

Western Star Standard Features

Bid Invitation #HT06-16

The following descriptions are the standard features, as pulled from the Western Star *SpecPro* dealer quotation database. Offeror shall price these complete trucks in their entirety, on Form-D, reflecting the entire complement of the base vehicle specification's standard features listed herein, as well as all normal dealer make-ready and factory-to-dealer destination charges. Except as ordered by an H-GAC member (e.g. axle upgrade, longer wheelbase, et cetera), the base units described herein and priced on Form-D shall not require any additional compulsory components, fees, or services to render them complete, functional, and legal cab-chassis. All Form-D line items shall be priced inclusive of air conditioning.

H-GAC Product Code: M1 **4700SF, Conv. Cab, SFFA, TRA**

Data Code	Description	Weight Front	Weight Rear	Retail Price
Price Level				
PRL-14T	WESTERN STAR 4700 PRL-14T (EFF:10/05/15)			STD
Data Version				
DRL-001	SPECPRO21 DATA RELEASE VER 001			N/C
Vehicle Configuration				
001-450	4700 SET-FORWARD FRONT AXLE CHASSIS	9,094	6,876	
004-216	2017 MODEL YEAR SPECIFIED			N/C
002-003	SET FORWARD AXLE - TRUCK			STD
019-002	STRAIGHT TRUCK PROVISION			STD
003-001	LH PRIMARY STEERING LOCATION			STD
General Service				
AA1-002	TRUCK CONFIGURATION			STD
AA6-001	DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)			STD
A85-011	CONSTRUCTION SERVICE			STD
A84-1CO	CONSTRUCTION BUSINESS SEGMENT			STD
AA4-003	DRY BULK COMMODITY			STD
AA5-002	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS			STD
AB1-008	MAXIMUM 8% EXPECTED GRADE			STD
AB5-001	SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
995-1A5	WESTERN STAR VOCATIONAL WARRANTY			STD
A66-99D	EXPECTED FRONT AXLE(S) LOAD : 12000.0 lbs			
A68-99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 40000.0 lbs			
A63-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 52000.0 lbs			
Truck Service				
AA3-004	END DUMP BODY			STD
Engine				
101-2TY	DETROIT DD13 12.8L 410 HP @ 1800 RPM, 2080 GOV RPM, 1450 LB/FT @ 1100 RPM			N/C
Electronic Parameters				
79A-065	65 MPH ROAD SPEED LIMIT			N/C
79B-000	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT			N/C
79D-002	1650 RPM/18 MPH LIMIT FOR LOW GEARS, 1650 RPM/44 MPH LIMIT FOR MIDDLE GEARS, 1650 RPM/45 MPH LIMIT FOR HIGH GEARS			N/C
79G-006	5 MINUTES IDLE SHUTDOWN WITH CLUTCH AND SERVICE BRAKE OVERRIDE			N/C
79K-005	PTO MODE ENGINE RPM LIMIT - 900 RPM			N/C
79M-002	PTO MODE BRAKE OVERRIDE - SERVICE BRAKE APPLIED OR PARK BRAKE NOT APPLIED			N/C
79N-001	PTO MODE CLUTCH OVERRIDE - CLUTCH ENABLED			N/C
79P-001	PTO RPM WITH CRUISE SET SWITCH - 600 RPM			N/C
79Q-001	PTO RPM WITH CRUISE RESUME SWITCH - 600 RPM			N/C
79S-001	PTO MODE CANCEL VEHICLE SPEED - 5 MPH			N/C
79T-001	PTO MODE RPM INCREMENT - 25 RPM			N/C
79U-007	PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND			N/C
79W-001	ONE REMOTE PTO SPEED			N/C
79X-005	REMOTE PTO SPEED 1 SETTING - 900 RPM			N/C
80D-001	SOFT CRUISE CONTROL ENABLED			N/C

Data Code	Description	Weight Front	Weight Rear	Retail Price
80G-001	PTO MINIMUM RPM - 600			N/C
Engine Equipment				
99C-013	2013 ONBOARD DIAGNOSTICS/2010 EPA/CARB/GHG14			N/C
99D-011	2008 CARB EMISSION CERTIFICATION - CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LOWER FORWARD CORNER OF DRIVER DOOR)			
PMT-998	NO 2013 ENGINE ESCALATOR			STD
13E-001	STANDARD OIL PAN			STD
105-001	ENGINE MOUNTED OIL CHECK AND FILL			STD
133-004	ONE PIECE VALVE COVER			STD
014-099	SIDE OF HOOD AIR INTAKE WITH FIREWALL MOUNTED DONALDSON AIR CLEANER			STD
124-1D7	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE			STD
292-148	(3) ALLIANCE ABSORBED GLASS MAT MODEL 7A31, GROUP 31, 12 VOLT MAINTENANCE FREE 2190 CCA THREADED STUD BATTERIES			STD
290-1AC	PASSENGER SEAT BATTERY BOX VENTED TO OUTSIDE OF CAB			STD
282-013	BATTERY BOX MOUNTED UNDER PASSENGER SEAT			STD
291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN			STD
289-006	PLASTIC BATTERY BOX COVER			STD
180-1AN	EATON EASY PEDAL ADVANTAGE 15-1/2 INCH MANUALLY ADJUSTED CLUTCH			STD
183-008	TORQUE LIMITING CLUTCH BRAKE			STD
181-001	ZERK FITTING AT CLUTCH RELEASE BEARING			STD
182-002	MECHANICAL CLUTCH CONTROL			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
107-044	BW MODEL BA-921 19.0 CFM SINGLE CYLINDER AIR COMPRESSOR WITH SAFETY VALVE			STD
131-013	AIR COMPRESSOR DISCHARGE LINE			STD
152-041	ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM			STD
128-002	JACOBS COMPRESSION BRAKE			STD
016-1C2	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE			STD
28F-002	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH			STD
239-038	11 FOOT 06 INCH (138 INCH+0/-5 INCH) EXHAUST SYSTEM HEIGHT			STD
237-1CR	RH CURVED VERTICAL TAILPIPE B-PILLAR MOUNTED ROUTED FROM STEP			STD
23U-001	6 GALLON DIESEL EXHAUST FLUID TANK			STD
30N-003	100 PERCENT DIESEL EXHAUST FLUID FILL			STD
23Y-001	STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING			STD
43X-002	LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION			STD
242-001	STAINLESS STEEL AFTERTREATMENT DEVICE/MUFFLER/TAILPIPE SHIELD			STD
273-036	BORG WARNER (KYSOR) REAR AIR ON/OFF ENGINE FAN CLUTCH			STD
276-001	AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
110-068	DDC SUPPLIED ENGINE MOUNTED FUEL FILTER/FUEL WATER SEPARATOR WITH WATER-IN-FUEL INDICATOR			STD
118-001	FULL FLOW OIL FILTER			STD
266-057	1500 SQUARE INCH ALUMINUM RADIATOR			STD
267-006	MOUNTING FOR FIREWALL MOUNTED SURGE TANK			STD
103-039	ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT			
171-007	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT			STD
172-001	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES			STD
270-016	RADIATOR DRAIN VALVE			N/C
138-005	PHILLIPS-TEMRO 1500 WATT/115 VOLT BLOCK HEATER			STD
166-005	PHILLIPS-TEMRO 300 WATT/115 VOLT OIL PREHEATER			STD
140-022	CHROME ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR			STD
134-001	ALUMINUM FLYWHEEL HOUSING			STD
155-065	DELCO 12V 39MT+ HD/OCF STARTER WITH THERMAL PROTECTION AND INTEGRATED MAGNETIC SWITCH			N/C
Transmission				
342-412	EATON FULLER FR-14210B TRANSMISSION			STD
Transmission Equipment				
347-001	CAST IRON CLUTCH HOUSING			STD
341-017	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION FILL AND DRAIN, AXLE(S) FILL AND DRAIN			STD
345-001	PAINTED SHIFT LEVER, SOLID LINKAGE			STD
370-015	WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK			STD
35T-003	SYNTHETIC TRANSMISSION LUBE			STD
Front Axle and Equipment				

