226D SKID STEER LOADER
SANFORD, NC, USA

	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

Cat C2.2TA DI diesel engine
-67 gross horsepower, 50 kW
-61 net horsepower, 45.5 kW
-Rated engine speed 2800 RPM
-EPA Tier 4 Final
-EU Stage III B Certified with aftertreatment
-Electric fuel priming pump
-Glow plugs starting aid
-Liquid cooled, direct injection
Air cleaner, dual element, radial seal
S-O-S sampling valve, hydraulic oil
Filter, cartridge type, hydraulic
Filters, cartridge type, fuel and water separator
Radiator / hydraulic oil Cooler (side-by-side)
Spring applied, hydraulically released, Parking brakes
Hydrostatic transmission
Four wheel chain drive

HYDRAULICS

Standard flow auxiliary hydraulics with continuous flow
CONTROLS:
Electro/hydraulic implement control
Electro/hydraulic hydrostatic transmission control

ELECTRICAL

12 volt electrical system
85 ampere alternator
Ignition key start / stop / aux switch
Lights:
-Gauge backlighting
-Two rear tail lights
-Dome light
Backup alarm
Electrical outlet, beacon

OPERATOR ENVIRONMENT

Operator warning system indicators:
-Air filter restriction
-Alternator output
-Armrest raised / operator out of seat
-Engine coolant temperature
-Engine oil pressure
-Glow plug activation
-Hydraulic filter restriction
-Hydraulic oil temperature
-Park brake engages
-Engine emission system
Gauges: fuel level and hour meter
Storage compartment with netting
Adjustable vinyl seat
Ergonomic contoured armrest
Adjustable joystick controls
control interlock system, when operator leaves seat or armrest raised :
-Hydraulic system disables
-Hydrostatic transmission disables
-Parking brake engages
ROPS cab, open, tilt up
Anti-theft security system w/6-button keypad
FOPS, Level I
Top and rear windows
Floormat
Interior rear view mirror
12V electric socket
Horn
Hand (dial) throttle, electronic

FRAMES

Lift linkage, radial path
Chassis, one piece welded
Machine tie down points (4)
Belly pan cleanout
Support, lift arm
Rear bumper, welded

OTHER STANDARD EQUIPMENT

Engine enclosure - lockable
Extended life antifreeze (-37C, -34F)
Coupler, mechanical
Hydraulic oil level sight gauge
Radiator coolant level sight gauge
Radiator expansion bottle
Cat tough guard hose
Heavy duty flat faced quick disconnects
Split D-ring to route work tool hoses along side of left lift arm
Variable speed hydraulic cooling fan
Per SAE J818-2007 and EN 474-3:2006 and ISO 14397-1:2007
Rated operating capacity:
- 1550 lb (703 kg)

226D SKID STEER LOADER
SANFORD, NC, USA

	Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Order Management Program
Please use Lane 2 when placing orders that are part of the Base Order Management program

558-2266 **226D SSL DCA1** 0 **$39,240**
LANE 1 - AVAILABLE FROM SANFORD PDC
LANE 2 - AVAILABLE FROM SANFORD FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM SANFORD FACTORY USING PRIORITY CODE L2

INCLUDES:
418-5600 226D SKID STEER LOADER HRC
421-0340 CONVERSION ARRANGEMENT
563-1163 CERTIFICATION ARR, P65
418-6010 PACKAGE, PERFORMANCE, (H1)
485-0411 CONTROL, ISO, PROP
421-0011 ONE SPEED
418-5751 ROPS, OPEN (C1)
345-6349 SEAT,AIR SUSPENSION,VINYL,HEAT
422-5564 DISPLAY, BASIC, ANTI-THEFT
421-0047 BATTERY, HEAVY DUTY, DISC
258-4095 SEAT BELT, 2"
441-5939 FAN, COOLING, DEMAND
416-5901 QUICK COUPLER, MANUAL
495-1672 LIGHTS, HALOGEN
416-6035 ENGINE

NOTE: Please refer to the Lane 1 section to complete your order.

570-1771 **226D SSL DCA2A** 0 **$47,360**
LANE 1 - AVAILABLE FROM SANFORD PDC

INCLUDES:
418-5600 226D SKID STEER LOADER HRC
421-0340 CONVERSION ARRANGEMENT
563-1163 CERTIFICATION ARR, P65
418-6011 PACKAGE, PERFORMANCE, (H2)
421-0048 HYDRAULICS, PROPORTIONAL, WT
421-0011 ONE SPEED
418-5753 ROPS, ENCLOSED WITH A/C (C3)
345-6359 SEAT,AIR SUSPENSION,CLOTH,HEAT
418-5959 DOOR, CAB, GLASS
345-6175 RADIO READY
422-5565 DISPLAY, ADVANCED, LCD, CAMERA
421-0047 BATTERY, HEAVY DUTY, DISC
258-4095 SEAT BELT, 2"
441-5939 FAN, COOLING, DEMAND
515-8594 QUICK COUPLER, HYDRAULIC
495-1672 LIGHTS, HALOGEN
416-6035 ENGINE

NOTE: Please refer to the Lane 1 section to complete your order.

226D SKID STEER LOADER
SANFORD, NC, USA

		Ship Weight lbs	LIST PRICE AT DEALER
570-1772	**226D SSL DCA3A**	0	**$49,620**

LANE 1 - AVAILABLE FROM SANFORD PDC

INCLUDES:
418-5600 226D SKID STEER LOADER HRC
421-0340 CONVERSION ARRANGEMENT
563-1163 CERTIFICATION ARR, P65
418-6011 PACKAGE, PERFORMANCE, (H2)
421-0048 HYDRAULICS, PROPORTIONAL, WT
421-0013 TWO SPEED
418-5753 ROPS, ENCLOSED WITH A/C (C3)
345-6359 SEAT,AIR SUSPENSION,CLOTH,HEAT
418-5959 DOOR, CAB, GLASS
345-6175 RADIO READY
422-5565 DISPLAY, ADVANCED, LCD, CAMERA
421-0047 BATTERY, HEAVY DUTY, DISC
258-4095 SEAT BELT, 2"
441-5939 FAN, COOLING, DEMAND
172-4445 HEATER, ENGINE BLOCK, 120V
515-8594 QUICK COUPLER, HYDRAULIC
495-1672 LIGHTS, HALOGEN
416-6035 ENGINE

NOTE: Please refer to the Lane 1 section to complete your order.

418-5600	**226D SKID STEER LOADER HRC**	0	**$37,460**

LANE 2 - AVAILABLE FROM SANFORD FACTORY
LANE 3 - AVAILABLE FROM SANFORD FACTORY
Meets EPA Tier 4 Final and EU Stage IIIB emission standards.
Available for AM-N, Europe, Turkey, Israel, Australia, New Zealand, South Korea, Puerto Rico and Japan

0P-3622	**226D MISC MATERIAL**	0	**NC**

ONLY AVAILABLE FROM WACO SERVICE PARTS
Use this top level reference number only when ordering KITS in CMOPS to be transferred via the bridge to ANTARES Parts Ordering.

Work Tools are sourced via Caterpillar Parts Distribution system. Skid Steer Loader and Work Tools order REQUIRE individual CMOPS order entries. Zeebrugge Distribution Center (ZDC) orders do NOT require individual CMOPS order entries and may include both the machine and work tool orders.

Refer to WT_SSL price list to order Work Tools.

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

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

(MUST CHOOSE ONE FROM EACH CATEGORY)

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

	0P-9001	LANE 1 ORDER	0	NC

WARNING DECALS

L	418-6036	INSTRUCTIONS, ANSI, USA This package includes picto decals as required for USA.	0	NC
L	418-6043	INSTRUCTIONS, ISO This package includes picto decals as required for all countries except USA.	0	NC

PRODUCT LINK

L	441-4818	PRODUCT LINK, CELLULAR PL240 Product Link Basic series PL240 offers expanded coverage including 3G UMTS and HSPA+ as well as 2G GSM and GPRS cellular networks to transmit hour and location informatin for viewing in Product Link's remote monitorin web interface. The data is updated up to 4 times per day while the engine is running. ONLY FOR USE WITH: US Dealers	0	NC
L	515-3153	PRODUCT LINK, CELLULAR PL240 Product Link Basic series PL240 uses cellular networks to transmit hour and location information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent data transmission. ONLY FOR USE WITH: Canada	0	NC

TIRES, RIMS AND WHEELS

P	559-6344	TIRES, 10/16.5 CAT 8PR Caterpillar;Bias;Directional chevron tread pattern; Tread Depth=19mm (24/32");1676mm (66") wide Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection.	0	$112

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

LANE 1 AM-NORTH MANDATORY ATTACHMENTS (CONT.)

SERVICE INSTRUCTIONS

421-8926 **SERIALIZED TECHNICAL MEDIA KIT** . . . . . 0 **NC**

The technical media kit will include the Operations & Maintenance Manual (OMM) and other media specified on the Factory Notification List required to ship products from the manufacturing facility. Kit may contain multiple Operation & Maintenance Manuals (OMM) based on the final country of destination. Contents will vary.
Any additional media or translations not included in the kit, should be ordered through publications.cat.com

PACKING

0P-1176 **CAROLINA CDC - - AVAILABILITY** . . . . . 0 **$1 NET**

PROTECTION

0P-2266 **SHIPPING/STORAGE PROTECTION** . . . . . 0 **$207 NET**

Provides protective application of Fluid Film TM for protection while shipping and for extended storage periods.
If desired, this product can be power washed with warm soapy water prior to shipment to the customer.

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

REGIONAL PACKAGES

CONVERSION ARRANGEMENTS

L	421-0340	CONVERSION ARRANGEMENT	0	NC

CERTIFICATION ARRANGEMENTS/YEAR OF MANUFACTURE

L	563-1163	CERTIFICATION ARR, P65	0	NC
		REQUIRED for US		

WARNING DECALS

L	418-6036	INSTRUCTIONS, ANSI, USA	0	NC
		This package includes picto decals as required for USA.		

PERFORMANCE PACKAGES

HYDRAULIC PERFORMANCE PACKAGES

L	418-6010	PACKAGE, PERFORMANCE, (H1)	0	NC
		All of the following are included in this package: Standard Flow - 18 gpm (67 lpm) Self Level, None Hydraulic Controls - Standard Flow (Must select one below)		
L	418-6011	PACKAGE, PERFORMANCE, (H2)	0	$905
		All of the following are included in this package: Standard Flow - 18 gpm (67 lpm) Dual Self Level Hydraulic Controls - Standard Flow (Must select one below)		
L	418-6012	PACKAGE, PERFORMANCE, (H3)	0	$2,520
		All of the following are included in this package: High Flow - 26 gpm (99 lpm) Dual Self Level Hydraulic Controls - High Flow (Must select one below)		

HYDRAULIC CONTROLS

Standard Flow (FOR USE WITH H1 & H2)

L	485-0410	CONTROL, ISO, ON/OFF	0	$226
		Cannot be used with H3. Provides ISO joystick controls and electronic foot throttle pedal with decel pedal functionality		
L	485-0411	CONTROL, ISO, PROP	0	$435
		Cannot be used with H3. Provides ISO joystick controls (4 button left hand joystick) and electronic foot throttle pedal with decel pedal functionality		

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

PERFORMANCE PACKAGES (CONT.)

HYDRAULIC CONTROLS (Cont.)

L	421-0048	**CONTROL, ISO, PROP, WT** . . . . . Cannot be used with H3. Provides ISO joystick controls (4 button left hand joystick) and electronic foot throttle pedal with decel pedal functionality. Also includes 14 pin Work Tool electrical harness.	0	$775
L	485-0413	**CONTROL, HAND-FOOT, PROP** . . . . . Cannot be used with H3. Provides (single axis) Hand drive joystick controls (4 button left hand joystick) and Foot pedal implement controls	0	$855
L	418-3490	**CONTROL, HAND-FOOT, PROP, WT** . . . . . Cannot be used with H3. Provides (single axis) Hand drive joystick controls and Foot pedal implement controls (4 button left hand joystick). Also includes 14 pin Work Tool electrical harness.	0	$1,190

High Flow (FOR USE WITH H3 ONLY)

L	485-0403	**CONTROL, ISO, PROP, WT** . . . . . For use with H3 Only. Provides ISO joystick controls (4 button left hand joystick - Thumb roller with 2 button right hand joystick) and 14 pin Work Tool electrical harness. Also includes electronic foot throttle pedal with decel pedal functionality.	0	$880
L	418-3480	**CONTROL, HAND-FOOT, PROP, WT** . . . . . For use with H3 Only. Provides (single axis) Hand drive joystick controls (4 button left hand joystick-Thumb roller with 2 button right hand joystick) and Foot pedal implement controls. Also includes 14 pin Work Tool electrical harness.	0	$1,305

POWERTRAIN

L	421-0011	**ONE SPEED**	0	NC
L	421-0012	**ONE SPEED WITH RIDE CONTROL**	0	$1,045
L	421-0013	**TWO SPEED**	0	$2,060
L	421-0014	**TWO SPEED WITH RIDE CONTROL**	0	$3,105

FILM GROUP RIDE CONTROL

L	422-3445	**FILM, RIDE CONTROL, ANSI** . . . . . REQUIRED WHEN SELECTING RIDE CONTROL	0	NC

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

FEATURE PACKAGES

COMFORT PACKAGES

L	418-5750	**ROPS, OPEN (C0)**	0	NC
		All of the following are included in this package: Seat, Static, Vinyl Cab Mounted Controls, Adjustable (hand tool required) Headliner, None		
L	418-5751	**ROPS, OPEN (C1)**	0	$438
		All of the following are included in this package: Deluxe Headliner & rear post trim covers Cup Holder Seat (Must select one below)		
L	418-5752	**ROPS, ENCLOSED WITH HEAT (C2)**	0	$2,845
		All of the following are included in this package: Deluxe Headliner & post trim covers Cup Holder Side Windows Heater and Defroster Seat (Must select one below) Door (Must select one below)		
L	418-5753	**ROPS, ENCLOSED WITH A/C (C3)**	0	$4,895
		All of the following are included in this package: Deluxe Headliner & post trim covers Cup Holder Side Windows Air Conditioner including Heater and Defroster Seat (Must select one below) Door (Must select one below)		

SEAT

Must select ONE if a C1, C2 or C3 cab package was selected above.

L	345-6329	**SEAT, SUSPENSION, VINYL**	0	$359
		Includes: Cab Mounted Controls, Adjustable (hand tool required) For Use With: C1, C2 and C3 Cab Package		
L	345-6349	**SEAT,AIR SUSPENSION,VINYL,HEAT**	0	$780
		High back heated seat with recline, lumbar support, and Fully Adjustable Seat Mounted Controls. For Use With: C1, C2 and C3 Cab Package		
L	345-6359	**SEAT,AIR SUSPENSION,CLOTH,HEAT**	0	$805
		High back heated seat with recline, lumbar support, and Fully Adjustable Seat Mounted Controls. For Use With: C2 and C3 Cab Package		

DOOR

Must select ONE if an Enclosed ROPS was selected above.

P	418-5959	**DOOR, CAB, GLASS**	0	$108
P	418-5960	**DOOR, CAB, POLYCARBONATE**	0	$214

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

FEATURE PACKAGES (CONT.)

RADIO

Bluetooth radio technology enables the use of a hands free function such as listening to music and making phone calls.
Authorization varies by country, please contact your Cat marketing representative with questions or click on the link below:
https://dealer.cat.com/en/products/technology.html

Selection of ONE required for C2 or C3 Comfort Package

L	345-6175	RADIO READY	0	$154
		Provides Speakers, Wiring, Radio Box, Antenna & Cable, and hardware required to install a single DIN radio.		
L	345-6180	RADIO, AM/FM, BLUETOOTH	0	$510
		Provides factory installed radio: Includes Bluetooth interface, microphone, and auxiliary inputs (USB port and aux input jack) to connect external audio devices.		

MACHINE DISPLAY

L	422-5564	DISPLAY, BASIC, ANTI-THEFT	0	NC
		Note: Anti-theft Security System will ship from factory installed but disabled. Dealer must enable.		
L	422-5565	DISPLAY, ADVANCED, LCD, CAMERA	0	$1,140
		Includes: Full color 5 in. LCD screen with digital gauge display. Provides Creep control, Hystat response adjustment, Implement response adjustment, Fuel gauge, Hydraulic temperature gauge, Engine coolant gauge, Tachometer, Language selection and Advanced multi-operator Anti-theft Security System and Monitoring. Also provides USB charging port. Note: Rear camera installed. Anti-theft Security System feature will ship from factory installed but disabled.		

POWERTRAIN

ENGINE

L	416-6035	ENGINE	0	NC

STARTERS, BATTERIES, & ALTERNATORS

BATTERIES

L	422-5512	BATTERY, 850 CCA, HEAVY DUTY	0	NC
L	421-0047	BATTERY, HEAVY DUTY, DISC	0	$125
		850 CCA with Battery Disconnect Switch REQUIRED For EU Dealers		

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

OPERATOR ENVIRONMENT

LIGHTS

L	495-1672	**LIGHTS, HALOGEN**	0	NC
		Two (2) forward facing adjustable halogen work lights (cab mounted) and two (2) rear facing halogen work lights (frame mounted).		
L	495-1671	**LIGHTS, LED**	0	$279
		Two (2) forward facing adjustable LED work lights (cab mounted) and two (2) rear facing LED work lights (frame mounted). LED lighting advantages vs halogens: brighter work site illumination, cooler, more resistant to vibration and longer life.		

SEAT BELTS

L	258-4095	**SEAT BELT, 2"**	0	NC
L	258-4096	**SEAT BELT, 3"**	0	$142
		Required in California.		

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	441-4818	**PRODUCT LINK, CELLULAR PL240**	0	NC
		Product Link Basic series PL240 uses cellular networks to transmit hour and location information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent data transmission.		
L	441-4819	**PRODUCT LINK, CELLULAR PL641**	0	$833
		Product Link Pro series PL641 offers expanded coverage including 3G UMTS and CDMA2000 as well as 2G GSM and CDMA 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.		

COOLING

COOLING FAN

L	441-5939	**FAN, COOLING, DEMAND**	0	NC
		Provides variable speed hydraulic cooling fan. Sensors monitor machine cooling requirements to modulate the fan speed providing "on demand" cooling.		

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

TIRES, RIMS, AND WHEELS

Due to industry-wide tire availability limitations, tire brand and type cannot be guaranteed. Every effort will be made to satisfy your tire choice. However, if the tire type cannot be supplied we will contact the dealer to propose alternatives. The dealer needs to choose between an alternative tire or a "rims only" option (where available) within 72 hours. If no response is provided by the deadline, the order will default to the alternative tire and will be changed at that point. As a consequence of a possible tire change, the total machine price will be decreased or increased depending on the price of the new tire.

1524mm (60") Width

P	252-0367	**TIRES, 31X6X10 CAT FLEX SOLID**	920	$2,570
		Caterpillar Flexport;Extreme Duty;Directional chevron tread pattern; Tread Depth=51mm (64/32");1524mm (60") wide The Flexport design incorporates a series of holes molded through the outer ring of the sidewall. The result is a stable and more cushioned ride while maintaining the benefits of a solid tire. Extra large lugs and deep tread depth mean excellent traction on improved and unimproved surfaces. The rubber tire and steel rim are a one-piece bonded assembly, and replaced as a single unit. No specialized tire service is ever required.		
P	559-6343	**TIRES, 10X16.5 CAT 10PR XD**	0	$830
		Caterpillar;XD;Tread Depth=35mm (44/32");1524mm (60") wide Provides very deep tread, ultra heavy sidewalls and extra large rim guards. Ideal for concrete & demolition work, quarries and asphalt recycling. Tread depth is 40% deeper than CAT Premium Conventional Tires. The XD tire features a special tread compound for long wear and durability. Includes valve stem protection.		
P	559-6341	**TIRES, 10/16.5 CAT 8PR**	0	$112
		Caterpillar;Bias;Directional chevron tread pattern; Tread Depth=19mm 24/32");1524mm (60") wide Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection.		
P	165-4891	**TIRES, 10/16.5 GA 8PR**	393	$69
		Galaxy "Beefy Baby" - Designed with extra side wall strength to protect against punctures and abuse. Extra wide lug bar and deep tread give good traction in soft conditions. Bias ply. Includes valve stem protection. 60" (1524mm) width		
P	142-8666	**TIRES, 10/16.5 GY SGL 6PR**	348	$-162
		Goodyear;Bias;Sure Grip Lug (SGL); 1524mm (60") wide Used in soft soil operations where traction and flotation required. Designed for good forward traction, cleaning ability and durability. Includes valve stem protection.		

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

TIRES, RIMS, AND WHEELS (CONT.)

1676mm (66") Width

P	252-0378	**TIRES, 31X6X10 CAT FLEX SOLID**	920	$2,570
		Caterpillar Flexport;Extreme Duty;Directional chevron tread pattern; Tread Depth=51mm (64/32");1676mm (66") wide The Flexport design incorporates a series of holes molded through the outer ring of the sidewall. The result is a stable and more cushioned ride while maintaining the benefits of a solid tire. Extra large lugs and deep tread depth mean excellent traction on improved and unimproved surfaces. The rubber tire and steel rim are a one-piece bonded assembly, and replaced as a single unit. No specialized tire service is ever required.		
P	559-6345	**TIRES, 10X16.5 CAT 10PR XD**	0	$830
		Caterpillar;XD;Tread Depth=35mm (44/32");1676mm (66") wide Provides very deep tread, ultra heavy sidewalls and extra large rim guards. Ideal for concrete & demolition work, quarries and asphalt recycling. Tread depth is 40% deeper than CAT Premium Conventional Tires. The XD tire features a special tread compound for long wear and durability. Includes valve stem protection.		
P	559-6344	**TIRES, 10/16.5 CAT 8PR**	0	$112
		Caterpillar;Bias;Directional chevron tread pattern; Tread Depth=19mm (24/32");1676mm (66") wide Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection.		
P	165-2602	**TIRES, 10/16.5 GA 8PR**	393	$69
		Galaxy;Bias;"Beefy Baby";1676mm (66") wide Designed with extra side wall strength to protect against punctures and abuse. Extra wide lug bar and deep tread give good traction in soft conditions. Includes valve stem protection.		

QUICK COUPLERS

L	416-5901	**QUICK COUPLER, MANUAL**	0	NC
L	515-8594	**QUICK COUPLER, HYDRAULIC**	0	$995

INSTRUCTIONS

SERVICE INSTRUCTIONS

	421-8926	**SERIALIZED TECHNICAL MEDIA KIT**	0	NC
		The technical media kit will include the Operations & Maintenance Manual (OMM) and other media specified on the Factory Notification List required to ship products from the manufacturing facility. Kit may contain multiple Operation & Maintenance Manuals (OMM) based on the final country of destination. Contents will vary. Any additional media or translations not included in the kit, should be ordered through publications.cat.com		

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

SPECIAL ARRANGEMENTS

C	0P-0528	**PAINT, CUSTOM**	0	$1,860 NET
		FOR USE IN LANE 3 ONLY Paint specification (RAL #) required. Advise via MSO notes. Custom paint order provides a SINGLE COLOR, non-metallic, high gloss custom finish. Once a custom paint order is placed, it may not be cancelled. Custom paint extends availablility from what is published. Contact the factory for current availability information. Note 1: Florescent colors and matte finishes are not available. Note 2: Some components will NOT receive the custom paint color. The engine and items not externally visible will be painted yellow. CTLs with the optional steel track undercarriage will be provided with a black track. Cylinders, cab, coupler, radiator grill and the MTL undercarriage will be painted black.		

ELECTRICAL

L	309-1325	**ROTATING BEACON**	0	$216
		Magnetic base, mounted to top of cab. Operates when key switch is in "On" position.		

OTHER ATTACHMENTS

L	345-5234	**RETURN TO DIG/WRKTL POSITIONER**	0	$288
		Return to Dig automatically lowers lift arms and returns work tool to preset angle. Work Tool positioner automatically returns work tool to present angle. Requires H2 or H3 performance package		
L	421-0601	**COUNTERWEIGHT,MACHINE,EXTERNAL**	0	$515
		Includes 1 pair of external weights bolted to the frame tower. Suggested for applications where additional rated operating capacity (ROC) is needed. Machine ROC increased by 100 lbs (45 kg).		
L	172-4445	**HEATER, ENGINE BLOCK, 120V**	1	$195
		120 Volt - For additional cold weather startability.		
L	457-1215	**LIFTING EYES, FOUR POINT**	0	$192
		Included in Conversion Arrangements: EU & Roading CANNOT BE USED WITH: TANK, WATER		

WORK TOOLS

To view and order all available Work Tool Selections refer to WT-SSL or WT-HAMR price lists.
NOTE: Work Tools, except Hammers, are sourced via Caterpillar parts distribution system.
CMOPS orders for Skid Steer Loaders and Work Tools MUST be ordered separately.

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

FLUIDS

L	418-9011	**OIL, HYDRAULIC, COLD OPERATION**	0	$665
		Recommended for use in hydraulic system where ambient temperatures are below 32 F (0 C).		

FIELD INSTALLED ATTACHMENTS

Available Through Parts Distribution.

345-6070 KIT, FOPS, LEVEL 2
Falling Object Protective Structure level 2.
Provides additional overhead protection.
Recommended for use in demolition applications.
Not compatible with the roof mounted Auxiliary Hydraulic Cooler.
Meets ISO 3449: 1992
Note: The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS8703 for parts list and installation instructions.

474-5632 KIT, SINGLE POINT LIFT
Contains parts that attach to cab roof and allow machine to be lifted from a single point. The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS9970 parts list and installation instructions.

418-5883 KIT, FOPS LEVEL 2 W/ 4 PT LIFT
This kit combines the Falling Object Protective Structure level 2 and 4 point lifting functionality. Recommended for use in applications where additional overhead protection and 4 point lifting are both desired (ex. demolition).
Note: The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS9989 for parts list and installation instructions.

495-3792 KIT, CCB HEATER
For proper installation, refer to media number M0079588.
Required for operating in temperatures BELOW -32C (-25F). Provides an insulated closed crankcase breather (CCB) canister and two insulated hoses.
Estimated time to install: 2 hours

The RETURN TO DIG/WRKTL POSITIONER feature is available as a Software Enabled Attachment (SEA) and is installed using Electronic Technician and a unique password. Cost to enable the feature via password is approximately $221 USD Dealer Net (January, 2016). Machine must be equipped with the Electronic Self Level feature, provided in the H2 or H3 performance package to install the SEA.

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through Parts Distribution. (Cont.)

DEDICATED ALTERNATE PATTERN (H-pattern):
As of January 2018, this feature is standard from the factory. There is no cost. Using Electronic Technician the dealer can configure the machine to operate using the alternative "H" control pattern. With this feature there is no method to allow the operator to change the pattern in the cab. Refer to media number REHS8719.

SELECTABLE PATTERN CONTROL (ISO/H patterns):
This feature is a Software Enabled Attachment (SEA) and is installed using Electronic Technician and a unique password. The SEA cost to enable the feature via password is approximately $250 USD Dealer Net (January, 2018). Allows an operator to select either standard CAT control pattern or the alternative "H" control pattern with the flip of a switch. Estimated time to install: 30 min.
Refer to media number REHS8718 for appropriate parts list.

The components required are available for order from the Parts Department.

Available Through ANTARES Parts Ordering.

NOTE: US & Canada ONLY may place orders in CMOPS to be transferred via the bridge to ANTARES Parts Ordering.
When ordering via CMOPS include top level reference numbers (0P-3622) and 0P number for packing.

524-0804 **KIT, ADVANCED DISPLAY** . . . . . 0 **$969 NI**
For proper installation, refer to media number M0077883.
Includes: Full color 5 in. LCD screen with digital gauge display. Provides Creep Control, Hystat response adjustment, Implement response adjustment, Fuel gauge, Hydraulic temperature gauge, Engine coolant gauge, Tachometer, Language selection and Advanced multi-operator Anti-theft Security and Monitoring. Also provides USB charging port.
Note: Rear camera ready.
Estimated time to install: 1 hour 30 minutes

388-8284 **KIT, CAMERA REAR VIEW** . . . . . 0 **$458 NI**
For proper installation, refer to media number REHS8711.
Note: Requires Advanced Display
Estimated time to install: 1 hour

484-6346 **KIT, BATTERY DISCONNECT** . . . . . 0 **$126 NI**
For proper installation, refer to media number SEHS0192.
Provides components needed to install a battery disconnect switch.
Estimated time to install: 30 minutes

504-1553 **KIT, LICENSE PLATE** . . . . . 0 **$51 NI NET**
For proper installation, refer to media number M0067678.
Estimated time to install: 30 minutes

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

499-2684	KIT, LIGHTS, LED For proper installation, refer to media number M0066104. Includes two (2) forward facing adjustable work lights (cab mounted) and two (2) rear facing LED work lights (frame mounted). LED lighting advantages vs halogens: brighter work site illumination, cooler, more resistant to vibration and longer life. Estimated time to install: 1 hour	0	$350 NI
388-8285	KIT, FOOT THROTTLE For proper installation, refer to media number REHS8712. Estimated time to install: 1 hour 30 minutes	0	$331 NI
421-0356	KIT, COUNTERWEIGHT For proper installation, refer to media number SEHS0190. Kit provides one counterweight per side which increases the Rated Operating Capacity by approximately 50 - 100 lbs (23 - 45 kg), depending on model. For maximum ROC increase, must order quantity of (2) 4210356 kits. Includes Mounting hardware for both one counterweight per side configuration and two counterweights per side configuration. Estimated time to install: 30 minutes	0	$519 NI
388-8275	KIT, WINDOW, SIDES For proper installation, refer to media number REHS8707. Estimated time to install: 1 hour	0	$683 NI
514-9093	KIT, DOOR, CAB, POLYCARBONATE For proper installation, refer to media number M0073170. Estimated time to install: 1.5 hours	0	$1,785 NI
422-3297	KIT, DOOR, CAB, GLASS For proper installation, refer to media number REHS9992. Estimated time to install: 1.5 hours	0	$1,003 NI
508-1863	KIT, AIR CONDITIONER (HTR/DFR) For proper installation, refer to media number M0070240. Estimated time to install: 8.5 hours	0	$3,051 NI
421-0357	KIT, AIR CONDITIONER (CONVRSN) For proper installation, refer to media number SEHS0174. Estimated time to install: 8 hours	0	$2,036 NI
509-5548	KIT, HEATER For proper installation, refer to media number M0070256. Estimated time to install: 6 hours	0	$1,225 NI
523-9850	KIT, QUICK COUPLER, HYDRAULIC For proper installation, refer to media number M0082873. Estimated time to install: 12 hours	0	$1,078 NI
421-0261	KIT, WT ELECTRICAL CONTROL For proper installation, refer to media number REHS9965. Includes Work Tool Electrical switch, harness, connector and mounting hardware. Estimated time to install: 2 hours	0	$193 NI

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

421-0265	KIT,WT ELECTRICAL CONTROL, DLX	0	$696 NI
	For proper installation, refer to media number REHS9996. Includes: Work Tool Electrical switch, harness, connector, mounting hardware and 4 button Left Hand Joystick. Estimated time to install: 3 hours		
421-0122	KIT, DUAL SELF LEVEL	0	$750 NI
	For proper installation, refer to media number SEHS0157. Estimated time to install: 3.5 hours Not compatible with H2 and H3 Performance Packages.		
421-0121	KIT, RIDE CONTROL	0	$1,038 NI
	For proper installation, refer to media number REHS9994. The Ride Control feature allows the lift arms to "float" when the machine travels over rough terrain. The result is a more comfortable ride and better material retention in the bucket or better load retention on pallet forks. Estimated time to install: 3 hours		
416-5769	KIT, DRAIN, ENGINE COOLANT	0	$14 NI
	For proper installation, refer to media number REHS9953. Allows for ecological draining of engine coolant during change intervals.		
388-8283	KIT, RADIO, READY	0	$149 NI
	For proper installation, refer to media number REHS8710. Provides Speakers, Wiring, Radio Box, Antenna & Cable, and hardware required to install a single DIN radio. Estimated time to install: 1 hour		
388-8286	KIT, RADIO, AM/FM/BLUETOOTH	0	$571 NI
	For proper installation, refer to media number REHS8705. Includes radio with Bluetooth interface, microphone and auxiliary inputs (USB port and aux input jack) to connect external audio devices. Requires: Radio Ready operator station. Estimated time to install: 45 minutes		
421-0135	KIT, DEBRIS	0	$1,121 NI
	For proper installation, refer to media number REHS6614. This kit provides additional components for customers in debris intensive applications that restrict debris and other material from entering the engine compartment and the lower machine frame. Provided are various seals and covers that are designed to cover the openings that exist between the frame/body/cab of the machine as well as a fuel strainer and an exhaust stack cover. Note: If additional component guarding is required, please refer to the Guarding Kit. Estimated time to install: 8 hours		

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

422-3242	**KIT, GUARDING**	0	$597 NI
	For proper installation, refer to media number REHS6615. This kit provides additional guarding for customers in demanding applications where extra safeguarding is required. This kit provides guarding for the front work lights, rear work lights, auxiliary hydraulic connections, work tool electrical harness connection and work tool coupler area. Note: If additional debris guarding is required, please refer to the Debris Kit. Estimated time to install: 2 hours		
416-5780	**KIT,ENG AIR INTAKE, PRECLEANER**	0	$631 NI
	For proper installation, refer to media number REHS8741. Estimated time to install: 1 hour		
486-3284	**KIT, A/C BREATHER**	0	$456 NI
	For proper installation, refer to media number M0067680. This kit provides increased cab air filter life for machines used in dusty or high airborne debris applications. Kit contains duct work and hardware required to relocate the cab fresh air intake to a higher location near the roof of the cab. Estimated time to install: 30 minutes		
422-3323	**KIT, FRONT ROADING LIGHTS**	0	$468 NI
	For proper installation, refer to media number REHS7836. Includes front roading lights and 2 lift arm mounted mirrors. For proper installation, refer to media number REHS7836. Mandatory for Road Homologation in Italy and Germany. Estimated time to install: 4 hours		
422-3322	**KIT, LIGHTS, REAR, ROADING**	0	$232 NI
	For proper installation, refer to media number REHS8748. This kit provides Rear Roading light components (rear reflectors, brake lamps, directional indicators/turn signals, hazard lights) in order to meet roading requirements for Italy. Estimated time to install: 1.5 hours		
498-3230	**KIT, LIGHTS, REAR, WIDE MOUNT**	0	$410 NI
	For proper installation, refer to media number M0064888. This kit provides components that allow the rear lights to be relocated to mounting locations on the sides of the rear frame towers in order to meet roading requirements in Italy. Estimated time to install: 1 hour		
421-0274	**KIT, LIFTING EYES, FOUR POINT**	0	$229 NI
	For proper installation, refer to media number REHS9993. Estimated time to install: 30 minutes CANNOT BE USED WITH: TANK, WATER		
421-0263	**KIT, HIGH FLOW**	0	$2,178 NI
	For proper installation, refer to media number M0067684. This kit provides components required to convert the auxiliary system flow from standard flow to high flow (26 gpm/99 lpm @ 3335 psi). Estimated time to install: 3 hours Requires machine to be configured with 4 button left hand joystick control and electrical work tool harness		

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

482-0240	KIT, DOORS, HYD AND FUEL FILL	0	$129 NI
	For proper installation, refer to media number SEHS0171. Provides lockable cover for hydraulic oil and fuel fill. Estimated time to install: 30 minutes		
422-3241	KIT, PROD LINK, CELLULAR PL641	0	$1,024 NI
	For proper installation, refer to media number REHS9952 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 tranmission and larger volumes of data. Estimated time to install: 2.5 hours		
482-5132	KIT, WATER TANK, 42 US GAL, D	0	$1,817 NI
	Mounted to top of cab 42 gallon capacity Includes tank, pump, filter, lines, mounting brackets and quick disconnect For proper installation, refer to media number SEHS0363. Estimated time to install: 9 hours 30 minutes For use with Water Sprinkler Kits for Angle Broom, Pick Up Broom, Utility Broom or Cold Planer CANNOT BE USED WITH: Four Point Lifting Eyes kit, Single Point Lift kit or Auxiliary Hydraulic Cooler kit		
533-5187	KIT, HAND/FOOT TO ISO (CVRSN)	0	$1,464 NI
	For proper installation, refer to media number M0082286. Provides all required components to convert machine control pattern from hand & foot controls to ISO controls. Estimated time to install: 4 hours		

NO RETURNS accepted for kit components not used or for parts removed from machine during kit installation.

Shipments will be within 3 - 5 working days of order receipt for delivery by dealer parts stocking truck to dealer stocking facility.

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

FIELD INSTALLED ATTACHMENTS (CONT.)

ENDORSED FIELD INSTALLED ATTACHMENTS

Caterpillar does not warrant, service or assume responsibility for these attachments.
All orders, pricing confirmation, and other communication for these attachments must be directed to the listed manufacturer.

REMOTETASK TM - REMOTE CONTROL SYSTEM
Complete system for use with CAT D Series Skid Steer, Multi Terrain, and Compact Track Loaders. Allows the operator to precisely control the machine from outside the cab. Line-of-sight remote control with an approximate range of 1000 feet (300 meters). Dealer installed remote control system includes the Remote Task controller and necessary hardware to convert standard D series SSL, MTL or CTL to remote controlled machine.

