-pressure circuit. ONLY FOR USE WITH: PILOT LINES, BKT, PIN GRAB QC AVAILABLE FOR: AM-N (except for Quebec)		

QUICK COUPLER AUXILIARY BOOM LINES

L	268-6844	**LINES-QC, REACH BOOM**	39	$1,360
		EU/HK/TW BCF3 already include LINES-QC, REACH BOOM ONLY FOR USE WITH: CTRL, CAT PIN GRAB COUPLER ANSI CTRL, CAT PIN GRAB COUPLER ISO CONTROL, CW DEDICATED CPLR TCS (For EU boom only) AVAILABLE FOR: AM-N, ANZ, EU (boom only)		

QUICK COUPLER AUXILIARY STICK LINES

L	450-0695	**LINES-QC, R12′4" STICK**	0	$1,065
		ONLY FOR USE WITH: LINES-QC, REACH BOOM AVAILABLE FOR: AM-N, ANZ		
L	321-0150	**LINES-QC, R10′6" STICK**	0	$1,195
		ONLY FOR USE WITH: LINES-QC, REACH BOOM AVAILABLE FOR: AM-N, ANZ		
L	253-6501	**LINES-QC, R8′8"/M8′4" STICK**	23	$1,195
		ONLY FOR USE WITH: LINES-QC, REACH BOOM AVAILABLE FOR: AM-N, ANZ		

STARTERS, BATTERIES, & ALTERNATORS

BATTERY AND STARTING COLD WEATHER

L	398-7068	**STARTING, COLD WEATHER, JS**	0	$1,115
		For ambient temperatures above -(minus) 32 degrees C (-26F). With Jump start resectable AVAILABLE FOR: M-N, ANZ, EUR, Hong Kong, Taiwan		

OPERATOR ENVIRONMENT

PATTERN CHANGER

L	456-8840	**CHANGER,HAND CTRL 2-WAY (ANSI)**	0	$1,270
		AVAILABLE FOR: AM-N (except for Quebec)		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

GUARDS

SWIVEL GUARD

L	134-8887	**GUARD, SWIVEL**	97	**$362**
		AVAILABLE FOR: AM-N, ANZ		

GUARD, VANDALISM

L	316-8832	**GUARD, VANDALISM**	0	**$880**
		AVAILABLE FOR: AM-N, ANZ		

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

BUCKETS

NOTE: Stick, bucket linkage and bucket must be matched.

Includes tooth adapters welded on cutting edge.
Does not include tooth tips or sidecutters.
Rated capacity, SAE heaped.

HEAVY DUTY (HD)

The most popular excavator bucket style. A good "center line" choice, or starting point, when application conditions are not well known.

P	541-1746	**BKT HD 36" 1.19YD3 CB**	1,978	$9,469
		REQUIRES: 4 tips Advansys100		
		ONLY FOR USE WITH: CB Family bucket linkage		
P	541-1747	**BKT HD 42" 1.46YD3 CB**	2,156	$10,018
		REQUIRES: 5 tips Advansys100		
		ONLY FOR USE WITH: CB Family bucket linkage		
P	541-1748	**BKT HD 47" 1.74YD3 CB**	2,313	$10,742
		REQUIRES: 5 tips Advansys100		
		ONLY FOR USE WITH: CB Family bucket linkage		
P	541-1750	**BKT HD 54" 2.01YD3 CB**	2,504	$11,311
		REQUIRES: 6 tips Advansys100		
		ONLY FOR USE WITH: CB Family bucket linkage		

SIDE CUTTERS

P	357-2698	**SIDECUTTERS, HEAVY DUTY**	109	$1,353
		INCLUDES: LH and RH heavy duty sidecutter		
		ONLY FOR USE WITH: BUCKET-HD, 900MM 0.91 M3 (36" 1.19 YD3) CB		
		BUCKET-HD, 1050MM 1.12 M3 (42" 1.46 YD3) CB		
		BUCKET-HD, 1200MM 1.33 M3 (48" 1.74 YD3) CB		
		BUCKET-HD 1350MM 1.54 M3 (54" 2.02 YD3) CB		

TIP (ADAPTER SIZE ADVANSYS 100)

P	505-4103	**TIP, PENETRATION PLUS ADVANSYS**	28	$138
		ONLY FOR USE WITH: Factory installed bucket		
		BKT HD 900MM 0.91M3 CB(36" 1.19 YD3) CB		
		BKT HD 1050MM 1.12M3 CB(42" 1.46 YD3) CB		
		BKT HD 1200MM 1.33M3 CB(48" 1.74 YD3) CB		
		BKT HD 1350MM 1.54M3 CB(54" 2.02 YD3) CB		
		BKT HD 1350MM 1.54M3 CB(54" 2.02 CYD) CB		
		BKT HD 1500MM 1.76M3 CB(60" 2.30 YD3) CB		

FLUIDS

ANTIFREEZE

	0P-2407	**ANTIFREEZE, -50C (-58F)**	0	$251 NET

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER

FIELD INSTALLED ATTACHMENTS

KIT AM-N -- available through ANTARES Parts Ordering.

484-6827 Cold Weather field installation Retrofit Kit PKG (upgrade from -18C Cold Weather ready PKG to -32C Cold Weather ready PKG to -32C Cold Weather PKG)

488-6525 Seat Belt, Retractable (76mm / 3" width) w/ Flexible Buckle Mandatory for California and ANZ

499-3722 Rain Protector for Front Windshield

353-2130 and 353-2131 Ashtray for Cup Holder

484-7816 FOGS Retrofit Kit PKG (Compatible with 1-Piece & 70/30 window, Openable front & top, support dual exit, including Cab Lights, Cab Mirror)

484-8798 FOGS Retrofit Kit PKG (Compatible with 1-Piece & 70/30 window, Openable front & fixed top guard, not support with dual exit, including Cab Lights, Cab Mirror)

457-3998 Mesh for front guard Retrofit Kit PKG (Full net, one piece for hammer use, including Cab Lights, Cab Mirror)

486-1416 Security systems (MSS)

499-3739 Travel Alarm

PACKING

STORAGE PROTECTION

0G-4126 STORAGE PROTECTION (EXPORT) . . . . . 0 **$274 NET**
Machines from the factory have been sprayed with Fluid Film TM, see your account rep for details. This product is added for corrosion protection while shipping and for extended storage periods. This product will need to be power washed with soapy water prior to shipment to the customer.

EXPORT PACKING (SELECT ONE)

0G-4202 ROLL ON-ROLL OFF . . . . . 0 **$128 NET**
For use when ordering an installed bucket or quick coupler

0G-0482 ROLL ON-ROLL OFF W/O BKT QC CB . . . . . 0 **$164 NET**
For use when NOT ordering an installed bucket or quick coupler