	Data Code	Description	Weight Front	Weight Rear	Retail Price
	400-1A6	DETROIT DA-F-12.0-3 12,000# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE	-190		
	402-020	MERITOR 15X4 Q+ CAM FRONT BRAKES	-10		N/C
	403-002	NON-ASBESTOS FRONT BRAKE LINING			STD
	419-023	CONMET CAST IRON FRONT BRAKE DRUMS			STD
	409-021	SKF SCOTSEAL PLUS XL FRONT OIL SEALS			STD
	408-001	VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL			STD
	416-022	STANDARD SPINDLE NUTS FOR ALL AXLES			STD
	405-003	HALDEX AUTOMATIC FRONT SLACK ADJUSTERS			STD
	406-001	STANDARD KING PIN BUSHINGS			STD
	536-050	TRW THP-60 POWER STEERING	-40		N/C
	539-003	POWER STEERING PUMP			STD
	534-015	2 QUART SEE THROUGH POWER STEERING RESERVOIR			STD
	40T-003	SYNTHETIC 50W FRONT AXLE LUBE			STD
Front Suspension					
N	620-004	16,000# FLAT LEAF FRONT SUSPENSION			STD
	619-004	GRAPHITE BRONZE BUSHINGS WITH SEALS - FRONT SUSPENSION			STD
Rear Axle and Equipment					
	420-1K3	MT-40-14X 40,000# R-SERIES TANDEM REAR AXLE			STD
	421-370	3.70 REAR AXLE RATIO			STD
	424-003	IRON REAR AXLE CARRIER WITH OPTIONAL HEAVY DUTY AXLE HOUSING			STD
	386-075	MXL 18T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES			STD
	388-073	MXL 17T MERITOR EXTENDED LUBE INTERAXLE DRIVELINE WITH HALF ROUND YOKES			STD
	878-019	(1) INTERAXLE LOCK VALVE FOR TANDEM OR TRIDEM DRIVE AXLES			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
87A-005	INDICATOR LIGHT FOR EACH INTERAXLE LOCKOUT SWITCH			STD
423-020	MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES			STD
433-002	NON-ASBESTOS REAR BRAKE LINING			STD
434-011	BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S)			STD
451-023	CONMET CAST IRON REAR BRAKE DRUMS			STD
440-021	SKF SCOTSEAL PLUS XL REAR OIL SEALS			STD
426-075	HALDEX GOLDSEAL LONGSTROKE 2-DRIVE AXLES			STD
428-003	SPRING PARKING CHAMBERS HALDEX AUTOMATIC REAR SLACK ADJUSTERS			STD
41T-002	SYNTHETIC 75W-90 REAR AXLE LUBE			STD
Rear Suspension				
622-1A0	TUFTRAC 40,000# REAR SPRING SUSPENSION			STD
621-055	TUFTRAC STANDARD RIDE HEIGHT			STD
431-003	AXLE CLAMPING GROUP			STD
624-009	54 INCH AXLE SPACING			STD
623-006	FORE/AFT AND TRANSVERSE CONTROL RODS			STD
439-001	REAR SHOCK ABSORBERS - ONE AXLE			STD
Brake System				
490-100	WABCO 4S/4M ABS WITHOUT TRACTION CONTROL			STD
871-001	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES			STD
904-001	FIBER BRAID PARKING BRAKE HOSE			STD
412-001	STANDARD BRAKE SYSTEM VALVES			STD
432-003	RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
480-083	WABCO SS-1200 PLUS AIR DRYER WITH INTEGRAL AIR GOVERNOR AND HEATER			STD
483-004	WABCO OIL COALESCING FILTER FOR AIR DRYER			STD
479-004	AIR DRYER MOUNTED OUTBOARD ON LH RAIL			STD
460-001	STEEL AIR BRAKE RESERVOIRS			STD
477-001	PULL CABLE ON WET TANK, PETCOCK DRAIN VALVES ON ALL OTHER AIR TANKS			STD
Wheelbase & Frame				
545-457	4575MM (180 INCH) WHEELBASE			STD
546-101	11/32X3-1/2X10-15/16 INCH STEEL FRAME (8.73MMX277.8MM/0.344X10.94 INCH) 120KSI			STD
552-030	1600MM (63 INCH) REAR FRAME OVERHANG			STD
55W-006	FRAME OVERHANG RANGE: 61 INCH TO 70 INCH			N/C
AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 98.78 in			
AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 95.78 in			
AE4-99D	CALC'D FRAME LENGTH - OVERALL : 259.97			
AM6-99D	CALC'D SPACE AVAILABLE FOR DECKPLATE : 98.78 in			
FSS-0LH	CALCULATED FRAME SPACE LH SIDE : 48.23 in			N/C
FSS-0RH	CALCULATED FRAME SPACE RH SIDE : 49.39 in			N/C
553-001	SQUARE END OF FRAME			STD
559-001	STANDARD WEIGHT ENGINE CROSSMEMBER			STD
562-001	STANDARD MIDSHIP #1 CROSSMEMBER(S)			STD
572-001	STANDARD REARMOST CROSSMEMBER			STD
565-002	HEAVY DUTY SUSPENSION CROSSMEMBER			STD
568-001	STANDARD WEIGHT REAR SUSPENSION CROSSMEMBER			STD
Chassis Equipment				
556-1EE	16 INCH PAINTED STEEL BUMPER			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
574-001	BUMPER MOUNTING FOR SINGLE LICENSE PLATE			STD
586-015	FRONT ANTI-SPRAY CAB MOUNTED MUDFLAPS			STD
551-007	GRADE 8 THREADED HEX HEADED FRAME FASTENERS			STD
Fuel Tanks				
204-151	60 GALLON/227 LITER ALUMINUM FUEL TANK - LH			STD
218-006	25 INCH DIAMETER FUEL TANK(S)			STD
215-005	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS			STD
212-007	FUEL TANK(S) FORWARD			STD
664-001	PLAIN STEP FINISH			STD
205-001	FUEL TANK CAP(S)			STD
216-020	EQUIFLO INBOARD FUEL SYSTEM			STD
202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE			STD
221-001	FUEL COOLER			STD
Tires				
093-2HE	BRIDGESTONE M860A 315/80R22.5 20 PLY RADIAL FRONT TIRES	104		
094-2EF	BRIDGESTONE M770 11R22.5 16 PLY RADIAL REAR TIRES		136	
Hubs				
418-056	CONMET PRESET PLUS IRON FRONT HUBS			STD
450-056	CONMET PRESET PLUS IRON REAR HUBS			STD
Wheels				
502-433	ACCURIDE 29039 22.5X9.00 10-HUB PILOT 5.25 INSET 5-HAND STEEL DISC FRONT WHEELS	66		STD
505-428	ACCURIDE 28828 22.5X8.25 10-HUB PILOT 2-HAND HD STEEL DISC REAR WHEELS		104	STD
496-011	FRONT WHEEL MOUNTING NUTS			STD
497-011	REAR WHEEL MOUNTING NUTS			STD
Cab Exterior				
829-1A8	110 INCH BBC STEEL CONVENTIONAL CAB			STD
82A-023	WESTERN STAR PAINTED ALUMINUM CAB SKIRT			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
650-044	AIR CAB MOUNTS WITH CHECK VALVE			STD
648-002	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE			STD
667-001	FRONT FENDERS			STD
678-034	LH AND RH EXTERIOR GRAB HANDLES WITH RUBBER INSERTS AND RH INTERIOR GRAB HANDLE MOUNTED TO A POST			STD
646-008	STATIONARY BRIGHT FINISH GRILLE			STD
65X-003	CHROME HOOD MOUNTED AIR INTAKE GRILLE			STD
640-008	GALVANEALD STEEL SEVERE SERVICE CAB			STD
644-004	FIBERGLASS HOOD			STD
727-012	DUAL HADLEY SD-978 26 INCH RECTANGULAR AIR HORNS			STD