NOTE: Certified for use in North America. To verify certification in other regions, please contact BCP Attachments Team.
Email: bcp_work_tools@cat.com

Orders for the remote control system must be placed directly from:

TORC Robotics, Inc.
Tel. +1(800) 530-9285, +1(540) 443-9262
Email: sales@torcrobotics.com

PACKING

DOMESTIC PACKING

0P-0210	**PACK, DOMESTIC TRUCK**	0	**NC**

Only to be used when ordering kits via CMOPS

0P-2162	**PACKING, KIT**	0	**NC**

PROTECTION

0P-2266	**SHIPPING/STORAGE PROTECTION** Provides protective application of Fluid Film TM for protection while shipping and for extended storage periods. If desired, this product can be power washed with warm soapy water prior to shipment to the customer.	0	**$207 NET**
0P-6439	**CORROSION INHIBITOR** EquipCoat is a flexible protective coating with anti-corrosion additives that encapsulate machine surfaces, including components under the cab and in the engine compartment. Will hold up to washing with non-solvent based cleaners for long-term corrosion resistance. Recommended for machines exposed to corrosive environments(e.g.manure, fertilizer, salt, mining fluids, etc.).	0	**$1,940**

232D SKID STEER LOADER
SANFORD, NC, USA

	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

Cat C2.2TA DI diesel engine
-Gross horsepower per SAE J1349
67 hp (50 kW) @ 2800 RPM
-EPA Tier 4 Final, EU Stage IIIB
certified with aftertreatment
-Electric fuel priming pump
-Glow plugs starting aid
-Liquid cooled, direct injection
Air cleaner, dual element, radial seal
S-O-S sampling valve, hydraulic oil
Filter, cartridge type, hydraulic
Filters, cartridge type, fuel
and water separator
Radiator / hydraulic oil
Cooler (side-by-side)
Spring applied, hydraulically released,
parking brakes
Hydrostatic transmission
Four wheel chain drive

HYDRAULICS

Standard flow auxiliary hydraulics with
continuous flow
CONTROLS:
Electro/hydraulic implement control
Electro/hydraulic hydrostatic
transmission control

ELECTRICAL

12 volt electrical system
85 ampere alternator
Ignition key start / stop / aux switch
Lights:
-Gauge backlighting
-Two rear tail lights
-Dome light
Backup alarm
Electrical outlet, beacon

OPERATOR ENVIRONMENT

Operator warning system indicators:
-Air filter restriction
-Alternator output
-Armrest raised / operator out of seat
-Engine coolant temperature
-Engine oil pressure
-Glow plug activation
-Hydraulic filter restriction
-Hydraulic oil temperature
-Park brake engages
-Engine emission system
Gauges: fuel level and hour meter
Storage compartment with netting
Adjustable vinyl seat
Ergonomic contoured armrest
Adjustable joystick controls
Control interlock system, when operator
leaves seat or armrest raised :
-Hydraulic system disables
-Hydrostatic transmission disables
-Parking brake engages
ROPS cab, open, tilt up
Anti-theft security system w/6-button
keypad
FOPS, Level I
Top and rear windows
Floormat
Interior rear view mirror
12V electric socket
Horn
Hand (dial) throttle, electronic

FRAMES

Lift linkage, vertical path
Chassis, one piece welded
Machine tie down points (4)
Belly pan cleanout
Support, lift arm
Rear bumper, welded

OTHER STANDARD EQUIPMENT

Engine enclosure - lockable
Extended life antifreeze (-37C, -34F)
Coupler, mechanical
Hydraulic oil level sight gauge
Radiator coolant level sight gauge
Radiator expansion bottle
Cat tough guard hose
Heavy duty flat faced quick disconnects
Split d-ring to route work tool hoses
along side of left lift arm
Variable speed hydraulic cooling fan
Per SAE J818-2007 and EN 474-3:2006 and
ISO 14397-1:2007
Rated operating capacity:
- 1850 lb (839 kg)

232D SKID STEER LOADER
SANFORD, NC, USA

		Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Order Management Program
Please use Lane 2 when placing orders that are part of the Base Order Management program

522-5377 **232D SSL DCA1** 0 **$42,120**

LANE 1 - AVAILABLE FROM SANFORD PDC
LANE 2 - AVAILABLE FROM SANFORD FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM SANFORD FACTORY USING PRIORITY CODE L2

INCLUDES:
418-5601 232D SKID STEER LOADER HRC
421-0340 CONVERSION ARRANGEMENT
563-1163 CERTIFICATION ARR, P65
418-6014 PACKAGE, PERFORMANCE, (H2)
485-0411 CONTROL, ISO, PROP
421-0011 ONE SPEED
418-5751 ROPS, OPEN (C1)
345-6349 SEAT,AIR SUSPENSION,VINYL,HEAT
422-5564 DISPLAY, BASIC, ANTI-THEFT
421-0047 BATTERY, HEAVY DUTY, DISC
258-4095 SEAT BELT, 2"
441-5939 FAN, COOLING, DEMAND
416-5901 QUICK COUPLER, MANUAL
495-1672 LIGHTS, HALOGEN

NOTE: Please refer to the Lane 1 section to complete your order.

527-3503 **232D SSL DCA2** 0 **$49,180**

LANE 1 - AVAILABLE FROM SANFORD PDC

INCLUDES:
416-5601 232D SKID STEER LOADER HRC
421-0340 CONVERSION ARRANGEMENT
563-1163 CERTIFICATION ARR, P65
418-6014 PACKAGE, PERFORMANCE, (H2)
421-0048 HYDRAULICS, PROPORTIONAL, WT
421-0011 ONE SPEED
418-5753 ROPS, ENCLOSED WITH A/C (C3)
345-6359 SEAT,AIR SUSPENSION,CLOTH,HEAT
418-5959 DOOR, CAB, GLASS
345-6175 RADIO READY
465-3706 DISPLAY, ADVANCED, LCD
421-0047 BATTERY, HEAVY DUTY, DISC
258-4095 SEAT BELT, 2"
441-5939 FAN, COOLING, DEMAND
515-8595 QUICK COUPLER, HYDRAULIC
495-1672 LIGHTS, HALOGEN

NOTE: Please refer to the Lane 1 section to complete your order.

232D SKID STEER LOADER
SANFORD, NC, USA

		Ship Weight lbs	LIST PRICE AT DEALER
570-1776	**232D SSL DCA3A**	0	**$51,600**

LANE 1 - AVAILABLE FROM SANFORD PDC

INCLUDES:
418-5601 232D SKID STEER LOADER HRC
421-0340 CONVERSION ARRANGEMENT
563-1163 CERTIFICATION ARR, P65
418-6014 PACKAGE, PERFORMANCE, (H2)
421-0048 HYDRAULICS, PROPORTIONAL, WT
421-0013 TWO SPEED
418-5753 ROPS, ENCLOSED WITH A/C (C3)
345-6359 SEAT,AIR SUSPENSION,CLOTH,HEAT
418-5959 DOOR, CAB, GLASS
345-6175 RADIO READY
422-5565 DISPLAY, ADVANCED, LCD, CAMERA
421-0047 BATTERY, HEAVY DUTY, DISC
258-4095 SEAT BELT, 2"
441-5939 FAN, COOLING, DEMAND
172-4445 HEATER, ENGINE BLOCK, 120V
515-8595 QUICK COUPLER, HYDRAULIC
495-1672 LIGHTS, HALOGEN

NOTE: Please refer to the Lane 1 section to complete your order.

418-5601	**232D SKID STEER LOADER HRC**	0	**$39,440**

LANE 2 - AVAILABLE FROM SANFORD FACTORY
LANE 3 - AVAILABLE FROM SANFORD FACTORY
Meets EPA Tier 4 Final and EU Stage IIIB emission standards.
Available for AM-N, Europe, Turkey, Israel, Puerto Rico & South Korea

0P-3623	**232D MISC MATERIAL**	0	**NC**

ONLY AVAILABLE FROM WACO PARTS SERVICE
Use this top level reference number only when ordering KITS in CMOPS to be transferred via the bridge to ANTARES Parts Ordering.

Work Tools are sourced via Caterpillar Parts Distribution system. Skid Steer Loader and Work Tools order REQUIRE individual CMOPS order entries. Zeebrugge Distribution Center (ZDC) orders do NOT require individual CMOPS order entries and may include both the machine and work tool orders.

Refer to WT_SSL price list to order Work Tools.

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

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

(MUST CHOOSE ONE FROM EACH CATEGORY)

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

	0P-9001	LANE 1 ORDER	0	NC

WARNING DECALS

L	418-6037	INSTRUCTIONS, ANSI, USA This package includes picto decals as required for USA.	0	NC
L	418-6044	INSTRUCTIONS, ISO This package includes picto decals as required for all countries except USA.	0	NC

PRODUCT LINK

L	441-4818	PRODUCT LINK, CELLULAR PL240 Product Link Basic series PL240 offers expanded coverage including 3G UMTS and HSPA+ as well as 2G GSM and GPRS cellular networks to transmit hour and location informatin for viewing in Product Link's remote monitorin web interface. The data is updated up to 4 times per day while the engine is running. ONLY FOR USE WITH: US Dealers	0	NC
L	515-3153	PRODUCT LINK, CELLULAR PL240 Product Link Basic series PL240 uses cellular networks to transmit hour and location information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent data transmission. ONLY FOR USE WITH: Canada	0	NC

TIRES, RIMS AND WHEELS

P	559-6344	TIRES, 10/16.5 CAT 8PR Caterpillar;Bias;Directional chevron tread pattern; Tread Depth=19mm (24/32");1676mm (66") wide Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection.	0	$112

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

LANE 1 AM-NORTH MANDATORY ATTACHMENTS (CONT.)

SERVICE INSTRUCTIONS

421-8926 **SERIALIZED TECHNICAL MEDIA KIT** . . . . . 0 **NC**

The technical media kit will include the Operations & Maintenance Manual (OMM) and other media specified on the Factory Notification List required to ship products from the manufacturing facility. Kit may contain multiple Operation & Maintenance Manuals (OMM) based on the final country of destination. Contents will vary.
Any additional media or translations not included in the kit, should be ordered through publications.cat.com

PACKING

0P-1176 **CAROLINA CDC - - AVAILABILITY** . . . . . 0 **$1 NET**

PROTECTION

0P-2266 **SHIPPING/STORAGE PROTECTION** . . . . . 0 **$207 NET**

Provides protective application of Fluid Film TM for protection while shipping and for extended storage periods.
If desired, this product can be power washed with warm soapy water prior to shipment to the customer.

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

REGIONAL PACKAGES

CONVERSION ARRANGEMENTS

L	421-0340	CONVERSION ARRANGEMENT	0	NC

CERTIFICATION ARRANGEMENTS/YEAR OF MANUFACTURE

L	563-1163	CERTIFICATION ARR, P65	0	NC
		REQUIRED for US		
L	522-2549	CERTIFICATION ARR, (US/CANADA)	0	NC
		REQUIRED for Canada		
		Will be included in DCAs built before August 1, 2018		

WARNING DECALS

L	418-6037	INSTRUCTIONS, ANSI, USA	0	NC
		This package includes picto decals as required for USA.		

PERFORMANCE PACKAGES

HYDRAULIC PERFORMANCE PACKAGES

L	418-6013	PACKAGE, PERFORMANCE, (H1)	0	NC
		All of the following are included in this package:		
		Standard Flow - 18 gpm (67 lpm)		
		Self Level, None		
		Hydraulic Controls - Standard Flow (Must select one below)		
L	418-6014	PACKAGE, PERFORMANCE, (H2)	0	$905
		All of the following are included in this package:		
		Standard Flow - 18 gpm (67 lpm)		
		Dual Self Level		
		Hydraulic Controls - Standard Flow (Must select one below)		
L	418-6015	PACKAGE, PERFORMANCE, (H3)	0	$2,520
		All of the following are included in this package:		
		High Flow - 26 gpm (99 lpm)		
		Dual Self Level		
		Hydraulic Controls - High Flow (Must select one below)		

HYDRAULIC CONTROLS

Standard Flow (FOR USE WITH H1 & H2)

L	485-0410	CONTROL, ISO, ON/OFF	0	$226
		Cannot be used with H3. Provides ISO joystick controls and electronic foot throttle pedal with decel pedal functionality		

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

PERFORMANCE PACKAGES (CONT.)

HYDRAULIC CONTROLS (Cont.)

L	485-0411	**CONTROL, ISO, PROP** . . . . . Cannot be used with H3. Provides ISO joystick controls (4 button left hand joystick) and electronic foot throttle pedal with decel pedal functionality	0	$435
L	421-0048	**CONTROL, ISO, PROP, WT** . . . . . Cannot be used with H3. Provides ISO joystick controls (4 button left hand joystick) and electronic foot throttle pedal with decel pedal functionality. Also includes 14 pin Work Tool electrical harness.	0	$775
L	485-0413	**CONTROL, HAND-FOOT, PROP** . . . . . Cannot be used with H3. Provides (single axis) Hand drive joystick controls (4 button left hand joystick) and Foot pedal implement controls	0	$855
L	418-3490	**CONTROL, HAND-FOOT, PROP, WT** . . . . . Cannot be used with H3. Provides (single axis) Hand drive joystick controls and Foot pedal implement controls (4 button left hand joystick). Also includes 14 pin Work Tool electrical harness.	0	$1,190

High Flow (FOR USE WITH H3 ONLY)

L	485-0403	**CONTROL, ISO, PROP, WT** . . . . . For use with H3 Only. Provides ISO joystick controls (4 button left hand joystick - Thumb roller with 2 button right hand joystick) and 14 pin Work Tool electrical harness. Also includes electronic foot throttle pedal with decel pedal functionality.	0	$880
L	418-3480	**CONTROL, HAND-FOOT, PROP, WT** . . . . . For use with H3 Only. Provides (single axis) Hand drive joystick controls (4 button left hand joystick-Thumb roller with 2 button right hand joystick) and Foot pedal implement controls. Also includes 14 pin Work Tool electrical harness.	0	$1,305

POWERTRAIN

L	421-0011	**ONE SPEED**	0	NC
L	421-0012	**ONE SPEED WITH RIDE CONTROL**	0	$1,045
L	421-0013	**TWO SPEED**	0	$2,060
L	421-0014	**TWO SPEED WITH RIDE CONTROL**	0	$3,105

FILM GROUP RIDE CONTROL

L	422-3445	**FILM, RIDE CONTROL, ANSI** . . . . . REQUIRED WHEN SELECTING RIDE CONTROL	0	NC

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

FEATURE PACKAGES

COMFORT PACKAGES

L	418-5750	**ROPS, OPEN (C0)**	0	NC
		All of the following are included in this package: Seat, Static, Vinyl Cab Mounted Controls, Adjustable (hand tool required) Headliner, None		
L	418-5751	**ROPS, OPEN (C1)**	0	$438
		All of the following are included in this package: Deluxe Headliner & rear post trim covers Cup Holder Seat (Must select one below)		
L	418-5752	**ROPS, ENCLOSED WITH HEAT (C2)**	0	$2,845
		All of the following are included in this package: Deluxe Headliner & post trim covers Cup Holder Side Windows Heater and Defroster Seat (Must select one below) Door (Must select one below)		
L	418-5753	**ROPS, ENCLOSED WITH A/C (C3)**	0	$4,895
		All of the following are included in this package: Deluxe Headliner & post trim covers Cup Holder Side Windows Air Conditioner including Heater and Defroster Seat (Must select one below) Door (Must select one below)		

SEAT

Must select ONE if a C1, C2 or C3 cab package was selected above.

L	345-6329	**SEAT, SUSPENSION, VINYL**	0	$359
		Includes: Cab Mounted Controls, Adjustable (hand tool required) For Use With: C1, C2 and C3 Cab Package		
L	345-6349	**SEAT,AIR SUSPENSION,VINYL,HEAT**	0	$780
		High back heated seat with recline, lumbar support, and Fully Adjustable Seat Mounted Controls. For Use With: C1, C2 and C3 Cab Package		
L	345-6359	**SEAT,AIR SUSPENSION,CLOTH,HEAT**	0	$805
		High back heated seat with recline, lumbar support, and Fully Adjustable Seat Mounted Controls. For Use With: C2 and C3 Cab Package		

DOOR

Must select ONE if an Enclosed ROPS was selected above.

P	418-5959	**DOOR, CAB, GLASS**	0	$108
P	418-5960	**DOOR, CAB, POLYCARBONATE**	0	$214

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

FEATURE PACKAGES (CONT.)

RADIO

Bluetooth radio technology enables the use of a hands free function such as listening to music and making phone calls.
Authorization varies by country, please contact your Cat marketing representative with questions or click on the link below:
https://dealer.cat.com/en/products/technology.html

Selection of ONE required for C2 or C3 Comfort Package

L	345-6175	RADIO READY	0	$154
		Provides Speakers, Wiring, Radio Box, Antenna & Cable, and hardware required to install a single DIN radio.		
L	345-6180	RADIO, AM/FM, BLUETOOTH	0	$510
		Provides factory installed radio: Includes Bluetooth interface, microphone, and auxiliary inputs (USB port and aux input jack) to connect external audio devices.		

MACHINE DISPLAY

L	422-5564	DISPLAY, BASIC, ANTI-THEFT	0	NC
		Note: Anti-theft Security System will ship from factory installed but disabled. Dealer must enable.		
L	422-5565	DISPLAY, ADVANCED, LCD, CAMERA	0	$1,140
		Includes: Full color 5 in. LCD screen with digital gauge display. Provides Creep control, Hystat response adjustment, Implement response adjustment, Fuel gauge, Hydraulic temperature gauge, Engine coolant gauge, Tachometer, Language selection and Advanced multi-operator Anti-theft Security System and Monitoring. Also provides USB charging port. Note: Rear camera installed. Anti-theft Security System feature will ship from factory installed but disabled.		

STARTERS, BATTERIES, & ALTERNATORS

BATTERIES

L	422-5512	BATTERY, 850 CCA, HEAVY DUTY	0	NC
L	421-0047	BATTERY, HEAVY DUTY, DISC	0	$125
		850 CCA with Battery Disconnect Switch REQUIRED For EU Dealers		

OPERATOR ENVIRONMENT

LIGHTS

L	495-1672	LIGHTS, HALOGEN	0	NC
		Two (2) forward facing adjustable halogen work lights (cab mounted) and two (2) rear facing halogen work lights (frame mounted).		
L	495-1671	LIGHTS, LED	0	$279
		Two (2) forward facing adjustable LED work lights (cab mounted) and two (2) rear facing LED work lights (frame mounted). LED lighting advantages vs halogens: brighter work site illumination, cooler, more resistant to vibration and longer life.		

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

OPERATOR ENVIRONMENT (CONT.)

SEAT BELTS

L	258-4095	SEAT BELT, 2"	0	NC
L	258-4096	SEAT BELT, 3" Required in California.	0	$142

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	441-4818	PRODUCT LINK, CELLULAR PL240 Product Link Basic series PL240 uses cellular networks to transmit hour and location information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent data transmission.	0	NC
L	441-4819	PRODUCT LINK, CELLULAR PL641 Product Link Pro series PL641 offers expanded coverage including 3G UMTS and CDMA2000 as well as 2G GSM and CDMA 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.	0	$833

COOLING

COOLING FAN

L	441-5939	FAN, COOLING, DEMAND Provides variable speed hydraulic cooling fan. Sensors monitor machine cooling requirements to modulate the fan speed providing "on demand" cooling.	0	NC

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

TIRES, RIMS, AND WHEELS

Due to industry-wide tire availability limitations, tire brand and type cannot be guaranteed. Every effort will be made to satisfy your tire choice. However, if the tire type cannot be supplied we will contact the dealer to propose alternatives. The dealer needs to choose between an alternative tire or a "rims only" option (where available) within 72 hours. If no response is provided by the deadline, the order will default to the alternative tire and will be changed at that point. As a consequence of a possible tire change, the total machine price will be decreased or increased depending on the price of the new tire.

1524mm (60") Width

P	252-0367	**TIRES, 31X6X10 CAT FLEX SOLID**	920	$2,570
		Caterpillar Flexport;Extreme Duty;Directional chevron tread pattern; Tread Depth=51mm (64/32");1524mm (60") wide The Flexport design incorporates a series of holes molded through the outer ring of the sidewall. The result is a stable and more cushioned ride while maintaining the benefits of a solid tire. Extra large lugs and deep tread depth mean excellent traction on improved and unimproved surfaces. The rubber tire and steel rim are a one-piece bonded assembly, and replaced as a single unit. No specialized tire service is ever required.		
P	559-6343	**TIRES, 10X16.5 CAT 10PR XD**	0	$830
		Caterpillar;XD;Tread Depth=35mm (44/32");1524mm (60") wide Provides very deep tread, ultra heavy sidewalls and extra large rim guards. Ideal for concrete & demolition work, quarries and asphalt recycling. Tread depth is 40% deeper than CAT Premium Conventional Tires. The XD tire features a special tread compound for long wear and durability. Includes valve stem protection.		
P	559-6341	**TIRES, 10/16.5 CAT 8PR**	0	$112
		Caterpillar;Bias;Directional chevron tread pattern; Tread Depth=19mm 24/32");1524mm (60") wide Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection.		
P	165-4891	**TIRES, 10/16.5 GA 8PR**	393	$69
		Galaxy;Bias;"Beefy Baby";1524mm (60") wide Designed with extra side wall strength to protect against punctures and abuse. Extra wide lug bar and deep tread give good traction in soft conditions. Includes valve stem protection.		
P	142-8666	**TIRES, 10/16.5 GY SGL 6PR**	348	$-162
		Goodyear;Bias;Sure Grip Lug (SGL); 1524mm (60") wide Used in soft soil operations where traction and flotation required. Designed for good forward traction, cleaning ability and durability. Includes valve stem protection.		

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

TIRES, RIMS, AND WHEELS (CONT.)

1676mm (66") Width

P	252-0378	**TIRES, 31X6X10 CAT FLEX SOLID**	920	$2,570
		Caterpillar Flexport;Extreme Duty;Directional chevron tread pattern; Tread Depth=51mm (64/32");1676mm (66") wide The Flexport design incorporates a series of holes molded through the outer ring of the sidewall. The result is a stable and more cushioned ride while maintaining the benefits of a solid tire. Extra large lugs and deep tread depth mean excellent traction on improved and unimproved surfaces. The rubber tire and steel rim are a one-piece bonded assembly, and replaced as a single unit. No specialized tire service is ever required.		
P	559-6345	**TIRES, 10X16.5 CAT 10PR XD**	0	$830
		Caterpillar;XD;Tread Depth=35mm (44/32");1676mm (66") wide Provides very deep tread, ultra heavy sidewalls and extra large rim guards. Ideal for concrete & demolition work, quarries and asphalt recycling. Tread depth is 40% deeper than CAT Premium Conventional Tires. The XD tire features a special tread compound for long wear and durability. Includes valve stem protection.		
P	559-6344	**TIRES, 10/16.5 CAT 8PR**	0	$112
		Caterpillar;Bias;Directional chevron tread pattern; Tread Depth=19mm (24/32");1676mm (66") wide Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection.		
P	165-2602	**TIRES, 10/16.5 GA 8PR**	393	$69
		Galaxy;Bias;"Beefy Baby";1676mm (66") wide Designed with extra side wall strength to protect against punctures and abuse. Extra wide lug bar and deep tread give good traction in soft conditions. Includes valve stem protection.		

QUICK COUPLERS

L	416-5901	**QUICK COUPLER, MANUAL**	0	NC
L	515-8595	**QUICK COUPLER, HYDRAULIC**	0	$995

INSTRUCTIONS

SERVICE INSTRUCTIONS

	421-8926	**SERIALIZED TECHNICAL MEDIA KIT**	0	NC
		The technical media kit will include the Operations & Maintenance Manual (OMM) and other media specified on the Factory Notification List required to ship products from the manufacturing facility. Kit may contain multiple Operation & Maintenance Manuals (OMM) based on the final country of destination. Contents will vary. Any additional media or translations not included in the kit, should be ordered through publications.cat.com		

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

SPECIAL ARRANGEMENTS

C	0P-0528	**PAINT, CUSTOM**	0	$1,860 NET
		FOR USE IN LANE 3 ONLY Paint specification (RAL #) required. Advise via MSO notes. Custom paint order provides a SINGLE COLOR, non-metallic, high gloss custom finish. Once a custom paint order is placed, it may not be cancelled. Custom paint extends availablility from what is published. Contact the factory for current availability information. Note 1: Florescent colors and matte finishes are not available. Note 2: Some components will NOT receive the custom paint color. The engine and items not externally visible will be painted yellow. CTLs with the optional steel track undercarriage will be provided with a black track. Cylinders, cab, coupler, radiator grill and the MTL undercarriage will be painted black.		

ELECTRICAL

L	309-1325	**ROTATING BEACON**	0	$216
		Magnetic base, mounted to top of cab. Operates when key switch is in "On" position.		

OTHER ATTACHMENTS

L	345-5234	**RETURN TO DIG/WRKTL POSITIONER**	0	$288
		Return to Dig automatically lowers lift arms and returns work tool to preset angle. Work Tool positioner automatically returns work tool to present angle. Requires H2 or H3 performance package		
L	421-0602	**COUNTERWEIGHT, MACHINE**	0	$515
		Includes 1 pair of external weights bolted to the frame tower and weights mounted below the floor board. Suggested for applications where additional rated operating capacity (ROC) is needed. Machine ROC increased by 100 lbs (45 kg).		
L	172-4445	**HEATER, ENGINE BLOCK, 120V**	1	$195
		120 Volt - For additional cold weather startability.		
L	457-1215	**LIFTING EYES, FOUR POINT**	0	$192
		Included in Conversion Arrangements: EU & Roading CANNOT BE USED WITH: TANK, WATER		

WORK TOOLS

To view and order all available Work Tool Selections refer to WT-SSL or WT-HAMR price lists.
NOTE: Work Tools, except Hammers, are sourced via Caterpillar parts distribution system.
CMOPS orders for Skid Steer Loaders and Work Tools MUST be ordered separately.

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

FLUIDS

L	418-9011	**OIL, HYDRAULIC, COLD OPERATION**	0	$665

Recommended for use in hydraulic system where ambient temperatures are below 32 F (0 C).

FIELD INSTALLED ATTACHMENTS

Available Through Parts Distribution.

345-6070 KIT, FOPS, LEVEL 2
Falling Object Protective Structure level 2.
Provides additional overhead protection.
Recommended for use in demolition applications.
Not compatible with the roof mounted Auxiliary Hydraulic Cooler.
Meets ISO 3449: 1992
Note: The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS8703 for parts list and installation instructions.

474-5632 KIT, SINGLE POINT LIFT
Contains parts that attach to cab roof and allow machine to be lifted from a single point. The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS9970 for parts list and installation instructions.

418-5883 KIT, FOPS LEVEL 2 W/ 4 PT LIFT
This kit combines the Falling Object Protective Structure level 2 and 4 point lifting functionality. Recommended for use in applications where additional overhead protection and 4 point lifting are both desired (ex. demolition).
Note: The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS9989 for parts list and installation instructions.

495-3792 KIT, CCB HEATER
For proper installation, refer to media number M0079588.
Required for operating in temperatures BELOW -32C (-25F). Provides an insulated closed crankcase breather (CCB) canister and two insulated hoses.
Estimated time to install: 2 hours

The RETURN TO DIG/WRKTL POSITIONER feature is available as a Software Enabled Attachment (SEA) and is installed using Electronic Technician and a unique password. Cost to enable the feature via password is approximately $221 USD Dealer Net (January, 2016). Machine must be equipped with the Electronic Self Level feature, provided in the H2 or H3 performance package to install the SEA.

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through Parts Distribution. (Cont.)

DEDICATED ALTERNATE PATTERN (H-pattern):
As of January 2018, this feature is standard from the factory. There is no cost. Using Electronic Technician the dealer can configure the machine to operate using the alternative "H" control pattern. With this feature there is no method to allow the operator to change the pattern in the cab. Refer to media number REHS8719.

SELECTABLE PATTERN CONTROL (ISO/H patterns):
This feature is a Software Enabled Attachment (SEA) and is installed using Electronic Technician and a unique password. The SEA cost to enable the feature via password is approximately $250 USD Dealer Net (January, 2018). Allows an operator to select either standard CAT control pattern or the alternative "H" control pattern with the flip of a switch. Estimated time to install: 30 min.
Refer to media number REHS8718 for appropriate parts list.

The components required are available for order from the Parts Department.

Available Through ANTARES Parts Ordering.

NOTE: US & Canada ONLY may place orders in CMOPS to be transferred via the bridge to ANTARES Parts Ordering.
When ordering via CMOPS include top level reference numbers (0P-3623) and 0P number for packing.

524-0804 **KIT, ADVANCED DISPLAY** . . . . . 0 **$969 NI**
For proper installation, refer to media number M0077883.
Includes: Full color 5 in. LCD screen with digital gauge display. Provides Creep Control, Hystat response adjustment, Implement response adjustment, Fuel gauge, Hydraulic temperature gauge, Engine coolant gauge, Tachometer, Language selection and Advanced multi-operator Anti-theft Security and Monitoring. Also provides USB charging port.
Note: Rear camera ready.
Estimated time to install: 1 hour 30 minutes

388-8284 **KIT, CAMERA REAR VIEW** . . . . . 0 **$458 NI**
For proper installation, refer to media number REHS8711.
Note: Requires Advanced Display
Estimated time to install: 1 hour

484-6346 **KIT, BATTERY DISCONNECT** . . . . . 0 **$126 NI**
For proper installation, refer to media number SEHS0192.
Provides components needed to install a battery disconnect switch.
Estimated time to install: 30 minutes

504-1553 **KIT, LICENSE PLATE** . . . . . 0 **$51 NI NET**
For proper installation, refer to media number M0067678.
Estimated time to install: 30 minutes

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

499-2684	KIT, LIGHTS, LED For proper installation, refer to media number M0066104. Includes two (2) forward facing adjustable work lights (cab mounted) and two (2) rear facing LED work lights (frame mounted). LED lighting advantages vs halogens: brighter work site illumination, cooler, more resistant to vibration and longer life. Estimated time to install: 1 hour	0	$350 NI
388-8285	KIT, FOOT THROTTLE For proper installation, refer to media number REHS8712. Estimated time to install: 1 hour 30 minutes	0	$331 NI
421-0355	KIT, COUNTERWEIGHT For proper installation, refer to media number SEHS0189. Kit provides one counterweight per side and weights to mount below the floor board. Machine ROC increased by 100 lbs (45 kg). Includes mounting hardware. Estimated time to install: 1 hour	0	$1,344 NI
388-8275	KIT, WINDOW, SIDES For proper installation, refer to media number REHS8707. Estimated time to install: 1 hour	0	$683 NI
514-9093	KIT, DOOR, CAB, POLYCARBONATE For proper installation, refer to media number M0073170. Estimated time to install: 1.5 hours	0	$1,785 NI
422-3297	KIT, DOOR, CAB, GLASS For proper installation, refer to media number REHS9992. Estimated time to install: 1.5 hours	0	$1,003 NI
508-1863	KIT, AIR CONDITIONER (HTR/DFR) For proper installation, refer to media number M0070240. Estimated time to install: 8.5 hours	0	$3,051 NI
421-0357	KIT, AIR CONDITIONER (CONVRSN) For proper installation, refer to media number SEHS0174. Estimated time to install: 8 hours	0	$2,036 NI
509-5548	KIT, HEATER For proper installation, refer to media number M0070256. Estimated time to install: 6 hours	0	$1,225 NI
523-9850	KIT, QUICK COUPLER, HYDRAULIC For proper installation, refer to media number M0082873. Estimated time to install: 12 hours	0	$1,078 NI
421-0261	KIT, WT ELECTRICAL CONTROL For proper installation, refer to media number REHS9965. Includes Work Tool Electrical switch, harness, connector and mounting hardware. Estimated time to install: 2 hours	0	$193 NI
421-0265	KIT,WT ELECTRICAL CONTROL, DLX For proper installation, refer to media number REHS9996. Includes: Work Tool Electrical switch, harness, connector, mounting hardware and 4 button Left Hand Joystick. Estimated time to install: 3 hours	0	$696 NI

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

421-0322	**KIT, DUAL SELF LEVEL**	0	**$750 NI**
	For proper installation, refer to media number SEHS0158. Estimated time to install: 3.5 hours Not compatible with H2 and H3 Performance Packages.		
421-0121	**KIT, RIDE CONTROL**	0	**$1,038 NI**
	For proper installation, refer to media number REHS9994. The Ride Control feature allows the lift arms to "float" when the machine travels over rough terrain. The result is a more comfortable ride and better material retention in the bucket or better load retention on pallet forks. Estimated time to install: 3 hours		
421-0135	**KIT, DEBRIS**	0	**$1,121 NI**
	For proper installation, refer to media number REHS6614. This kit provides additional components for customers in debris intensive applications that restrict debris and other material from entering the engine compartment and the lower machine frame. Provided are various seals and covers that are designed to cover the openings that exist between the frame/body/cab of the machine as well as a fuel strainer and an exhaust stack cover. Note: If additional component guarding is required, please refer to the Guarding Kit. Estimated time to install: 8 hours		
422-3242	**KIT, GUARDING**	0	**$597 NI**
	For proper installation, refer to media number REHS6615. This kit provides additional guarding for customers in demanding applications where extra safeguarding is required. This kit provides guarding for the front work lights, rear work lights, auxiliary hydraulic connections, work tool electrical harness connection and work tool coupler area. Note: If additional debris guarding is required, please refer to the Debris Kit. Estimated time to install: 2 hours		
416-5780	**KIT,ENG AIR INTAKE, PRECLEANER**	0	**$631 NI**
	For proper installation, refer to media number REHS8741. Estimated time to install: 1 hour		
416-5769	**KIT, DRAIN, ENGINE COOLANT**	0	**$14 NI**
	For proper installation, refer to media number REHS9953. Allows for ecological draining of engine coolant during change intervals.		
486-3284	**KIT, A/C BREATHER**	0	**$456 NI**
	For proper installation, refer to media number M0067680. This kit provides increased cab air filter life for machines used in dusty or high airborne debris applications. Kit contains duct work and hardware required to relocate the cab fresh air intake to a higher location near the roof of the cab. Estimated time to install: 30 minutes		

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

422-3323	KIT, FRONT ROADING LIGHTS	0	$468 NI
	For proper installation, refer to media number REHS7836. Includes front roading lights and 2 lift arm mounted mirrors. For proper installation, refer to media number REHS7836. Mandatory for Road Homologation in Italy and Germany. Estimated time to install: 4 hours		
422-3322	KIT, LIGHTS, REAR, ROADING	0	$232 NI
	For proper installation, refer to media number REHS8748. This kit provides Rear Roading light components (rear reflectors, brake lamps, directional indicators/turn signals, hazard lights) in order to meet roading requirements for Italy. Estimated time to install: 1.5 hours		
498-3230	KIT, LIGHTS, REAR, WIDE MOUNT	0	$410 NI
	For proper installation, refer to media number M0064888. This kit provides components that allow the rear lights to be relocated to mounting locations on the sides of the rear frame towers in order to meet roading requirements in Italy. Estimated time to install: 1 hour		
388-8283	KIT, RADIO, READY	0	$149 NI
	For proper installation, refer to media number REHS8710. Provides Speakers, Wiring, Radio Box, Antenna & Cable, and hardware required to install a single DIN radio. Estimated time to install: 1 hour		
388-8286	KIT, RADIO, AM/FM/BLUETOOTH	0	$571 NI
	For proper installation, refer to media number REHS8705. Includes radio with Bluetooth interface, microphone and auxiliary inputs (USB port and aux input jack) to connect external audio devices. Requires: Radio Ready operator station. Estimated time to install: 45 minutes		
421-0274	KIT, LIFTING EYES, FOUR POINT	0	$229 NI
	For proper installation, refer to media number REHS9993. Estimated time to install: 30 minutes CANNOT BE USED WITH: TANK, WATER		
421-0263	KIT, HIGH FLOW	0	$2,178 NI
	For proper installation, refer to media number M0067684. This kit provides components required to convert the auxiliary system flow from standard flow to high flow (26 gpm/99 lpm @ 3335 psi). Estimated time to install: 3 hours Requires machine to be configured with 4 button left hand joystick control and electrical work tool harness		
482-0240	KIT, DOORS, HYD AND FUEL FILL	0	$129 NI
	For proper installation, refer to media number SEHS0171. Provides lockable cover for hydraulic oil and fuel fill. Estimated time to install: 30 minutes		

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

422-3241 **KIT, PROD LINK, CELLULAR PL641** . . . . . 0 **$1,024 NI**
For proper installation, refer to media number REHS9952
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 tranmission and larger volumes of data.
Estimated time to install: 2.5 hours

482-5132 **KIT, WATER TANK, 42 US GAL, D** . . . . . 0 **$1,817 NI**
Mounted to top of cab
42 gallon capacity
Includes tank, pump, filter, lines, mounting brackets and quick disconnect
For proper installation, refer to media number SEHS0363.
Estimated time to install: 9 hours 30 minutes
For use with Water Sprinkler Kits for Angle Broom, Pick Up Broom, Utility Broom or Cold Planer

CANNOT BE USED WITH: Four Point Lifting Eyes kit, Single Point Lift kit or Auxiliary Hydraulic Cooler kit

533-5187 **KIT, HAND/FOOT TO ISO (CVRSN)** . . . . . 0 **$1,464 NI**
For proper installation, refer to media number M0082286.
Provides all required components to convert machine control pattern from hand & foot controls to ISO controls.
Estimated time to install: 4 hours

NO RETURNS accepted for kit components not used or for parts removed from machine during kit installation.

Shipments will be within 3 - 5 working days of order receipt for delivery by dealer parts stocking truck to dealer stocking facility.

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

FIELD INSTALLED ATTACHMENTS (CONT.)

ENDORSED FIELD INSTALLED ATTACHMENTS

Caterpillar does not warrant, service, or assume responsibility for these attachments.
All orders, pricing confirmation, and other communication for these attachments must be directed to the listed manufacturer.

REMOTETASK TM - REMOTE CONTROL SYSTEM
Complete system for use with CAT D Series Skid Steer, Multi Terrain, and Compact Track Loaders. Allows the operator to precisely control the machine from outside the cab. Line-of-sight remote control with an approximate range of 1000 feet (300 meters). Dealer installed remote control system includes the Remote Task controller and necessary hardware to convert standard D series SSL, MTL or CTL to remote controlled machine.