726-001	SINGLE ELECTRIC HORN			STD
728-002	DUAL HORN SHIELDS			STD
657-1AG	DOORS AND IGNITION KEYED THE SAME			STD
575-001	REAR LICENSE PLATE MOUNT END OF FRAME			STD
312-072	SINGLE RECTANGULAR SEALED BEAM HEADLIGHTS WITH BRIGHT BEZELS			STD
302-001	(5) AMBER MARKER LIGHTS			STD
294-001	INTEGRAL STOP/TAIL/BACKUP LIGHTS			STD
300-015	STANDARD FRONT TURN SIGNAL LAMPS			STD
744-007	DUAL WEST COAST STAINLESS STEEL MIRRORS			STD
797-001	DOOR MOUNTED MIRRORS			STD
796-001	102 INCH EQUIPMENT WIDTH			STD
743-1AC	LH AND RH 8 INCH STAINLESS STEEL CONVEX MIRRORS MOUNTED BELOW PRIMARY MIRRORS			STD
74A-001	RH DOWN VIEW MIRROR			STD
729-001	STANDARD SIDE/REAR REFLECTORS			STD
768-046	17.5X35 INCH TINTED REAR WINDOW			STD
661-006	TINTED DOOR GLASS			STD
654-003	MANUAL DOOR WINDOW REGULATORS			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
663-002	2-PIECE TINTED CURVED GASKET MOUNTED WINDSHIELD			STD
659-025	2 GALLON WINDSHIELD WASHER RESERVOIR WITHOUT FLUID LEVEL INDICATOR, MOUNTED UNDER CAB, WITH REMOTE FILL			STD
Cab Interior				
707-1D0	GRAY VINYL BASE INTERIOR			STD
70K-005	BLACK HARD TRIM			STD
706-049	BASE LEFT HAND DOOR TRIM			STD
708-049	BASE RIGHT HAND DOOR TRIM			STD
772-006	BLACK MATS WITH SINGLE INSULATION			STD
785-007	DASH MOUNTED ASH TRAY AND LIGHTER, DRIVER SIDE			STD
691-001	FORWARD ROOF MOUNTED CONSOLE			STD
694-009	PASSENGER SIDE WING DASH MOUNTED GLOVE BOX WITH LOCKING DOOR			STD
693-025	LH AND RH DOOR MAP POCKETS			STD
741-029	COAT HOOK ON RH BACKWALL OF CAB			STD
680-034	TWO-TONE CHARCOAL UPPER/COOL GRAY LOWER SOFT TOUCH WING DASH WITH BLACK DRIVER SIDE COSMETIC UNDER DASH COVER			STD
320-004	STANDARD WIRING			STD
700-015	HEATER, DEFROSTER AND AIR CONDITIONER WITH COSMETIC COVER			STD
701-010	HVAC DUCTING WITH FOAM MAIN FRESH AIR FILTER AND OUTSIDE PRE-FILTER			STD
703-005	MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH			STD
170-015	STANDARD HEATER PLUMBING			STD
130-033	DENSO HEAVY DUTY AIR CONDITIONER COMPRESSOR			STD
698-001	RADIATOR MOUNTED AIR CONDITIONER CONDENSER			STD
702-002	BINARY CONTROL, R-134A			STD
739-001	CAB INSULATION			STD
285-003	CIRCUIT FUSES			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
324-075	DOOR ACTIVATED DOME LIGHT, UNDER DASH LIGHT AND LH AND RH DOOR MOUNTED COURTESY LIGHTS			STD
655-001	CAB DOOR LATCHES WITH MANUAL DOOR LOCKS			STD
756-1DD	BASIC HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 1 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION AND REAR CUSHION TILT			STD
760-294	BATTERY BOX MID BACK NON SUSPENSION PASSENGER SEAT			STD
758-022	BLACK MORDURA CLOTH DRIVER SEAT COVER			STD
761-023	BLACK MORDURA CLOTH PASSENGER SEAT COVER			STD
763-003	3 POINT DRIVER AND PASSENGER SEAT BELT RETRACTORS			STD
532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN			STD
540-005	2-SPOKE 20 INCH (500MM) BLACK STEERING WHEEL			STD
765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS			STD
Instruments & Controls				
185-002	Non-adjustable suspended pedals			STD
870-004	STAR GAUGES WITH BLACK BEZELS			STD
732-001	BLACK DRIVER INSTRUMENT PANEL			STD
734-001	BLACK CENTER INSTRUMENT PANEL			STD
486-001	LOW AIR PRESSURE LIGHT AND BUZZER			STD
840-002	2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES			STD
198-002	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITH GRADUATIONS			STD
149-012	CRUISE CONTROL SWITCHES IN THE CENTER PANEL			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
156-007	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY			STD
811-001	WARNING LAMP/LIGHT BAR DISPLAY, NON-DATA LINKED			STD
160-025	DIAGNOSTIC INTERFACE CONNECTOR, 9 PIN, SAE J1939, LOCATED BELOW DASH			N/C
844-001	2 INCH ELECTRIC FUEL GAUGE			STD
845-011	FUEL FILTER RESTRICTION INDICATOR			STD
148-003	PROGRAMMABLE RPM CONTROL - ELECTRONIC ENGINE			STD
856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE			STD
864-001	2 INCH TRANSMISSION OIL TEMPERATURE GAUGE			STD
852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE			STD
748-026	POWER AND GROUND WIRING FOR CB RADIO IN OVERHEAD CONSOLE			STD
752-017	MULTI-BAND AM/FM/WB/CB LH MIRROR MOUNTED ANTENNA SYSTEM			STD
810-042	ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITH ODOMETER			STD
817-001	STANDARD VEHICLE SPEED SENSOR			STD
812-001	ELECTRONIC 3000 RPM TACHOMETER			STD
813-1B4	DETROIT CONNECT VIRTUAL TECHNICIAN REMOTE ENGINE DIAGNOSTICS (DETROIT ENGINES ONLY)			STD
81X-001	2 YEAR SERVICE CONTRACT INCLUDED WITH VIRTUAL TECHNICIAN			STD
162-002	IGNITION SWITCH CONTROLLED ENGINE STOP			STD
836-001	2 INCH VOLTMETER			STD
660-008	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
304-015	CAB/TRAILER MARKER LIGHT SWITCH WITH SEPARATE HEADLIGHT SWITCH			STD
882-009	ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR			STD
299-032	VSM NON CANCELING TURN SIGNAL SWITCH WITH INTEGRAL HEADLAMP DIMMER WITHOUT BRAKE OVERRIDE			STD
298-036	PACIFIC INSIGHT ELECTRONIC FLASHER			STD
Design				
065-000	PAINT: ONE SOLID COLOR			STD
Color				
980-5F6	CAB COLOR A: L0006EB WHITE ELITE BC			STD
96J-001	CAB INTERIOR PAINTED SAME AS CAB COLOR			STD
986-020	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT			STD
962-972	POWDER WHITE (N0006EA) FRONT WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)			STD
966-972	POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)			STD
964-993	BUMPER PAINTED SAME AS CHASSIS			STD
Certification / Compliance				
996-001	U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS			STD
Sales Programs				
	NO SALES PROGRAMS HAVE BEEN SELECTED			
T O T A L V E H I C L E S U M M A R Y				

Weight Summary			
	Weight Front	Weight Rear	Total Weight
Factory Weight [†]	9024 lbs	7116 lbs	16140 lbs
Total Weight [†]	9024 lbs	7116 lbs	16140 lbs

H-GAC Product Code: M2
4900SF, Conv. Cab, SFFA, TRA

Data Code	Description	Weight Front	Weight Rear	Retail Price
Price Level				
PRL-14W	WESTERN STAR PRL-14W (EFF:10/05/15)			STD
Data Version				
DRL-001	SPECPRO21 DATA RELEASE VER 001			N/C
Vehicle Configuration				
001-423	WESTERN STAR 4900FA CHASSIS	8,834	7,436	\$.00
004-216	2017 MODEL YEAR SPECIFIED			STD
002-003	SET FORWARD AXLE - TRUCK	-20		
019-002	STRAIGHT TRUCK PROVISION			N/C
003-001	LH PRIMARY STEERING LOCATION			STD
General Service				
AA1-002	TRUCK CONFIGURATION			N/C
AA6-001	DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)			STD
A85-005	LINEHAUL/LONG HAUL SERVICE			STD
A84-1GF	GENERAL FREIGHT BUSINESS SEGMENT			STD
AA4-001	GENERAL FREIGHT COMMODITY			STD
AA5-002	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS			STD
AB1-008	MAXIMUM 8% EXPECTED GRADE			STD
AB5-001	SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE			STD
995-1A4	WESTERN STAR ON-HIGHWAY WARRANTY			STD
A66-99D	EXPECTED FRONT AXLE(S) LOAD : 12000.0 lbs			
A68-99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 40000.0 lbs			
A63-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 52000.0 lbs			
Truck Service				
AA3-001	DRY VAN BODY			N/C
AF4-99D	EXPECTED EMPTY BODY WEIGHT : 3500.0 lbs			

Data Code	Description	Weight Front	Weight Rear	Retail Price
A88-99D	EXPECTED TRUCK BODY LENGTH : 22.0 ft			
AE2-99D	EXPECTED TRUCK BODY WIDTH : 96.0 in			
AF6-99D	EXP EMPTY BODY CG LOC FROM BODY FRT(A89) : 11.0 ft			
A89-99D	BRAKING-EXPECTED CAB TO BODY CLEARANCE : 3.0 in			
AF7-99D	EXPECTED BODY/PAYLOAD CG HEIGHT ABOVE FRAME "XX" INCHES : 32.0 in			
Engine				
101-2V1	DETROIT DD15 TC 14.8L 505 HP @ 1800 RPM, 2000 GOV RPM, 1550/1750 LB/FT @ 1100 RPM, MULTI-TORQUE	100		
Electronic Parameters				
79A-065	65 MPH ROAD SPEED LIMIT			N/C
79B-000	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT			N/C
79D-035	1600 RPM HARD AND SOFT ENGINE LIMIT FOR PROGRESSIVE SHIFTING			N/C
79G-006	5 MINUTES IDLE SHUTDOWN WITH CLUTCH AND SERVICE BRAKE OVERRIDE			N/C
79K-005	PTO MODE ENGINE RPM LIMIT - 900 RPM			N/C
79M-002	PTO MODE BRAKE OVERRIDE - SERVICE BRAKE APPLIED OR PARK BRAKE NOT APPLIED			N/C
79N-001	PTO MODE CLUTCH OVERRIDE - CLUTCH ENABLED			N/C
79P-001	PTO RPM WITH CRUISE SET SWITCH - 600 RPM			N/C
79Q-001	PTO RPM WITH CRUISE RESUME SWITCH - 600 RPM			N/C
79S-001	PTO MODE CANCEL VEHICLE SPEED - 5 MPH			N/C
79T-001	PTO MODE RPM INCREMENT - 25 RPM			N/C
79U-007	PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND			N/C
79W-001	ONE REMOTE PTO SPEED			N/C
79X-005	REMOTE PTO SPEED 1 SETTING - 900 RPM			N/C
80D-001	SOFT CRUISE CONTROL ENABLED			N/C