NOTE: Certified for use in North America. To verify certification in other regions, please contact BCP Attachments Team.
Email: bcp_work_tools@cat.com

Orders for the remote control system must be placed directly from:

TORC Robotics, Inc.
Tel. +1(800) 530-9285, +1(540) 443-9262
Email: sales@torcrobotics.com

PACKING

DOMESTIC PACKING

0P-0210	**PACK, DOMESTIC TRUCK**	0	**NC**

Only to be used when ordering kits via CMOPS

0P-2162	**PACKING, KIT**	0	**NC**

PROTECTION

0P-2266	**SHIPPING/STORAGE PROTECTION** Provides protective application of Fluid Film TM for protection while shipping and for extended storage periods. If desired, this product can be power washed with warm soapy water prior to shipment to the customer.	0	**$207 NET**
0P-6439	**CORROSION INHIBITOR** EquipCoat is a flexible protective coating with anti-corrosion additives that encapsulate machine surfaces, including components under the cab and in the engine compartment. Will hold up to washing with non-solvent based cleaners for long-term corrosion resistance. Recommended for machines exposed to corrosive environments(e.g.manure, fertilizer, salt, mining fluids, etc.).	0	**$1,940**

236D SKID STEER LOADER HRC
SANFORD, NC, USA

	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

Cat C3.3B diesel engine
-Gross horsepower per SAE J1349
74.3 hp (55.4 kW) @ 2400 RPM
-EPA Tier 4f and EU Stage IIIB
certified with aftertreatment
-Electric fuel priming pump
-Glow plugs starting aid
-Liquid cooled, direct injection
Air cleaner, dual element, radial seal
S-O-S sampling valve, hydraulic oil
Filter, cartridge type, hydraulic
Filters, cartridge type, fuel
and water separator
Radiator / hydraulic oil
Cooler (side-by-side)
Spring applied, hydraulically released,
Parking brakes
Hydrostatic transmission
Four wheel chain drive

HYDRAULICS

Standard flow auxiliary hydraulics with
Continuous flow
CONTROLS:
Electro/hydraulic implement control
Electro/hydraulic hydrostatic
Transmission Control

ELECTRICAL

12 volt electrical system
80 ampere alternator
Ignition key start / stop / aux switch
Lights:
-Gauge backlighting
-Two rear tail lights
-Dome light
Backup alarm
Electrical outlet, beacon

OPERATOR ENVIRONMENT

Operator warning system indicators:
-Air filter restriction
-Alternator output
-Armrest raised / operator out of seat
-Engine coolant temperature
-Engine oil pressure
-Glow plug activation
-Hydraulic filter restriction
-Hydraulic oil temperature
-Park brake engages
-Engine emission system
Gauges: fuel level and hour meter
Storage compartment with netting
Adjustable vinyl seat
Ergonomic contoured armrest
Adjustable joystick controls
Control interlock system, when operator
Leaves seat or armrest raised :
-Hydraulic system disables
- Hydrostatic transmission disables
- Parking brake engages
ROPS Cab, Open, Tilt Up
Anti-theft security system w/6-button
keypad
FOPS, Level I
Top and rear windows
Floormat
Interior rear view mirror
12V electric socket
Horn
Hand (dial) throttle, electronic

FRAMES

Lift linkage, radial path
Chassis, one piece welded
Machine tie down points (4)
Belly pan cleanout
Support, lift arm
Rear bumper, welded

OTHER STANDARD EQUIPMENT

Engine enclosure - lockable
Extended life antifreeze (-37C, -34F)
Coupler, mechanical
Hydraulic oil level sight gauge
Radiator coolant level sight gauge
Radiator expansion bottle
Cat tough guard hose
Heavy duty flat faced quick disconnects
with integrated pressure release
Split D-ring to route work tool hoses
Along side of left lift arm
Hydraulic demand cooling fan
Per SAE J818-2007 and EN 474-3:2006 and
ISO 14397-1:2007
Rated operating capacity:
-1800 lb (816 kg)

236D SKID STEER LOADER HRC
SANFORD, NC, USA

		Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Order Management Program
Please use Lane 2 when placing orders that are part of the Base Order Management program

522-7439	**236D SSL DCA1**	0	**$44,620**

LANE 1 - AVAILABLE FROM SANFORD PDC

INCLUDES:
388-8236 236D SSL TIER 4 FINAL HRC
435-8678 PACKAGE, PERFORMANCE, (H2)
485-0411 CONTROL, ISO, PROP
388-8126 ONE SPEED
345-4913 ROPS, OPEN (C1)
345-6349 SEAT,AIR SUSPENSION,VINYL,HEAT
422-5564 DISPLAY, BASIC, ANTI-THEFT
486-6956 FAN, COOLING, DEMAND
388-8298 QUICK COUPLER, MANUAL
421-0340 CONVERSION ARRANGEMENT
563-1163 CERTIFICATION ARR, P65
258-4095 SEAT BELT, 2"
491-6680 BATTERY, HEAVY DUTY, DISC
495-1672 LIGHTS, HALOGEN

NOTE: Please refer to the Lane 1 section to complete your order.

527-3507	**236D SSL DCA2**	0	**$53,740**

LANE 1 - AVAILABLE FROM SANFORD PDC

INCLUDES:
388-8236 236D SSL TIER 4 FINAL HRC
421-0340 CONVERSION ARRANGEMENT
563-1163 CERTIFICATION ARR, P65
435-8678 PACKAGE, PERFORMANCE, (H2)
485-0412 CONTROL, ISO, PROP, WT
388-8128 TWO SPEED
345-6160 ROPS, ENCLOSED WITH A/C (C3)
345-6359 SEAT,AIR SUSPENSION,CLOTH,HEAT
465-3706 DISPLAY, ADVANCED, LCD
435-9240 DOOR, CAB, GLASS
486-6956 FAN, COOLING, DEMAND
515-8583 QUICK COUPLER, HYDRAULIC
345-6175 RADIO READY
258-4095 SEAT BELT, 2"
491-6680 BATTERY, HEAVY DUTY, DISC
495-1672 LIGHTS, HALOGEN

NOTE: Please refer to the Lane 1 section to complete your order.

388-8236	**236D SSL TIER 4 FINAL HRC**	0	**$41,940**

LANE 2 - AVAILABLE FROM SANFORD FACTORY
LANE 3 - AVAILABLE FROM SANFORD FACTORY
Available for AM-N, Europe, Turkey, Israel, Puerto Rico & South Korea

236D SKID STEER LOADER HRC
SANFORD, NC, USA

		Ship Weight lbs	LIST PRICE AT DEALER
0P-2736	**236D MISC MATERIAL SANFORD**	0	**NC**

ONLY AVAILABLE FROM WACO PARTS SERVICE
Use this top level reference number only when ordering KITS in CMOPS to be transferred via the bridge to ANTARES Parts Ordering.

Work Tools are sourced via Caterpillar Parts Distribution system. Skid Steer Loader and Work Tools order REQUIRE individual CMOPS order entries. Zeebrugge Distribution Center (ZDC) orders do NOT require individual CMOPS order entries and may include both the machine and work tool orders.

Refer to WT_SSL price list to order Work Tools.

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

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

(MUST CHOOSE ONE FROM EACH CATEGORY)

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

	0P-9001	LANE 1 ORDER	0	NC

WARNING DECALS

L	388-8031	INSTRUCTIONS, ANSI, USA This package includes picto decals as required for USA.	0	NC
L	422-3221	INSTRUCTIONS, ISO This package includes picto decals as required for Canada. except USA.	0	NC

PRODUCT LINK

L	441-4818	PRODUCT LINK, CELLULAR PL240 Product Link Basic series PL240 offers expanded coverage including 3G UMTS and HSPA+ as well as 2G GSM and GPRS cellular networks to transmit hour and location informatin for viewing in Product Link's remote monitorin web interface. The data is updated up to 4 times per day while the engine is running. ONLY FOR USE WITH: US Dealers	0	NC
L	515-3153	PRODUCT LINK, CELLULAR PL240 Product Link Basic series PL240 uses cellular networks to transmit hour and location information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent data transmission. ONLY FOR USE WITH: Canada	0	NC

TIRES

P	422-3342	TIRES, 10/16.5 CAT 8PR Caterpillar Tire - Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available (24/32") (19mm) results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Directional chevron tread pattern, bias ply. Includes valve stem protection. 66" (1676mm) width	920	$124

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

LANE 1 AM-NORTH MANDATORY ATTACHMENTS (CONT.)

SERVICE INSTRUCTIONS

421-8926 **SERIALIZED TECHNICAL MEDIA KIT** . . . . . 0 **NC**

The technical media kit will include the Operations & Maintenance Manual (OMM) and other media specified on the Factory Notification List required to ship products from the manufacturing facility. Kit may contain multiple Operation & Maintenance Manuals (OMM) based on the final country of destination. Contents will vary.
Any additional media or translations not included in the kit, should be ordered through publications.cat.com

PACKING

0P-1176 **CAROLINA CDC - - AVAILABILITY** . . . . . 0 **$1 NET**

PROTECTION

0P-2266 **SHIPPING/STORAGE PROTECTION** . . . . . 0 **$207 NET**

Provides protective application of Fluid Film TM for protection while shipping and for extended storage periods.
If desired, this product can be power washed with warm soapy water prior to shipment to the customer.

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

REGIONAL PACKAGES

CONVERSION ARRANGEMENTS

L	421-0340	CONVERSION ARRANGEMENT	0	NC

CERTIFICATION ARRANGEMENTS/YEAR OF MANUFACTURE

L	563-1163	CERTIFICATION ARR, P65	0	NC
		REQUIRED for US		
L	522-2549	CERTIFICATION ARR, (US/CANADA)	0	NC
		REQUIRED for Canada		
		Will be included in DCAs built before August 1, 2018		

WARNING DECALS

L	388-8031	INSTRUCTIONS, ANSI, USA	0	NC
		This package includes picto decals as required for USA.		

PERFORMANCE PACKAGES

HYDRAULIC PERFORMANCE PACKAGES

L	388-8035	PACKAGE, PERFORMANCE, (H1)	0	NC
		All of the following are included in this package:		
		Standard Flow - 20 gpm (76 lpm)		
		Self Level, None		
		Hydraulic Controls - Standard Flow (Must select one below)		
L	435-8678	PACKAGE, PERFORMANCE (H2)	0	$905
		All of the following are included in this package:		
		Standard Flow - 20 gpm (76 lpm)		
		Dual Self Level		
		Hydraulic Controls - Standard Flow (Must select one below)		
L	435-8679	PACKAGE, PERFORMANCE (H3)	0	$3,025
		All of the following are included in this package:		
		High Flow - 30 gpm (113 lpm)		
		Dual Self Level		
		Hydraulic Controls - High Flow (Must select one below)		

HYDRAULIC CONTROLS

Standard Flow (FOR USE WITH H1 & H2)

L	485-0410	CONTROL, ISO, ON/OFF	0	$226
		Cannot be used with H3. Provides ISO joystick controls and electronic foot throttle pedal with decel pedal functionality		

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

PERFORMANCE PACKAGES (CONT.)

HYDRAULIC CONTROLS (Cont.)

L	485-0411	**CONTROL, ISO, PROP** . . . . . Cannot be used with H3. Provides ISO joystick controls (4 button left hand joystick) and electronic foot throttle pedal with decel pedal functionality	0	$435
L	485-0412	**CONTROL, ISO, PROP, WT** . . . . . Cannot be used with H3. Provides ISO joystick controls (4 button left hand joystick) and electronic foot throttle pedal with decel pedal functionality. Also includes 14 pin Work Tool electrical harness.	0	$775
L	485-0413	**CONTROL, HAND-FOOT, PROP** . . . . . Cannot be used with H3. Provides (single axis) Hand drive joystick controls (4 button left hand joystick) and Foot pedal implement controls	0	$855
L	485-0414	**CONTROL, HAND-FOOT, PROP, WT** . . . . . Cannot be used with H3. Provides (single axis) Hand drive joystick controls and Foot pedal implement controls (4 button left hand joystick). Also includes 14 pin Work Tool electrical harness.	0	$1,190

High Flow (FOR USE WITH H3 ONLY)

L	485-0415	**CONTROL, ISO, PROP, WT** . . . . . For use with H3 Only. Provides ISO joystick controls (4 button left hand joystick - Thumb roller with 2 button right hand joystick) and 14 pin Work Tool electrical harness. Also includes electronic foot throttle pedal with decel pedal functionality.	0	$880
L	485-0416	**CONTROL, HAND-FOOT, PROP, WT** . . . . . For use with H3 Only. Provides (single axis) Hand drive joystick controls (4 button left hand joystick-Thumb roller with 2 button right hand joystick) and Foot pedal implement controls. Also includes 14 pin Work Tool electrical harness.	0	$1,305

POWERTRAIN

L	388-8126	**ONE SPEED**	0	NC
L	388-8127	**ONE SPEED WITH RIDE CONTROL**	0	$1,045
L	388-8128	**TWO SPEED**	0	$2,060
L	388-8129	**TWO SPEED WITH RIDE CONTROL**	0	$3,105

FILM GROUP RIDE CONTROL

L	422-3445	**FILM, RIDE CONTROL, ANSI** . . . . . REQUIRED WHEN SELECTING RIDE CONTROL	0	NC

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

FEATURE PACKAGES

COMFORT PACKAGES

L	345-5778	ROPS, OPEN (C0)	0	NC
		All of the following are included in this package: Seat, Static, Vinyl Cab Mounted Controls, Adjustable (hand tool required) Headliner, None		
L	345-4913	ROPS, OPEN (C1)	26	$438
		All of the following are included in this package: Deluxe Headliner & rear post trim covers Cup Holder Seat (Must select one below)		
L	345-6158	ROPS, ENCLOSED WITH HEAT (C2)	101	$2,845
		All of the following are included in this package: Deluxe Headliner & post trim covers Cup Holder Side Windows Heater and Defroster Seat (Must select one below) Door (Must select one below)		
L	345-6160	ROPS, ENCLOSED WITH A/C (C3)	210	$4,895
		All of the following are included in this package: Deluxe Headliner & post trim covers Cup Holder Side Windows Air Conditioner including Heater and Defroster Seat (Must select one below) Door (Must select one below)		

SEAT

Must select ONE if a C1, C2 or C3 cab package was selected above.

L	345-6329	SEAT, SUSPENSION, VINYL	0	$359
		Includes: Cab Mounted Controls, Adjustable (hand tool required) For Use With: C1, C2 and C3 Cab Package		
L	345-6349	SEAT,AIR SUSPENSION,VINYL,HEAT	0	$780
		High back heated seat with recline, lumbar support, and Fully Adjustable Seat Mounted Controls. For Use With: C1, C2 and C3 Cab Package		
L	345-6359	SEAT,AIR SUSPENSION,CLOTH,HEAT	0	$805
		High back heated seat with recline, lumbar support, and Fully Adjustable Seat Mounted Controls. For Use With: C2 and C3 Cab Package		

DOOR

Must select ONE if an Enclosed ROPS was selected above.

P	435-9240	DOOR, CAB, GLASS	0	$108
P	435-9260	DOOR, CAB, POLYCARBONATE	0	$214

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

FEATURE PACKAGES (CONT.)

RADIO

Bluetooth radio technology enables the use of a hands free function such as listening to music and making phone calls.
Authorization varies by country, please contact your Cat marketing representative with questions or click on the link below:
https://dealer.cat.com/en/products/technology.html

Selection of ONE required for C2 or C3 Comfort Package

L	345-6175	**RADIO READY**	0	$154
		Provides Speakers, Wiring, Radio Box, Antenna & Cable, and hardware required to install a single DIN radio.		
L	345-6180	**RADIO, AM/FM, BLUETOOTH**	0	$510
		Provides factory installed radio: Includes Bluetooth interface, microphone, and auxiliary inputs (USB port and aux input jack) to connect external audio devices.		

MACHINE DISPLAY

L	416-9265	**DISPLAY, ADVANCED, LCD, CAMERA**	0	$1,140
		Includes: Full color 5 in. LCD screen with digital gauge display. Provides Creep control, Hystat response adjustment, Implement response adjustment, Fuel gauge, Hydraulic temperature gauge, Engine coolant gauge, Tachometer, Language selection and Advanced multi-operator Anti-theft Security System and Monitoring. Also provides USB charging port. Note: Rear camera installed. Anti-theft Security System feature will ship from factory installed but disabled.		

STARTERS, BATTERIES, & ALTERNATORS

BATTERIES

L	361-6386	**BATTERY, HEAVY DUTY, 850 CCA**	0	NC
L	491-6680	**BATTERY, HEAVY DUTY, DISC**	0	$125
		850 CCA with Battery Disconnect Switch		

OPERATOR ENVIRONMENT

LIGHTS

L	495-1672	**LIGHTS, HALOGEN**	0	NC
		Two (2) forward facing adjustable halogen work lights (cab mounted) and two (2) rear facing halogen work lights (frame mounted).		
L	495-1671	**LIGHTS, LED**	0	$279
		Two (2) forward facing adjustable LED work lights (cab mounted) and two (2) rear facing LED work lights (frame mounted). LED lighting advantages vs halogens: brighter work site illumination, cooler, more resistant to vibration and longer life.		

SEAT BELTS

L	258-4095	**SEAT BELT, 2"**	0	NC

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

OPERATOR ENVIRONMENT (CONT.)

SEAT BELTS (Cont.)

L	258-4096	SEAT BELT, 3"	0	$142
		Required in California.		

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	441-4818	PRODUCT LINK, CELLULAR PL240	0	NC
		Product Link Basic series PL240 uses cellular networks to transmit hour and location information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent data transmission.		
L	441-4819	PRODUCT LINK, CELLULAR PL641	0	$833
		Product Link Pro series PL641 offers expanded coverage including 3G UMTS and CDMA2000 as well as 2G GSM and CDMA 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.		

COOLING

COOLING FAN

L	486-6956	FAN, COOLING, DEMAND	0	NC
		Provides variable speed hydraulic cooling fan. Sensors monitor machine cooling requirements to modulate the fan speed providing "on demand" cooling.		
L	435-9221	FAN,COOLING, DEMAND, REVERSING	0	$840
		Reversing Fan provides automatic and manual purge modes to assist in removing material from the rear door intake screen. Provides both Demand Fan and Reversing Fan functionality.		

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

TIRES, RIMS, AND WHEELS

Due to industry-wide tire availability limitations, tire brand and type cannot be guaranteed. Every effort will be made to satisfy your tire choice. However, if the tire type cannot be supplied we will contact the dealer to propose alternatives. The dealer needs to choose between an alternative tire or a "rims only" option (where available) within 72 hours. If no response is provided by the deadline, the order will default to the alternative tire and will be changed at that point. As a consequence of a possible tire change, the total machine price will be decreased or increased depending on the price of the new tire.

1524mm (60") Width

P	422-3341	**TIRES, 31X6X10 CAT FLEX SOLID**	920	$2,975
		Caterpillar Flexport;Extreme Duty;Directional chevron tread pattern; Tread Depth=51mm (64/32");1524mm (60") wide The Flexport design incorporates a series of holes molded through the outer ring of the sidewall. The result is a stable and more cushioned ride while maintaining the benefits of a solid tire. Extra large lugs and deep tread depth mean excellent traction on improved and unimproved surfaces. The rubber tire and steel rim are a one-piece bonded assembly, and replaced as a single unit. No specialized tire service is ever required.		
P	422-3340	**TIRES, 10X16.5 CAT 10PR XD**	489	$840
		Caterpillar;XD;Tread Depth=35mm (44/32");1524mm (60") wide Provides very deep tread, ultra heavy sidewalls and extra large rim guards. Ideal for concrete & demolition work, quarries and asphalt recycling. Tread depth is 40% deeper than CAT Premium Conventional Tires. The XD tire features a special tread compound for long wear and durability. Includes valve stem protection.		
P	422-3337	**TIRES, 10/16.5 CAT 8PR**	380	$124
		Caterpillar;Bias;Directional chevron tread pattern; Tread Depth=19mm (24/32"); 1524mm (60") wide Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection.		
P	422-3338	**TIRES, 10/16.5 GA 8PR**	393	$94
		Galaxy;Bias;"Beefy Baby";1524mm (60") wide Designed with extra side wall strength to protect against punctures and abuse. Extra wide lug bar and deep tread give good traction in soft conditions. Includes valve stem protection.		
P	422-3339	**TIRES, 10/16.5 GY SGL 6PR**	348	$-150
		Goodyear;Bias;Sure Grip Lug (SGL); 1524mm (60") wide Used in soft soil operations where traction and flotation required. Designed for good forward traction, cleaning ability and durability. Includes valve stem protection.		

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

TIRES, RIMS, AND WHEELS (CONT.)

1676mm (66") Width

P	422-3345	**TIRES, 31X6X10 CAT FLEX SOLID** . . . . . Caterpillar Flexport;Extreme Duty;Directional chevron tread pattern; Tread Depth=51mm (64/32");1524mm (60") wide The Flexport design incorporates a series of holes molded through the outer ring of the sidewall. The result is a stable and more cushioned ride while maintaining the benefits of a solid tire. Extra large lugs and deep tread depth mean excellent traction on improved and unimproved surfaces. The rubber tire and steel rim are a one-piece bonded assembly, and replaced as a single unit. No specialized tire service is ever required.	920	$2,975
P	422-3344	**TIRES, 10X16.5 CAT 10PR XD** . . . . . Caterpillar;XD;Tread Depth=35mm (44/32");1676mm (66") wide Provides very deep tread, ultra heavy sidewalls and extra large rim guards. Ideal for concrete & demolition work, quarries and asphalt recycling. Tread depth is 40% deeper than CAT Premium Conventional Tires. The XD tire features a special tread compound for long wear and durability. Includes valve stem protection.	489	$840
P	165-4898	**TIRES, 12/16.5 GA 10PR** . . . . . Galaxy;Bias;"Beefy Baby";1830mm (72") wide Designed with extra side wall strength to protect against punctures and abuse. Extra wide lug bar and deep tread give good traction in soft conditions. Includes valve stem protection.	515	$755
P	185-8667	**TIRES, 12/16.5 CAT 10PR** . . . . . Caterpillar;Bias;Directional chevron tread pattern; Tread Depth=21mm (26/32") 1676mm (66") wide Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection.	480	$461
P	422-3342	**TIRES, 10/16.5 CAT 8PR** . . . . . Caterpillar;Bias;Directional chevron tread pattern; Tread Depth=19mm (24/32");1676mm (66") wide Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection.	920	$124
P	422-3343	**TIRES, 10/16.5 GA 8PR** . . . . . Galaxy;Bias;"Beefy Baby";1676mm (66") wide Designed with extra side wall strength to protect against punctures and abuse. Extra wide lug bar and deep tread give good traction in soft conditions. Includes valve stem protection.	393	$94

QUICK COUPLERS

L	388-8298	**QUICK COUPLER, MANUAL**	0	NC
L	515-8583	**QUICK COUPLER, HYDRAULIC**	0	$995

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

INSTRUCTIONS

SERVICE INSTRUCTIONS

421-8926 **SERIALIZED TECHNICAL MEDIA KIT** . . . . . 0 **NC**

The technical media kit will include the Operations & Maintenance Manual (OMM) and other media specified on the Factory Notification List required to ship products from the manufacturing facility. Kit may contain multiple Operation & Maintenance Manuals (OMM) based on the final country of destination. Contents will vary.
Any additional media or translations not included in the kit, should be ordered through publications.cat.com

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

SPECIAL ARRANGEMENTS

C	0P-0528	**PAINT, CUSTOM**	0	$1,860 NET
		FOR USE IN LANE 3 ONLY Paint specification (RAL #) required. Advise via MSO notes. Custom paint order provides a SINGLE COLOR, non-metallic, high gloss custom finish. Once a custom paint order is placed, it may not be cancelled. Custom paint extends availablility from what is published. Contact the factory for current availability information. Note 1: Florescent colors and matte finishes are not available. Note 2: Some components will NOT receive the custom paint color. The engine and items not externally visible will be painted yellow. CTLs with the optional steel track undercarriage will be provided with a black track. Cylinders, cab, coupler, radiator grill and the MTL undercarriage will be painted black.		

ELECTRICAL

L	309-1325	**ROTATING BEACON**	0	$216
		Magnetic base, mounted to top of cab. Operates when key switch is in "On" position.		

OTHER ATTACHMENTS

L	345-5234	**RETURN TO DIG/WRKTL POSITIONER**	0	$288
		Return to Dig automatically lowers lift arms and returns work tool to preset angle. Work Tool positioner automatically returns work tool to present angle. Requires H2 or H3 performance package		
L	345-5148	**COUNTERWEIGHT,MACHINE,EXTERNAL**	0	$1,030
		Includes external weights bolted to the frame tower. Suggested for applications where additional rated operating capacity (ROC) is needed. Machine ROC increased by 250 lbs (113 kg).		
L	345-3556	**HEATER, ENGINE COOLANT, 120V**	0	$195
		120 Volt - For additional cold weather startability. NOTE: If operating in ambient temperatures below -18C (0F), the demand cooling fan is required.		
L	457-1215	**LIFTING EYES, FOUR POINT**	0	$192
		Included in Conversion Arrangements: EU & Roading CANNOT BE USED WITH: TANK, WATER		

WORK TOOLS

To view and order all available Work Tool Selections refer to WT-SSL or WT-HAMR price lists.
NOTE: Work Tools, except Hammers, are sourced via Caterpillar parts distribution system.
CMOPS orders for Skid Steer Loaders and Work Tools MUST be ordered separately.

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

FLUIDS

L	418-9011	**OIL, HYDRAULIC, COLD OPERATION**	0	$665

Recommended for use in hydraulic system where
ambient temperatures are below 32 F (0 C).
NOTE: If operating in ambient temperatures below -18C (0F), the
demand cooling fan is required.

FIELD INSTALLED ATTACHMENTS

Available Through Parts Distribution.

345-6070 KIT, FOPS, LEVEL 2
Falling Object Protective Structure level 2.
Provides additional overhead protection.
Recommended for use in demolition applications.
Not compatible with the roof mounted Auxiliary Hydraulic Cooler.
Meets ISO 3449: 1992
Note: The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS8703
for parts list and installation instructions.

474-5632 KIT, SINGLE POINT LIFT
Contains parts that attach to cab roof and allow machine to be lifted
from a single point. The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS9970
for parts list and installation instructions.

418-5883 KIT, FOPS LEVEL 2 W/ 4 PT LIFT
This kit combines the Falling Object Protective Structure level 2 and
4 point lifting functionality. Recommended for use in applications
where additional overhead protection and 4 point lifting are both
desired (ex. demolition).
Note: Part number provided is for reference only.
Individual parts must be ordered. Please reference REHS9989
for parts list and installation instructions.

466-1959 KIT, CCB HEATER
For proper installation, refer to media number REHS6625.
Required for operating in temperatures BELOW -18C (-0F). Provides a
second heater for the engine closed crankcase breather (CCB) system.
Estimated time to install: 1.0 Hr

The RETURN TO DIG/WRKTL POSITIONER feature is available as a Software Enabled Attachment (SEA) and is installed using Electronic Technician and a unique password. Cost to enable the feature via password is approximately $221 USD Dealer Net (January, 2016). Machine must be equipped with the Electronic Self Level feature, provided in the H2 or H3 performance package to install the SEA.

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through Parts Distribution. (Cont.)

DEDICATED ALTERNATE PATTERN (H-pattern):
As of January 2018, this feature is standard from the factory. There is no cost. Using Electronic Technician the dealer can configure the machine to operate using the alternative "H" control pattern. With this feature there is no method to allow the operator to change the pattern in the cab. Refer to media number REHS8719.

SELECTABLE PATTERN CONTROL (ISO/H patterns):
This feature is a Software Enabled Attachment (SEA) and is installed using Electronic Technician and a unique password. The SEA cost to enable the feature via password is approximately $250 USD Dealer Net (January, 2018). Allows an operator to select either standard CAT control pattern or the alternative "H" control pattern with the flip of a switch. Estimated time to install: 30 min.
Refer to media number REHS8718 for appropriate parts list.

The components required are available for order from the Parts Department.

Available Through ANTARES Parts Ordering.

NOTE: US & Canada ONLY may place orders in CMOPS to be transferred via the bridge to ANTARES Parts Ordering.
When ordering via CMOPS include top level reference numbers (0P-2736) and 0P number for packing.

524-0804 **KIT, ADVANCED DISPLAY** . . . . . 0 **$969 NI**
For proper installation, refer to media number M0077883.
Includes: Full color 5 in. LCD screen with digital gauge display. Provides Creep Control, Hystat response adjustment, Implement response adjustment, Fuel gauge, Hydraulic temperature gauge, Engine coolant gauge, Tachometer, Language selection and Advanced multi-operator Anti-theft Security and Monitoring. Also provides USB charging port.
Note: Rear camera ready.
Estimated time to install: 1 hour 30 minutes

388-8284 **KIT, CAMERA REAR VIEW** . . . . . 0 **$458 NI**
For proper installation, refer to media number REHS8711.
Note: Requires Advanced Display
Estimated time to install: 1 hour

484-0292 **KIT, BATTERY DISCONNECT** . . . . . 0 **$126 NI**
For proper installation, refer to media number SESH0524.
Provides components needed to install a battery disconnect switch.
Estimated time to install: 1 hour 30 minutes

504-1553 **KIT, LICENSE PLATE** . . . . . 0 **$51 NI NET**
For proper installation, refer to media number M0067678.
Estimated time to install: 30 minutes

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

499-2684	KIT, LIGHTS, LED For proper installation, refer to media number M0066104. Includes two (2) forward facing adjustable work lights (cab mounted) and two (2) rear facing LED work lights (frame mounted). LED lighting advantages vs halogens: brighter work site illumination, cooler, more resistant to vibration and longer life. Estimated time to install: 1 hour	0	$350 NI
388-8285	KIT, FOOT THROTTLE For proper installation, refer to media number REHS8712. Estimated time to install: 1 hour 30 minutes	0	$331 NI
388-7875	KIT, COUNTERWEIGHT, 100 LB ROC Kit provides one counterweight per side which increases the Rated Operating Capacity by approximately 100-125 lbs (46 - 57 kg), depending on model. For maximum ROC increase, must order quantity of (2) 388-7875 kits. Includes Mounting hardware for both one counterweight per side configuration and two counterweights per side configuration. Estimated time to install: 30 minutes	0	$519 NI
508-1864	KIT, AIR CONDITIONER (HTR/DFR) For proper installation, refer to media number M0070242. Estimated time to install: 8 hours 30 minutes	0	$3,051 NI
422-3312	KIT, AIR CONDITIONER (CONVRSN) For proper installation, refer to media number REHS7847. Estimated time to install: 8 hours	0	$2,036 NI
509-5546	KIT, HEATER For proper installation, refer to media number M0070252. Estimated time to install: 6 hours	0	$1,225 NI
388-8275	KIT, WINDOW, SIDES For proper installation, refer to media number REHS8707. Estimated time to install: 1 hour	0	$683 NI
388-8276	KIT, DOOR, CAB, GLASS For proper installation, refer to media number REHS8708. For use with Serial Number BGZ03156 and BELOW. Estimated time to install: 1 hour 30 minutes	0	$1,003 NI
514-9110	KIT, DOOR, CAB, GLASS For proper installation, refer to media number M0073174. For use with Serial Number BGZ03157 and ABOVE. Estimated time to install: 1 hour 30 minutes	0	$1,003 NI
514-9095	KIT, DOOR, CAB, POLYCARBONATE For proper installation, refer to media number M0073172. For use with Serial Number BGZ03156 and BELOW. Estimated time to install: 1 hour 30 minutes	0	$1,785 NI
514-9112	KIT, DOOR, CAB, POLYCARBONATE For proper installation, refer to media number M0073176. For use with Serial Number BGZ03157 and ABOVE. Estimated time to install: 1 hour 30 minutes	0	$1,785 NI

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

527-3155	KIT, QUICK COUPLER, HYDRAULIC For proper installation refer to media number M0081347. Estimated time to install: 12 hours	0	$1,078 NI
388-8265	KIT, WT ELECTRICAL CONTROL For proper installation, refer to media number REHS7806. Includes Work Tool Electrical switch, harness, connector and mounting hardware. Estimated time to install: 2 hours	0	$193 NI
388-8273	KIT,WT ELECTRICAL CONTROL, DLX For proper installation, refer to media number REHS7814. Includes: Work Tool Electrical switch, harness, connector, mounting hardware and 4 button Left Hand Joystick. Estimated time to install: 3 hours	0	$696 NI
481-5974	KIT, RIDE CONTROL For proper installation, refer to media number SEHS0162. The Ride Control feature allows the lift arms to "float" when the machine travels over rough terrain. The result is a more comfortable ride and better material retention in the bucket or better load retention on pallet forks. For use with Serial Numbers BGZ02211 and BELOW. Estimated time to install: 3 hours	0	$1,038 NI
490-7122	KIT, RIDE CONTROL For proper installation, refer to media number SEHS0411. The Ride Control feature allows the lift arms to "float" when the machine travels over rough terrain. The result is a more comfortable ride and better material retention in the bucket or better load retention on pallet forks. For use with Serial Numbers BGZ02212 AND ABOVE. Estimated time to install: 3 hours	0	$1,038 NI
388-8283	KIT, RADIO, READY For proper installation, refer to media number REHS8710. Provides Speakers, Wiring, Radio Box, Antenna & Cable, and hardware required to install a single DIN radio. Estimated time to install: 1 hour	0	$149 NI
388-8286	KIT, RADIO, AM/FM/BLUETOOTH For proper installation, refer to media number REHS8705. Includes radio with Bluetooth interface, microphone and auxiliary inputs (USB port and aux input jack) to connect external audio devices. Requires: Radio Ready operator station. Estimated time to install: 45 minutes	0	$571 NI

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

472-2964	KIT, DEBRIS	0	$1,321 NI
	For proper installation, refer to media number SEHS0198. This kit provides additional components for customers in debris intensive applications that restrict debris and other material from entering the engine compartment and the lower machine frame. Provided are various seals and covers that are designed to cover the openings that exist between the frame/body/cab of the machine as well as a fuel strainer and an exhaust stack cover. Also recommended: Turbo Debris Guard Kit Note: If additional component guarding is required, please refer to the Guarding Kit. Estimated time to install: 9.5 hours		
472-2967	KIT, GUARDING	0	$485 NI
	For proper installation, refer to media number SEHS0200. This kit provides additional guarding for customers in demanding applications where extra safeguarding is required. This kit provides guarding for the front work lights, rear work lights, auxiliary hydraulic connections, work tool electrical harness connection and work tool coupler area. Note: If additional debris guarding is required, please refer to the Debris Kit. Estimated time to install: 1 hour		
421-0219	KIT, A/C BREATHER	0	$456 NI
	For proper installation, refer to media number M0068026. This kit provides increased cab air filter life for machines used in dusty or high airborne debris applications. Kit contains duct work and hardware required to relocate the cab fresh air intake to a higher location near the roof of the cab. Estimated time to install: 30 minutes		
388-6641	KIT,ENG AIR INTAKE, PRECLEANER	0	$744 NI
	For proper installation, refer to media number REHS5799. Estimated time to install: 1 hour		
416-5705	KIT, TURBO DEBRIS GUARD	0	$358 NI
	For proper installation, refer to media number REHS7828. This kit contains steel mesh guards that are designed to cover the exhaust manifold and turbocharger to assist in deterring the collection of material on these components. It is recommended that the turbo guard kit be used in conjunction with the debris kit. Estimated time to install: 1 hour 30 minutes		
457-7565	KIT, DOOR, HYD FILL CAP	0	$81 NI
	For proper installation, refer to media number REHS9184. Provides lockable cover for hydraulic oil fill. For use with serial number BGZ02211 and BELOW		
422-3323	KIT, FRONT ROADING LIGHTS	0	$468 NI
	For proper installation, refer to media number REHS7836. Includes front roading lights and 2 lift arm mounted mirrors. For proper installation, refer to media number REHS7836. Mandatory for Road Homologation in Italy and Germany. Estimated time to install: 4 hours		

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

422-3322	**KIT, LIGHTS, REAR, ROADING**	0	**$232 NI**
	For proper installation, refer to media number REHS8748. This kit provides Rear Roading light components (rear reflectors, brake lamps, directional indicators/turn signals, hazard lights) in order to meet roading requirements for Italy. Estimated time to install: 1.5 hours		
512-0356	**KIT, LIGHTS, REAR, WIDE MOUNT**	0	**$429 NI**
	For proper installation, refer to media number M0071898. This kit provides components that allows the rear lights to be relocated to mounting locations on the sides of the rear frame. Estimated time to install: 30 minutes		
421-0274	**KIT, LIFTING EYES, FOUR POINT**	0	**$229 NI**
	For proper installation, refer to media number REHS9993. Estimated time to install: 30 minutes CANNOT BE USED WITH: TANK, WATER		
422-3309	**KIT, HIGH FLOW**	0	**$2,453 NI**
	For proper installation, refer to media number REHS7844. This kit provides components required to convert the auxiliary system flow from standard flow to high flow (30 gpm/113 lpm @ 3335 psi). Estimated time to install: 3 hours Requires machine to be configured with 4 button left hand joystick control and electrical work tool harness		
452-2243	**KIT, WINTER, REAR DOOR COVER**	0	**$184 NI NET**
	Required for operating in temperatures below -32C (-25F). For proper installation refer to media number REHS8736. Provides rear door cover to minimize air flow into the engine compartment. Estimated time to install: 1.0 Hour		
422-3241	**KIT, PROD LINK, CELLULAR PL641**	0	**$1,024 NI**
	For proper installation, refer to media number REHS9952 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 tranmission and larger volumes of data. Estimated time to install: 2.5 hours		
435-9031	**KIT, FAN, DEMAND, REVERSING**	0	**$1,111 NI**
	For proper installation, refer to media number REHS6604. Reversing Fan provides automatic and manual purge modes to assist in removing material from the rear door intake screen. Provides both Demand Fan and Reversing Fan functionality. Estimated time to install: 4 hours		

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

482-5132 **KIT, WATER TANK, 42 US GAL, D** . . . . . 0 **$1,817 NI**
Mounted to top of cab
42 gallon capacity
Includes tank, pump, filter, lines, mounting brackets and quick disconnect
For proper installation, refer to media number SEHS0363.
Estimated time to install: 9 hours 30 minutes
For use with Water Sprinkler Kits for Angle Broom, Pick Up Broom, Utility Broom or Cold Planer

CANNOT BE USED WITH: Four Point Lifting Eyes kit, Single Point Lift kit or Auxiliary Hydraulic Cooler kit

533-5187 **KIT, HAND/FOOT TO ISO (CVRSN)** . . . . . 0 **$1,464 NI**
For proper installation, refer to media number M0084653.
Provides all required components to convert machine control pattern from hand & foot controls to ISO controls.
Estimated time to install: 4 hours

527-8658 **KIT, REMOTE GREASE (COUPLER)** . . . . . 0 **$222 NI**
For proper installation, refer to media number M0084653.
Provides remote location for lubrication of the work tool coupler pins
Estimated time to install: 3 hours

NO RETURNS accepted for kit components not used or for parts removed from machine during kit installation.