Data Code	Description	Weight Front	Weight Rear	Retail Price
80G-001	PTO MINIMUM RPM - 600			N/C
Engine Equipment				
99C-013	2013 ONBOARD DIAGNOSTICS/2010 EPA/CARB/GHG14			N/C
99D-011	2008 CARB EMISSION CERTIFICATION - CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LOWER FORWARD CORNER OF DRIVER DOOR)			
PMT-998	NO 2013 ENGINE ESCALATOR			STD
13E-001	STANDARD OIL PAN			STD
105-001	ENGINE MOUNTED OIL CHECK AND FILL			STD
133-004	ONE PIECE VALVE COVER			STD
014-1CB	SINGLE PAINTED 13 INCH DONALDSON RH COWL MOUNTED AIR CLEANER			STD
124-1D7	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE			STD
292-071	(3) ALLIANCE MODEL 1231, GROUP 31, 12 VOLT MAINTENANCE FREE 3375 CCA THREADED STUD BATTERIES			STD
290-1D2	STACK BATTERY BOX			STD
282-002	SINGLE BATTERY BOX FRAME MOUNTED RH SIDE UNDER CAB			STD
291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN			STD
289-001	NON-POLISHED BATTERY BOX COVER			STD
180-1AM	EATON SOLO ADVANTAGE 15- 1/2 INCH SELF ADJUSTING CLUTCH			
183-008	TORQUE LIMITING CLUTCH BRAKE			STD
181-001	ZERK FITTING AT CLUTCH RELEASE BEARING			STD
107-044	BW MODEL BA-921 19.0 CFM SINGLE CYLINDER AIR COMPRESSOR WITH SAFETY VALVE			STD
131-013	AIR COMPRESSOR DISCHARGE LINE			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
152-041	ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM			STD
128-002	JACOBS COMPRESSION BRAKE			STD
016-1C2	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE			STD
28F-002	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH			STD
239-038	11 FOOT 06 INCH (138 INCH+0/-5 INCH) EXHAUST SYSTEM HEIGHT			STD
237-1CR	RH CURVED VERTICAL TAILPIPE B-PILLAR MOUNTED ROUTED FROM STEP			STD
23U-003	23 GALLON DIESEL EXHAUST FLUID TANK			STD
30N-003	100 PERCENT DIESEL EXHAUST FLUID FILL			STD
23Z-002	NON-POLISHED ALUMINUM DIESEL EXHAUST FLUID TANK COVER			STD
43Y-001	STANDARD DIESEL EXHAUST FLUID TANK CAP			STD
242-016	ROUND PERFORATED SINGLE STAINLESS STEEL MUFFLER/TAILPIPE SHIELD			STD
273-036	BORG WARNER (KYSOR) REAR AIR ON/OFF ENGINE FAN CLUTCH			STD
276-001	AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED			STD
110-068	DDC SUPPLIED ENGINE MOUNTED FUEL FILTER/FUEL WATER SEPARATOR WITH WATER-IN-FUEL INDICATOR			STD
118-001	FULL FLOW OIL FILTER			STD
266-1AW	1700 SQUARE INCH ALUMINUM RADIATOR			STD
267-006	MOUNTING FOR FIREWALL MOUNTED SURGE TANK			STD

	Data Code	Description	Weight Front	Weight Rear	Retail Price
	103-039	ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT			STD
	171-007	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT			STD
	172-001	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES			STD
	270-016	RADIATOR DRAIN VALVE			N/C
	155-065	DELCO 12V 39MT+ HD/OC STARTER WITH THERMAL PROTECTION AND INTEGRATED MAGNETIC SWITCH			N/C
	109-007	CAST IRON FRONT AND REAR ENGINE SUPPORTS			STD
Transmission					
	342-419	EATON FULLER FRO-16210C TRANSMISSION			STD
Transmission Equipment					
	85E-998	MAXIMUM ENGINE SPEED FOR PTO ENGAGEMENT 2600 RPM - ALLISON 5TH GEN TRANSMISSIONS			STD
	85F-998	TCU-MAX PTO ENGINE SPEED OPERATION NOT CONFIGURED			STD
	85G-998	TCU-MAX PTO O/P SPD ENG NOT CONFIGURE			STD
	85H-998	TCU-MAXIMUM PTO OUTPUT SPEED OPERATION NOT CONFIGURED			STD
	347-001	CAST IRON CLUTCH HOUSING			STD
	345-001	PAINTED SHIFT LEVER, SOLID LINKAGE			STD
	370-015	WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK			STD
	35T-003	SYNTHETIC TRANSMISSION LUBE			STD
Front Axle and Equipment					
	400-1A6	DETROIT DA-F-12.0-3 12,000# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE			STD
N	402-084	MERITOR 16.5X5 Q+ STAMPED SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOE			STD
	403-002	NON-ASBESTOS FRONT BRAKE LINING			N/C

Data Code	Description	Weight Front	Weight Rear	Retail Price
419-023	CONMET CAST IRON FRONT BRAKE DRUMS			STD
427-001	FRONT BRAKE DUST SHIELDS	5		N/C
409-021	SKF SCOTSEAL PLUS XL FRONT OIL SEALS			STD
408-001	VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL			STD
416-022	STANDARD SPINDLE NUTS FOR ALL AXLES			STD
405-002	MERITOR AUTOMATIC FRONT SLACK ADJUSTERS			STD
536-050	TRW THP-60 POWER STEERING			STD
539-003	POWER STEERING PUMP			STD
534-001	2 QUART POWER STEERING RESERVOIR			STD
40T-002	SYNTHETIC 75W-90 FRONT AXLE LUBE			STD
Front Suspension				
620-1F0	12,000# DUAL TAPERLEAF FRONT SUSPENSION			STD
619-002	THREADED SPRING PINS AND BUSHINGS - FRONT SUSPENSION			STD
62G-001	ALUMINUM SPACER BLOCKS FOR FRONT SUSPENSIONS			STD
410-001	FRONT SHOCK ABSORBERS			STD
Rear Axle and Equipment				
420-1GR	DETROIT DA-RT-40.0-4 HT 40,000# R-SERIES TANDEM REAR AXLE			STD
421-391	3.91 REAR AXLE RATIO			STD
424-001	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING			STD
386-078	MXL 18N MERITOR EXTENDED LUBE MAIN DRIVELINE WITH FULL ROUND YOKES			STD
388-076	MXL 17N MERITOR EXTENDED LUBE INTERAXLE DRIVELINE WITH FULL ROUND YOKES			STD
878-019	(1) INTERAXLE LOCK VALVE FOR TANDEM OR TRIDEM DRIVE AXLES			STD
87A-005	INDICATOR LIGHT FOR EACH INTERAXLE LOCKOUT SWITCH			STD
423-008	MERITOR 16.5X8.62 Q+ STAMPED SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
433-002	NON-ASBESTOS REAR BRAKE LINING			N/C
434-005	BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S) WITH AUXILIARY SUPPORT BRACKETS			STD
451-023	CONMET CAST IRON REAR BRAKE DRUMS			STD
425-002	REAR BRAKE DUST SHIELDS		10	N/C
440-021	SKF SCOTSEAL PLUS XL REAR OIL SEALS			STD
426-075	HALDEX GOLDSEAL LONGSTROKE 2-DRIVE AXLES SPRING PARKING CHAMBERS			STD
428-002	MERITOR AUTOMATIC REAR SLACK ADJUSTERS			STD
41T-002	SYNTHETIC 75W-90 REAR AXLE LUBE			STD
42T-001	STANDARD REAR AXLE BREATHER(S)			STD
Rear Suspension				
622-005	AIRLINER 40,000# REAR SUSPENSION			STD
621-007	AIRLINER HIGH POSITION RIDE HEIGHT			STD
431-001	STANDARD U-BOLT PAD			N/C
624-016	51 INCH AXLE SPACING			STD
628-998	NO SUSPENSION BEAMS			N/C
888-003	MANUAL DUMP VALVE FOR AIR SUSPENSION WITH INDICATOR LIGHT AND GAUGE			N/C
910-001	SINGLE AIR REAR SUSPENSION LEVELING VALVE			STD
623-002	TRANSVERSE CONTROL RODS			STD
439-005	REAR SHOCK ABSORBERS - TWO AXLES (TANDEM) (AIR RIDE SUSPENSION)			N/C
Brake System				
490-100	WABCO 4S/4M ABS WITHOUT TRACTION CONTROL			STD
871-023	REINFORCED NYLON AIR LINES			STD
904-001	FIBER BRAID PARKING BRAKE HOSE			STD
412-001	STANDARD BRAKE SYSTEM VALVES			STD
432-013	COMBO-ABS/SERVICE BRAKE VALVE WITH 5.5 PSI CRACK PRESSURE			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
480-083	WABCO SS-1200 PLUS AIR DRYER WITH INTEGRAL AIR GOVERNOR AND HEATER			STD
483-004	WABCO OIL COALESCING FILTER FOR AIR DRYER			STD
479-003	AIR DRYER MOUNTED INBOARD ON LH RAIL			STD
460-001	STEEL AIR BRAKE RESERVOIRS			STD
477-004	PULL CABLES ON ALL AIR RESERVOIR(S)			STD
Trailer Connections				
481-998	NO TRAILER AIR HOSE	-10		N/C
310-998	NO TRAILER ELECTRICAL CABLE	-10		N/C
Wheelbase & Frame				
545-477	4775MM (188 INCH) WHEELBASE			STD
546-089	5/16X3-1/2X10-5/8 INCH STEEL FRAME 120KSI			STD
547-019	1/4 INCH (6MM) C-CHANNEL INSERT AT REAR SUSPENSION ONLY		170	
552-017	1475MM (58 INCH) REAR FRAME OVERHANG			STD
55W-005	FRAME OVERHANG RANGE: 51 INCH TO 60 INCH			N/C
AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 98.0 in			
AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 92.28 in			
AE4-99D	CALC'D FRAME LENGTH - OVERALL : 266.68 in			
AM6-99D	CALC'D SPACE AVAILABLE FOR DECKPLATE : 98.0 in			
FSS-0LH	CALCULATED FRAME SPACE LH SIDE : 39.98 in			N/C
FSS-0RH	CALCULATED FRAME SPACE RH SIDE : 51.23 in			N/C
553-001	SQUARE END OF FRAME			N/C
550-001	FRONT CLOSING CROSSMEMBER			STD
561-009	EXTRA HEAVY DUTY STEEL C-CHANNEL BOLTED CONSTRUCTION BACK OF TRANSMISSION CROSSMEMBER			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
562-022	EXTRA HEAVY DUTY STEEL C-CHANNEL BOLTED CONSTRUCTION MIDSHIP #1 CROSSMEMBER			STD
572-043	1/4 INCH STEEL C-CHANNEL CROSSMEMBER WITHOUT A-FRAME, NON-TOWING		50	N/C
56C-001	STANDARD WEIGHT REAR SUSPENSION FORWARD CROSSMEMBER			STD
565-001	STANDARD SUSPENSION CROSSMEMBER			N/C
568-006	EXTRA HEAVY DUTY STEEL C-CHANNEL BOLTED CONSTRUCTION REAR MOUNTED SUSPENSION CROSSMEMBER			STD
Chassis Equipment				
674-998	NO LH OR RH BACK OF CAB ACCESS	-5		N/C
592-998	NO DECK PLATE	-5	-5	N/C
665-998	NO FRAME MOUNTED STEPS	-5	-5	N/C
556-1EE	16 INCH PAINTED STEEL BUMPER			STD
558-026	NON REMOVABLE CENTERED FRONT TOW PIN FOR HIGHWAY OR CONSTRUCTION BUMPER			STD
574-001	BUMPER MOUNTING FOR SINGLE LICENSE PLATE			STD
585-998	NO MUDFLAP BRACKETS		-25	N/C
590-998	NO REAR MUDFLAPS		-15	N/C
586-002	FENDER MOUNTED FRONT MUDFLAPS			STD
551-007	GRADE 8 THREADED HEX HEADED FRAME FASTENERS			STD
Fifth Wheel				
578-998	NO FIFTH WHEEL	-30	-480	N/C
Fuel Tanks				
204-156	100 GALLON/378 LITER ALUMINUM FUEL TANK - LH			STD
218-006	25 INCH DIAMETER FUEL TANK(S)			STD
215-005	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS			STD
212-007	FUEL TANK(S) FORWARD			STD
67J-003	LH FULL LENGTH FUEL TANK STEPS			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
664-001	PLAIN STEP FINISH			STD
205-001	FUEL TANK CAP(S)			STD
216-020	EQUIFLO INBOARD FUEL SYSTEM			STD
202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE			STD
221-001	FUEL COOLER			STD
847-002	IN TANK FUEL LEVEL SENDER(S)			STD
Tires				
093-2FY	BRIDGESTONE ECOPIA R283 11R22.5 14 PLY RADIAL FRONT TIRES	12		
094-2D6	BRIDGESTONE M770 11R22.5 14 PLY RADIAL REAR TIRES		136	
Hubs				
418-054	CONMET PRESET PLUS ALUMINUM FRONT HUBS			STD
450-054	CONMET PRESET PLUS ALUMINUM REAR HUBS			STD
Wheels				
502-1F2	22.5X8.25 10-HUB PILOT 2-HAND STEEL DISC FRONT WHEELS			STD
505-1F2	22.5X8.25 10-HUB PILOT 2-HAND STEEL DISC REAR WHEELS			STD