Shipments will be within 3 - 5 working days of order receipt for delivery by dealer parts stocking truck to dealer stocking facility.

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

FIELD INSTALLED ATTACHMENTS (CONT.)

ENDORSED FIELD INSTALLED ATTACHMENTS

Caterpillar does not warrant, service, or assume responsibility for these attachments.
All orders, pricing confirmation, and other communication for these attachments must be directed to the listed manufacturer.

REMOTETASK TM - REMOTE CONTROL SYSTEM
Complete system for use with CAT D Series Skid Steer, Multi Terrain, and Compact Track Loaders. Allows the operator to precisely control the machine from outside the cab. Line-of-sight remote control with an approximate range of 1000 feet (300 meters). Dealer installed remote control system includes the Remote Task controller and necessary hardware to convert standard D series SSL, MTL or CTL to remote controlled machine.

NOTE: Certifed for use in North America. To verify certification in other regions, please contact BCP Attachments Team.
Email: bcp_work_tools@cat.com

Orders for the remote control system must be placed directly from:

TORC Robotics, Inc.
Tel. +1(800) 530-9285, +1(540) 443-9262
Email: sales@torcrobotics.com

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

PACKING

DOMESTIC PACKING

0P-0210	PACK, DOMESTIC TRUCK	0	NC

Only to be used when ordering kits via CMOPS.

0P-2162	PACKING, KIT	0	NC

PROTECTION

0P-2266	SHIPPING/STORAGE PROTECTION Provides protective application of Fluid Film TM for protection while shipping and for extended storage periods. If desired, this product can be power washed with warm soapy water prior to shipment to the customer.	0	$207 NET
0P-6439	CORROSION INHIBITOR EquipCoat is a flexible protective coating with anti-corrosion additives that encapsulate machine surfaces, including components under the cab and in the engine compartment. Will hold up to washing with non-solvent based cleaners for long-term corrosion resistance. Recommended for machines exposed to corrosive environments(e.g.manure, fertilizer, salt, mining fluids, etc.).	0	$1,940

242D SKID STEER LOADER HRC
SANFORD, NC, USA

	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

Cat C3.3B diesel engine
-Gross horsepower per SAE J1349
74.3 hp (55.4 kW) @ 2400 RPM
-EPA Tier 4f and EU Stage IIIB
Certified with aftertreatment
-Electric fuel priming pump
-Glow plugs starting aid
-Liquid cooled, direct injection
Air cleaner, dual element, radial seal
S-O-S sampling valve, hydraulic oil
Filter, cartridge type, hydraulic
Filters, cartridge type, fuel
and water separator
Radiator / hydraulic oil
Cooler (side-by-side)
Spring applied, hydraulically released,
Parking brakes
Hydrostatic transmission
Four wheel chain drive

HYDRAULICS

Standard flow auxiliary hydraulics with
Continuous flow
CONTROLS:
Electro/hydraulic implement control
Electro/hydraulic hydrostatic
Transmission control

ELECTRICAL

12 volt electrical system
80 ampere alternator
Ignition key start / stop / aux switch
Lights:
-Gauge backlighting
-Two rear tail lights
-Dome light
Backup alarm
Electrical outlet, beacon

OPERATOR ENVIRONMENT

Operator warning system indicators:
-Air filter restriction
-Alternator output
-Armrest raised / operator out of seat
-Engine coolant temperature
-Engine oil pressure
-Glow plug activation
-Hydraulic filter restriction
-Hydraulic oil temperature
-Park brake engages
-Engine emission system
Gauges: fuel level and hour meter
Storage compartment with netting
Adjustable vinyl seat
Ergonomic contoured armrest
Adjustable joystick controls
Control interlock system, when operator
Leaves seat or armrest raised:
-Hydraulic system disables
-Hydrostatic transmission disables
-Parking brake engages
ROPS cab, open, tilt up
Anti-theft security system w/6-button
keypad
FOPS, Level I
Top and rear windows
Floormat
Interior rear view mirror
12V electric socket
Horn
Hand (dial) throttle, electronic

FRAMES

Lift linkage, vertical path
Chassis, one piece welded
Machine tie down points (4)
Belly pan cleanout
Support, lift arm
Rear bumper, welded

OTHER STANDARD EQUIPMENT

Engine enclosure - lockable
Extended life antifreeze (-37C, -34F)
Coupler, mechanical
Hydraulic oil level sight gauge
Radiator coolant level sight gauge
Radiator expansion bottle
Cat tough guard hose
Heavy duty flat faced quick disconnects
with integrated pressure release
Split D-ring to route work tool hoses
Along side of left lift arm
Hydraulic demand cooling fan
Per SAE J818-2007 and EN 474-3:2006 and
ISO 14397-1:2007
Rated operating capacity:
-2150 lb (975 kg)

242D SKID STEER LOADER HRC
SANFORD, NC, USA

		Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Order Management Program
Please use Lane 2 when placing orders that are part of the Base Order Management program

570-1783 **242D SSL DCA1A** 0 **$47,240**
LANE 1 - AVAILABLE FROM SANFORD PDC

INCLUDES:
388-8242 242D SSL TIER 4 FINAL HRC
421-0340 CONVERSION ARRANGEMENT
563-1163CERTIFICATION ARR, P65
467-8083 PACKAGE, PERFORMANCE, (H2)
485-0411 CONTROL, ISO, PROPORTIONAL
388-8126 ONE SPEED
418-5775 ROPS, OPEN (C1)
345-6349 SEAT,AIR SUSPENSION,VINYL,HEAT
416-9265 DISPLAY, ADVANCED, LCD, CAMERA
486-6956 FAN, COOLING, DEMAND
388-8298 QUICK COUPLER, MANUAL
258-4095 SEAT BELT, 2"
491-6680 BATTERY, HEAVY DUTY, DISC
495-1672 LIGHTS, HALOGEN

NOTE: Please refer to the Lane 1 section to complete your order.

570-1784 **242D SSL DCA2A** 0 **$55,580**
LANE 1 - AVAILABLE FROM SANFORD PDC

INCLUDES:
388-8242 242D SSL TIER 4 FINAL HRC
421-0340 CONVERSION ARRANGEMENT
563-1163 CERTIFICATION ARR, P65
467-8083 PACKAGE, PERFORMANCE, (H2)
485-0412 CONTROL, ISO, PROP, WT
388-8128 TWO SPEED
345-6160 ROPS, ENCLOSED WITH A/C (C3)
345-6359 SEAT,AIR SUSPENSION,CLOTH,HEAT
435-9240 DOOR, CAB, GLASS
416-9265 DISPLAY, ADVANCED, LCD, CAMERA
486-6956 FAN, COOLING, DEMAND
515-8584 QUICK COUPLER, HYDRAULIC
345-6175 RADIO READY
258-4095 SEAT BELT, 2"
345-3556 HEATER, ENGINE COOLANT, 120V
491-6680 BATTERY, HEAVY DUTY, DISC
495-1672 LIGHTS, HALOGEN

NOTE: Please refer to the Lane 1 section to complete your order.

388-8242 **242D SSL TIER 4 FINAL HRC** 0 **$43,420**
LANE 2 - AVAILABLE FROM SANFORD FACTORY
LANE 3 - AVAILABLE FROM SANFORD FACTORY
Available for AM-N, Europe, Turkey, Israel, Puerto Rico & South Korea

242D SKID STEER LOADER HRC
SANFORD, NC, USA

		Ship Weight lbs	LIST PRICE AT DEALER
0P-2737	**242D MISC MATERIAL SANFORD**	0	**NC**

ONLY AVAILABLE FROM WACO PARTS SERVICE
Use this top level reference number only when ordering KITS in CMOPS to be transferred via the bridge to ANTARES Parts Ordering.

Work Tools are sourced via Caterpillar Parts Distribution system. Skid Steer Loader and Work Tools order REQUIRE individual CMOPS order entries. Zeebrugge Distribution Center (ZDC) orders do NOT require individual CMOPS order entries and may include both the machine and work tool orders.

Refer to WT_SSL price list to order Work Tools.

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

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

(MUST CHOOSE ONE FROM EACH CATEGORY)

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

	0P-9001	LANE 1 ORDER	0	NC

WARNING DECALS

L	388-8032	INSTRUCTIONS, ANSI, USA This package includes picto decals as required for USA.	0	NC
L	422-3222	INSTRUCTIONS, ISO This package includes picto decals as required for all countries except USA.	0	NC

PRODUCT LINK

L	441-4818	PRODUCT LINK, CELLULAR PL240 Product Link Basic series PL240 offers expanded coverage including 3G UMTS and HSPA+ as well as 2G GSM and GPRS cellular networks to transmit hour and location informatin for viewing in Product Link's remote monitorin web interface. The data is updated up to 4 times per day while the engine is running. ONLY FOR USE WITH: US Dealers	0	NC
L	515-3153	PRODUCT LINK, CELLULAR PL240 Product Link Basic series PL240 uses cellular networks to transmit hour and location information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent data transmission. ONLY FOR USE WITH: Canada	0	NC

TIRES

P	185-8667	TIRES, 12/16.5 CAT 10PR Caterpillar Tire - Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available (26/32") (21mm) results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Directional chevron tread pattern, bias ply. Includes valve stem protection. 66" (1676mm) width	480	$461

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

LANE 1 AM-NORTH MANDATORY ATTACHMENTS (CONT.)

SERVICE INSTRUCTIONS

421-8926 **SERIALIZED TECHNICAL MEDIA KIT** . . . . . 0 **NC**

The technical media kit will include the Operations & Maintenance Manual (OMM) and other media specified on the Factory Notification List required to ship products from the manufacturing facility. Kit may contain multiple Operation & Maintenance Manuals (OMM) based on the final country of destination. Contents will vary.
Any additional media or translations not included in the kit, should be ordered through publications.cat.com

PACKING

0P-1176 **CAROLINA CDC - - AVAILABILITY** . . . . . 0 **$1 NET**

PROTECTION

0P-2266 **SHIPPING/STORAGE PROTECTION** . . . . . 0 **$207 NET**

Provides protective application of Fluid Film TM for protection while shipping and for extended storage periods.
If desired, this product can be power washed with warm soapy water prior to shipment to the customer.

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

REGIONAL PACKAGES

CONVERSION ARRANGEMENTS

L	421-0340	CONVERSION ARRANGEMENT	0	NC

CERTIFICATION ARRANGEMENTS/YEAR OF MANUFACTURE

L	563-1163	CERTIFICATION ARR, P65	0	NC
		REQUIRED for US		
L	522-2549	CERTIFICATION ARR, (US/CANADA)	0	NC
		REQUIRED for Canada		
		Will be included in DCAs built before August 1, 2018		

WARNING DECALS

L	388-8032	INSTRUCTIONS, ANSI, USA	0	NC
		This package includes picto decals as required for USA.		

PERFORMANCE PACKAGES

HYDRAULIC PERFORMANCE PACKAGES

L	388-8135	PACKAGE, PERFORMANCE, (H1)	0	NC
		All of the following are included in this package:		
		Standard Flow - 20 gpm (76 lpm)		
		Self Level, None		
		Hydraulic Controls - Standard Flow (Must select one below)		
L	467-8083	PACKAGE, PERFORMANCE, (H2)	0	$905
		All of the following are included in this package:		
		Standard Flow - 20 gpm (76 lpm)		
		Dual Self Level		
		Hydraulic Controls - Standard Flow (Must select one below)		
L	467-8084	PACKAGE, PERFORMANCE, (H3)	0	$3,025
		All of the following are included in this package		
		High Flow - 30 gpm (113 lpm)		
		Dual Self Level		
		Hydraulic Controls - High Flow (Must select one below)		

HYDRAULIC CONTROLS

Standard Flow (FOR USE WITH H1 & H2)

L	485-0410	CONTROL, ISO, ON/OFF	0	$226
		Cannot be used with H3. Provides ISO joystick controls and electronic foot throttle pedal with decel pedal functionality		

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

PERFORMANCE PACKAGES (CONT.)

HYDRAULIC CONTROLS (Cont.)

L	485-0411	**CONTROL, ISO, PROP** . . . . . Cannot be used with H3. Provides ISO joystick controls (4 button left hand joystick) and electronic foot throttle pedal with decel pedal functionality	0	$435
L	485-0412	**CONTROL, ISO, PROP, WT** . . . . . Cannot be used with H3. Provides ISO joystick controls (4 button left hand joystick) and electronic foot throttle pedal with decel pedal functionality. Also includes 14 pin Work Tool electrical harness.	0	$775
L	485-0413	**CONTROL, HAND-FOOT, PROP** . . . . . Cannot be used with H3. Provides (single axis) Hand drive joystick controls (4 button left hand joystick) and Foot pedal implement controls	0	$855
L	485-0414	**CONTROL, HAND-FOOT, PROP, WT** . . . . . Cannot be used with H3. Provides (single axis) Hand drive joystick controls and Foot pedal implement controls (4 button left hand joystick). Also includes 14 pin Work Tool electrical harness.	0	$1,190

High Flow (FOR USE WITH H3 ONLY)

L	485-0415	**CONTROL, ISO, PROP, WT** . . . . . For use with H3 Only. Provides ISO joystick controls (4 button left hand joystick - Thumb roller with 2 button right hand joystick) and 14 pin Work Tool electrical harness. Also includes electronic foot throttle pedal with decel pedal functionality.	0	$880
L	485-0416	**CONTROL, HAND-FOOT, PROP, WT** . . . . . For use with H3 Only. Provides (single axis) Hand drive joystick controls (4 button left hand joystick-Thumb roller with 2 button right hand joystick) and Foot pedal implement controls. Also includes 14 pin Work Tool electrical harness.	0	$1,305

POWERTRAIN

L	388-8126	**ONE SPEED**	0	NC
L	388-8127	**ONE SPEED WITH RIDE CONTROL**	0	$1,045
L	388-8128	**TWO SPEED**	0	$2,060
L	388-8129	**TWO SPEED WITH RIDE CONTROL**	0	$3,105

FILM GROUP RIDE CONTROL

L	422-3445	**FILM, RIDE CONTROL, ANSI** . . . . . REQUIRED WHEN SELECTING RIDE CONTROL	0	NC

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

FEATURE PACKAGES

COMFORT PACKAGES

L	418-5740	ROPS, OPEN (C0)	0	NC
		All of the following are included in this package: Seat, Static, Vinyl Cab Mounted Controls, Mechanical Adjustment Headliner, None		
L	418-5775	ROPS, OPEN (C1)	26	$438
		All of the following are included in this package: Deluxe Headliner and rear post trim covers Cup Holder Seat (Must select one below)		
L	345-6158	ROPS, ENCLOSED WITH HEAT (C2)	101	$2,845
		All of the following are included in this package: Deluxe Headliner & post trim covers Cup Holder Side Windows Heater and Defroster Seat (Must select one below) Door (Must select one below)		
L	345-6160	ROPS, ENCLOSED WITH A/C (C3)	210	$4,895
		All of the following are included in this package: Deluxe Headliner & post trim covers Cup Holder Side Windows Air Conditioner including Heater and Defroster Seat (Must select one below) Door (Must select one below)		

SEAT

Must select ONE if a C1, C2 or C3 cab package was selected above.

L	345-6329	SEAT, SUSPENSION, VINYL	0	$359
		Includes: Cab Mounted Controls, Adjustable (hand tool required) For Use With: C1, C2 and C3 Cab Package		
L	345-6349	SEAT,AIR SUSPENSION,VINYL,HEAT	0	$780
		High back heated seat with recline, lumbar support, and Fully Adjustable Seat Mounted Controls. For Use With: C1, C2 and C3 Cab Package		
L	345-6359	SEAT,AIR SUSPENSION,CLOTH,HEAT	0	$805
		High back heated seat with recline, lumbar support, and Fully Adjustable Seat Mounted Controls. For Use With: C2 and C3 Cab Package		

DOOR

Must select ONE if an Enclosed ROPS was selected above.

P	435-9240	DOOR, CAB, GLASS	0	$108
P	435-9260	DOOR, CAB, POLYCARBONATE	0	$214

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

FEATURE PACKAGES (CONT.)

RADIO

Bluetooth radio technology enables the use of a hands free function such as listening to music and making phone calls.
Authorization varies by country, please contact your Cat marketing representative with questions or click on the link below:
https://dealer.cat.com/en/products/technology.html

Selection of ONE required for C2 or C3 Comfort Package

L	345-6175	**RADIO READY**	0	$154
		Provides Speakers, Wiring, Radio Box, Antenna & Cable, and hardware required to install a single DIN radio.		
L	345-6180	**RADIO, AM/FM, BLUETOOTH**	0	$510
		Provides factory installed radio: Includes Bluetooth interface, microphone, and auxiliary inputs (USB port and aux input jack) to connect external audio devices.		

MACHINE DISPLAY

L	416-9265	**DISPLAY, ADVANCED, LCD, CAMERA**	0	$1,140
		Includes: Full color 5 in. LCD screen with digital gauge display. Provides Creep control, Hystat response adjustment, Implement response adjustment, Fuel gauge, Hydraulic temperature gauge, Engine coolant gauge, Tachometer, Language selection and Advanced multi-operator Anti-theft Security System and Monitoring. Also provides USB charging port. Note: Rear camera installed. Anti-theft Security System feature will ship from factory installed but disabled.		

STARTERS, BATTERIES, & ALTERNATORS

BATTERIES

L	361-6386	**BATTERY, HEAVY DUTY, 850 CCA**	0	NC
L	491-6680	**BATTERY, HEAVY DUTY, DISC**	0	$125
		850 CCA with Battery Disconnect Switch		

OPERATOR ENVIRONMENT

LIGHTS

L	495-1672	**LIGHTS, HALOGEN**	0	NC
		Two (2) forward facing adjustable halogen work lights (cab mounted) and two (2) rear facing halogen work lights (frame mounted).		
L	495-1671	**LIGHTS, LED**	0	$279
		Two (2) forward facing adjustable LED work lights (cab mounted) and two (2) rear facing LED work lights (frame mounted). LED lighting advantages vs halogens: brighter work site illumination, cooler, more resistant to vibration and longer life.		

SEAT BELTS

L	258-4095	**SEAT BELT, 2"**	0	NC

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

OPERATOR ENVIRONMENT (CONT.)

SEAT BELTS (Cont.)

L	258-4096	SEAT BELT, 3"	0	$142
		Required in California.		

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	441-4818	PRODUCT LINK, CELLULAR PL240	0	NC
		Product Link Basic series PL240 uses cellular networks to transmit hour and location information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent data transmission.		
L	441-4819	PRODUCT LINK, CELLULAR PL641	0	$833
		Product Link Pro series PL641 offers expanded coverage including 3G UMTS and CDMA2000 as well as 2G GSM and CDMA 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.		

COOLING

COOLING FAN

L	486-6956	FAN, COOLING, DEMAND	0	NC
		Provides variable speed hydraulic cooling fan. Sensors monitor machine cooling requirements to modulate the fan speed providing "on demand" cooling.		
L	435-9221	FAN,COOLING, DEMAND, REVERSING	0	$840
		Reversing Fan provides automatic and manual purge modes to assist in removing material from the rear door intake screen. Provides both Demand Fan and Reversing Fan functionality.		

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

TIRES, RIMS, AND WHEELS

Due to industry-wide tire availability limitations, tire brand and type cannot be guaranteed. Every effort will be made to satisfy your tire choice. However, if the tire type cannot be supplied we will contact the dealer to propose alternatives. The dealer needs to choose between an alternative tire or a "rims only" option (where available) within 72 hours. If no response is provided by the deadline, the order will default to the alternative tire and will be changed at that point. As a consequence of a possible tire change, the total machine price will be decreased or increased depending on the price of the new tire.

1524mm (60") Width

P	422-3341	**TIRES, 31X6X10 CAT FLEX SOLID**	920	$2,975
		Caterpillar Flexport;Extreme Duty;Directional chevron tread pattern; Tread Depth=51mm (64/32");1524mm (60") wide The Flexport design incorporates a series of holes molded through the outer ring of the sidewall. The result is a stable and more cushioned ride while maintaining the benefits of a solid tire. Extra large lugs and deep tread depth mean excellent traction on improved and unimproved surfaces. The rubber tire and steel rim are a one-piece bonded assembly, and replaced as a single unit. No specialized tire service is ever required.		
P	422-3340	**TIRES, 10X16.5 CAT 10PR XD**	489	$840
		Caterpillar;XD;Tread Depth=35mm (44/32");1524mm (60") wide Provides very deep tread, ultra heavy sidewalls and extra large rim guards. Ideal for concrete & demolition work, quarries and asphalt recycling. Tread depth is 40% deeper than CAT Premium Conventional Tires. The XD tire features a special tread compound for long wear and durability. Includes valve stem protection.		
P	422-3337	**TIRES, 10/16.5 CAT 8PR**	380	$124
		Caterpillar;Bias;Directional chevron tread pattern; Tread Depth=19mm (24/32"); 1524mm (60") wide Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection.		
P	422-3338	**TIRES, 10/16.5 GA 8PR**	393	$94
		Galaxy;Bias;"Beefy Baby";1524mm (60") wide Designed with extra side wall strength to protect against punctures and abuse. Extra wide lug bar and deep tread give good traction in soft conditions. Includes valve stem protection.		
P	422-3339	**TIRES, 10/16.5 GY SGL 6PR**	348	$-150
		Goodyear;Bias;Sure Grip Lug (SGL); 1524mm (60") wide Used in soft soil operations where traction and flotation required. Designed for good forward traction, cleaning ability and durability. Includes valve stem protection.		

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

TIRES, RIMS, AND WHEELS (CONT.)

1676mm (66") Width

P	422-3345	**TIRES, 31X6X10 CAT FLEX SOLID**	920	$2,975
		Caterpillar Flexport;Extreme Duty;Directional chevron tread pattern; Tread Depth=51mm (64/32");1524mm (60") wide The Flexport design incorporates a series of holes molded through the outer ring of the sidewall. The result is a stable and more cushioned ride while maintaining the benefits of a solid tire. Extra large lugs and deep tread depth mean excellent traction on improved and unimproved surfaces. The rubber tire and steel rim are a one-piece bonded assembly, and replaced as a single unit. No specialized tire service is ever required.		
P	422-3344	**TIRES, 10X16.5 CAT 10PR XD**	489	$840
		Caterpillar;XD;Tread Depth=35mm (44/32");1676mm (66") wide Provides very deep tread, ultra heavy sidewalls and extra large rim guards. Ideal for concrete & demolition work, quarries and asphalt recycling. Tread depth is 40% deeper than CAT Premium Conventional Tires. The XD tire features a special tread compound for long wear and durability. Includes valve stem protection.		
P	165-4898	**TIRES, 12/16.5 GA 10PR**	515	$755
		Galaxy;Bias;"Beefy Baby";1830mm (72") wide, 1676mm (66") wide on 242 Designed with extra side wall strength to protect against punctures and abuse. Extra wide lug bar and deep tread give good traction in soft conditions. Includes valve stem protection.		
P	185-8667	**TIRES, 12/16.5 CAT 10PR**	480	$461
		Caterpillar;Bias;Directional chevron tread pattern; Tread Depth=21mm (26/32") 1676mm (66") wide Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection.		
P	422-3342	**TIRES, 10/16.5 CAT 8PR**	920	$124
		Caterpillar;Bias;Directional chevron tread pattern; Tread Depth=19mm (24/32");1676mm (66") wide Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection.		
P	422-3343	**TIRES, 10/16.5 GA 8PR**	393	$94
		Galaxy;Bias;"Beefy Baby";1676mm (66") wide Designed with extra side wall strength to protect against punctures and abuse. Extra wide lug bar and deep tread give good traction in soft conditions. Includes valve stem protection.		

QUICK COUPLERS

L	388-8298	**QUICK COUPLER, MANUAL**	0	NC
L	515-8584	**QUICK COUPLER, HYDRAULIC**	0	$995

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

INSTRUCTIONS

SERVICE INSTRUCTIONS

421-8926 **SERIALIZED TECHNICAL MEDIA KIT** . . . . . 0 **NC**

The technical media kit will include the Operations & Maintenance Manual (OMM) and other media specified on the Factory Notification List required to ship products from the manufacturing facility. Kit may contain multiple Operation & Maintenance Manuals (OMM) based on the final country of destination. Contents will vary.
Any additional media or translations not included in the kit, should be ordered through publications.cat.com

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

SPECIAL ARRANGEMENTS

C	0P-0528	**PAINT, CUSTOM**	0	**$1,860 NET**

FOR USE IN LANE 3 ONLY
Paint specification (RAL #) required. Advise via MSO notes. Custom paint order provides a SINGLE COLOR, non-metallic, high gloss custom finish. Once a custom paint order is placed, it may not be cancelled. Custom paint extends availablility from what is published. Contact the factory for current availability information.

Note 1: Florescent colors and matte finishes are not available.
Note 2: Some components will NOT receive the custom paint color. The engine and items not externally visible will be painted yellow. CTLs with the optional steel track undercarriage will be provided with a black track. Cylinders, cab, coupler, radiator grill and the MTL undercarriage will be painted black.

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

ELECTRICAL

L	309-1325	**ROTATING BEACON**	0	$216
		Magnetic base, mounted to top of cab. Operates when key switch is in "On" position.		

OTHER ATTACHMENTS

L	345-5234	**RETURN TO DIG/WRKTL POSITIONER**	0	$288
		Self Level enabled RTD/WT positioner Return to Dig automatically lowers lift arms and returns work tool to preset angle. Work Tool positioner automatically returns work tool to present angle. Requires H2 or H3 performance package		
L	345-5148	**COUNTERWEIGHT,MACHINE,EXTERNAL**	0	$1,030
		Includes external weights bolted to the frame tower. Suggested for applications where additional rated operating capacity (ROC) is needed. Machine ROC increased by 250 lbs (113 kg).		
L	345-3556	**HEATER, ENGINE COOLANT, 120V**	0	$195
		120 Volt - For additional cold weather startability. NOTE: If operating in ambient temperatures below -18C (0F), the demand cooling fan is required.		
L	457-1215	**LIFTING EYES, FOUR POINT**	0	$192
		Included in Conversion Arrangements: EU & Roading CANNOT BE USED WITH: TANK, WATER		

WORK TOOLS

To view and order all available Work Tool Selections refer to WT-SSL or WT-HAMR price lists.
NOTE: Work Tools, except Hammers are sourced via Caterpillar parts distribution system.
CMOPS orders for Skid Steer Loaders and Work Tools MUST be ordered separately.

FLUIDS

L	418-9011	**OIL, HYDRAULIC, COLD OPERATION**	0	$665
		Recommended for use in hydraulic system where ambient temperatures are below 32 F (0 C). NOTE: If operating in ambient temperatures below -18C (0F), the demand cooling fan is required.		

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

FIELD INSTALLED ATTACHMENTS

Available Through Parts Distribution.

345-6070 KIT, FOPS, LEVEL 2
Falling Object Protective Structure level 2.
Provides additional overhead protection.
Recommended for use in demolition applications.
Not compatible with the roof mounted Auxiliary Hydraulic Cooler.
Meets ISO 3449: 1992
Note: The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS8703
for parts list and installation instructions.

474-5632 KIT, SINGLE POINT LIFT
Contains parts that attach to cab roof and allow machine to be lifted
from a single point. The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS9970
for parts list and installation instructions.

418-5883 KIT, FOPS LEVEL 2 W/ 4 PT LIFT
This kit combines the Falling Object Protective Structure level 2 and
4 point lifting functionality. Recommended for use in applications
where additional overhead protection and 4 point lifting are both
desired (ex. demolition).
Note: The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS9989
for parts list and installation instructions.

466-1959 KIT, CCB HEATER
For proper installation, refer to media number REHS6625.
Required for operating in temperatures BELOW -18C (-0F). Provides a
second heater for the engine closed crankcase breather (CCB) system.
Estimated time to install: 1.0 Hr

The RETURN TO DIG/WRKTL POSITIONER feature is available as a Software Enabled Attachment (SEA) and is installed using Electronic Technician and a unique password. Cost to enable the feature via password is approximately $221 USD Dealer Net (January, 2016). Machine must be equipped with the Electronic Self Level feature, provided in the H2 or H3 performance package to install the SEA.
Refer to media number REHS8718 for appropriate parts list.

The components required are available for order from the Parts Department.

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through Parts Distribution. (Cont.)

DEDICATED ALTERNATE PATTERN (H-pattern):
As of January 2018, this feature is standard from the factory. There is no cost. Using Electronic Technician the dealer can configure the machine to operate using the alternative "H" control pattern. With this feature there is no method to allow the operator to change the pattern in the cab. Refer to media number REHS8719.

SELECTABLE PATTERN CONTROL (ISO/H patterns):
This feature is a Software Enables Attachment (SEA) and is installed using Electronic Technician and a unique password. The SEA cost to enable the feature via password is approximately $250 USD Dealer Net (January, 2018). Allows an operator to select either standard CAT control pattern or the alternative "H" control pattern with the flip of a switch. Estimated time to install: 30 min.
Refer to media number REHS8718 for appropriate parts list.

The components required are available for order from the Parts Department.

Available Through ANTARES Parts Ordering.

NOTE: US & Canada ONLY may place orders in CMOPS to be transferred via the bridge to ANTARES Parts Ordering.
When ordering via CMOPS include top level reference numbers (0P-2737) and 0P number for packing.

524-0804	**KIT, ADVANCED DISPLAY** . . . . . 0 For proper installation, refer to media number M0077883. Includes: Full color 5 in. LCD screen with digital gauge display. Provides Creep Control, Hystat response adjustment, Implement response adjustment, Fuel gauge, Hydraulic temperature gauge, Engine coolant gauge, Tachometer, Language selection and Advanced multi-operator Anti-theft Security and Monitoring. Also provides USB charging port. Note: Rear camera ready. Estimated time to install: 1 hour 30 minutes		**$969 NI**
388-8284	**KIT, CAMERA REAR VIEW** . . . . . 0 For proper installation, refer to media number REHS8711. Note: Requires Advanced Display Estimated time to install: 1 hour		**$458 NI**
484-0292	**KIT, BATTERY DISCONNECT** . . . . . 0 For proper installation, refer to media number SESH0524. Provides components needed to install a battery disconnect switch. Estimated time to install: 1 hour 30 minutes		**$126 NI**
504-1553	**KIT, LICENSE PLATE** . . . . . 0 For proper installation, refer to media number M0067678. Estimated time to install: 30 minutes		**$51 NI NET**

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

499-2684	KIT, LIGHTS, LED For proper installation, refer to media number M0066104. Includes two (2) forward facing adjustable work lights (cab mounted) and two (2) rear facing LED work lights (frame mounted). LED lighting advantages vs halogens: brighter work site illumination, cooler, more resistant to vibration and longer life. Estimated time to install: 1 hour	0	$350 NI
388-8285	KIT, FOOT THROTTLE For proper installation, refer to media number REHS8712. Estimated time to install: 1 hour 30 minutes	0	$331 NI
388-7875	KIT, COUNTERWEIGHT, 100 LB ROC Kit provides one counterweight per side which increases the Rated Operating Capacity by approximately 100-125 lbs (46 - 57 kg), depending on model. For maximum ROC increase, must order quantity of (2) 388-7875 kits. Includes Mounting hardware for both one counterweight per side configuration and two counterweights per side configuration. Estimated time to install: 30 minutes	0	$519 NI
508-1864	KIT, AIR CONDITIONER (HTR/DFR) For proper installation, refer to media number M0070242. Estimated time to install: 8 hours 30 minutes	0	$3,051 NI
422-3312	KIT, AIR CONDITIONER (CONVRSN) For proper installation, refer to media number REHS7847. Estimated time to install: 8 hours	0	$2,036 NI
509-5546	KIT, HEATER For proper installation, refer to media number M0070252. Estimated time to install: 6 hours	0	$1,225 NI
388-8275	KIT, WINDOW, SIDES For proper installation, refer to media number REHS8707. Estimated time to install: 1 hour	0	$683 NI
388-8276	KIT, DOOR, CAB, GLASS For proper installation, refer to media number REHS8708. For use with Serial Number DZT03125 and BELOW. Estimated time to install: 1 hour 30 minutes	0	$1,003 NI
514-9110	KIT, DOOR, CAB, GLASS For proper installation, refer to media number M0073174. For use with Serial Number DZT03126 and ABOVE. Estimated time to install: 1 hour 30 minutes	0	$1,003 NI
514-9095	KIT, DOOR, CAB, POLYCARBONATE For proper installation, refer to media number M0073172. For use with Serial Number DZT03125 and BELOW. Estimated time to install: 1 hour 30 minutes	0	$1,785 NI
514-9112	KIT, DOOR, CAB, POLYCARBONATE For proper installation, refer to media number M0073176. For use with Serial Number DZT03126 and ABOVE. Estimated time to install: 1 hour 30 minutes	0	$1,785 NI

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

527-3155	KIT, QUICK COUPLER, HYDRAULIC For proper installation refer to media number M0081347. Estimated time to install: 12 hours	0	$1,078 NI
388-8265	KIT, WT ELECTRICAL CONTROL For proper installation, refer to media number REHS7806. Includes Work Tool Electrical switch, harness, connector and mounting hardware. Estimated time to install: 2 hours	0	$193 NI
388-8273	KIT,WT ELECTRICAL CONTROL, DLX For proper installation, refer to media number REHS7814. Includes: Work Tool Electrical switch, harness, connector, mounting hardware and 4 button Left Hand Joystick. Estimated time to install: 3 hours	0	$696 NI
481-5974	KIT, RIDE CONTROL For proper installation, refer to media number SEHS0162. The Ride Control feature allows the lift arms to "float" when the machine travels over rough terrain. The result is a more comfortable ride and better material retention in the bucket or better load retention on pallet forks. For use with Serial Numbers DZT02099 and BELOW. Estimated time to install: 3 hours	0	$1,038 NI
490-7122	KIT, RIDE CONTROL For proper installation, refer to media number SEHS0411. The Ride Control feature allows the lift arms to "float" when the machine travels over rough terrain. The result is a more comfortable ride and better material retention in the bucket or better load retention on pallet forks. For use with Serial Numbers DZT02100 AND ABOVE. Estimated time to install: 3 hours	0	$1,038 NI
523-4907	KIT, DUAL SELF LEVEL For proper installation, refer to media number M0077272. Estimated time to install: 3 hours 30 minutes Note: Not compatible with H2 or H3 Performance Packages.	0	$750 NI
388-8283	KIT, RADIO, READY For proper installation, refer to media number REHS8710. Provides Speakers, Wiring, Radio Box, Antenna & Cable, and hardware required to install a single DIN radio. Estimated time to install: 1 hour	0	$149 NI
388-8286	KIT, RADIO, AM/FM/BLUETOOTH For proper installation, refer to media number REHS8705. Includes radio with Bluetooth interface, microphone and auxiliary inputs (USB port and aux input jack) to connect external audio devices. Requires: Radio Ready operator station. Estimated time to install: 45 minutes	0	$571 NI

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

471-7024	**KIT, DEBRIS**	0	$1,321 NI
	For proper installation, refer to media number SEHS0197. This kit provides additional components for customers in debris intensive applications that restrict debris and other material from entering the engine compartment and the lower machine frame. Provided are various seals and covers that are designed to cover the openings that exist between the frame/body/cab of the machine as well as a fuel strainer and an exhaust stack cover. Also recommended: Turbo Debris Guard Kit Note: If additional component guarding is required, please refer to the Guarding Kit. Estimated time to install: 6.5 hours		
472-2967	**KIT, GUARDING**	0	$485 NI
	For proper installation, refer to media number SEHS0200. This kit provides additional guarding for customers in demanding applications where extra safeguarding is required. This kit provides guarding for the front work lights, rear work lights, auxiliary hydraulic connections, work tool electrical harness connection and work tool coupler area. Note: If additional debris guarding is required, please refer to the Debris Kit. Estimated time to install: 1 hour		
421-0219	**KIT, A/C BREATHER**	0	$456 NI
	For proper installation, refer to media number M0068026. This kit provides increased cab air filter life for machines used in dusty or high airborne debris applications. Kit contains duct work and hardware required to relocate the cab fresh air intake to a higher location near the roof of the cab. Estimated time to install: 30 minutes		
388-6641	**KIT,ENG AIR INTAKE, PRECLEANER**	0	$744 NI
	For proper installation, refer to media number REHS5799. Estimated time to install: 1 hour		
416-5705	**KIT, TURBO DEBRIS GUARD**	0	$358 NI
	For proper installation, refer to media number REHS7828. This kit contains steel mesh guards that are designed to cover the exhaust manifold and turbocharger to assist in deterring the collection of material on these components. It is recommended that the turbo guard kit be used in conjunction with the debris kit. Estimated time to install: 1 hour 30 minutes		
457-7565	**KIT, DOOR, HYD FILL CAP**	0	$81 NI
	For proper installation, refer to media number REHS9184. Provides lockable cover for hydraulic oil fill. For use with serial number DZT02099 and BELOW		
422-3323	**KIT, FRONT ROADING LIGHTS**	0	$468 NI
	For proper installation, refer to media number REHS7836. Includes front roading lights and 2 lift arm mounted mirrors. For proper installation, refer to media number REHS7836. Mandatory for Road Homologation in Italy and Germany. Estimated time to install: 4 hours		

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

422-3322	KIT, LIGHTS, REAR, ROADING	0	$232 NI
	For proper installation, refer to media number REHS8748. This kit provides Rear Roading light components (rear reflectors, brake lamps, directional indicators/turn signals, hazard lights) in order to meet roading requirements for Italy. Estimated time to install: 1.5 hours		
512-0356	KIT, LIGHTS, REAR, WIDE MOUNT	0	$429 NI
	For proper installation, refer to media number M0071898. This kit provides components that allows the rear lights to be relocated to mounting locations on the sides of the rear frame. Estimated time to install: 30 minutes		
421-0274	KIT, LIFTING EYES, FOUR POINT	0	$229 NI
	For proper installation, refer to media number REHS9993. Estimated time to install: 30 minutes CANNOT BE USED WITH: TANK, WATER		
422-3309	KIT, HIGH FLOW	0	$2,453 NI
	For proper installation, refer to media number REHS7844. This kit provides components required to convert the auxiliary system flow from standard flow to high flow (30 gpm/113 lpm @ 3335 psi). Estimated time to install: 3 hours Requires machine to be configured with 4 button left hand joystick control and electrical work tool harness		
452-2243	KIT, WINTER, REAR DOOR COVER	0	$184 NI NET
	Required for operating in temperatures below -32C (-25F). For proper installation refer to media number REHS8736. Provides rear door cover to minimize air flow into the engine compartment. Estimated time to install: 1.0 Hour		
422-3241	KIT, PROD LINK, CELLULAR PL641	0	$1,024 NI
	For proper installation, refer to media number REHS9952 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 tranmission and larger volumes of data. Estimated time to install: 2.5 hours		
435-9031	KIT, FAN, DEMAND, REVERSING	0	$1,111 NI
	For proper installation, refer to media number REHS6604. Reversing Fan provides automatic and manual purge modes to assist in removing material from the rear door intake screen. Provides both Demand Fan and Reversing Fan functionality. Estimated time to install: 4 hours		

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

482-5132 **KIT, WATER TANK, 42 US GAL, D** . . . . . 0 **$1,817 NI**
Mounted to top of cab
42 gallon capacity
Includes tank, pump, filter, lines, mounting brackets and quick disconnect
For proper installation, refer to media number SEHS0363.
Estimated time to install: 9 hours 30 minutes
For use with Water Sprinkler Kits for Angle Broom, Pick Up Broom, Utility Broom or Cold Planer

CANNOT BE USED WITH: Four Point Lifting Eyes kit, Single Point Lift kit or Auxiliary Hydraulic Cooler kit

533-5187 **KIT, HAND/FOOT TO ISO (CVRSN)** . . . . . 0 **$1,464 NI**
For proper installation, refer to media number M0082286.
Provides all required components to convert machine control pattern from hand & foot controls to ISO controls.
Estimated time to install: 4 hours

527-8658 **KIT, REMOTE GREASE (COUPLER)** . . . . . 0 **$222 NI**
For proper installation, refer to media number M0084653.
Provides remote location for lubrication of the work tool coupler pins
Estimated time to install: 3 hours

NO RETURNS accepted for kit components not used or for parts removed from machine during kit installation.