496-011	FRONT WHEEL MOUNTING NUTS			STD
497-011	REAR WHEEL MOUNTING NUTS			STD
Cab Exterior				
829-1AB	123 INCH BBC STEEL CONVENTIONAL CAB			STD
82A-023	WESTERN STAR PAINTED ALUMINUM CAB SKIRT			STD
650-044	AIR CAB MOUNTS WITH CHECK VALVE			STD
667-022	LARGE PROFILE FRONT FENDER			STD
678-034	LH AND RH EXTERIOR GRAB HANDLES WITH RUBBER INSERTS AND RH INTERIOR GRAB HANDLE MOUNTED TO A POST			STD
645-004	STAINLESS STEEL RADIATOR SHELL/HOOD BEZEL WITH STYLIZED TILT HOOD HANDLE			STD
646-032	HOOD MOUNTED ALUMINUM GRILLE			STD
640-009	HEAVY DUTY STEEL CAB FLOOR			STD
644-002	ONE PIECE FIBERGLASS HOOD			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
643-001	STANDARD DUTY HOOD MOUNTING			STD
727-019	SINGLE HADLEY SD-978 26 INCH RECTANGULAR AIR HORN			STD
726-001	SINGLE ELECTRIC HORN			STD
728-001	SINGLE HORN SHIELD			STD
657-1AG	DOORS AND IGNITION KEYED THE SAME			STD
312-003	DUAL RECTANGULAR HALOGEN HEADLIGHTS			STD
302-022	LED MARKER LAMPS			STD
311-001	DAYTIME RUNNING LIGHTS			STD
294-032	FLUSH MOUNTED STOP/TAIL/BACKUP LIGHTS MOUNTED BELOW REAR MOST CROSSMEMBER			STD
300-015	STANDARD FRONT TURN SIGNAL LAMPS			STD
744-007	DUAL WEST COAST STAINLESS STEEL MIRRORS			STD
797-001	DOOR MOUNTED MIRRORS			STD
796-001	102 INCH EQUIPMENT WIDTH			STD
74A-001	RH DOWN VIEW MIRROR			STD
729-001	STANDARD SIDE/REAR REFLECTORS			STD
677-016	DUAL LEVEL CAB ENTRY STEPS ON BOTH SIDES			STD
768-046	17.5X35 INCH TINTED REAR WINDOW			STD
661-006	TINTED DOOR GLASS			STD
654-011	RH AND LH ELECTRIC POWERED WINDOWS			STD
663-014	2-PIECE TINTED CURVED BONDED WINDSHIELD			STD
659-016	1.5 GALLON WINDSHIELD WASHER RESERVOIR MOUNTED UNDER CAB WITH REMOTE FILL			STD
Cab Interior				
707-1D0	GRAY VINYL BASE INTERIOR			STD
70K-005	BLACK HARD TRIM			STD
706-049	BASE LEFT HAND DOOR TRIM			STD
708-049	BASE RIGHT HAND DOOR TRIM			STD
772-006	BLACK MATS WITH SINGLE INSULATION			STD
785-007	DASH MOUNTED ASH TRAY AND LIGHTER, DRIVER SIDE			STD
691-001	FORWARD ROOF MOUNTED CONSOLE			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
694-009	PASSENGER SIDE WING DASH MOUNTED GLOVE BOX WITH LOCKING DOOR			STD
693-025	LH AND RH DOOR MAP POCKETS			STD
741-029	COAT HOOK ON RH BACKWALL OF CAB			STD
680-033	BLACK SOFT TOUCH WING DASH WITH DRIVER SIDE COSMETIC UNDER DASH COVER			STD
320-004	STANDARD WIRING			STD
700-015	HEATER, DEFROSTER AND AIR CONDITIONER WITH COSMETIC COVER			STD
701-001	STANDARD HVAC DUCTING			STD
170-015	STANDARD HEATER PLUMBING			STD
130-033	DENSO HEAVY DUTY AIR CONDITIONER COMPRESSOR			STD
698-001	RADIATOR MOUNTED AIR CONDITIONER CONDENSER			STD
739-001	CAB INSULATION			STD
285-003	CIRCUIT FUSES			STD
324-075	DOOR ACTIVATED DOME LIGHT, UNDER DASH LIGHT AND LH AND RH DOOR MOUNTED COURTESY LIGHTS			STD
655-001	CAB DOOR LATCHES WITH MANUAL DOOR LOCKS			STD
64C-002	BRIGHT DOOR HANDLES			STD
756-1DD	BASIC HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 1 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION AND REAR CUSHION TILT			STD
760-1DD	BASIC HIGH BACK AIR SUSPENSION PASSENGER SEAT WITH 1 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION AND REAR CUSHION TILT			STD
758-1AA	GRAY VINYL DRIVER SEAT COVER			STD
761-1AA	GRAY VINYL PASSENGER SEAT COVER			STD
763-003	3 POINT DRIVER AND PASSENGER SEAT BELT RETRACTORS			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN			STD
540-005	2-SPOKE 20 INCH (500MM) BLACK STEERING WHEEL			STD
765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS			STD
Instruments & Controls				
185-002	Non-adjustable suspended pedals			STD
732-001	BLACK DRIVER INSTRUMENT PANEL			STD
734-001	BLACK CENTER INSTRUMENT PANEL			STD
870-004	STAR GAUGES WITH BLACK BEZELS			STD
840-002	2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES			STD
198-025	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS			STD
149-012	CRUISE CONTROL SWITCHES IN THE CENTER PANEL			STD
156-007	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY			STD
811-001	WARNING LAMP/LIGHT BAR DISPLAY, NON-DATA LINKED			STD
160-025	DIAGNOSTIC INTERFACE CONNECTOR, 9 PIN, SAE J1939, LOCATED BELOW DASH			N/C
844-001	2 INCH ELECTRIC FUEL GAUGE			STD
845-011	FUEL FILTER RESTRICTION INDICATOR			STD
148-003	PROGRAMMABLE RPM CONTROL - ELECTRONIC ENGINE			STD
856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE			STD
852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE			STD
748-026	POWER AND GROUND WIRING FOR CB RADIO IN OVERHEAD CONSOLE			STD
752-017	MULTI-BAND AM/FM/WB/CB LH MIRROR MOUNTED ANTENNA SYSTEM			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
810-042	ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITH ODOMETER			STD
812-001	ELECTRONIC 3000 RPM TACHOMETER			STD
813-1B4	DETROIT CONNECT VIRTUAL TECHNICIAN REMOTE ENGINE DIAGNOSTICS (DETROIT ENGINES ONLY)			STD
81X-001	2 YEAR SERVICE CONTRACT INCLUDED WITH VIRTUAL TECHNICIAN			STD
162-002	IGNITION SWITCH CONTROLLED ENGINE STOP			STD
836-001	2 INCH VOLTMETER			STD
660-008	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY			STD
304-015	CAB/TRAILER MARKER LIGHT SWITCH WITH SEPARATE HEADLIGHT SWITCH			STD
882-009	ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR			N/C
299-032	VSM NON CANCELING TURN SIGNAL SWITCH WITH INTEGRAL HEADLAMP DIMMER WITHOUT BRAKE OVERRIDE			STD
298-036	PACIFIC INSIGHT ELECTRONIC FLASHER			STD
Design				
065-000	PAINT: ONE SOLID COLOR			STD
Color				
980-8FC	CAB COLOR A: HSB905935 WHITE PPG BASE/CLEAR			STD
96J-001	CAB INTERIOR PAINTED SAME AS CAB COLOR			STD
986-020	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT			STD
962-972	POWDER WHITE (N0006EA) FRONT WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)			STD
966-972	POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)			STD
964-8FC	BUMPER PAINT: HSB905935 WHITE PPG BASE/CLEAR			STD
Certification / Compliance				