Shipments will be within 3 - 5 working days of order receipt for delivery by dealer parts stocking truck to dealer stocking facility.

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

FIELD INSTALLED ATTACHMENTS (CONT.)

ENDORSED FIELD INSTALLED ATTACHMENTS

Caterpillar does not warrant, service, or assume responsibility for these attachments.
All orders, pricing confirmation, and other communication for these attachments must be directed to the listed manufacturer.

REMOTETASK TM - REMOTE CONTROL SYSTEM
Complete system for use with CAT D Series Skid Steer, Multi Terrain, and Compact Track Loaders. Allows the operator to precisely control the machine from outside the cab. Line-of-sight remote control with an approximate range of 1000 feet (300 meters). Dealer installed remote control system includes the Remote Task controller and necessary hardware to convert standard D series SSL, MTL or CTL to remote controlled machine.

NOTE: Certified for use in North America. To verify certification in other regions, please contact BCP Attachments Team.
Email: bcp_work_tools@cat.com

Orders for the remote control system must be placed directly from:

TORC Robotics, Inc.
Tel. +1(800) 530-9285, +1(540) 443-9262
Email: sales@torcrobotics.com

PACKING

DOMESTIC PACKING

0P-0210	**PACK, DOMESTIC TRUCK**	0	**NC**

Only to be used when ordering kits via CMOPS.

0P-2162	**PACKING, KIT**	0	**NC**

PROTECTION

0P-2266	**SHIPPING/STORAGE PROTECTION** Provides protective application of Fluid Film TM for protection while shipping and for extended storage periods. If desired, this product can be power washed with warm soapy water prior to shipment to the customer.	0	**$207 NET**

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

PACKING (CONT.)

PROTECTION (Cont.)

0P-6439	**CORROSION INHIBITOR**	0	$1,940

EquipCoat is a flexible protective coating with anti-corrosion additives that encapsulate machine surfaces, including components under the cab and in the engine compartment. Will hold up to washing with non-solvent based cleaners for long-term corrosion resistance. Recommended for machines exposed to corrosive environments(e.g.manure, fertilizer, salt, mining fluids, etc.).

246D SKID STEER LOADER
SANFORD, NC, USA

	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

Cat C3.3B diesel engine
-Gross horsepower per SAE J1349
74.3 hp (55.4 kW) @ 2400 RPM
-EPA tier 4f and EU stage IIIB
certified with aftertreatment
-Electric fuel priming pump
-Glow plugs starting aid
-Liquid cooled, direct injection
Air cleaner, dual element, radial seal
S-O-S sampling valve, hydraulic oil
Filter, cartridge type, hydraulic
Filters, cartridge type, fuel
and water separator
Radiator / hydraulic oil
cooler (side-by-side)
Spring applied, hydraulically released,
parking brakes
Hydrostatic transmission
Four wheel chain drive

HYDRAULICS

Standard flow auxiliary hydraulics with
continuous flow
CONTROLS:
Electro/hydraulic implement control
Electro/hydraulic hydrostatic
transmission control

ELECTRICAL

12 volt electrical system
80 ampere alternator
Ignition key start/stop/aux switch
Lights:
-Gauge backlighting
-Two rear tail lights
-Dome light
Backup alarm
Electrical outlet, beacon

OPERATOR ENVIRONMENT

Operator warning system indicators:
-Air filter restriction
-Alternator Output
-Armrest raised/operator out of seat
-Engine coolant temperature
-Engine oil pressure
-Glow plug activation
-Hydraulic filter restriction
-Hydraulic oil temperature
-Park brake engages
-Engine emission system
Gauges: fuel level and hour meter
Storage compartment with netting
Ergonomic contoured armrest
Adjustable joystick controls
Control interlock system, when operator
leaves seat or armrest raised:
-Hydraulic system disables
-Hydrostatic transmission disables
-Parking brake engages
ROPS cab, open, tilt up
Anti-theft security system w/6-button
keypad
FOPS, Level I
Top and rear Windows
Floormat
Interior rear view mirror
12V Electric socket
Horn
Hand (dial) throttle, electronic

FRAMES

Lift linkage, radial path
Chassis, one piece welded
Machine tie down points (4)
Belly pan cleanout
Support, lift arm
Rear bumper, welded

OTHER STANDARD EQUIPMENT

Engine enclosure - lockable
Extended life antifreeze (-37C, -34F)
Coupler, mechanical
Hydraulic oil level sight gauge
Radiator coolant level sight gauge
Radiator expansion bottle
Cat tough guard hose
Heavy duty flat faced quick disconnects
with integrated pressure release
Split D-ring to route work tool hoses
along side of left lift arm
Variable speed hydraulic cooling fan
Per SAE J818-2007 and EN 474-3:2006 and
ISO 14397-1:2007
Rated operating capacity:
-975 kg (2150 lb)

246D SKID STEER LOADER
SANFORD, NC, USA

	Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Order Management Program
Please use Lane 2 when placing orders that are part of the Base Order Management program

570-1796 **246D SSL DCA1A** 0 **$49,870**

LANE 1 - AVAILABLE FROM SANFORD PDC
LANE 2 - AVAILABLE FROM SANFORD FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM SANFORD FACTORY USING PRIORITY CODE L2

INCLUDES:
345-5246 246D SSL TIER 4 FINAL HRC
421-0340 CONVERSION ARRANGEMENT
563-1163 CERTIFICATION ARR, P65
435-8955 PACKAGE, PERFORMANCE, (H2)
485-0411 CONTROL, ISO, PROP
345-4923 ONE SPEED
345-6157 ROPS. OPEN (C1)
345-6349 SEAT,AIR SUSPENSION,VINYL,HEAT
416-9265 DISPLAY, ADVANCED, LCD, CAMERA
345-4910 QUICK COUPLER, MANUAL
258-4095 SEAT BELT, 2"
486-6957 FAN, COOLING, DEMAND
481-3908 BATTERY, XTRA HVY DUTY, DISC
495-1672 LIGHTS, HALOGEN

NOTE: Please refer to the Lane 1 section to complete your order.

570-1797 **246D SSL DCA2A** 0 **$59,240**

LANE 1 - AVAILABLE FROM SANFORD PDC

INCLUDES:
345-5246 246D SSL TIER 4 FINAL HRC
421-0340 CONVERSION ARRANGEMENT
563-1163 CERTIFICATION ARR, P65
435-8955 PACKAGE, PERFORMANCE, (H2)
485-0412 CONTROL, ISO, PROP, WT
345-4927 TWO SPEED
345-4919 ROPS, ENCLOSED WITH A/C (C3)
345-6359 SEAT,AIR SUSPENSION,CLOTH,HEAT
345-6240 DOOR, CAB, GLASS
416-9265 DISPLAY, ADVANCED, LCD, CAMERA
515-8590 QUICK COUPLER, HYDRAULIC
345-6175 RADIO READY
258-4095 SEAT BELT, 2"
486-6957 FAN, COOLING, DEMAND
481-3908 BATTERY,XTRA HVY DUTY, DISC
345-5148 COUNTERWEIGHT,MACHINE,EXTERNAL
345-3556 HEATER, ENGINE COOLANT, 120V
495-1672 LIGHTS, HALOGEN

NOTE: Please refer to the Lane 1 section to complete your order.

246D SKID STEER LOADER
SANFORD, NC, USA

		Ship Weight lbs	LIST PRICE AT DEALER
522-7470	**246D SSL DCA3**	0	**$63,950**

LANE 1 - AVAILABLE FROM SANFORD PDC

INCLUDES:
345-5246 246D SSL TIER 4 FINAL HRC
421-0340 CONVERSION ARRANGEMENT
563-1163 CERTIFICATION ARR, P65
345-5447 PACKAGE, PERFORMANCE, (H3)
485-0415 CONTROL, ISO, PROP, WT
345-4929 TWO SPEED WITH RIDE CONTROL
345-4919 ROPS, ENCLOSED WITH A/C (C3)
345-6359 SEAT,AIR SUSPENSION,CLOTH,HEAT
345-6260 DOOR, CAB, POLYCARBONATE
465-3706 DISPLAY, ADVANCED, LCD
515-8590 QUICK COUPLER, HYDRAULIC
345-6175 RADIO READY
258-4095 SEAT BELT, 2"
486-6957 FAN, COOLING, DEMAND
481-3908 BATTERY,XTRA HVY DUTY, DISC
345-5148 COUNTERWEIGHT,MACHINE,EXTERNAL
345-3556 HEATER, ENGINE COOLANT, 120V
495-1672 LIGHTS, HALOGEN

NOTE: Please refer to the Lane 1 section to complete your order.

345-5246	**246D SSL TIER 4 FINAL HRC**	0	**$45,970**

LANE 2 - AVAILABLE FROM SANFORD FACTORY
LANE 3 - AVAILABLE FROM SANFORD FACTORY
Available for AM-N, Europe, Turkey, Israel, Puerto Rico & South Korea

0P-2730	**246D MISC MATERIAL SANFORD**	0	**NC**

ONLY AVAILABLE FROM WACO PARTS SERVICE
Use this top level reference number only when ordering KITS in CMOPS to be transferred via the bridge to ANTARES Parts Ordering.

Work Tools are sourced via Caterpillar Parts Distribution system. Skid Steer Loader and Work Tools order REQUIRE individual CMOPS order entries. Zeebrugge Distribution Center (ZDC) orders do NOT require individual CMOPS order entries and may include both the machine and work tool orders.

Refer to WT_SSL price list to order Work Tools.

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

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

(MUST CHOOSE ONE FROM EACH CATEGORY)

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

	0P-9001	LANE 1 ORDER	0	NC

WARNING DECALS

L	388-8146	INSTRUCTIONS, ANSI, USA This package includes picto decals as required for USA.	0	NC
L	388-8040	INSTRUCTIONS, ISO This package includes picto decals as required for all countries except USA.	0	NC

FILM GROUP RIDE CONTROL (FOR USE WITH DCA3 ONLY)

L	422-3445	FILM, RIDE CONTROL, ANSI	0	NC
L	422-3446	FILM, RIDE CONTROL, ISO	0	NC

PRODUCT LINK

L	441-4818	PRODUCT LINK, CELLULAR PL240 Product Link Basic series PL240 offers expanded coverage including 3G UMTS and HSPA+ as well as 2G GSM and GPRS cellular networks to transmit hour and location informatin for viewing in Product Link's remote monitorin web interface. The data is updated up to 4 times per day while the engine is running. ONLY FOR USE WITH: US Dealers	0	NC
L	515-3153	PRODUCT LINK, CELLULAR PL240 Product Link Basic series PL240 uses cellular networks to transmit hour and location information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent data transmission. ONLY FOR USE WITH: Canada	0	NC

TIRES

P	185-8667	TIRES, 12/16.5 CAT 10PR Caterpillar Tire - Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available (26/32") (21mm) results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Directional chevron tread pattern, bias ply. Includes valve stem protection. 72" (1830mm) width	480	$461

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

LANE 1 AM-NORTH MANDATORY ATTACHMENTS (CONT.)

SERVICE INSTRUCTIONS

421-8926 **SERIALIZED TECHNICAL MEDIA KIT** . . . . . 0 **NC**

The technical media kit will include the Operations & Maintenance Manual (OMM) and other media specified on the Factory Notification List required to ship products from the manufacturing facility. Kit may contain multiple Operation & Maintenance Manuals (OMM) based on the final country of destination. Contents will vary.
Any additional media or translations not included in the kit, should be ordered through publications.cat.com

PACKING

0P-1176 **CAROLINA CDC - - AVAILABILITY** . . . . . 0 **$1 NET**

PROTECTION

0P-2266 **SHIPPING/STORAGE PROTECTION** . . . . . 0 **$207 NET**

Provides protective application of Fluid Film TM for protection while shipping and for extended storage periods.
If desired, this product can be power washed with warm soapy water prior to shipment to the customer.

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

REGIONAL PACKAGES

CONVERSION ARRANGEMENTS

L	421-0340	CONVERSION ARRANGEMENT	0	NC

CERTIFICATION ARRANGEMENTS/YEAR OF MANUFACTURE

L	563-1163	CERTIFICATION ARR, P65	0	NC
		REQUIRED for US		

WARNING DECALS

L	388-8146	INSTRUCTIONS, ANSI, USA	0	NC
		This package includes picto decals as required for USA.		

PERFORMANCE PACKAGES

HYDRAULIC PERFORMANCE PACKAGES

L	345-5219	PACKAGE, PERFORMANCE, (H1)	0	NC
		All of the following are included in this package: Standard Flow - 23 gpm (87 lpm) Self Level, None Hydraulic Controls - Standard Flow (Must select one below)		
L	435-8955	PACKAGE, PERFORMANCE (H2)	0	$905
		All of the following are included in this package: Standard Flow - 23 gpm (87 lpm) Dual Self Level Hydraulic Controls - Standard Flow (Must select one below)		
L	345-5447	PACKAGE, PERFORMANCE, (H3)	0	$4,525
		All of the following are included in this package: High Flow XPS - 32 gpm (120 lpm) Dual Self Level Hydraulic Controls - High Flow (Must select one below)		

HYDRAULIC CONTROLS

Standard Flow (FOR USE WITH H1 & H2)

L	485-0410	CONTROL, ISO, ON/OFF	0	$226
		Cannot be used with H3. Provides ISO joystick controls and electronic foot throttle pedal with decel pedal functionality		
L	485-0411	CONTROL, ISO, PROP	0	$435
		Cannot be used with H3. Provides ISO joystick controls (4 button left hand joystick) and electronic foot throttle pedal with decel pedal functionality		

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

PERFORMANCE PACKAGES (CONT.)

HYDRAULIC CONTROLS (Cont.)

L	485-0412	**CONTROL, ISO, PROP, WT** . . . . . Cannot be used with H3. Provides ISO joystick controls (4 button left hand joystick) and electronic foot throttle pedal with decel pedal functionality. Also includes 14 pin Work Tool electrical harness.	0	$775
L	485-0413	**CONTROL, HAND-FOOT, PROP** . . . . . Cannot be used with H3. Provides (single axis) Hand drive joystick controls (4 button left hand joystick) and Foot pedal implement controls	0	$855
L	485-0414	**CONTROL, HAND-FOOT, PROP, WT** . . . . . Cannot be used with H3. Provides (single axis) Hand drive joystick controls and Foot pedal implement controls (4 button left hand joystick). Also includes 14 pin Work Tool electrical harness.	0	$1,190

High Flow (FOR USE WITH H3 ONLY)

L	485-0415	**CONTROL, ISO, PROP, WT** . . . . . For use with H3 Only. Provides ISO joystick controls (4 button left hand joystick - Thumb roller with 2 button right hand joystick) and 14 pin Work Tool electrical harness. Also includes electronic foot throttle pedal with decel pedal functionality.	0	$880
L	485-0416	**CONTROL, HAND-FOOT, PROP, WT** . . . . . For use with H3 Only. Provides (single axis) Hand drive joystick controls (4 button left hand joystick-Thumb roller with 2 button right hand joystick) and Foot pedal implement controls. Also includes 14 pin Work Tool electrical harness.	0	$1,305

POWERTRAIN

L	345-4923	**ONE SPEED**	0	NC
L	388-7932	**ONE SPEED WITH RIDE CONTROL**	0	$1,045
L	345-4927	**TWO SPEED**	0	$2,060
L	345-4929	**TWO SPEED WITH RIDE CONTROL**	0	$3,105

FILM GROUP RIDE CONTROL

L	422-3445	**FILM, RIDE CONTROL, ANSI** . . . . . REQUIRED WHEN SELECTING RIDE CONTROL	0	NC

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

FEATURE PACKAGES

COMFORT PACKAGES

L	345-6155	ROPS, OPEN (C0)	0	NC
		All of the following are included in this package: Seat, Static, Vinyl Cab Mounted Controls, Adjustable (hand tool required) Headliner, None		
L	345-6157	ROPS, OPEN (C1)	26	$438
		All of the following are included in this package: Deluxe Headliner & rear post trim covers Cup Holder Seat (Must select one below)		
L	345-4915	ROPS, ENCLOSED WITH HEAT (C2)	101	$2,845
		All of the following are included in this package: Deluxe Headliner & post trim covers Cup Holder Side Windows Heater and Defroster Seat (Must select one below) Door (Must select one below)		
L	345-4919	ROPS, ENCLOSED WITH A/C (C3)	210	$4,895
		All of the following are included in this package: Deluxe Headliner & post trim covers Cup Holder Side Windows Air Conditioner including Heater and Defroster Seat (Must select one below) Door (Must select one below)		

SEAT

Must select ONE if a C1, C2 or C3 cab package was selected above.

L	345-6329	SEAT, SUSPENSION, VINYL	0	$359
		Includes: Cab Mounted Controls, Adjustable (hand tool required) For Use With: C1, C2 and C3 Cab Package		
L	345-6349	SEAT,AIR SUSPENSION,VINYL,HEAT	0	$780
		High back heated seat with recline, lumbar support, and Fully Adjustable Seat Mounted Controls. For Use With: C1, C2 and C3 Cab Package		
L	345-6359	SEAT,AIR SUSPENSION,CLOTH,HEAT	0	$805
		High back heated seat with recline, lumbar support, and Fully Adjustable Seat Mounted Controls. For Use With: C2 and C3 Cab Package		

DOOR

Must select ONE if an Enclosed ROPS was selected above.

P	345-6240	DOOR, CAB, GLASS	0	$108
P	345-6260	DOOR, CAB, POLYCARBONATE	0	$214

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

FEATURE PACKAGES (CONT.)

RADIO

Bluetooth radio technology enables the use of a hands free function such as listening to music and making phone calls.
Authorization varies by country, please contact your Cat marketing representative with questions or click on the link below:
https://dealer.cat.com/en/products/technology.html

Selection of ONE required for C2 or C3 Comfort Package

L	345-6175	**RADIO READY**	0	$154
		Provides Speakers, Wiring, Radio Box, Antenna & Cable, and hardware required to install a single DIN radio.		
L	345-6180	**RADIO, AM/FM, BLUETOOTH**	0	$510
		Provides factory installed radio: Includes Bluetooth interface, microphone, and auxiliary inputs (USB port and aux input jack) to connect external audio devices.		

MACHINE DISPLAY

L	416-9265	**DISPLAY, ADVANCED, LCD, CAMERA**	0	$1,140
		Includes: Full color 5 in. LCD screen with digital gauge display. Provides Creep control, Hystat response adjustment, Implement response adjustment, Fuel gauge, Hydraulic temperature gauge, Engine coolant gauge, Tachometer, Language selection and Advanced multi-operator Anti-theft Security System and Monitoring. Also provides USB charging port. Note: Rear camera installed. Anti-theft Security System feature will ship from factory installed but disabled.		

STARTERS, BATTERIES, & ALTERNATORS

BATTERIES

L	492-6088	**BATTERY, HEAVY DUTY, 850 CCA**	0	NC
L	480-3912	**BATTERY, HEAVY DUTY, DISC**	0	$125
		850 CCA with Battery Disconnect Switch		
L	361-6372	**BATTERY,XTRA HVY DUTY 1000 CCA**	0	$79
		Recommended for cold weather starting.		
L	481-3908	**BATTERY, XTRA HVY DUTY, DISC**	0	$205
		1000 CCA with Battery Disconnect Switch Recommended for cold weather starting.		

OPERATOR ENVIRONMENT

LIGHTS

L	495-1672	**LIGHTS, HALOGEN**	0	NC
		Two (2) forward facing adjustable halogen work lights (cab mounted) and two (2) rear facing halogen work lights (frame mounted).		
L	495-1671	**LIGHTS, LED**	0	$279
		Two (2) forward facing adjustable LED work lights (cab mounted) and two (2) rear facing LED work lights (frame mounted). LED lighting advantages vs halogens: brighter work site illumination, cooler, more resistant to vibration and longer life.		

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

OPERATOR ENVIRONMENT (CONT.)

SEAT BELTS

L	258-4095	SEAT BELT, 2"	0	NC
L	258-4096	SEAT BELT, 3" Required in California.	0	$142

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	441-4818	PRODUCT LINK, CELLULAR PL240 Product Link Basic series PL240 uses cellular networks to transmit hour and location information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent data transmission.	0	NC
L	441-4819	PRODUCT LINK, CELLULAR PL641 Product Link Pro series PL641 offers expanded coverage including 3G UMTS and CDMA2000 as well as 2G GSM and CDMA 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.	0	$833

COOLING

COOLING FAN

L	486-6957	FAN, COOLING, DEMAND Provides variable speed hydraulic cooling fan. Sensors monitor machine cooling requirements to modulate the fan speed providing "on demand" cooling.	0	NC
L	435-9224	FAN,COOLING, DEMAND, REVERSING Reversing Fan provides automatic and manual purge modes to assist in removing material from the rear door intake screen. Provides both Demand Fan and Reversing Fan functionality.	0	$840

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

TIRES, RIMS, AND WHEELS

Due to industry-wide tire availability limitations, tire brand and type cannot be guaranteed. Every effort will be made to satisfy your tire choice. However, if the tire type cannot be supplied we will contact the dealer to propose alternatives. The dealer needs to choose between an alternative tire or a "rims only" option (where available) within 72 hours. If no response is provided by the deadline, the order will default to the alternative tire and will be changed at that point. As a consequence of a possible tire change, the total machine price will be decreased or increased depending on the price of the new tire.

1676mm (66") Width

P	252-0347	**TIRES, 12X16.5 CAT 14PR XD**	597	**$1,280**
		Caterpillar;XD;Tread Depth=35mm (44/32");1676mm (66") wide Provides very deep tread, ultra heavy sidewalls and extra large rim guards. Ideal for concrete & demolition work, quarries and asphalt recycling. Tread depth is 40% deeper than CAT Premium Conventional Tires. The XD tire features a special tread compound for long wear and durability. Includes valve stem protection.		
P	165-4903	**TIRES, 12/16.5 GA 10PR**	515	**$755**
		Galaxy;Bias;"Beefy Baby";1676mm (66") wide Designed with extra side wall strength to protect against punctures and abuse. Extra wide lug bar and deep tread give good traction in soft conditions. Includes valve stem protection.		
P	185-8666	**TIRES, 12/16.5 CAT 10PR**	480	**$461**
		Caterpillar;Bias;Directional chevron tread pattern; Tread Depth=21mm (26/32") 1676mm (66") wide Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection.		

1830mm (72") Width

P	252-0377	**TIRES, 33X6X11 CAT FLEX SOLID**	1,100	**$3,035**
		Caterpillar Flexport;Extreme Duty;Directional chevron tread pattern; Tread Depth=58mm (75/32");1830mm (72") wide The Flexport design incorporates a series of holes molded through the outer ring of the sidewall. The result is a stable and more cushioned ride while maintaining the benefits of a solid tire. Extra large lugs and deep tread depth mean excellent traction on improved and unimproved surfaces. The rubber tire and steel rim are a one-piece bonded assembly, and replaced as a single unit. No specialized tire service is ever required.		
P	252-0346	**TIRES, 12X16.5 CAT 14PR XD**	597	**$1,280**
		Caterpillar;XD;Tread Depth=35mm (44/32");1830mm (72") wide Provides very deep tread, ultra heavy sidewalls and extra large rim guards. Ideal for concrete & demolition work, quarries and asphalt recycling. Tread depth is 40% deeper than CAT Premium Conventional Tires. The XD tire features a special tread compound for long wear and durability. Includes valve stem protection.		

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

TIRES, RIMS, AND WHEELS (CONT.)

1830mm (72") Width (Cont.)

P	165-4898	**TIRES, 12/16.5 GA 10PR**	515	**$755**
		Galaxy;Bias;"Beefy Baby";1830mm (72") wide Designed with extra side wall strength to protect against punctures and abuse. Extra wide lug bar and deep tread give good traction in soft conditions. Includes valve stem protection.		
P	185-8667	**TIRES, 12/16.5 CAT 10PR**	480	**$461**
		Caterpillar;Bias;Directional chevron tread pattern; Tread Depth=21mm (26/32") 1830mm (72") wide Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection.		

QUICK COUPLERS

L	345-4910	**QUICK COUPLER, MANUAL**	0	**NC**
L	515-8590	**QUICK COUPLER, HYDRAULIC**	0	**$995**

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

INSTRUCTIONS

SERVICE INSTRUCTIONS

421-8926 **SERIALIZED TECHNICAL MEDIA KIT** . . . . . 0 **NC**

The technical media kit will include the Operations & Maintenance Manual (OMM) and other media specified on the Factory Notification List required to ship products from the manufacturing facility. Kit may contain multiple Operation & Maintenance Manuals (OMM) based on the final country of destination. Contents will vary.

Any additional media or translations not included in the kit, should be ordered through publications.cat.com

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

SPECIAL ARRANGEMENTS

C	0P-0528	**PAINT, CUSTOM**	0	**$1,860 NET**

FOR USE IN LANE 3 ONLY
Paint specification (RAL #) required. Advise via MSO notes. Custom paint order provides a SINGLE COLOR, non-metallic, high gloss custom finish. Once a custom paint order is placed, it may not be cancelled. Custom paint extends availablility from what is published. Contact the factory for current availability information.

Note 1: Florescent colors and matte finishes are not available.
Note 2: Some components will NOT receive the custom paint color. The engine and items not externally visible will be painted yellow. CTLs with the optional steel track undercarriage will be provided with a black track. Cylinders, cab, coupler, radiator grill and the MTL undercarriage will be painted black.

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

ELECTRICAL

L	309-1325	**ROTATING BEACON**	0	$216
		Magnetic base, mounted to top of cab. Operates when key switch is in "On" position.		

OTHER ATTACHMENTS

L	345-5234	**RETURN TO DIG/WRKTL POSITIONER**	0	$288
		Return to Dig automatically lowers lift arms and returns work tool to preset angle. Work Tool positioner automatically returns work tool to present angle.		
		Requires H2 or H3 performance package		
L	345-5148	**COUNTERWEIGHT,MACHINE,EXTERNAL**	0	$1,030
		Includes external weights bolted to the frame tower.		
		Suggested for applications where additional rated operating capacity (ROC) is needed. Machine ROC increased by 250 lbs (113 kg).		
L	345-3556	**HEATER, ENGINE COOLANT, 120V**	0	$195
		120 Volt - For additional cold weather startability.		
L	457-1215	**LIFTING EYES, FOUR POINT**	0	$192
		Included in Conversion Arrangements: EU & Roading		
		CANNOT BE USED WITH: TANK, WATER		

WORK TOOLS

To view and order all available Work Tool Selections refer to WT-SSL or WT-HAMR price lists.
NOTE: Work Tools, except Hammers, are sourced via Caterpillar parts distribution system.
CMOPS orders for Skid Steel Loaders and Work Tools MUST be ordered separately.

FLUIDS

L	418-9011	**OIL, HYDRAULIC, COLD OPERATION**	0	$665
		Recommended for use in hydraulic system where ambient temperatures are below 32 F (0 C).		

FIELD INSTALLED ATTACHMENTS

Available Through Parts Distribution.

	345-6070	**KIT, FOPS, LEVEL 2**		
		Falling Object Protective Structure level 2.		
		Provides additional overhead protection.		
		Recommended for use in demolition applications.		
		Not compatible with the roof mounted Auxiliary Hydraulic Cooler.		
		Meets ISO 3449: 1992		
		Note: The part number provided is for reference only.		
		Individual parts must be ordered. Please reference REHS8703 for parts list and installation instructions.		

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through Parts Distribution. (Cont.)

474-5632 KIT, SINGLE POINT LIFT
Contains parts that attach to cab roof and allow machine to be lifted from a single point. The part number provided is for reference only. Individual parts must be ordered. Please reference REHS9970 for parts list and installation instructions.

418-5883 KIT, FOPS LEVEL 2 W/ 4 PT LIFT
This kit combines the Falling Object Protective Structure level 2 and 4 point lifting functionality. Recommended for use in applications where additional overhead protection and 4 point lifting are both desired (ex. demolition).
Note: The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS9989 for parts list and installation instructions.

466-1959 KIT, CCB HEATER
For proper installation, refer to media number REHS6625.
Required for operating in temperatures BELOW -18C (-0F). Provides a second heater for the engine closed crankcase breather (CCB) system.
Estimated time to install: 1.0 Hr

The RETURN TO DIG/WRKTL POSITIONER feature is available as a Software Enabled Attachment (SEA) and is installed using Electronic Technician and a unique password. Cost to enable the feature via password is approximately $221 USD Dealer Net (January, 2016). Machine must be equipped with the Electronic Self Level feature, provided in the H2 or H3 performance package to install the SEA.

DEDICATED ALTERNATE PATTERN (H-pattern):
As of January 2018, this feature is standard from the factory. There is no cost. Using Electronic Technician the dealer can configure the machine to operate using the alternative "H" control pattern. With this feature there is no method to allow the operator to change the pattern in the cab. Refer to media number REHS8719.

SELECTABLE PATTERN CONTROL (ISO/H patterns):
This feature is a Software Enabled Attachment (SEA) and is installed using Electronic Technician and a unique password. The SEA cost to enable the feature via password is approximately $250 USD Dealer Net (January 2018). Allows an operator to select either standard CAT control pattern or the alternative "H" control pattern with the flip of a switch. Estimated time to install: 30 min.
Refer to media number REHS8718 for appropriate parts list.

The components required are available for order from the Parts Department.

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering.

NOTE: US & Canada ONLY may place orders in CMOPS to be transferred via the bridge to ANTARES Parts Ordering.
When ordering via CMOPS include top level reference numbers (0P-2730) and 0P number for packing.

524-0804	**KIT, ADVANCED DISPLAY** . . . . . 0 For proper installation, refer to media number M0077883. Includes: Full color 5 in. LCD screen with digital gauge display. Provides Creep Control, Hystat response adjustment, Implement response adjustment, Fuel gauge, Hydraulic temperature gauge, Engine coolant gauge, Tachometer, Language selection and Advanced multi-operator Anti-theft Security and Monitoring. Also provides USB charging port. Note: Rear camera ready. Estimated time to install: 1 hour 30 minutes		**$969 NI**
388-8284	**KIT, CAMERA REAR VIEW** . . . . . 0 For proper installation, refer to media number REHS8711. Note: Requires Advanced Display Estimated time to install: 1 hour		**$458 NI**
484-0292	**KIT, BATTERY DISCONNECT** . . . . . 0 For proper installation, refer to media number SESH0524. Provides components needed to install a battery disconnect switch. Estimated time to install: 1 hour 30 minutes		**$126 NI**
504-1553	**KIT, LICENSE PLATE** . . . . . 0 For proper installation, refer to media number M0067678. Estimated time to install: 30 minutes		**$51 NI NET**
388-8285	**KIT, FOOT THROTTLE** . . . . . 0 For proper installation, refer to media number REHS8712. Estimated time to install: 1 hour 30 minutes		**$331 NI**
388-7875	**KIT, COUNTERWEIGHT, 100 LB ROC** . . . . . 0 Kit provides one counterweight per side which increases the Rated Operating Capacity by approximately 100-125 lbs (46 - 57 kg), depending on model. For maximum ROC increase, must order quantity of (2) 388-7875 kits. Includes Mounting hardware for both one counterweight per side configuration and two counterweights per side configuration. Estimated time to install: 30 minutes		**$519 NI**
508-1865	**KIT, AIR CONDITIONER (HTR/DFR)** . . . . . 0 For proper installation, refer to media number M0070244. Estimated time to install: 8 hours 30 minutes		**$3,051 NI**
388-8266	**KIT, AIR CONDITIONER (CONVRSN)** . . . . . 0 For proper installation, refer to media number REHS7807. Estimated time to install: 8 hours		**$2,036 NI**
509-5547	**KIT, HEATER** . . . . . 0 For proper installation, refer to media number M0070254. Estimated time to install: 6 hours		**$1,225 NI**

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

388-8275	KIT, WINDOW, SIDES For proper installation, refer to media number REHS8707. Estimated time to install: 1 hour	0	$683 NI
388-8276	KIT, DOOR, CAB, GLASS For proper installation, refer to media number REHS8708. For use with Serial Number BYF03213 and BELOW. Estimated time to install: 1 hour 30 minutes	0	$1,003 NI
514-9110	KIT, DOOR, CAB, GLASS For proper installation, refer to media number M0073174. For use with Serial Number BYF03214 and ABOVE. Estimated time to install: 1 hour 30 minutes	0	$1,003 NI
514-9095	KIT, DOOR, CAB, POLYCARBONATE For proper installation, refer to media number M0073172. For use with Serial Number BYF03213 and BELOW. Estimated time to install: 1 hour 30 minutes	0	$1,785 NI
514-9112	KIT, DOOR, CAB, POLYCARBONATE For proper installation, refer to media number M0073176. For use with Serial Number BYF03214 and ABOVE. Estimated time to install: 1 hour 30 minutes	0	$1,785 NI
527-3155	KIT, QUICK COUPLER, HYDRAULIC For proper installation refer to media number M0081347. Estimated time to install: 12 hours	0	$1,078 NI
513-5126	KIT, GUARD, COUPLER For proper installation, refer to media number M0072576. Provides lower guard that restricts material/debris from entering the underside of the coupler area giving additional safeguarding for electrical components. Estimated time to install: 30 minutes	0	$199 NI
388-8265	KIT, WT ELECTRICAL CONTROL For proper installation, refer to media number REHS7806. Includes Work Tool Electrical switch, harness, connector and mounting hardware. Estimated time to install: 2 hours	0	$193 NI
388-8273	KIT,WT ELECTRICAL CONTROL, DLX For proper installation, refer to media number REHS7814. Includes: Work Tool Electrical switch, harness, connector, mounting hardware and 4 button Left Hand Joystick. Estimated time to install: 3 hours	0	$696 NI
435-9031	KIT, FAN, DEMAND, REVERSING For proper installation, refer to media number REHS6604. Reversing Fan provides automatic and manual purge modes to assist in removing material from the rear door intake screen. Provides both Demand Fan and Reversing Fan functionality. Estimated time to install: 4 hours	0	$1,111 NI

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

435-8858	KIT, RIDE CONTROL	0	$1,039 NI
	For proper installation, refer to media number REHS6619. The Ride Control feature allows the lift arms to "float" when the machine travels over rough terrain. The result is a more comfortable ride and better material retention in the bucket or better load retention on pallet forks. For use with Serial Numbers BYF01879 AND BELOW. Estimated time to install: 3 hours		
481-5973	KIT, RIDE CONTROL	0	$1,038 NI
	For proper installation, refer to media number SEHS0161. The Ride Control feature allows the lift arms to "float" when the machine travels over rough terrain. The result is a more comfortable ride and better material retention in the bucket or better load retention on pallet forks. For use with Serial Numbers BYF01880 through BYF02167. Estimated time to install: 3 hours		
490-5119	KIT, RIDE CONTROL	0	$1,038 NI
	For proper installation, refer to media number SEHS0412. The Ride Control feature allows the lift arms to "float" when the machine travels over rough terrain. The result is a more comfortable ride and better material retention in the bucket or better load retention on pallet forks. For use with Serial Numbers BYF02168 AND ABOVE. Estimated time to install: 3 hours		
422-3362	KIT, DUAL SELF LEVEL	0	$750 NI
	For proper installation, refer to media number REHS7811. Estimated time to install: 3 hours 30 minutes Note: Not compatible with H2 or H3 Performance Packages		
388-8283	KIT, RADIO, READY	0	$149 NI
	For proper installation, refer to media number REHS8710. Provides Speakers, Wiring, Radio Box, Antenna & Cable, and hardware required to install a single DIN radio. Estimated time to install: 1 hour		
388-8286	KIT, RADIO, AM/FM/BLUETOOTH	0	$571 NI
	For proper installation, refer to media number REHS8705. Includes radio with Bluetooth interface, microphone and auxiliary inputs (USB port and aux input jack) to connect external audio devices. Requires: Radio Ready operator station. Estimated time to install: 45 minutes		

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

471-7023	**KIT, DEBRIS**	0	**$1,321 NI**
	For proper installation, refer to media number SEHS0196. This kit provides additional components for customers in debris intensive applications that restrict debris and other material from entering the engine compartment and the lower machine frame. Provided are various seals and covers that are designed to cover the openings that exist between the frame/body/cab of the machine as well as a fuel strainer and an exhaust stack cover. Also recommended: Turbo Debris Guard Kit Note: If additional component guarding is required, please refer to the Guarding Kit. Estimated time to install: 10 hours		
472-2966	**KIT, GUARDING**	0	**$640 NI**
	For proper installation, refer to media number SEHS0199. This kit provides additional guarding for customers in demanding applications where extra safeguarding is required. This kit provides guarding for the front work lights, rear work lights, auxiliary hydraulic connections, work tool electrical harness connection and work tool coupler area. Note: If additional debris guarding is required, please refer to the Debris Kit. Estimated time to install: 1.5 hours		
421-0219	**KIT, A/C BREATHER**	0	**$456 NI**
	For proper installation, refer to media number M0068026. This kit provides increased cab air filter life for machines used in dusty or high airborne debris applications. Kit contains duct work and hardware required to relocate the cab fresh air intake to a higher location near the roof of the cab. Estimated time to install: 30 minutes		
415-2795	**KIT,ENG AIR INTAKE, PRECLEANER**	0	**$744 NI**
	For proper installation, refer to media number REHS5798. Turbine-type precleaner for the engine air filter. For use in high dust/debris applications. Estimated time to install: 1 hour		
416-5705	**KIT, TURBO DEBRIS GUARD**	0	**$358 NI**
	For proper installation, refer to media number REHS7828. This kit contains steel mesh guards that are designed to cover the exhaust manifold and turbocharger to assist in deterring the collection of material on these components. It is recommended that the turbo guard kit be used in conjunction with the debris kit. Estimated time to install: 1 hour 30 minutes		
456-5190	**KIT, DOOR, HYD FILL CAP**	0	**$81 NI**
	For proper installation, refer to media number REHS9160. Provides lockable cover for hydraulic oil fill. For use with Serial Number BYF02167 and BELOW.		
422-3323	**KIT, FRONT ROADING LIGHTS**	0	**$468 NI**
	For proper installation, refer to media number REHS7836. Includes front roading lights and 2 lift arm mounted mirrors. Mandatory for Road Homologation in Italy and Germany. Estimated time to install: 4 hours		

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

422-3322	**KIT, LIGHTS, REAR, ROADING**	0	$232 NI
	For proper installation, refer to media number REHS8748. This kit provides Rear Roading light components (rear reflectors, brake lamps, directional indicators/turn signals, hazard lights) in order to meet roading requirements for Italy. Estimated time to install: 1.5 hours		
512-0356	**KIT, LIGHTS, REAR, WIDE MOUNT**	0	$429 NI
	For proper installation, refer to media number M0071898. This kit provides components that allows the rear lights to be relocated to mounting locations on the sides of the rear frame. Estimated time to install: 30 minutes		
421-0274	**KIT, LIFTING EYES, FOUR POINT**	0	$229 NI
	For proper installation, refer to media number REHS9993. Estimated time to install: 30 minutes CANNOT BE USED WITH: TANK, WATER		
452-0239	**KIT, WINTER, REAR DOOR COVER**	0	$256 NI
	Required for operating in temperatures below -32C (-25F). For proper installation refer to media number REHS8737. Provides rear door cover to minimize air flow into the engine compartment. Estimated time to install: 1.0 hour		
422-3241	**KIT, PROD LINK, CELLULAR PL641**	0	$1,024 NI
	For proper installation, refer to media number REHS9952 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 tranmission and larger volumes of data. Estimated time to install: 2.5 hours		
499-2684	**KIT, LIGHTS, LED**	0	$350 NI
	For proper installation, refer to media number M0066104. Includes two (2) forward facing adjustable work lights (cab mounted) and two (2) rear facing LED work lights (frame mounted). LED lighting advantages vs halogens: brighter work site illumination, cooler, more resistant to vibration and longer life. Estimated time to install: 1 hour		
482-5132	**KIT, WATER TANK, 42 US GAL, D**	0	$1,817 NI
	Mounted to top of cab 42 gallon capacity Includes tank, pump, filter, lines, mounting brackets and quick disconnect For proper installation, refer to media number SEHS0363. Estimated time to install: 9 hours 30 minutes For use with Water Sprinkler Kits for Angle Broom, Pick Up Broom, Utility Broom or Cold Planer CANNOT BE USED WITH: Four Point Lifting Eyes kit, Single Point Lift kit or Auxiliary Hydraulic Cooler kit		

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

533-5187	**KIT, HAND/FOOT TO ISO (CVRSN)**	0	**$1,464 NI**
	For proper installation, refer to media number M0082286. Provides all required components to convert machine control pattern from hand & foot controls to ISO controls. Estimated time to install: 4 hours		
527-2335	**KIT, REMOTE GREASE (COUPLER)**	0	**$222 NI**
	For proper installation, refer to media number M0084651. Provides remote location for lubrication of the work tool coupler pins Estimated time to install: 3 hours		

NO RETURNS accepted for kit components not used or for parts removed from machine during kit installation.

Shipments will be within 3 - 5 working days of order receipt for delivery by dealer parts stocking truck to dealer stocking facility.

ENDORSED FIELD INSTALLED ATTACHMENTS

Caterpillar does not warrant, service, or assume responsibility for these attachments.
All orders, pricing confirmation, and other communication for these attachments must be directed to the listed manufacturer.

REMOTETASK TM - REMOTE CONTROL SYSTEM
Complete system for use with CAT D Series Skid Steer, Multi Terrain, and Compact Track Loaders. Allows the operator to precisely control the machine from outside the cab. Line-of-sight remote control with an approximate range of 1000 feet (300 meters). Dealer installed remote control system includes the Remote Task controller and necessary hardware to convert standard D series SSL, MTL or CTL to remote controlled machine.

NOTE: Certified for use in North America. To verify certification in other regions, please contact BCP Attachments Team.
Email: bcp_work_tools@cat.com

Orders for the remote control system must be placed directly from:

TORC Robotics, Inc.
Tel. +1(800) 530-9285, +1(540) 443-9262
Email: sales@torcrobotics.com

PACKING

DOMESTIC PACKING

0P-0210	**PACK, DOMESTIC TRUCK**	0	**NC**

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

PACKING (CONT.)

Only to be used when ordering kits via CMOPS.

0P-2162	PACKING, KIT	0	NC

PROTECTION

0P-2266	SHIPPING/STORAGE PROTECTION Provides protective application of Fluid Film TM for protection while shipping and for extended storage periods. If desired, this product can be power washed with warm soapy water prior to shipment to the customer.	0	$207 NET
0P-6439	CORROSION INHIBITOR EquipCoat is a flexible protective coating with anti-corrosion additives that encapsulate machine surfaces, including components under the cab and in the engine compartment. Will hold up to washing with non-solvent based cleaners for long-term corrosion resistance. Recommended for machines exposed to corrosive environments(e.g.manure, fertilizer, salt, mining fluids, etc.).	0	$1,940

262D SKID STEER LOADER
SANFORD, NC, USA

	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

Cat C3.3B diesel engine
-Gross horsepower per SAE J1349
74.3 hp (55.4 kW) @ 2400 RPM
-EPA tier 4f and EU stage IIIB
certified with aftertreatment
-Electric fuel priming pump
-Glow plugs starting aid
-Liquid cooled, direct injection
Air cleaner, dual element, radial seal
S-O-S sampling valve, hydraulic oil
Filter, cartridge type, hydraulic
Filters, cartridge type, fuel
and water separator
Radiator / hydraulic oil
cooler (side-by-side)
Spring applied, hydraulically released,
parking brakes
Hydrostatic transmission
Four wheel chain drive

HYDRAULICS

Standard flow auxiliary hydraulics with
continuous flow
Controls:
Electro/hydraulic implement control
Electro/hydraulic hydrostatic
transmission control

ELECTRICAL

12 volt electrical system
80 ampere alternator
Ignition key start/stop/aux switch
Lights:
-Gauge backlighting
-Two rear tail lights
-Dome light
Backup alarm
Electrical outlet, beacon

OPERATOR ENVIRONMENT

Operator warning system indicators:
-Air filter restriction
-Alternator output
-Armrest raised/operator out of seat
-Engine coolant temperature
-Engine oil pressure
-Glow plug activation
-Hydraulic filter restriction
-Hydraulic oil temperature
-Park brake engages
-Engine emission system
Gauges: fuel level and hour meter
Storage compartment with netting
Adjustable vinyl seat
Ergonomic contoured armrest
Adjustable joystick controls
Control interlock system, when operator
leaves seat or armrest raised:
-Hydraulic system disables
-Hydrostatic transmission disables
-Parking brake engages
ROPS cab, open, tilt up
Anti-theft security system w/6-button
keypad
FOPS, level I
Top and rear windows
Floormat
Interior rear view mirror
12V Electric socket
Horn
Hand (dial) throttle, electronic

FRAMES

Lift linkage, vertical path
Chassis, one piece welded
Machine tie down points (4)
Belly pan cleanout
Support, lift arm
Rear bumper, welded

OTHER STANDARD EQUIPMENT

Engine enclosure - lockable
Extended life antifreeze (-37C, -34F)
Coupler, mechanical
Hydraulic oil level sight gauge
Radiator coolant level sight gauge
Radiator expansion bottle
Cat tough guard hose
Heavy duty flat faced quick disconnects
with integrated pressure release
Split D-ring to route work tool hoses
along side of left lift arm
Variable speed hydraulic cooling fan
Per SAE J818-2007 and EN 474-3:2006 and
ISO 14397-1:2007
Rated operating capacity:
-1225 kg/2700 lb

262D SKID STEER LOADER
SANFORD, NC, USA

	Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Order Management Program
Please use Lane 2 when placing orders that are part of the Base Order Management program

570-1801 **262D SSL DCA1A** 0 **$53,610**

LANE 1 - AVAILABLE FROM SANFORD PDC
LANE 2 - AVAILABLE FROM SANFORD FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM SANFORD FACTORY USING PRIORITY CODE L2

INCLUDES:
345-5262 262D SSL TIER 4 FINAL HRC
421-0340 CONVERSION ARRANGEMENT
563-1163 CERTIFICATION ARR, P65
468-0736 PACKAGE, PERFORMANCE, (H2)
485-0411 CONTROL, ISO, PROP
345-4923 ONE SPEED
418-5780 ROPS, OPEN (C1)
345-6349 SEAT,AIR SUSPENSION,VINYL,HEAT
416-9265 DISPLAY, ADVANCED, LCD, CAMERA
345-4910 QUICK COUPLER, MANUAL
258-4095 SEAT BELT, 2"
481-3908 BATTERY,XTRA HVY DUTY, DISC
486-6957 FAN, COOLING, DEMAND
495-1672 LIGHTS, HALOGEN

NOTE: Please refer to the Lane 1 section to complete your order.

570-1802 **262D SSL DCA2A** 0 **$62,990**

LANE 1 - AVAILABLE FROM SANFORD PDC
LANE 2 - AVAILABLE FROM SANFORD FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM SANFORD FACTORY USING PRIORITY CODE L2

INCLUDES:
345-5262 262D SSL TIER 4 FINAL HRC
421-0340 CONVERSION ARRANGEMENT
563-1163 CERTIFICATION ARR, P65
468-0736 PACKAGE, PERFORMANCE, (H2)
485-0412 CONTROL, PROP, ISO, WT
345-4929 TWO SPEED WITH RIDE CONTROL
345-4919 ROPS, ENCLOSED WITH A/C (C3)
345-6359 SEAT,AIR SUSPENSION,CLOTH,HEAT
345-6240 DOOR, CAB, GLASS
416-9265 DISPLAY, ADVANCED, LCD, CAMERA
515-8591 QUICK COUPLER, HYDRAULIC
345-6175 RADIO READY
258-4095 SEAT BELT, 2"
481-3908 BATTERY,XTRA HVY DUTY, DISC
345-3556 HEATER, ENGINE COOLANT, 120V
486-6957 FAN, COOLING, DEMAND
495-1672 LIGHTS, HALOGEN

NOTE: Please refer to the Lane 1 section to complete your order.

262D SKID STEER LOADER
SANFORD, NC, USA

		Ship Weight lbs	LIST PRICE AT DEALER
570-1803	**262D SSL DCA3A**	0	**$67,850**

LANE 1 - AVAILABLE FROM SANFORD PDC
LANE 2 - AVAILABLE FROM SANFORD FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM SANFORD FACTORY USING PRIORITY CODE L2

INCLUDES:
345-5262 262D SSL TIER 4 FINAL HRC
421-0340 CONVERSION ARRANGEMENT
563-1163 CERTIFICATION ARR, P65
468-0737 PACKAGE, PERFORMANCE, (H3)
485-0415 CONTROL, ISO, PROP, WT
345-4929 TWO SPEED WITH RIDE CONTROL
345-4919 ROPS, ENCLOSED WITH A/C (C3)
345-6359 SEAT,AIR SUSPENSION,CLOTH,HEAT
345-6260 DOOR, CAB, POLYCARBONATE
416-9265 DISPLAY, ADVANCED, LCD, CAMERA
515-8591 QUICK COUPLER, HYDRAULIC
345-6175 RADIO READY
258-4095 SEAT BELT, 2"
481-3908 BATTERY,XTRA HVY DUTY, DISC
345-5148 COUNTERWEIGHT,MACHINE,EXTERNAL
486-6957 FAN, COOLING, DEMAND
345-3556 HEATER, ENGINE COOLANT, 120V
495-1672 LIGHTS, HALOGEN

NOTE: Please refer to the Lane 1 section to complete your order.

345-5262	**262D SSL TIER 4 FINAL HRC**	0	**$49,710**

LANE 2 - AVAILABLE FROM SANFORD FACTORY
LANE 3 - AVAILABLE FROM SANFORD FACTORY
Available for AM-N, Europe, Turkey, Israel, Puerto Rico & South Korea

0P-2731	**262D MISC MATERIAL SANFORD**	0	**NC**

ONLY AVAILABLE FROM WACO PARTS SERVICE
Use this top level reference number only when ordering KITS in CMOPS to be transferred via the bridge to ANTARES Parts Ordering.

Work Tools are sourced via Caterpillar Parts Distribution system. Skid Steer Loader and Work Tools order REQUIRE individual CMOPS order entries. Zeebrugge Distribution Center (ZDC) orders do NOT require individual CMOPS order entries and may include both the machine and work tool orders.

Refer to WT_SSL price list to order Work Tools.

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

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

(MUST CHOOSE ONE FROM EACH CATEGORY)

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

	0P-9001	LANE 1 ORDER	0	NC

WARNING DECALS

L	388-8147	INSTRUCTIONS, ANSI, USA This package includes picto decals as required for USA.	0	NC
L	388-8041	INSTRUCTIONS, ISO This package includes picto decals as required for all countries except USA.	0	NC

FILM GROUP RIDE CONTROL (FOR USE WITH DCA2 and DCA3)

L	422-3445	FILM, RIDE CONTROL, ANSI	0	NC
L	422-3446	FILM, RIDE CONTROL, ISO FOR USE WITH DCA2 & 3	0	NC

FILM GROUP, SELF LEVEL

L	435-9238	FILM, SELF LEVEL, ANSI	0	NC
L	435-9239	FILM, SELF LEVEL, ISO	0	NC

PRODUCT LINK

L	441-4818	PRODUCT LINK, CELLULAR PL240 Product Link Basic series PL240 offers expanded coverage including 3G UMTS and HSPA+ as well as 2G GSM and GPRS cellular networks to transmit hour and location informatin for viewing in Product Link's remote monitorin web interface. The data is updated up to 4 times per day while the engine is running. ONLY FOR USE WITH: US Dealers	0	NC
L	515-3153	PRODUCT LINK, CELLULAR PL240 Product Link Basic series PL240 uses cellular networks to transmit hour and location information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent data transmission. ONLY FOR USE WITH: Canada	0	NC

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

LANE 1 AM-NORTH MANDATORY ATTACHMENTS (CONT.)

TIRES

P	185-8667	**TIRES, 12/16.5 CAT 10PR**	480	**$461**

Caterpillar Tire - Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available (26/32") (21mm) results in long service life.
Extra heavy sidewall construction protects against abrasion, tears and impact damage. Directional chevron tread pattern, bias ply.
Includes valve stem protection.
72" (1830mm) width

SERVICE INSTRUCTIONS

421-8926	**SERIALIZED TECHNICAL MEDIA KIT**	0	**NC**

The technical media kit will include the Operations & Maintenance Manual (OMM) and other media specified on the Factory Notification List required to ship products from the manufacturing facility. Kit may contain multiple Operation & Maintenance Manuals (OMM) based on the final country of destination. Contents will vary.
Any additional media or translations not included in the kit, should be ordered through publications.cat.com

PACKING

0P-1176	**CAROLINA CDC - - AVAILABILITY**	0	**$1 NET**

PROTECTION

0P-2266	**SHIPPING/STORAGE PROTECTION**	0	**$207 NET**

Provides protective application of Fluid Film TM for protection while shipping and for extended storage periods.
If desired, this product can be power washed with warm soapy water prior to shipment to the customer.

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

CONVERSION ARRANGEMENTS

L	421-0340	CONVERSION ARRANGEMENT	0	NC

CERTIFICATION ARRANGEMENTS/YEAR OF MANUFACTURE

L	563-1163	CERTIFICATION ARR, P65 REQUIRED for US	0	NC

WARNING DECALS

L	388-8147	INSTRUCTIONS, ANSI, USA This package includes picto decals as required for USA.	0	NC

PERFORMANCE PACKAGES

HYDRAULIC PERFORMANCE PACKAGES

L	345-5220	PACKAGE, PERFORMANCE, (H1) All of the following are included in this package: Standard Flow - 23 gpm (87 lpm) Self Level, None Hydraulic Controls - Standard Flow (Must select one below)	0	NC
L	468-0736	PACKAGE, PERFORMANCE, (H2) All of the following are included in this package: Standard Flow - 23 gpm (87 lpm) Dual Self Level Hydraulic Controls - Standard Flow (Must select one below)	0	$905
L	468-0737	PACKAGE, PERFORMANCE, (H3) All of the following are included in this package: High Flow XPS - 32 gpm (120 lpm) Dual Self Level Hydraulic Controls - High Flow (Must select one below)	0	$4,525

FILM GROUP SELF LEVEL

L	435-9238	FILM, SELF LEVEL, ANSI REQUIRED WHEN SELECTING H2 OR H3 PERFORMANCE PACKAGE	0	NC

HYDRAULIC CONTROLS

Standard Flow (FOR USE WITH H1 & H2)

L	485-0410	CONTROL, ISO, ON/OFF Cannot be used with H3. Provides ISO joystick controls and electronic foot throttle pedal with decel pedal functionality	0	$226

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

PERFORMANCE PACKAGES (CONT.)

HYDRAULIC CONTROLS (Cont.)

L	485-0411	**CONTROL, ISO, PROP** . . . . . Cannot be used with H3. Provides ISO joystick controls (4 button left hand joystick) and electronic foot throttle pedal with decel pedal functionality	0	$435
L	485-0412	**CONTROL, ISO, PROP, WT** . . . . . Cannot be used with H3. Provides ISO joystick controls (4 button left hand joystick) and electronic foot throttle pedal with decel pedal functionality. Also includes 14 pin Work Tool electrical harness.	0	$775
L	485-0413	**CONTROL, HAND-FOOT, PROP** . . . . . Cannot be used with H3. Provides (single axis) Hand drive joystick controls (4 button left hand joystick) and Foot pedal implement controls	0	$855
L	485-0414	**CONTROL, HAND-FOOT, PROP, WT** . . . . . Cannot be used with H3. Provides (single axis) Hand drive joystick controls and Foot pedal implement controls (4 button left hand joystick). Also includes 14 pin Work Tool electrical harness.	0	$1,190

High Flow (FOR USE WITH H3 ONLY)

L	485-0415	**CONTROL, ISO, PROP, WT** . . . . . For use with H3 Only. Provides ISO joystick controls (4 button left hand joystick - Thumb roller with 2 button right hand joystick) and 14 pin Work Tool electrical harness. Also includes electronic foot throttle pedal with decel pedal functionality.	0	$880
L	485-0416	**CONTROL, HAND-FOOT, PROP, WT** . . . . . For use with H3 Only. Provides (single axis) Hand drive joystick controls (4 button left hand joystick-Thumb roller with 2 button right hand joystick) and Foot pedal implement controls. Also includes 14 pin Work Tool electrical harness.	0	$1,305

POWERTRAIN

L	345-4923	**ONE SPEED**	0	NC
L	388-7932	**ONE SPEED WITH RIDE CONTROL**	0	$1,045
L	345-4927	**TWO SPEED**	0	$2,060
L	345-4929	**TWO SPEED WITH RIDE CONTROL**	0	$3,105

FILM GROUP RIDE CONTROL

L	422-3445	**FILM, RIDE CONTROL, ANSI** . . . . . REQUIRED WHEN SELECTING RIDE CONTROL	0	NC

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

FEATURE PACKAGES

COMFORT PACKAGES

L	418-5742	ROPS, OPEN (C0)	0	NC
		All of the following are included in this package: Seat, Static, Vinyl Cab Mounted Controls, Adjustable (hand tool required) Headliner, None		
L	418-5780	ROPS, OPEN (C1)	26	$438
		All of the following are included in this package: Deluxe Headliner & rear post trim covers Cup Holder Seat (Must select one below)		
L	345-4915	ROPS, ENCLOSED WITH HEAT (C2)	101	$2,845
		All of the following are included in this package: Deluxe Headliner & post trim covers Cup Holder Side Windows Heater and Defroster Seat (Must select one below) Door (Must select one below)		
L	345-4919	ROPS, ENCLOSED WITH A/C (C3)	210	$4,895
		All of the following are included in this package: Deluxe Headliner & post trim covers Cup Holder Side Windows Air Conditioner including Heater and Defroster Seat (Must select one below) Door (Must select one below)		

SEAT

Must select ONE if a C1, C2 or C3 cab package was selected above.

L	345-6329	SEAT, SUSPENSION, VINYL	0	$359
		Includes: Cab Mounted Controls, Adjustable (hand tool required) For Use With: C1, C2 and C3 Cab Package		
L	345-6349	SEAT,AIR SUSPENSION,VINYL,HEAT	0	$780
		High back heated seat with recline, lumbar support, and Fully Adjustable Seat Mounted Controls. For Use With: C1, C2 and C3 Cab Package		
L	345-6359	SEAT,AIR SUSPENSION,CLOTH,HEAT	0	$805
		High back heated seat with recline, lumbar support, and Fully Adjustable Seat Mounted Controls. For Use With: C2 and C3 Cab Package		

DOOR

Must select ONE if an Enclosed ROPS was selected above.

P	345-6240	DOOR, CAB, GLASS	0	$108
P	345-6260	DOOR, CAB, POLYCARBONATE	0	$214

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

FEATURE PACKAGES (CONT.)

RADIO

Bluetooth radio technology enables the use of a hands free function such as listening to music and making phone calls.
Authorization varies by country, please contact your Cat marketing representative with questions or click on the link below:
https://dealer.cat.com/en/products/technology.html

Selection of ONE required for C2 or C3 Comfort Package

L	345-6175	**RADIO READY**	0	$154
		Provides Speakers, Wiring, Radio Box, Antenna & Cable, and hardware required to install a single DIN radio.		
L	345-6180	**RADIO, AM/FM, BLUETOOTH**	0	$510
		Provides factory installed radio: Includes Bluetooth interface, microphone, and auxiliary inputs (USB port and aux input jack) to connect external audio devices.		

MACHINE DISPLAY

L	416-9265	**DISPLAY, ADVANCED, LCD, CAMERA**	0	$1,140
		Includes: Full color 5 in. LCD screen with digital gauge display. Provides Creep control, Hystat response adjustment, Implement response adjustment, Fuel gauge, Hydraulic temperature gauge, Engine coolant gauge, Tachometer, Language selection and Advanced multi-operator Anti-theft Security System and Monitoring. Also provides USB charging port. Note: Rear camera installed. Anti-theft Security System feature will ship from factory installed but disabled.		

STARTERS, BATTERIES, & ALTERNATORS

BATTERIES

L	492-6088	**BATTERY, HEAVY DUTY, 850 CCA**	0	NC
L	480-3912	**BATTERY, HEAVY DUTY, DISC**	0	$125
		850 CCA with Battery Disconnect Switch		
L	361-6372	**BATTERY,XTRA HVY DUTY 1000 CCA**	0	$79
		Recommended for cold weather starting.		
L	481-3908	**BATTERY, XTRA HVY DUTY, DISC**	0	$205
		1000 CCA with Battery Disconnect Switch Recommended for cold weather starting.		

OPERATOR ENVIRONMENT

LIGHTS

L	495-1672	**LIGHTS, HALOGEN**	0	NC
		Two (2) forward facing adjustable halogen work lights (cab mounted) and two (2) rear facing halogen work lights (frame mounted).		
L	495-1671	**LIGHTS, LED**	0	$279
		Two (2) forward facing adjustable LED work lights (cab mounted) and two (2) rear facing LED work lights (frame mounted). LED lighting advantages vs halogens: brighter work site illumination, cooler, more resistant to vibration and longer life.		

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

OPERATOR ENVIRONMENT (CONT.)

SEAT BELTS

L	258-4095	SEAT BELT, 2"	0	NC
L	258-4096	SEAT BELT, 3" Required in California.	0	$142

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	441-4818	PRODUCT LINK, CELLULAR PL240 Product Link Basic series PL240 uses cellular networks to transmit hour and location information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent data transmission.	0	NC
L	441-4819	PRODUCT LINK, CELLULAR PL641 Product Link Pro series PL641 offers expanded coverage including 3G UMTS and CDMA2000 as well as 2G GSM and CDMA 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.	0	$833

COOLING

COOLING FAN

L	486-6957	FAN, COOLING, DEMAND Provides variable speed hydraulic cooling fan. Sensors monitor machine cooling requirements to modulate the fan speed providing "on demand" cooling.	0	NC
L	435-9224	FAN,COOLING, DEMAND, REVERSING Reversing Fan provides automatic and manual purge modes to assist in removing material from the rear door intake screen. Provides both Demand Fan and Reversing Fan functionality.	0	$840

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

TIRES, RIMS, AND WHEELS

Due to industry-wide tire availability limitations, tire brand and type cannot be guaranteed. Every effort will be made to satisfy your tire choice. However, if the tire type cannot be supplied we will contact the dealer to propose alternatives. The dealer needs to choose between an alternative tire or a "rims only" option (where available) within 72 hours. If no response is provided by the deadline, the order will default to the alternative tire and will be changed at that point. As a consequence of a possible tire change, the total machine price will be decreased or increased depending on the price of the new tire.

1676mm (66") Width

P	252-0347	**TIRES, 12X16.5 CAT 14PR XD**	597	**$1,280**
		Caterpillar;XD;Tread Depth=35mm (44/32");1676mm (66") wide Provides very deep tread, ultra heavy sidewalls and extra large rim guards. Ideal for concrete & demolition work, quarries and asphalt recycling. Tread depth is 40% deeper than CAT Premium Conventional Tires. The XD tire features a special tread compound for long wear and durability. Includes valve stem protection.		
P	165-4903	**TIRES, 12/16.5 GA 10PR**	515	**$755**
		Galaxy;Bias;"Beefy Baby";1676mm (66") wide Designed with extra side wall strength to protect against punctures and abuse. Extra wide lug bar and deep tread give good traction in soft conditions. Includes valve stem protection.		
P	185-8666	**TIRES, 12/16.5 CAT 10PR**	480	**$461**
		Caterpillar;Bias;Directional chevron tread pattern; Tread Depth=21mm (26/32") 1676mm (66") wide Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection.		

1830mm (72") Width

P	252-0377	**TIRES, 33X6X11 CAT FLEX SOLID**	1,100	**$3,035**
		Caterpillar Flexport;Extreme Duty;Directional chevron tread pattern; Tread Depth=58mm (75/32");1830mm (72") wide The Flexport design incorporates a series of holes molded through the outer ring of the sidewall. The result is a stable and more cushioned ride while maintaining the benefits of a solid tire. Extra large lugs and deep tread depth mean excellent traction on improved and unimproved surfaces. The rubber tire and steel rim are a one-piece bonded assembly, and replaced as a single unit. No specialized tire service is ever required.		
P	252-0346	**TIRES, 12X16.5 CAT 14PR XD**	597	**$1,280**
		Caterpillar;XD;Tread Depth=35mm (44/32");1830mm (72") wide Provides very deep tread, ultra heavy sidewalls and extra large rim guards. Ideal for concrete & demolition work, quarries and asphalt recycling. Tread depth is 40% deeper than CAT Premium Conventional Tires. The XD tire features a special tread compound for long wear and durability. Includes valve stem protection.		

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

TIRES, RIMS, AND WHEELS (CONT.)

1830mm (72") Width (Cont.)

P	165-4898	**TIRES, 12/16.5 GA 10PR**	515	**$755**
		Galaxy;Bias;"Beefy Baby";1830mm (72") wide Designed with extra side wall strength to protect against punctures and abuse. Extra wide lug bar and deep tread give good traction in soft conditions. Includes valve stem protection.		
P	185-8667	**TIRES, 12/16.5 CAT 10PR**	480	**$461**
		Caterpillar;Bias;Directional chevron tread pattern; Tread Depth=21mm (26/32") 1830mm (72") wide Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection.		

QUICK COUPLERS

L	345-4910	**QUICK COUPLER, MANUAL**	0	**NC**
L	515-8591	**QUICK COUPLER, HYDRAULIC**	0	**$995**

INSTRUCTIONS

SERVICE INSTRUCTIONS

	421-8926	**SERIALIZED TECHNICAL MEDIA KIT**	0	**NC**
		The technical media kit will include the Operations & Maintenance Manual (OMM) and other media specified on the Factory Notification List required to ship products from the manufacturing facility. Kit may contain multiple Operation & Maintenance Manuals (OMM) based on the final country of destination. Contents will vary. Any additional media or translations not included in the kit, should be ordered through publications.cat.com		

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

SPECIAL ARRANGEMENTS

C	0P-0528	**PAINT, CUSTOM**	0	$1,860 NET
		FOR USE IN LANE 3 ONLY Paint specification (RAL #) required. Advise via MSO notes. Custom paint order provides a SINGLE COLOR, non-metallic, high gloss custom finish. Once a custom paint order is placed, it may not be cancelled. Custom paint extends availablility from what is published. Contact the factory for current availability information. Note 1: Florescent colors and matte finishes are not available. Note 2: Some components will NOT receive the custom paint color. The engine and items not externally visible will be painted yellow. CTLs with the optional steel track undercarriage will be provided with a black track. Cylinders, cab, coupler, radiator grill and the MTL undercarriage will be painted black.		

ELECTRICAL

L	309-1325	**ROTATING BEACON**	0	$216
		Magnetic base, mounted to top of cab. Operates when key switch is in "On" position.		

OTHER ATTACHMENTS

L	345-5234	**RETURN TO DIG/WRKTL POSITIONER**	0	$288
		Self Level enabled RTD/WT positioner Return to Dig automatically lowers lift arms and returns work tool to preset angle. Work Tool positioner automatically returns work tool to present angle. Requires H2 or H3 performance package		
L	345-5148	**COUNTERWEIGHT,MACHINE,EXTERNAL**	0	$1,030
		Includes external weights bolted to the frame tower. Suggested for applications where additional rated operating capacity (ROC) is needed. Machine ROC increased by 250 lbs (113 kg).		
L	345-3556	**HEATER, ENGINE COOLANT, 120V**	0	$195
		120 Volt - For additional cold weather startability.		
L	457-1215	**LIFTING EYES, FOUR POINT**	0	$192
		Included in Conversion Arrangements: EU & Roading CANNOT BE USED WITH: TANK, WATER		

WORK TOOLS

To view and order all available Work Tool Selections refer to WT-SSL or WT-HAMR price lists.
NOTE: Work Tools, except Hammers, are sourced via Caterpillar parts distribution system.
CMOPS orders for Skid Steer Loaders and Work Tools MUST be ordered separately.

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

FLUIDS

L	418-9011	**OIL, HYDRAULIC, COLD OPERATION**	0	$665
		Recommended for use in hydraulic system where ambient temperatures are below 32 F (0 C).		

FIELD INSTALLED ATTACHMENTS

Available Through Parts Distribution.

345-6070 KIT, FOPS, LEVEL 2
Falling Object Protective Structure level 2.
Provides additional overhead protection.
Recommended for use in demolition applications.
Not compatible with the roof mounted Auxiliary Hydraulic Cooler.
Meets ISO 3449: 1992
Note: The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS8703 for parts list and installation instructions.

474-5632 KIT, SINGLE POINT LIFT
Contains parts that attach to cab roof and allow machine to be lifted from a single point. The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS9970 for parts list and installation instructions.

418-5883 KIT, FOPS LEVEL 2 W/ 4 PT LIFT
This kit combines the Falling Object Protective Structure level 2 and 4 point lifting functionality. Recommended for use in applications where additional overhead protection and 4 point lifting are both desired (ex. demolition).
Note: The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS9989 for parts list and installation instructions.

466-1959 KIT, CCB HEATER
For proper installation, refer to media number REHS6625.
Required for operating in temperatures BELOW -18C (-0F). Provides a second heater for the engine closed crankcase breather (CCB) system.
Estimated time to install: 1.0 Hr

The RETURN TO DIG/WRKTL POSITIONER feature is available as a Software Enabled Attachment (SEA) and is installed using Electronic Technician and a unique password. Cost to enable the feature via password is approximately $221 USD Dealer Net (January, 2016). Machine must be equipped with the Electronic Self Level feature, provided in the H2 or H3 performance package to install the SEA.

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through Parts Distribution. (Cont.)

DEDICATED ALTERNATE PATTERN (H-pattern):
As of January 2018, this feature is standard from the factory. There is no cost. Using Electronic Technician the dealer can configure the machine to operate using the alternative "H" control pattern. With this feature there is no method to allow the operator to change the pattern in the cab. Refer to media number REHS8719.

SELECTABLE PATTERN CONTROL (ISO/H patterns):
This feature is a Software Enabled Attachment (SEA) and is installed using Electronic Technician and a unique password. The SEA cost to enable the feature via password is approximately $250 USD Dealer Net (January 2018). Allows an operator to select either standard CAT control pattern or the alternative "H" control pattern with the flip of a switch. Estimated time to install: 30 min.
Refer to media REHS8718 for appropriate parts list.

The components required are available for order from the Parts Department.

Available Through ANTARES Parts Ordering.

NOTE: US & Canada ONLY may place orders in CMOPS to be transferred via the bridge to ANTARES Parts Ordering.
When ordering via CMOPS include top level reference numbers (0P-2731) and 0P number for packing.

524-0804	**KIT, ADVANCED DISPLAY** . . . . . 0 For proper installation, refer to media number M0077883. Includes: Full color 5 in. LCD screen with digital gauge display. Provides Creep Control, Hystat response adjustment, Implement response adjustment, Fuel gauge, Hydraulic temperature gauge, Engine coolant gauge, Tachometer, Language selection and Advanced multi-operator Anti-theft Security and Monitoring. Also provides USB charging port. Note: Rear camera ready. Estimated time to install: 1 hour 30 minutes		**$969 NI**
388-8284	**KIT, CAMERA REAR VIEW** . . . . . 0 For proper installation, refer to media number REHS8711. Note: Requires Advanced Display Estimated time to install: 1 hour		**$458 NI**
484-0292	**KIT, BATTERY DISCONNECT** . . . . . 0 For proper installation, refer to media number SESH0524. Provides components needed to install a battery disconnect switch. Estimated time to install: 1 hour 30 minutes		**$126 NI**
504-1553	**KIT, LICENSE PLATE** . . . . . 0 For proper installation, refer to media number M0067678. Estimated time to install: 30 minutes		**$51 NI NET**

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

499-2684	**KIT, LIGHTS, LED**	0	$350 NI
	For proper installation, refer to media number M0066104. Includes two (2) forward facing adjustable work lights (cab mounted) and two (2) rear facing LED work lights (frame mounted). LED lighting advantages vs halogens: brighter work site illumination, cooler, more resistant to vibration and longer life. Estimated time to install: 1 hour		
388-8285	**KIT, FOOT THROTTLE**	0	$331 NI
	For proper installation, refer to media number REHS8712. Estimated time to install: 1 hour 30 minutes		
388-7875	**KIT, COUNTERWEIGHT, 100 LB ROC**	0	$519 NI
	Kit provides one counterweight per side which increases the Rated Operating Capacity by approximately 100-125 lbs (46 - 57 kg), depending on model. For maximum ROC increase, must order quantity of (2) 388-7875 kits. Includes Mounting hardware for both one counterweight per side configuration and two counterweights per side configuration. Estimated time to install: 30 minutes		
508-1865	**KIT, AIR CONDITIONER (HTR/DFR)**	0	$3,051 NI
	For proper installation, refer to media number M0070244. Estimated time to install: 8 hours 30 minutes		
388-8266	**KIT, AIR CONDITIONER (CONVRSN)**	0	$2,036 NI
	For proper installation, refer to media number REHS7807. Estimated time to install: 8 hours		
509-5547	**KIT, HEATER**	0	$1,225 NI
	For proper installation, refer to media number M0070254. Estimated time to install: 6 hours		
388-8275	**KIT, WINDOW, SIDES**	0	$683 NI
	For proper installation, refer to media number REHS8707. Estimated time to install: 1 hour		
388-8276	**KIT, DOOR, CAB, GLASS**	0	$1,003 NI
	For proper installation, refer to media number REHS8708. For use with Serial Number DTB06214 and BELOW. Estimated time to install: 1 hour 30 minutes		
514-9110	**KIT, DOOR, CAB, GLASS**	0	$1,003 NI
	For proper installation, refer to media number M0073174. For use with Serial Number DTB06215 and ABOVE. Estimated time to install: 1 hour 30 minutes		
514-9095	**KIT, DOOR, CAB, POLYCARBONATE**	0	$1,785 NI
	For proper installation, refer to media number M0073172. For use with Serial Number DTB06214 and BELOW. Estimated time to install: 1 hour 30 minutes		
514-9112	**KIT, DOOR, CAB, POLYCARBONATE**	0	$1,785 NI
	For proper installation, refer to media number M0073176. For use with Serial Number DTB06215 and ABOVE. Estimated time to install: 1 hour 30 minutes		

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

527-3155	**KIT, QUICK COUPLER, HYDRAULIC**	0	**$1,078 NI**
	For proper installation refer to media number M0081347. Estimated time to install: 12 hours		
513-5126	**KIT, GUARD, COUPLER**	0	**$199 NI**
	For proper installation, refer to media number M0072576. Provides lower guard that restricts material/debris from entering the underside of the coupler area giving additional safeguarding for electrical components. Estimated time to install: 30 minutes		
388-8265	**KIT, WT ELECTRICAL CONTROL**	0	**$193 NI**
	For proper installation, refer to media number REHS7806. Includes Work Tool Electrical switch, harness, connector and mounting hardware. Estimated time to install: 2 hours		
388-8273	**KIT,WT ELECTRICAL CONTROL, DLX**	0	**$696 NI**
	For proper installation, refer to media number REHS7814. Includes: Work Tool Electrical switch, harness, connector, mounting hardware and 4 button Left Hand Joystick. Estimated time to install: 3 hours		
523-4908	**KIT, DUAL SELF LEVEL**	0	**$750 NI**
	For proper installation, refer to media number M0077274. Estimated time to install: 2 hours 45 minutes Note: Not compatible with H2 or H3 Performance Packages.		
435-8858	**KIT, RIDE CONTROL**	0	**$1,039 NI**
	For proper installation, refer to media number REHS6619. The Ride Control feature allows the lift arms to "float" when the machine travels over rough terrain. The result is a more comfortable ride and better material retention in the bucket or better load retention on pallet forks. For use with Serial Numbers DTB03411 AND BELOW. Estimated time to install: 3 hours		
481-5973	**KIT, RIDE CONTROL**	0	**$1,038 NI**
	For proper installation, refer to media number SEHS0161. The Ride Control feature allows the lift arms to "float" when the machine travels over rough terrain. The result is a more comfortable ride and better material retention in the bucket or better load retention on pallet forks. For use with Serial Numbers DTB03412 through DTB03960. Estimated time to install: 3 hours		
490-5119	**KIT, RIDE CONTROL**	0	**$1,038 NI**
	For proper installation, refer to media number SEHS0412. The Ride Control feature allows the lift arms to "float" when the machine travels over rough terrain. The result is a more comfortable ride and better material retention in the bucket or better load retention on pallet forks. For use with Serial Numbers DTB03961 AND ABOVE. Estimated time to install: 3 hours		

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

388-8283 **KIT, RADIO, READY** . . . . . 0 **$149 NI**
For proper installation, refer to media number REHS8710.
Provides Speakers, Wiring, Radio Box, Antenna & Cable, and hardware required to install a single DIN radio.
Estimated time to install: 1 hour

388-8286 **KIT, RADIO, AM/FM/BLUETOOTH** . . . . . 0 **$571 NI**
For proper installation, refer to media number REHS8705.
Includes radio with Bluetooth interface, microphone and auxiliary inputs (USB port and aux input jack) to connect external audio devices.
Requires: Radio Ready operator station.
Estimated time to install: 45 minutes

498-6623 **KIT, DEBRIS** . . . . . 0 **$2,182 NI**
For proper installation, refer to media number M0067500.
This kit provides additional components for customers in debris intensive applications that restrict debris and other material from entering the engine compartment and the lower machine frame.
Provided are various seals and covers that are designed to cover the openings that exist between the frame/body/cab of the machine as well as a fuel strainer and an exhaust stack cover.
Also recommended: Turbo Debris Guard Kit
Note: If additional component guarding is required, please refer to the Guarding Kit.
Estimated time to install: 9.5 hours

472-2966 **KIT, GUARDING** . . . . . 0 **$640 NI**
For proper installation, refer to media number SEHS0199.
This kit provides additional guarding for customers in demanding applications where extra safeguarding is required. This kit provides guarding for the front work lights, rear work lights, auxiliary hydraulic connections, work tool electrical harness connection and work tool coupler area.
Note: If additional debris guarding is required, please refer to the Debris Kit.
Estimated time to install: 1.5 hours

421-0219 **KIT, A/C BREATHER** . . . . . 0 **$456 NI**
For proper installation, refer to media number M0068026.
This kit provides increased cab air filter life for machines used in dusty or high airborne debris applications. Kit contains duct work and hardware required to relocate the cab fresh air intake to a higher location near the roof of the cab.
Estimated time to install: 30 minutes

415-2795 **KIT,ENG AIR INTAKE, PRECLEANER** . . . . . 0 **$744 NI**
For proper installation, refer to media number REHS5798.
Turbine-type precleaner for the engine air filter. For use in high dust/debris applications.
Estimated time to install: 1 hour

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

USE	REF NO.	LANE 2 / 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
	416-5705	**KIT, TURBO DEBRIS GUARD** . . . . . For proper installation, refer to media number REHS7828. This kit contains steel mesh guards that are designed to cover the exhaust manifold and turbocharger to assist in deterring the collection of material on these components. It is recommended that the turbo guard kit be used in conjunction with the debris kit. Estimated time to install: 1 hour 30 minutes	0	**$358 NI**
	456-5190	**KIT, DOOR, HYD FILL CAP** . . . . . For proper installation, refer to media number REHS9160. Provides lockable cover for hydraulic oil fill. For use with Serial Number DTB03960 and BELOW.	0	**$81 NI**
	422-3323	**KIT, FRONT ROADING LIGHTS** . . . . . For proper installation, refer to media number REHS7836. Includes front roading lights and 2 lift arm mounted mirrors. For proper installation, refer to media number REHS7836. Mandatory for Road Homologation in Italy and Germany. Estimated time to install: 4 hours	0	**$468 NI**
	422-3322	**KIT, LIGHTS, REAR, ROADING** . . . . . For proper installation, refer to media number REHS8748. This kit provides Rear Roading light components (rear reflectors, brake lamps, directional indicators/turn signals, hazard lights) in order to meet roading requirements for Italy. Estimated time to install: 1.5 hours	0	**$232 NI**
P	526-4225	**KIT, LIGHTS, REAR, WIDE MOUNT** . . . . . For proper installation, refer to media number M0071898. This kit provides components that allows the rear lights to be relocated to mounting locations on the sides of the rear frame. Estimated time to install: 30 minutes	0	**$429 NI**
	421-0274	**KIT, LIFTING EYES, FOUR POINT** . . . . . For proper installation, refer to media number REHS9993. Estimated time to install: 30 minutes CANNOT BE USED WITH: TANK, WATER	0	**$229 NI**
	452-0239	**KIT, WINTER, REAR DOOR COVER** . . . . . Required for operating in temperatures below -32C (-25F). For proper installation refer to media number REHS8737. Provides rear door cover to minimize air flow into the engine compartment. Estimated time to install: 1.0 hour	0	**$256 NI**
	422-3241	**KIT, PROD LINK, CELLULAR PL641** . . . . . For proper installation, refer to media number REHS9952 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 tranmission and larger volumes of data. Estimated time to install: 2.5 hours	0	**$1,024 NI**

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

435-9031	KIT, FAN, DEMAND, REVERSING	0	$1,111 NI
	For proper installation, refer to media number REHS6604. Reversing Fan provides automatic and manual purge modes to assist in removing material from the rear door intake screen. Provides both Demand Fan and Reversing Fan functionality. Estimated time to install: 4 hours		
482-5132	KIT, WATER TANK, 42 US GAL, D	0	$1,817 NI
	Mounted to top of cab 42 gallon capacity Includes tank, pump, filter, lines, mounting brackets and quick disconnect For proper installation, refer to media number SEHS0363. Estimated time to install: 9 hours 30 minutes For use with Water Sprinkler Kits for Angle Broom, Pick Up Broom, Utility Broom or Cold Planer CANNOT BE USED WITH: Four Point Lifting Eyes kit, Single Point Lift kit or Auxiliary Hydraulic Cooler kit		
533-5187	KIT, HAND/FOOT TO ISO (CVRSN)	0	$1,464 NI
	For proper installation, refer to media number M0082286. Provides all required components to convert machine control pattern from hand & foot controls to ISO controls. Estimated time to install: 4 hours		
527-2335	KIT, REMOTE GREASE (COUPLER)	0	$222 NI
	For proper installation, refer to media number M0084651. Provides remote location for lubrication of the work tool coupler pins Estimated time to install: 3 hours		

NO RETURNS accepted for kit components not used or for parts removed from machine during kit installation.

Shipments will be within 3 - 5 working days of order receipt for delivery by dealer parts stocking truck to dealer stocking facility.

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

FIELD INSTALLED ATTACHMENTS (CONT.)

ENDORSED FIELD INSTALLED ATTACHMENTS

Caterpillar does not warrant, service, or assume responsibility for these attachments.
All orders, pricing confirmation, and other communication for these attachments must be directed to the listed manufacturer.

REMOTETASK TM - REMOTE CONTROL SYSTEM
Complete system for use with CAT D Series Skid Steer, Multi Terrain, and Compact Track Loaders. Allows the operator to precisely control the machine from outside the cab. Line-of-sight remote control with an approximate range of 1000 feet (300 meters). Dealer installed remote control system includes the Remote Task controller and necessary hardware to convert standard D series SSL, MTL or CTL to remote controlled machine.

NOTE: Certified for use in North America. To verify certification in other regions, please contact BCP Attachments Team.
Email: bcp_work_tools@cat.com

Orders for the remote control system must be placed directly from:

TORC Robotics, Inc.
Tel. +1(800) 530-9285, +1(540) 443-9262
Email: sales@torcrobotics.com

PACKING

DOMESTIC PACKING

0P-0210	**PACK, DOMESTIC TRUCK**	0	**NC**

Only to be used when ordering kits via CMOPS.

0P-2162	**PACKING, KIT**	0	**NC**

PROTECTION

0P-2266	**SHIPPING/STORAGE PROTECTION** Provides protective application of Fluid Film TM for protection while shipping and for extended storage periods. If desired, this product can be power washed with warm soapy water prior to shipment to the customer.	0	**$207 NET**
0P-6439	**CORROSION INHIBITOR** EquipCoat is a flexible protective coating with anti-corrosion additives that encapsulate machine surfaces, including components under the cab and in the engine compartment. Will hold up to washing with non-solvent based cleaners for long-term corrosion resistance. Recommended for machines exposed to corrosive environments(e.g.manure, fertilizer, salt, mining fluids, etc.).	0	**$1,940**

272D2 SKID STEER LOADER XHP
SANFORD, NC, USA

	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

Cat C3.8 turbo aftercooled diesel engine
-Gross horsepower per SAE J1349
110 hp (82 kW) @ 2400 RPM
-EPA Tier 4 Final and EU Stage IV
certified with aftertreatment
-Electric fuel priming pump
-Air inlet heater starting aid
-Liquid cooled, direct injection
Two speed travel with ride control
Air cleaner, dual element, radial seal
S-O-S sampling valve, hydraulic oil
Filter, cartridge type, hydraulic
Filters, cartridge type, fuel
and water separator
Radiator/hydraulic oil
Cooler (side-by-side)
Spring applied, hydraulically released,
parking brakes
Hydrostatic transmission
Four wheel chain drive

HYDRAULICS

HYDRAULICS, XHP
-High flow: 40 gpm (150 lpm) max
-High flow pressure: 4061 psi
28000 kPa max
-Continuous flow
-Hydraulics, proportional
-Worktool harness
CONTROLS:
Electro/hydraulic implement control
Electro/hydraulic hydrostatic
transmission control

STARTERS, BATTERIES, & ALTERNATORS

1000 CCA heavy duty battery w/disconnect

ELECTRICAL

12 volt electrical system
100 ampere alternator
Ignition key start / stop / aux switch
Lights:
-Gauge backlighting
-Two rear tail lights
-Dome light
Backup alarm
Electrical outlet, beacon

OPERATOR ENVIRONMENT

Operator warning system indicators:
-Air filter restriction
-Alternator output
-Armrest raised / operator out of seat
-Engine coolant temperature
-Engine oil pressure
-Air inlet heater activation
-Hydraulic filter restriction
-Hydraulic oil temperature
-Park brake engages
-Engine emission system
Gauges: DEF level, fuel level,
hour meter and tachometer
Storage compartment with netting
Seat, comfort, air suspension, cloth,
heat
-High back heated seat with recline
-Lumbar support
-Fully adjustable seat mounted
controls
Ergonomic contoured armrest
Control interlock system, when operator
leaves seat or armrest raised:
-Hydraulic system disables
-Hydrostatic transmission disables
-Parking brake engages
ROPS Cab, enclosed (C3), tilt up:
-Air conditioner incl heater/defroster
-Side wcndows
-Cup holder
FOPS, Level I
Top and rear windows
Deluxe headliner
Floormat
Interior rear view mirror
12V electric socket
Horn
Hand (dial) & foot throttle, electronic
Dual direction electronic self level -
(raise and lower)
Work tool return to dig
Work tool positioner
Electronic snubbing (lift)
Advanced LCD display
-Full color 5 inch LCD screen
-Advanced anti-theft security system,
with 50 user code capability
-Rear view camera

FRAMES

Lift linkage, vertical path
Chassis, one piece welded
Machine tie down points (4)
Belly pan cleanout
Support, lift arm
Cast rear bumper
Ventilated rear door with integrated
sealing

272D2 SKID STEER LOADER XHP
SANFORD, NC, USA

	Ship Weight lbs	LIST PRICE AT DEALER

OTHER STANDARD EQUIPMENT

Engine enclosure - lockable
Extended life antifreeze (-37C, -34F)
Coupler, mechanical
Hydraulic oil level sight gauge
Radiator coolant level sight gauge
Radiator expansion bottle
Cat tough guard hose
Heavy duty flat faced quick disconnects
with integrated pressure release
Split d-ring to route work tool hoses
along side of left lift arm
Variable speed hydraulic cooling fan
Per SAE J818-2007 and EN 474-3:2006 and
ISO 14397-1:2007
Rated operating capacity
At 50% Tipping Load
- 3650 lb (1656 kg)

272D2 SKID STEER LOADER XHP
SANFORD, NC, USA

	Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Order Management Program
Please use Lane 2 when placing orders that are part of the Base Order Management program

522-7490 **272D2 XHP SSL DCA1** 0 **$81,440**
LANE 1 - AVAILABLE FROM SANFORD PDC
LANE 2 - AVAILABLE FROM SANFORD FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM SANFORD FACTORY USING PRIORITY CODE L2

INCLUDES:
435-8973 272D2 XHP SKID STEER LOADER
421-0340 CONVERSION ARRANGEMENT
563-1163 CERTIFICATION ARR, P65
345-6260 DOOR, CAB, POLYCARBONATE
345-6175 RADIO READY
258-4095 SEAT BELT, 2"
457-3167 FAN, HYDRAULIC, DEMAND
345-3556 HEATER, ENGINE COOLANT, 120V
515-8592 QUICK COUPLER, HYDRAULIC
495-1671 LIGHTS, LED

NOTE: Please refer to the Lane 1 section to complete your order.

435-8973 **272D2 XHP SKID STEER LOADER** 0 **$79,600**
LANE 2 - AVAILABLE FROM SANFORD FACTORY
LANE 3 - AVAILABLE FROM SANFORD FACTORY
Available for AM-N, Europe, Turkey, Israel, Puerto Rico, South Korea, Australia & New Zealand

272D2 SKID STEER LOADER XHP
SANFORD, NC, USA

		Ship Weight lbs	LIST PRICE AT DEALER
0P-3617	**272D2 XHP MISC MATERIAL**	0	**NC**

ONLY AVAILABLE FROM WACO PARTS SERVICE
Use this top level reference number only when ordering KITS in CMOPS to be transferred via the bridge to ANTARES Parts Ordering.

Work Tools are sourced via Caterpillar Parts Distribution system. Skid Steer Loader and Work Tools order REQUIRE individual CMOPS order entries. Zeebrugge Distribution Center (ZDC) orders do NOT require individual CMOPS order entries and may include both the machine and work tool orders.

Refer to WT_SSL price list to order Work Tools.

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

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

(MUST CHOOSE ONE FROM EACH CATEGORY)

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

	0P-9001	**LANE 1 ORDER**	0	NC

WARNING DECALS

L	435-8840	**INSTRUCTIONS, ANSI, USA** This package includes picto decals as required for USA.	0	NC
L	435-8844	**INSTRUCTIONS, ISO** This package includes picto decals as required for all countries except USA.	0	NC

FILM GROUP SELF LEVEL

L	435-9238	**FILM, SELF LEVEL, ANSI**	0	NC
L	435-9239	**FILM, SELF LEVEL, ISO**	0	NC

FILM GROUP, RIDE CONTROL

L	422-3445	**FILM, RIDE CONTROL, ANSI**	0	NC
L	422-3446	**FILM, RIDE CONTROL, ISO**	0	NC

PRODUCT LINK

L	441-4818	**PRODUCT LINK, CELLULAR PL240** Product Link Basic series PL240 offers expanded coverage including 3G UMTS and HSPA+ as well as 2G GSM and GPRS cellular networks to transmit hour and location informatin for viewing in Product Link's remote monitorin web interface. The data is updated up to 4 times per day while the engine is running. ONLY FOR USE WITH: US Dealers	0	NC
L	515-3153	**PRODUCT LINK, CELLULAR PL240** Product Link Basic series PL240 uses cellular networks to transmit hour and location information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent data transmission. ONLY FOR USE WITH: Canada	0	NC

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

LANE 1 AM-NORTH MANDATORY ATTACHMENTS (CONT.)

TIRES

P	331-2490	**TIRES, 14/17.5 CAT 14PR**	774	$1,950

Caterpillar;Bias;Directional chevron tread pattern;
Tread Depth=21mm (26/32") 1930mm (76") wide
Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection.
CANNOT BE USED WITH: Over the Tire Steel Tracks

SERVICE INSTRUCTIONS

421-8926	**SERIALIZED TECHNICAL MEDIA KIT**	0	NC

The technical media kit will include the Operations & Maintenance Manual (OMM) and other media specified on the Factory Notification List required to ship products from the manufacturing facility. Kit may contain multiple Operation & Maintenance Manuals (OMM) based on the final country of destination. Contents will vary.
Any additional media or translations not included in the kit, should be ordered through publications.cat.com

PACKING

0P-1176	**CAROLINA CDC - - AVAILABILITY**	0	$1 NET

PROTECTION

0P-2266	**SHIPPING/STORAGE PROTECTION**	0	$207 NET

Provides protective application of Fluid Film TM for protection while shipping and for extended storage periods.
If desired, this product can be power washed with warm soapy water prior to shipment to the customer.

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

CONVERSION ARRANGEMENTS

L	421-0340	CONVERSION ARRANGEMENT FOR USE WITH: ADSD-N, APD	0	NC

CERTIFICATION ARRANGEMENTS/YEAR OF MANUFACTURE

L	563-1163	CERTIFICATION ARR, P65 REQUIRED for US	0	NC

WARNING DECALS

L	435-8840	INSTRUCTIONS, ANSI, USA This package includes picto decals as required for USA.	0	NC

PERFORMANCE PACKAGES

FILM GROUP SELF LEVEL

L	435-9238	FILM, SELF LEVEL, ANSI	0	NC

FILM GROUP RIDE CONTROL

L	422-3445	FILM, RIDE CONTROL, ANSI	0	NC

FEATURE PACKAGES

DOOR

P	345-6240	DOOR, CAB, GLASS	0	$108
P	345-6260	DOOR, CAB, POLYCARBONATE	0	$214

RADIO

Bluetooth radio technology enables the use of a hands free function such as listening to music and making phone calls.
Authorization varies by country, please contact your Cat marketing representative with questions or click on the link below:
https://dealer.cat.com/en/products/technology.html

L	345-6175	RADIO READY Provides Speakers, Wiring, Radio Box, Antenna & Cable, and hardware required to install a single DIN radio.	0	$154

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

FEATURE PACKAGES (CONT.)

RADIO (Cont.)

L	345-6180	**RADIO, AM/FM, BLUETOOTH**	0	$510
		Provides factory installed radio: Includes Bluetooth interface, microphone, and auxiliary inputs (USB port and aux input jack) to connect external audio devices.		

OPERATOR ENVIRONMENT

LIGHTS

L	495-1671	**LIGHTS, LED**	0	$279
		Two (2) forward facing adjustable LED work lights (cab mounted) and two (2) rear facing LED work lights (frame mounted). LED lighting advantages vs halogens: brighter work site illumination, cooler, more resistant to vibration and longer life.		

SEAT BELTS

L	258-4095	**SEAT BELT, 2"**	0	NC
L	258-4096	**SEAT BELT, 3"**	0	$142
		Required in California.		

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	441-4818	**PRODUCT LINK, CELLULAR PL240**	0	NC
		Product Link Basic series PL240 uses cellular networks to transmit hour and location information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent data transmission.		
L	441-4819	**PRODUCT LINK, CELLULAR PL641**	0	$833
		Product Link Pro series PL641 offers expanded coverage including 3G UMTS and CDMA2000 as well as 2G GSM and CDMA 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.		

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

COOLING

COOLING FAN

L	457-3167	**FAN, COOLING, DEMAND**	0	NC
		Provides variable speed hydraulic cooling fan. Sensors monitor machine cooling requirements to modulate the fan speed providing "on demand" cooling.		
L	457-2835	**FAN,COOLING, DEMAND, REVERSING**	0	$840
		Reversing Fan provides automatic and manual purge modes to assist in removing material from the rear door intake screen. Provides both Demand Fan and Reversing Fan functionality.		

TIRES, RIMS, AND WHEELS

Due to industry-wide tire availability limitations, tire brand and type cannot be guaranteed. Every effort will be made to satisfy your tire choice. However, if the tire type cannot be supplied we will contact the dealer to propose alternatives. The dealer needs to choose between an alternative tire or a "rims only" option (where available) within 72 hours. If no response is provided by the deadline, the order will default to the alternative tire and will be changed at that point. As a consequence of a possible tire change, the total machine price will be decreased or increased depending on the price of the new tire.

1880mm (74") Width

P	331-2488	**TIRES, 14X17.5 CAT 14PR XD**	694	$2,495
		Caterpillar XD Tire - 14-ply pneumatic tire with very deep tread, ultra heavy duty sidewalls and extra large rim guards. Ideal for concrete & demolition work, quarries and asphalt recycling. Tread depth 47/32" (37mm) is 43% deeper than Cat Premium Conventional Tires. The XD Tire features a special tread compound for long wear and durability. Bias ply. Includes valve stem protection. 1880mm (74") Width NOTE: Not compatible with Over the Tire Steel Tracks.		

1930mm (76") Width

P	331-2490	**TIRES, 14/17.5 CAT 14PR**	774	$1,950
		Caterpillar Tire - Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available (26/32") (21mm) results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Directional chevron tread pattern, bias ply. Includes valve stem protection. 1930mm (76") Width NOTE: Not compatible with Over the Tire Steel Tracks.		

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

QUICK COUPLERS

L	345-4910	QUICK COUPLER, MANUAL	0	NC
L	515-8592	QUICK COUPLER, HYDRAULIC	0	$995

INSTRUCTIONS

SERVICE INSTRUCTIONS

	421-8926	SERIALIZED TECHNICAL MEDIA KIT The technical media kit will include the Operations & Maintenance Manual (OMM) and other media specified on the Factory Notification List required to ship products from the manufacturing facility. Kit may contain multiple Operation & Maintenance Manuals (OMM) based on the final country of destination. Contents will vary. Any additional media or translations not included in the kit, should be ordered through publications.cat.com	0	NC

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

SPECIAL ARRANGEMENTS

C	0P-0528	**PAINT, CUSTOM**	0	$1,860 NET
		FOR USE IN LANE 3 ONLY Paint specification (RAL #) required. Advise via MSO notes. Custom paint order provides a SINGLE COLOR, non-metallic, high gloss custom finish. Once a custom paint order is placed, it may not be cancelled. Custom paint extends availablility from what is published. Contact the factory for current availability information. Note 1: Florescent colors and matte finishes are not available. Note 2: Some components will NOT receive the custom paint color. The engine and items not externally visible will be painted yellow. CTLs with the optional steel track undercarriage will be provided with a black track. Cylinders, cab, coupler, radiator grill and the MTL undercarriage will be painted black.		

ELECTRICAL

L	309-1325	**ROTATING BEACON**	0	$216
		Magnetic base, mounted to top of cab. Operates when key switch is in "On" position.		

OTHER ATTACHMENTS

L	345-5148	**COUNTERWEIGHT,MACHINE,EXTERNAL**	0	$1,030
		Includes external weights bolted to the frame tower. Suggested for applications where additional rated operating capacity (ROC) is needed. Machine ROC increased by 250 lbs (113 kg).		
L	345-3556	**HEATER, ENGINE COOLANT, 120V**	0	$195
		120 Volt - For additional cold weather startability.		
L	457-1215	**LIFTING EYES, FOUR POINT**	0	$192
		Included in EU Conversion Arrangement CANNOT BE USED WITH: TANK, WATER		
L	563-7518	**MOUNTING, FIRE EXTINGUISHER**	0	$200
		Provides in-cab mounting bracket that can accommodate up to a 5 lb. fire extinguisher.		

WORK TOOLS

To view and order all available Work Tool Selections refer to WT-SSL or WT-HAMR price lists.
NOTE: Work Tools, except Hammers, are sourced via Caterpillar parts distribution system.
CMOPS orders for Skid Steer Loaders and Work Tools MUST be ordered separately.

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

FLUIDS

L	418-9011	**OIL, HYDRAULIC, COLD OPERATION**	0	$665
		Recommended for use in hydraulic system where ambient temperatures are below 32 F (0 C).		

FIELD INSTALLED ATTACHMENTS

Available Through Parts Distribution.

345-6070 KIT, FOPS, LEVEL 2
Falling Object Protective Structure level 2.
Provides additional overhead protection.
Recommended for use in demolition applications.
Not compatible with the roof mounted Auxiliary Hydraulic Cooler.
Meets ISO 3449: 1992
Note: The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS8703 for parts list and installation instructions.

474-5632 KIT, SINGLE POINT LIFT
Contains parts that attach to cab roof and allow machine to be lifted from a single point. The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS9970 for parts list and installation instructions.

418-5883 KIT, FOPS LEVEL 2 W/ 4 PT LIFT
This kit combines the Falling Object Protective Structure level 2 and 4 point lifting functionality. Recommended for use in applications where additional overhead protection and 4 point lifting are both desired (ex. demolition).
Note: The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS9989 for parts list and installation instructions.

DEDICATED ALTERNATE PATTERN (H-pattern):
As of January 2018, this feature is standard from the factory. There is no cost. Using Electronic Technician the dealer can configure the machine to operate using the alternative "H" control pattern. With this feature there is no method to allow the operator to change the pattern in the cab. Refer to media REHS8719.

SELECTABLE PATTERN CONTROL (ISO/H patterns):
This feature is a Software Enabled Attachment (SEA) and is installed using Electronic Technician and a unique password. The SEA cost to enable the feature via password is approximately $250 USD Dealer Net (January, 2018). Allow an operator to select either standard CAT control pattern or the alternative "H" control pattern with the flip of a switch. Estimated time to install: 30 min.
Refer to media number REHS8718 for appropriate parts list.

The components required are available for order from the Parts Department.

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering.

NOTE: US & Canada ONLY may place orders in CMOPS to be transferred via the bridge to ANTARES Parts Ordering.
When ordering via CMOPS include top level reference numbers (0P-2741) and 0P number for packing.

388-8285	KIT, FOOT THROTTLE	0	$331 NI
	For proper installation, refer to media number REHS8712. Estimated time to install: 1 hour 30 minutes		
504-1553	KIT, LICENSE PLATE	0	$51 NI NET
	For proper installation, refer to media number M0067678. Estimated time to install: 30 minutes		
388-7875	KIT, COUNTERWEIGHT, 100 LB ROC	0	$519 NI
	Kit provides one counterweight per side which increases the Rated Operating Capacity by approximately 100-125 lbs (46 - 57 kg), depending on model. For maximum ROC increase, must order quantity of (2) 388-7875 kits. Includes Mounting hardware for both one counterweight per side configuration and two counterweights per side configuration. Estimated time to install: 30 minutes		
388-8275	KIT, WINDOW, SIDES	0	$683 NI
	For proper installation, refer to media number REHS8707. Estimated time to install: 1 hour		
514-9093	KIT, DOOR, CAB, POLYCARBONATE	0	$1,785 NI
	For proper installation, refer to media number M0073170. Estimated time to install: 1.5 hours		
422-3297	KIT, DOOR, CAB, GLASS	0	$1,003 NI
	For proper installation, refer to media number REHS9992. Estimated time to install: 1.5 hours		
435-9232	KIT, AIR CONDITIONER (CONVRSN)	0	$2,015 NI
	For proper installation, refer to media number REHS9982. Estimated time to install: 7 hours		
435-9231	KIT, HEATER	0	$1,211 NI
	For proper installation, refer to media number REHS9981. Estimated time to install: 7 hours		
388-8265	KIT, WT ELECTRICAL CONTROL	0	$193 NI
	For proper installation, refer to media number REHS7806. Includes Work Tool Electrical switch, harness, connector and mounting hardware. Estimated time to install: 2 hours		
388-8273	KIT,WT ELECTRICAL CONTROL, DLX	0	$696 NI
	For proper installation, refer to media number REHS7814. Includes: Work Tool Electrical switch, harness, connector, mounting hardware and 4 button Left Hand Joystick. Estimated time to install: 3 hours		

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

527-3155	KIT, QUICK COUPLER, HYDRAULIC For proper installation refer to media number M0081347. Estimated time to install: 12 hours	0	$1,078 NI
513-5126	KIT, GUARD, COUPLER For proper installation, refer to media number M0072576. Provides lower guard that restricts material/debris from entering the underside of the coupler area giving additional safeguarding for electrical components. Estimated time to install: 30 minutes	0	$199 NI
435-9237	KIT, FAN, DEMAND, REVERSING For proper installation, refer to media number REHS6604. Reversing Fan provides automatic and manual purge modes to assist in removing material from the rear door intake screen. Provides both Demand Fan and Reversing Fan functionality. Estimated time to install: 1.5 hours	0	$857 NI
388-8283	KIT, RADIO, READY For proper installation, refer to media number REHS8710. Provides Speakers, Wiring, Radio Box, Antenna & Cable, and hardware required to install a single DIN radio. Estimated time to install: 1 hour	0	$149 NI
388-8286	KIT, RADIO, AM/FM/BLUETOOTH For proper installation, refer to media number REHS8705. Includes radio with Bluetooth interface, microphone and auxiliary inputs (USB port and aux input jack) to connect external audio devices. Requires: Radio Ready operator station. Estimated time to install: 45 minutes	0	$571 NI
498-6622	KIT, DEBRIS For proper installation, refer to media number M0067498. This kit provides additional components for customers in debris intensive applications that restrict debris and other material from entering the engine compartment and the lower machine frame. Provided are various seals and covers that are designed to cover the openings that exist between the frame/body/cab of the machine as well as a fuel strainer and an exhaust stack cover. The Debris Kit is required in applications where airborne debris is present and should be used in conjunction with the Turbo Debris Guard kit. Note: If additional component guarding is required, please refer to the Guarding Kit. Estimated time to install: 10 hours	0	$1,874 NI
472-2965	KIT, GUARDING For proper installation, refer to media number REHS9959. This kit provides additional guarding for customers in demanding applications where extra safeguarding is required. This kit provides guarding for the front work lights, rear work lights, auxiliary hydraulic connections, work tool electrical harness connection and work tool coupler area. Note: If additional debris guarding is required, please refer to the Debris Kit. Estimated time to install: 1.5 hours	0	$640 NI

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

421-0219 **KIT, A/C BREATHER** . . . . . 0 **$456 NI**
For proper installation, refer to media number M0068026.
This kit provides increased cab air filter life for machines used in dusty or high airborne debris applications. Kit contains duct work and hardware required to relocate the cab fresh air intake to a higher location near the roof of the cab.
Estimated time to install: 30 minutes

444-6050 **KIT, TURBO DEBRIS GUARD** . . . . . 0 **$285 NI**
For proper installation, refer to media number REHS9969.
This kit contains steel mesh guards that are designed to cover the exhaust manifold and turbocharger to assist in deterring the collection of material on these components. The Turbo Guard kit is required in applications where airborne debris is present and should be used in conjunction with the Debris Kit.
Estimated time to install: 1 hour 30 minutes

416-5965 **KIT,ENG AIR INTAKE, PRECLEANER** . . . . . 0 **$466 NI NET**
For proper installation, refer to media number REHS8735.
Turbine-type precleaner for the engine air filter. For use in high dust/debris applications.
Estimated time to install: 1 hour

451-8378 **KIT, COOLER, AUXILIARY HYDR** . . . . . 0 **$2,875 NI**
For proper installation, refer to media number REHS9189.
Roof mounted auxiliary hydraulic cooler provides additional hydraulic cooling capacity. For use in heavy duty applications (i.e. mulching, brush cutting, etc.) where the machine is utilized continuously in XHP mode with high demand on the Hystat system at ambient temperatures greater than 38 Celsius (100 Fahrenheit).
Not compatible with the FOPS Level 2 guarding.
Estimated time to install: 8 hours

422-3323 **KIT, FRONT ROADING LIGHTS** . . . . . 0 **$468 NI**
Includes front roading lights and 2 lift arm mounted mirrors.
For proper installation, refer to media number REHS7836.
Mandatory for Road Homologation in Italy and Germany.
Estimated time to install: 4 hours

422-3322 **KIT, LIGHTS, REAR, ROADING** . . . . . 0 **$232 NI**
For proper installation, refer to media number REHS8748.
This kit provides Rear Roading light components (rear reflectors, brake lamps, directional indicators/turn signals, hazard lights) in order to meet roading requirements for Italy.
Estimated time to install: 1.5 hours

512-0356 **KIT, LIGHTS, REAR, WIDE MOUNT** . . . . . 0 **$429 NI**
For proper installation, refer to media number M0071898.
This kit provides components that allows the rear lights to be relocated to mounting locations on the sides of the rear frame.
Estimated time to install: 30 minutes
REQUIRED for Italy Roading

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

421-0274 **KIT, LIFTING EYES, FOUR POINT** . . . . . 0 **$229 NI**
For proper installation, refer to media number REHS9993.
Estimated time to install: 30 minutes
CANNOT BE USED WITH: TANK, WATER

422-3241 **KIT, PROD LINK, CELLULAR PL641** . . . . . 0 **$1,024 NI**
For proper installation, refer to media number REHS9952
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 tranmission and larger volumes of data.
Estimated time to install: 2.5 hours

482-5132 **KIT, WATER TANK, 42 US GAL, D** . . . . . 0 **$1,817 NI**
Mounted to top of cab
42 gallon capacity
Includes tank, pump, filter, lines, mounting brackets and quick disconnect
For proper installation, refer to media number SEHS0363.
Estimated time to install: 9 hours 30 minutes
For use with Water Sprinkler Kits for Angle Broom, Pick Up Broom, Utility Broom or Cold Planer

CANNOT BE USED WITH: Four Point Lifting Eyes kit, Single Point Lift kit or Auxiliary Hydraulic Cooler kit

527-2335 **KIT, REMOTE GREASE (COUPLER)** . . . . . 0 **$222 NI**
For proper installation, refer to media number M0084651.
Provides remote location for lubrication of the work tool coupler pins
Estimated time to install: 3 hours

541-3141 **KIT, WINTER, REAR DOOR COVER** . . . . . 0 **$256 NI**
Required for operating in temperatures below -32C (-25F).
For proper installation refer to media number REHS8737.
Provides rear door cover to minimize air flow into the engine compartment.
Estimated time to install: 1.0 hour

NO RETURNS accepted for kit components not used or for parts removed from machine during kit installation.

Shipments will be within 3 - 5 working days of order receipt for delivery by dealer parts stocking truck to dealer stocking facility.

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

FIELD INSTALLED ATTACHMENTS (CONT.)

ENDORSED FIELD INSTALLED ATTACHMENTS

Caterpillar does not warrant, service, or assume responsibility for these attachments.
All orders, pricing confirmation, and other communication for these attachments must be directed to the listed manufacturer.

REMOTETASK TM - REMOTE CONTROL SYSTEM
Complete system for use with CAT D Series Skid Steer, Multi Terrain, and Compact Track Loaders. Allows the operator to precisely control the machine from outside the cab. Line-of-sight remote control with an approximate range of 1000 feet (300 meters). Dealer installed remote control system includes the Remote Task controller and necessary hardware to convert standard D series SSL, MTL or CTL to remote controlled machine.

NOTE: Certified for use in North America. To verify certification in other regions, please contact BCP Attachments Team.
Email: bcp_work_tools@cat.com

Orders for the remote control system must be placed directly from:

TORC Robotics, Inc.
Tel. +1(800) 530-9285, +1(540) 443-9262
Email: sales@torcrobotics.com

PACKING

DOMESTIC PACKING

0P-0210	**PACK, DOMESTIC TRUCK**	0	**NC**

Only to be used when ordering kits via CMOPS.

0P-2162	**PACKING, KIT**	0	**NC**

PROTECTION

0P-2266	**SHIPPING/STORAGE PROTECTION** Provides protective application of Fluid Film TM for protection while shipping and for extended storage periods. If desired, this product can be power washed with warm soapy water prior to shipment to the customer.	0	**$207 NET**
0P-6439	**CORROSION INHIBITOR** EquipCoat is a flexible protective coating with anti-corrosion additives that encapsulate machine surfaces, including components under the cab and in the engine compartment. Will hold up to washing with non-solvent based cleaners for long-term corrosion resistance. Recommended for machines exposed to corrosive environments(e.g.manure, fertilizer, salt, mining fluids, etc.).	0	**$1,940**

272D2 SKID STEER LOADER
SANFORD, NC, USA

	Ship Weight lbs	LIST PRICE AT DEALER

Standard Equipment:

POWERTRAIN

Cat C3.8 turbo aftercooled diesel engine
-Gross horsepower per SAE J1349
98 hp (73 kW) @ 2400 RPM
-EPA Tier 4 Final and EU Stage IV
certified with aftertreatment
-Electric fuel priming pump
-Air inlet heater starting aid
-Liquid cooled, direct injection
Air cleaner, dual element, radial seal
S-O-S sampling valve, hydraulic oil
Filter, cartridge type, hydraulic
Filters, cartridge type, fuel
and water separator
radiator / hydraulic oil
cooler (side-by-side)
Spring applied, hydraulically released,
parking brakes
Hydrostatic transmission
Four wheel chain drive

HYDRAULICS

Standard flow auxiliary hydraulics with
continuous flow
CONTROLS:
Electro/hydraulic implement control
Electro/hydraulic hydrostatic
transmission control

ELECTRICAL

12 volt electrical system
100 ampere alternator
Ignition key start / stop / aux switch
Lights:
-Gauge backlighting
-Two rear tail lights
-Dome light
Backup alarm
Electrical outlet, beacon

OPERATOR ENVIRONMENT

Operator warning system indicators:
-Air filter restriction
-Alternator output
-Armrest raised / operator out of seat
-Engine coolant temperature
-Engine oil pressure
-Air inlet heater activation
-Hydraulic filter restriction
-Hydraulic oil temperature
-Park brake engages
-Engine emission system
Gauges: DEF level, fuel level, hour
meter and tachometer
Storage compartment with netting
Adjustable vinyl seat
Ergonomic contoured armrest
Adjustable joystick controls
Control interlock system, when operator
leaves seat or armrest raised :
-Hydraulic system disables
-Hydrostatic transmission disables
-Parking brake engages
ROPS Cab, open, tilt up
Anti-theft security system with 50 user
code capability
FOPS, Level I
Top and rear windows
Floormat
Interior rear view mirror
12V electric socket
Horn
Hand (dial) throttle electronic

FRAMES

Lift linkage, vertical path
Chassis, one piece welded
Machine tie down points (4)
Belly pan cleanout
Support, lift arm
Cast rear bumper
Ventilated rear door with integrated
sealing

OTHER STANDARD EQUIPMENT

Engine enclosure - lockable
Extended life antifreeze (-37C, -34F)
Coupler, mechanical
Hydraulic oil level sight gauge
Radiator coolant level sight gauge
Radiator expansion bottle
Cat tough guard hose
Heavy duty flat faced quick disconnects
with integrated pressure release
Split d-Ring to route work tool hoses
along side of left lift arm
Variable speed hydraulic cooling fan
Per SAE J818-2007 and EN 474-3:2006 and
ISO 14397-1:2007
Rated operating capacity
At 50% Tipping Load
- 3400 lb (1542 kg)

272D2 SKID STEER LOADER
SANFORD, NC, USA

	Ship Weight lbs	LIST PRICE AT DEALER

Lane 2 is reserved for the Base Order Management Program
Please use Lane 2 when placing orders that are part of the Base Order Management program

522-7489 **272D2 SSL DCA1** 0 **$71,770**

LANE 1 - AVAILABLE FROM SANFORD PDC
LANE 2 - AVAILABLE FROM SANFORD FACTORY USING PRIORITY CODE L2
LANE 3 - AVAILABLE FROM SANFORD FACTORY USING PRIORITY CODE L2

INCLUDES:
435-8972 272D2 SKID STEER LOADER
421-0340 CONVERSION ARRANGEMENT
563-1163 CERTIFICATION ARR, P65
435-9050 PACKAGE, PERFORMANCE, (H2)
485-0411 CONTROL, ISO, PROP
435-8943 TWO SPEED
435-9153 ROPS, ENCLOSED WITH A/C (C3)
345-6359 SEAT,AIR SUSPENSION,CLOTH,HEAT
345-6240 DOOR, CAB, GLASS
345-6175 RADIO READY
465-3705 DISPLAY, ADVANCED, LCD, CAMERA
441-4810 BATTERY, XTRA HVY DUTY, DISC
258-4095 SEAT BELT, 2"
457-3167 FAN, HYDRAULIC, DEMAND
345-3556 HEATER, ENGINE BLOCK, 120V
515-8592 QUICK COUPLER, HYDRAULIC
495-1672 LIGHTS, HALOGEN

NOTE: Please refer to the Lane 1 section to complete your order.

435-8972 **272D2 SKID STEER LOADER** 0 **$59,870**

LANE 2 - AVAILABLE FROM SANFORD FACTORY
LANE 3 - AVAILABLE FROM SANFORD FACTORY
Available for AM-N, Europe, Turkey, Israel, Puerto Rico, South Korea, Australia & New Zealand

0P-3616 **272D2 MISC MATERIAL** . . . . . 0 **NC**

ONLY AVAILABLE FROM WACO PARTS SERVICE
Use this top level reference number only when ordering KITS in CMOPS to be transferred via the bridge to ANTARES Parts Ordering.

Work Tools are sourced via Caterpillar Parts Distribution system. Skid Steer Loader and Work Tools order REQUIRE individual CMOPS order entries. Zeebrugge Distribution Center (ZDC) orders do NOT require individual CMOPS order entries and may include both the machine and work tool orders.

Refer to WT_SSL price list to order Work Tools.

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

LANE 1 AM-NORTH MANDATORY ATTACHMENTS

(MUST CHOOSE ONE FROM EACH CATEGORY)

LANE SELECTION

YOU MUST SELECT THIS REFERENCE WHEN ORDERING FROM THE PDC.

	0P-9001	LANE 1 ORDER	0	NC

WARNING DECALS

L	435-8840	INSTRUCTIONS, ANSI, USA This package includes picto decals as required for USA.	0	NC
L	435-8844	INSTRUCTIONS, ISO This package includes picto decals as required for all countries except USA.	0	NC

FILM GROUP SELF LEVEL

L	435-9238	FILM, SELF LEVEL, ANSI	0	NC
L	435-9239	FILM, SELF LEVEL, ISO	0	NC

PRODUCT LINK

L	441-4818	PRODUCT LINK, CELLULAR PL240 Product Link Basic series PL240 offers expanded coverage including 3G UMTS and HSPA+ as well as 2G GSM and GPRS cellular networks to transmit hour and location informatin for viewing in Product Link's remote monitorin web interface. The data is updated up to 4 times per day while the engine is running. ONLY FOR USE WITH: US Dealers	0	NC
L	515-3153	PRODUCT LINK, CELLULAR PL240 Product Link Basic series PL240 uses cellular networks to transmit hour and location information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent data transmission. ONLY FOR USE WITH: Canada	0	NC

TIRES

P	345-5498	TIRES, 12/16.5 CAT 10PR Caterpillar;Bias;Directional chevron tread pattern; Tread Depth=21mm (26/32") 1830mm (72") wide Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection.	0	$461

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

LANE 1 AM-NORTH MANDATORY ATTACHMENTS (CONT.)

SERVICE INSTRUCTIONS

421-8926 **SERIALIZED TECHNICAL MEDIA KIT** . . . . . 0 **NC**

The technical media kit will include the Operations & Maintenance Manual (OMM) and other media specified on the Factory Notification List required to ship products from the manufacturing facility. Kit may contain multiple Operation & Maintenance Manuals (OMM) based on the final country of destination. Contents will vary.
Any additional media or translations not included in the kit, should be ordered through publications.cat.com

PACKING

0P-1176 **CAROLINA CDC - - AVAILABILITY** . . . . . 0 **$1 NET**

PROTECTION

0P-2266 **SHIPPING/STORAGE PROTECTION** . . . . . 0 **$207 NET**

Provides protective application of Fluid Film TM for protection while shipping and for extended storage periods.
If desired, this product can be power washed with warm soapy water prior to shipment to the customer.

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

CONVERSION ARRANGEMENTS

L	421-0340	CONVERSION ARRANGEMENT FOR USE WITH: ADSD-N, APD	0	NC

CERTIFICATION ARRANGEMENTS/YEAR OF MANUFACTURE

L	563-1163	CERTIFICATION ARR, P65 REQUIRED for US	0	NC

WARNING DECALS

L	435-8840	INSTRUCTIONS, ANSI, USA This package includes picto decals as required for USA.	0	NC

PERFORMANCE PACKAGES

HYDRAULIC PERFORMANCE PACKAGES

L	435-8908	PACKAGE, PERFORMANCE, (H1) All of the following are included in this package: Standard Flow - 23 gpm (87 lpm) Self Level, None Hydraulic Controls - Standard Flow (Must select one below)	0	NC
L	435-9050	PACKAGE, PERFORMANCE, (H2) All of the following are included in this package: Standard Flow - 23 gpm (87 lpm) Dual Self Level Hydraulic Controls - Standard Flow (Must select one below)	0	$905
L	435-8909	PACKAGE, PERFORMANCE, (H3) All of the following are included in this package: High Flow XPS - 32 gpm (120 lpm) Dual Self Level Hydraulic Controls - High Flow (Must select one below)	0	$4,525

FILM GROUP SELF LEVEL

L	435-9238	FILM, SELF LEVEL, ANSI REQUIRED WHEN SELECTING H2 OR H3 PERFORMANCE PACKAGE	0	NC

HYDRAULIC CONTROLS

Standard Flow (FOR USE WITH H1 & H2)

L	485-0410	CONTROL, ISO, ON/OFF Cannot be used with H3. Provides ISO joystick controls and electronic foot throttle pedal with decel pedal functionality	0	$226

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

PERFORMANCE PACKAGES (CONT.)

HYDRAULIC CONTROLS (Cont.)

L	485-0411	**CONTROL, ISO, PROP** . . . . . Cannot be used with H3. Provides ISO joystick controls (4 button left hand joystick) and electronic foot throttle pedal with decel pedal functionality	0	$435
L	485-0418	**CONTROL, ISO, PROP, WT** . . . . . Cannot be used with H3. Provides ISO joystick controls (4 button left hand joystick) and electronic foot throttle pedal with decel pedal functionality. Also includes 14 pin Work Tool electrical harness.	0	$775

High Flow (FOR USE WITH H3 ONLY)

L	485-0417	**CONTROL, ISO, PROP, WT** . . . . . For use with H3 Only. Provides ISO joystick controls (4 button left hand joystick - Thumb roller with 2 button right hand joystick) and 14 pin Work Tool electrical harness. Also includes electronic foot throttle pedal with decel pedal functionality.	0	$880

POWERTRAIN

L	435-8942	**ONE SPEED**	0	NC
L	435-8943	**TWO SPEED**	0	$2,060
L	435-8944	**TWO SPEED WITH RIDE CONTROL**	0	$3,105

FILM GROUP RIDE CONTROL

L	422-3445	**FILM, RIDE CONTROL, ANSI** . . . . . REQUIRED WHEN SELECTING RIDE CONTROL	0	NC

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

FEATURE PACKAGES

COMFORT PACKAGES

L	435-9150	ROPS, OPEN (C0)	0	NC
		All of the following are included in this package: Seat, Static, Vinyl Cab Mounted Controls, Adjustable (hand tool required) Headliner, None		
L	435-9151	ROPS, OPEN (C1)	0	$438
		All of the following are included in this package: Deluxe Headliner & rear post trim covers Cup Holder Seat (Must select one below)		
L	435-9152	ROPS, ENCLOSED WITH HEAT (C2)	0	$2,845
		All of the following are included in this package: Deluxe Headliner & post trim covers Cup Holder Side Windows Heater and Defroster Seat (Must select one below) Door (Must select one below)		
L	435-9153	ROPS, ENCLOSED WITH A/C (C3)	0	$4,895
		All of the following are included in this package: Deluxe Headliner & post trim covers Cup Holder Side Windows Air Conditioner Including Heater/Defroster Seat (Must select one below) Door (Must select one below)		

SEAT

Must select ONE if a C1, C2 or C3 cab package was selected above.

L	345-6329	SEAT, SUSPENSION, VINYL	0	$359
		Includes: Cab Mounted Controls, Adjustable (hand tool required) For Use With: C1, C2 and C3 Cab Package		
L	345-6349	SEAT,AIR SUSPENSION,VINYL,HEAT	0	$780
		High back heated seat with recline, lumbar support, and Fully Adjustable Seat Mounted Controls. For Use With: C1, C2 and C3 Cab Package		
L	345-6359	SEAT,AIR SUSPENSION,CLOTH,HEAT	0	$805
		High back heated seat with recline, lumbar support, and Fully Adjustable Seat Mounted Controls. For Use With: C2 and C3 Cab Package		

DOOR

Must select ONE if an Enclosed ROPS was selected above.

P	345-6240	DOOR, CAB, GLASS	0	$108
P	345-6260	DOOR, CAB, POLYCARBONATE	0	$214

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

FEATURE PACKAGES (CONT.)

RADIO

Bluetooth radio technology enables the use of a hands free function such as listening to music and making phone calls.
Authorization varies by country, please contact your Cat marketing representative with questions or click on the link below:
https://dealer.cat.com/en/products/technology.html

Selection of ONE required for C2 or C3 Comfort Package

L	345-6175	**RADIO READY**	0	$154
		Provides Speakers, Wiring, Radio Box, Antenna & Cable, and hardware required to install a single DIN radio.		
L	345-6180	**RADIO, AM/FM, BLUETOOTH**	0	$510
		Provides factory installed radio: Includes Bluetooth interface, microphone, and auxiliary inputs (USB port and aux input jack) to connect external audio devices.		

ADVANCED MACHINE CONTROL

L	465-3705	**DISPLAY, ADVANCED, LCD, CAMERA**	0	$1,140
		Includes: Full color 5 in. LCD screen with digital gauge display. Provides Creep control, Hystat response adjustment, Implement response adjustment, DEF gauge, Fuel gauge, Hydraulic temperature gauge, Engine coolant gauge, Tachometer, Language selection and Advanced multi-operator Anti-theft Security System and Monitoring. Also provides USB charging port. Note: Rear camera installed. Anti-Theft Security System feature will ship from factory installed but disabled.		

STARTERS, BATTERIES, & ALTERNATORS

BATTERIES

L	465-3696	**BATTERY, 850 CCA, HEAVY DUTY**	0	NC
		CANNOT BE USED WITH: EU Dealers		
L	441-4811	**BATTERY, HEAVY DUTY, DISC**	0	$125
		850 CCA with Battery Disconnect Switch		
L	441-4810	**BATTERY, XTRA HVY DUTY, DISC**	0	$205
		1000 CCA with Battery Disconnect Switch Recommended for cold weather starting.		

OPERATOR ENVIRONMENT

LIGHTS

L	495-1672	**LIGHTS, HALOGEN**	0	NC
		Two (2) forward facing adjustable halogen work lights (cab mounted) and two (2) rear facing halogen work lights (frame mounted).		
L	495-1671	**LIGHTS, LED**	0	$279
		Two (2) forward facing adjustable LED work lights (cab mounted) and two (2) rear facing LED work lights (frame mounted). LED lighting advantages vs halogens: brighter work site illumination, cooler, more resistant to vibration and longer life.		

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

OPERATOR ENVIRONMENT (CONT.)

SEAT BELTS

L	258-4095	SEAT BELT, 2"	0	NC
L	258-4096	SEAT BELT, 3" Required in California.	0	$142

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	441-4818	PRODUCT LINK, CELLULAR PL240 Product Link Basic series PL240 uses cellular networks to transmit hour and location information for viewing in Product Link's remote monitoring web interface. Cellular technology provides capabilities for frequent data transmission.	0	NC
L	441-4819	PRODUCT LINK, CELLULAR PL641 Product Link Pro series PL641 offers expanded coverage including 3G UMTS and CDMA2000 as well as 2G GSM and CDMA 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.	0	$833

COOLING

COOLING FAN

L	457-3167	FAN, COOLING, DEMAND Provides variable speed hydraulic cooling fan. Sensors monitor machine cooling requirements to modulate the fan speed providing "on demand" cooling.	0	NC
L	457-2835	FAN,COOLING, DEMAND, REVERSING Reversing Fan provides automatic and manual purge modes to assist in removing material from the rear door intake screen. Provides both Demand Fan and Reversing Fan functionality.	0	$840

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

TIRES, RIMS, AND WHEELS

Due to industry-wide tire availability limitations, tire brand and type cannot be guaranteed. Every effort will be made to satisfy your tire choice. However, if the tire type cannot be supplied we will contact the dealer to propose alternatives. The dealer needs to choose between an alternative tire or a "rims only" option (where available) within 72 hours. If no response is provided by the deadline, the order will default to the alternative tire and will be changed at that point. As a consequence of a possible tire change, the total machine price will be decreased or increased depending on the price of the new tire.

1676mm (66") Width

P	345-5521	**TIRES, 12X16.5 CAT 14PR XD** . . . . . 0 Caterpillar;XD;Tread Depth=35mm (44/32");1676mm (66") wide Provides very deep tread, ultra heavy sidewalls and extra large rim guards. Ideal for concrete & demolition work, quarries and asphalt recycling. Tread depth is 40% deeper than CAT Premium Conventional Tires. The XD tire features a special tread compound for long wear and durability. Includes valve stem protection.		$1,280
P	345-5515	**TIRES, 12/16.5 GA 10PR** . . . . . 0 Galaxy;Bias;"Beefy Baby";1676mm (66") wide Designed with extra side wall strength to protect against punctures and abuse. Extra wide lug bar and deep tread give good traction in soft conditions. Includes valve stem protection.		$750
P	345-5497	**TIRES, 12/16.5 CAT 10PR** . . . . . 0 Caterpillar;Bias;Directional chevron tread pattern; Tread Depth=21mm (26/32");1676mm (66") wide Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection.		$461

1830mm (72") Width

P	345-5525	**TIRES, 33X6X11 CAT FLEX SOLID** . . . . . 0 Caterpillar Flexport;Extreme Duty;Directional chevron tread pattern; Tread Depth=58mm (75/32");1830mm (72") wide The Flexport design incorporates a series of holes molded through the outer ring of the sidewall. The result is a stable and more cushioned ride while maintaining the benefits of a solid tire. Extra large lugs and deep tread depth mean excellent traction on improved and unimproved surfaces. The rubber tire and steel rim are a one-piece bonded assembly, and replaced as a single unit. No specialized tire service is ever required.		$3,375
P	345-5522	**TIRES, 12X16.5 CAT 14PR XD** . . . . . 0 Caterpillar;XD;Tread Depth=35mm (44/32");1830mm (72") wideep tread, Provides very deep tread, ultra heavy sidewalls and extra large rim guards. Ideal for concrete & demolition work, quarries and asphalt recycling. Tread depth is 40% deeper than CAT Premium Conventional Tires. The XD tire features a special tread compound for long wear and durability. Includes valve stem protection.		$1,280

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

TIRES, RIMS, AND WHEELS (CONT.)

1830mm (72") Width (Cont.)

P	345-5514	**TIRES, 12/16.5 GA 10PR**	0	$750
		Galaxy;Bias;"Beefy Baby";1830mm (72") wide Designed with extra side wall strength to protect against punctures and abuse. Extra wide lug bar and deep tread give good traction in soft conditions. Includes valve stem protection.		
P	345-5498	**TIRES, 12/16.5 CAT 10PR**	0	$461
		Caterpillar;Bias;Directional chevron tread pattern; Tread Depth=21mm (26/32") 1830mm (72") wide Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long service life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection.		

1880mm (74") Width

P	331-2488	**TIRES, 14X17.5 CAT 14PR XD**	694	$2,495
		Caterpillar;XD;Tread Depth=37mm (47/32");1880mm (74") wide Provides very deep tread, ultra heavy sidewalls and extra large rim guards. Ideal for concrete & demolition work, quarries and asphalt recycling. Tread depth is 43% deeper than CAT Premium Conventional Tires. The XD tire features a special tread compound for long wear and durability. Includes valve stem protection. CANNOT BE USED WITH: Over the Tire Steel Tracks		

76" (1930mm) Width

P	331-2490	**TIRES, 14/17.5 CAT 14PR**	774	$1,950
		Caterpillar;Bias;Directional chevron tread pattern; Tread Depth=21mm (26/32") 1930mm (76") wide Premium conventional heavy duty tire provides excellent traction in a variety of conditions. Deepest tread available results in long life. Extra heavy sidewall construction protects against abrasion, tears and impact damage. Includes valve stem protection. CANNOT BE USED WITH: Over the Tire Steel Tracks		

QUICK COUPLERS

L	345-4910	**QUICK COUPLER, MANUAL**	0	NC
L	515-8592	**QUICK COUPLER, HYDRAULIC**	0	$995

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

INSTRUCTIONS

SERVICE INSTRUCTIONS

421-8926 **SERIALIZED TECHNICAL MEDIA KIT** . . . . . 0 **NC**

The technical media kit will include the Operations & Maintenance Manual (OMM) and other media specified on the Factory Notification List required to ship products from the manufacturing facility. Kit may contain multiple Operation & Maintenance Manuals (OMM) based on the final country of destination. Contents will vary.
Any additional media or translations not included in the kit, should be ordered through publications.cat.com

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

SPECIAL ARRANGEMENTS

C	0P-0528	**PAINT, CUSTOM**	0	$1,860 NET
		FOR USE IN LANE 3 ONLY Paint specification (RAL #) required. Advise via MSO notes. Custom paint order provides a SINGLE COLOR, non-metallic, high gloss custom finish. Once a custom paint order is placed, it may not be cancelled. Custom paint extends availablility from what is published. Contact the factory for current availability information. Note 1: Florescent colors and matte finishes are not available. Note 2: Some components will NOT receive the custom paint color. The engine and items not externally visible will be painted yellow. CTLs with the optional steel track undercarriage will be provided with a black track. Cylinders, cab, coupler, radiator grill and the MTL undercarriage will be painted black.		

ELECTRICAL

L	309-1325	**ROTATING BEACON**	0	$216
		Magnetic base, mounted to top of cab. Operates when key switch is in "On" position.		

OTHER ATTACHMENTS

L	345-5234	**RETURN TO DIG/WRKTL POSITIONER**	0	$288
		Self Level enabled RTD/WT positioner Return to Dig automatically lowers lift arms and returns work tool to preset angle. Work Tool positioner automatically returns work tool to present angle. Requires H2 or H3 performance package		
L	345-5148	**COUNTERWEIGHT,MACHINE,EXTERNAL**	0	$1,030
		Includes external weights bolted to the frame tower. Suggested for applications where additional rated operating capacity (ROC) is needed. Machine ROC increased by 250 lbs (113 kg).		
L	345-3556	**HEATER, ENGINE COOLANT, 120V**	0	$195
		120 Volt - For additional cold weather startability.		
L	457-1215	**LIFTING EYES, FOUR POINT**	0	$192
		Included in EU Conversion Arrangement CANNOT BE USED WITH: TANK, WATER		

WORK TOOLS

To view and order all available Work Tool Selections refer to WT-SSL or WT-HAMR price lists.
NOTE: Work Tools, except Hammers, are sourced via Caterpillar parts distribution system.
CMOPS orders for Skid Steer Loaders and Work Tools MUST be ordered separately.

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

FLUIDS

L	418-9011	**OIL, HYDRAULIC, COLD OPERATION** . . . . . Recommended for use in hydraulic system where ambient temperatures are below 32 F (0 C).	0	$665

FIELD INSTALLED ATTACHMENTS

Available Through Parts Distribution.

345-6070 KIT, FOPS, LEVEL 2
Falling Object Protective Structure level 2.
Provides additional overhead protection.
Recommended for use in demolition applications.
Not compatible with the roof mounted Auxiliary Hydraulic Cooler.
Meets ISO 3449: 1992
Note: The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS8703 for parts list and installation instructions.

474-5632 KIT, SINGLE POINT LIFT
Contains parts that attach to cab roof and allow machine to be lifted from a single point. The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS9970 for parts list and installation instructions.

418-5883 KIT, FOPS LEVEL 2 W/ 4 PT LIFT
This kit combines the Falling Object Protective Structure level 2 and 4 point lifting functionality. Recommended for use in applications where additional overhead protection and 4 point lifting are both desired (ex. demolition).
Note: The part number provided is for reference only.
Individual parts must be ordered. Please reference REHS9989 for parts list and installation instructions.

The RETURN TO DIG/WRKTL POSITIONER feature is available as a Software Enabled Attachment (SEA) and is installed using Electronic Technician and a unique password. Cost to enable the feature via password is approximately $221 USD Dealer Net (January, 2016). Machine must be equipped with the Electronic Self Level feature, provided in the H2 or H3 performance package to install the SEA.

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through Parts Distribution. (Cont.)

DEDICATED ALTERNATE PATTERN (H-pattern):
As of January 2018, this feature is standard from the factory. There is no cost. Using Electronic Technician the dealer can configure the machine to operate using the alternative "H" control pattern. With this feature there is no method to allow the operator to change the pattern in the cab. Refer to media number REHS8719.

SELECTABLE PATTERN CONTROL (ISO/H patterns):
This feature is a Software Enabled Attachment (SEA) and is installed using Electronic Technician and a unique password. The SEA cost to enable the feature via password is approximately $250 USD Dealer Net (January, 2018). Allows an operator to select either standard CAT control pattern or the alternative "H" control pattern with the flip of a switch. Estimated time to install: 30 min.
Refer to media number REHS8718 for appropriate parts list.

The components required are available for order from the Parts Department.

Available Through ANTARES Parts Ordering.

NOTE: US & Canada ONLY may place orders in CMOPS to be transferred via the bridge to ANTARES Parts Ordering.
When ordering via CMOPS include top level reference numbers (0P-2740) and 0P number for packing.

435-9149	**KIT, CAMERA REAR VIEW** . . . . . 0 For proper installation, refer to media number REHS9988. Note: Requires Advanced Display Estimated time to install: 1 hour 30 minutes		**$457 NI**
484-8211	**KIT, BATTERY DISCONNECT** . . . . . 0 For proper installation, refer to media number SEHS0193. Provides components needed to install a battery disconnect switch. Estimated time to install: 30 minutes		**$125 NI**
504-1553	**KIT, LICENSE PLATE** . . . . . 0 For proper installation, refer to media number M0067678. Estimated time to install: 30 minutes		**$51 NI NET**
499-2684	**KIT, LIGHTS, LED** . . . . . 0 For proper installation, refer to media number M0066104. Includes two (2) forward facing adjustable work lights (cab mounted) and two (2) rear facing LED work lights (frame mounted). LED lighting advantages vs halogens: brighter work site illumination, cooler, more resistant to vibration and longer life. Estimated time to install: 1 hour		**$350 NI**
388-8285	**KIT, FOOT THROTTLE** . . . . . 0 For proper installation, refer to media number REHS8712. Estimated time to install: 1 hour 30 minutes		**$331 NI**

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

388-7875	KIT, COUNTERWEIGHT, 100 LB ROC Kit provides one counterweight per side which increases the Rated Operating Capacity by approximately 100-125 lbs (46 - 57 kg), depending on model. For maximum ROC increase, must order quantity of (2) 388-7875 kits. Includes Mounting hardware for both one counterweight per side configuration and two counterweights per side configuration. Estimated time to install: 30 minutes	0	$519 NI
388-8275	KIT, WINDOW, SIDES For proper installation, refer to media number REHS8707. Estimated time to install: 1 hour	0	$683 NI
514-9093	KIT, DOOR, CAB, POLYCARBONATE For proper installation, refer to media number M0073170. Estimated time to install: 1.5 hours	0	$1,785 NI
422-3297	KIT, DOOR, CAB, GLASS For proper installation, refer to media number REHS9992. Estimated time to install: 1.5 hours	0	$1,003 NI
508-1866	KIT, AIR CONDITIONER (HTR/DFR) For proper installation, refer to media number M0070248. Estimated time to install: 8 hours 30 minutes	0	$3,051 NI
435-9232	KIT, AIR CONDITIONER (CONVRSN) For proper installation, refer to media number REHS9982. Estimated time to install: 7 hours	0	$2,015 NI
435-9231	KIT, HEATER For proper installation, refer to media number REHS9981. Estimated time to install: 7 hours	0	$1,211 NI
527-3155	KIT, QUICK COUPLER, HYDRAULIC For proper installation refer to media number M0081347. Estimated time to install: 12 hours	0	$1,078 NI
513-5126	KIT, GUARD, COUPLER For proper installation, refer to media number M0072576. Provides lower guard that restricts material/debris from entering the underside of the coupler area giving additional safeguarding for electrical components. Estimated time to install: 30 minutes	0	$199 NI
388-8265	KIT, WT ELECTRICAL CONTROL For proper installation, refer to media number REHS7806. Includes Work Tool Electrical switch, harness, connector and mounting hardware. Estimated time to install: 2 hours	0	$193 NI
388-8273	KIT,WT ELECTRICAL CONTROL, DLX For proper installation, refer to media number REHS7814. Includes: Work Tool Electrical switch, harness, connector, mounting hardware and 4 button Left Hand Joystick. Estimated time to install: 3 hours	0	$696 NI

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

523-4908	**KIT, DUAL SELF LEVEL**	0	**$750 NI**
	For proper installation, refer to media number M0077274. Estimated time to install: 2 hours 45 minutes Note: Not compatible with H2 or H3 Performance Packages.		
481-0031	**KIT, RIDE CONTROL**	0	**$1,038 NI**
	For proper installation, refer to media number SEHS0156. Estimated time to install: 3 hours		
435-9237	**KIT, FAN, DEMAND, REVERSING**	0	**$857 NI**
	For proper installation, refer to media number REHS6604. Reversing Fan provides automatic and manual purge modes to assist in removing material from the rear door intake screen. Provides both Demand Fan and Reversing Fan functionality. Estimated time to install: 1.5 hours		
388-8283	**KIT, RADIO, READY**	0	**$149 NI**
	For proper installation, refer to media number REHS8710. Provides Speakers, Wiring, Radio Box, Antenna & Cable, and hardware required to install a single DIN radio. Estimated time to install: 1 hour		
388-8286	**KIT, RADIO, AM/FM/BLUETOOTH**	0	**$571 NI**
	For proper installation, refer to media number REHS8705. Includes radio with Bluetooth interface, microphone and auxiliary inputs (USB port and aux input jack) to connect external audio devices. Requires: Radio Ready operator station. Estimated time to install: 45 minutes		
498-6622	**KIT, DEBRIS**	0	**$1,874 NI**
	For proper installation, refer to media number M0067498. This kit provides additional components for customers in debris intensive applications that restrict debris and other material from entering the engine compartment and the lower machine frame. Provided are various seals and covers that are designed to cover the openings that exist between the frame/body/cab of the machine as well as a fuel strainer and an exhaust stack cover. The Debris Kit is required in applications where airborne debris is present and should be used in conjunction with the Turbo Debris Guard kit. Note: If additional component guarding is required, please refer to the Guarding Kit. Estimated time to install: 10 hours		
472-2965	**KIT, GUARDING**	0	**$640 NI**
	For proper installation, refer to media number REHS9959. This kit provides additional guarding for customers in demanding applications where extra safeguarding is required. This kit provides guarding for the front work lights, rear work lights, auxiliary hydraulic connections, work tool electrical harness connection and work tool coupler area. Note: If additional debris guarding is required, please refer to the Debris Kit. Estimated time to install: 1.5 hours		

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

421-0219	KIT, A/C BREATHER	0	$456 NI
	For proper installation, refer to media number M0068026. This kit provides increased cab air filter life for machines used in dusty or high airborne debris applications. Kit contains duct work and hardware required to relocate the cab fresh air intake to a higher location near the roof of the cab. Estimated time to install: 30 minutes		
444-6050	KIT, TURBO DEBRIS GUARD	0	$285 NI
	For proper installation, refer to media number REHS9969. This kit contains steel mesh guards that are designed to cover the exhaust manifold and turbocharger to assist in deterring the collection of material on these components. The Turbo Guard kit is required in applications where airborne debris is present and should be used in conjunction with the Debris Kit. Estimated time to install: 1 hour 30 minutes		
416-5965	KIT,ENG AIR INTAKE, PRECLEANER	0	$466 NI NET
	For proper installation, refer to media number REHS8735. Turbine-type precleaner for the engine air filter. For use in high dust/debris applications. Estimated time to install: 1 hour		
422-3323	KIT, FRONT ROADING LIGHTS	0	$468 NI
	Includes front roading lights and 2 lift arm mounted mirrors. For proper installation, refer to media number REHS7836. Mandatory for Road Homologation in Italy and Germany. Estimated time to install: 4 hours		
422-3322	KIT, LIGHTS, REAR, ROADING	0	$232 NI
	For proper installation, refer to media number REHS8748. This kit provides Rear Roading light components (rear reflectors, brake lamps, directional indicators/turn signals, hazard lights) in order to meet roading requirements for Italy. Estimated time to install: 1.5 hours		
512-0356	KIT, LIGHTS, REAR, WIDE MOUNT	0	$429 NI
	For proper installation, refer to media number M0071898. This kit provides components that allows the rear lights to be relocated to mounting locations on the sides of the rear frame. Estimated time to install: 30 minutes REQUIRED for Italy Roading		
421-0274	KIT, LIFTING EYES, FOUR POINT	0	$229 NI
	For proper installation, refer to media number REHS9993. Estimated time to install: 30 minutes CANNOT BE USED WITH: TANK, WATER		
422-3241	KIT, PROD LINK, CELLULAR PL641	0	$1,024 NI
	For proper installation, refer to media number REHS9952 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 tranmission and larger volumes of data. Estimated time to install: 2.5 hours		

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

FIELD INSTALLED ATTACHMENTS (CONT.)

Available Through ANTARES Parts Ordering. (Cont.)

482-5132 **KIT, WATER TANK, 42 US GAL, D** . . . . . 0 **$1,817 NI**
Mounted to top of cab
42 gallon capacity
Includes tank, pump, filter, lines, mounting brackets and quick disconnect
For proper installation, refer to media number SEHS0363.
Estimated time to install: 9 hours 30 minutes
For use with Water Sprinkler Kits for Angle Broom, Pick Up Broom, Utility Broom or Cold Planer

CANNOT BE USED WITH: Four Point Lifting Eyes kit, Single Point Lift kit or Auxiliary Hydraulic Cooler kit

527-2335 **KIT, REMOTE GREASE (COUPLER)** . . . . . 0 **$222 NI**
For proper installation, refer to media number M0084651.
Provides remote location for lubrication of the work tool coupler pins
Estimated time to install: 3 hours

541-3141 **KIT, WINTER, REAR DOOR COVER** . . . . . 0 **$256 NI**
Required for operating in temperatures below -32C (-25F).
For proper installation refer to media number REHS8737.
Provides rear door cover to minimize air flow into the engine compartment.
Estimated time to install: 1.0 hour

NO RETURNS accepted for kit components not used or for parts removed from machine during kit installation.

Shipments will be within 3 - 5 working days of order receipt for delivery by dealer parts stocking truck to dealer stocking facility.

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

FIELD INSTALLED ATTACHMENTS (CONT.)

ENDORSED FIELD INSTALLED ATTACHMENTS

Caterpillar does not warrant, service, or assume responsibility for these attachments.
All orders, pricing confirmation, and other communication for these attachments must be directed to the listed manufacturer.

REMOTETASK TM - REMOTE CONTROL SYSTEM
Complete system for use with CAT D Series Skid Steer, Multi Terrain, and Compact Track Loaders. Allows the operator to precisely control the machine from outside the cab. Line-of-sight remote control with an approximate range of 1000 feet (300 meters). Dealer installed remote control system includes the Remote Task controller and necessary hardware to convert standard D series SSL, MTL or CTL to remote controlled machine.

NOTE: Certified for use in North America. To verify certification in other regions, please contact BCP Attachments Team.
Email: bcp_work_tools@cat.com

Orders for the remote control system must be placed directly from:

TORC Robotics, Inc.
Tel. +1(800) 530-9285, +1(540) 443-9262
Email: sales@torcrobotics.com

PACKING

DOMESTIC PACKING

0P-0210	**PACK, DOMESTIC TRUCK**	0	**NC**

Only to be used when ordering kits via CMOPS.

0P-2162	**PACKING, KIT**	0	**NC**

PROTECTION

0P-2266	**SHIPPING/STORAGE PROTECTION** Provides protective application of Fluid Film TM for protection while shipping and for extended storage periods. If desired, this product can be power washed with warm soapy water prior to shipment to the customer.	0	**$207 NET**
0P-6439	**CORROSION INHIBITOR** EquipCoat is a flexible protective coating with anti-corrosion additives that encapsulate machine surfaces, including components under the cab and in the engine compartment. Will hold up to washing with non-solvent based cleaners for long-term corrosion resistance. Recommended for machines exposed to corrosive environments(e.g.manure, fertilizer, salt, mining fluids, etc.).	0	**$1,940**