Data Code	Description	Weight Front	Weight Rear	Retail Price
996-001	U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS			STD

Sales Programs

NO SALES PROGRAMS HAVE
BEEN ELECTED

T O T A L V E H I C L E S U M M A R Y

Weight Summary

	Weight Front	Weight Rear	Total Weight
Factory Weight ⁺	8866 lbs	7272 lbs	16138 lbs
Total Weight ⁺	8866 lbs	7272 lbs	16138 lbs

H-GAC Product Code: M3
5700XE, Conv. Cab, SBFA, TRA

Data Code	Description	Weight Front	Weight Rear	Retail Price
Price Level				
PRL-14Y	WST 5700 PRL-14Y (EFF:10/05/15)			STD
Data Version				
DRL-008	SPECPRO21 DATA RELEASE VER 008			N/C
Vehicle Configuration				
001-461	WESTERN STAR 5700XE SET-BACK FRONT AXLE DAY CAB CHASSIS	9,244	7,161	
004-217	2017 MODEL YEAR SPECIFIED			STD
002-002	SET BACK AXLE - TRACTOR			STD
003-001	LH PRIMARY STEERING LOCATION			STD
General Service				
AA1-001	TRACTOR/TRAILER CONFIGURATION			STD
AA6-001	DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)			STD
A85-005	LINEHAUL/LONG HAUL SERVICE			STD
A84-1GF	GENERAL FREIGHT BUSINESS SEGMENT			STD
AA4-001	GENERAL FREIGHT COMMODITY			STD
AA5-002	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS			STD
AB1-008	MAXIMUM 8% EXPECTED GRADE			STD
AB5-001	SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE			STD
995-1A4	WESTERN STAR ON-HIGHWAY WARRANTY			STD
A66-99D	EXPECTED FRONT AXLE(S) LOAD : 12000.0 lbs			
A68-99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 40000.0 lbs			
A63-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 52000.0 lbs			
A70-99D	EXPECTED GROSS COMBINATION WEIGHT : 80000.0 lbs			

Data Code	Description	Weight Front	Weight Rear	Retail Price
Tractor Service				
AA2-001	VAN TRAILER			STD
AH6-001	SINGLE (1) TRAILER			STD
Engine				
101-2YE	DETROIT DD15 14.8L 455 HP @ 1625 RPM, 1900 GOV RPM, 1550 LB/FT @ 975 RPM			STD
Electronic Parameters				
79A-065	65 MPH ROAD SPEED LIMIT			N/C
79B-006	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT, WITH AUTO RESUME AFTER SHIFT			N/C
79D-035	1600 RPM HARD AND SOFT ENGINE LIMIT FOR PROGRESSIVE SHIFTING			N/C
79G-006	5 MINUTES IDLE SHUTDOWN WITH CLUTCH AND SERVICE BRAKE OVERRIDE			N/C
79K-005	PTO MODE ENGINE RPM LIMIT - 900 RPM			N/C
79M-002	PTO MODE BRAKE OVERRIDE - SERVICE BRAKE APPLIED OR PARK BRAKE NOT APPLIED			N/C
79N-001	PTO MODE CLUTCH OVERRIDE - CLUTCH ENABLED			N/C
79P-001	PTO RPM WITH CRUISE SET SWITCH - 600 RPM			N/C
79Q-001	PTO RPM WITH CRUISE RESUME SWITCH - 600 RPM			N/C
79S-001	PTO MODE CANCEL VEHICLE SPEED - 5 MPH			N/C
79T-001	PTO MODE RPM INCREMENT - 25 RPM			N/C
79U-007	PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND			N/C
79W-001	ONE REMOTE PTO SPEED			N/C
79X-005	REMOTE PTO SPEED 1 SETTING - 900 RPM			N/C
80D-001	SOFT CRUISE CONTROL ENABLED			N/C
80G-001	PTO MINIMUM RPM - 600			N/C
Engine Equipment				
99C-017	2016 ONBOARD DIAGNOSTICS/2010 EPA/CARB/GHG17			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
99D-011	2008 CARB EMISSION CERTIFICATION - CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LOWER FORWARD CORNER OF DRIVER DOOR)			STD
13E-001	STANDARD OIL PAN			STD
105-001	ENGINE MOUNTED OIL CHECK AND FILL			STD
124-1D7	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE			STD
292-058	(3) ALLIANCE MODEL 1031, GROUP 31, 12 VOLT MAINTENANCE FREE 2280 CCA THREADED STUD BATTERIES	-35	-30	
290-060	PLASTIC BATTERY BOX MOUNTED BETWEEN RAILS			STD
282-014	BATTERY BOX(ES) MOUNTED IN RAIL BACK OF CAB			STD
291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN			STD
289-006	PLASTIC BATTERY BOX COVER			STD
306-019	LOW VOLTAGE BATTERY DISCONNECT AT 12.3 VOLTS FOR ISOLATED CIRCUITS WITH LOCAL ALARM			STD
180-1AM	EATON SOLO ADVANTAGE 15- 1/2 INCH SELF ADJUSTING CLUTCH	20		N/C
183-008	TORQUE LIMITING CLUTCH BRAKE			N/C
181-002	ZERK FITTING WITH EXTENSION HOSE AT CLUTCH RELEASE BEARING			N/C
107-044	BW MODEL BA-921 19.0 CFM SINGLE CYLINDER AIR COMPRESSOR WITH SAFETY VALVE			STD
152-041	ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM			STD
128-002	JACOBS COMPRESSION BRAKE			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
016-1C3	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH HORIZONTAL TAILPIPE			STD
28F-002	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH			STD
239-001	STANDARD EXHAUST SYSTEM LENGTH			STD
237-052	RH STANDARD HORIZONTAL TAILPIPE			STD
23U-002	13 GALLON DIESEL EXHAUST FLUID TANK			STD
30N-003	100 PERCENT DIESEL EXHAUST FLUID FILL			STD
273-036	BORG WARNER (KYSOR) REAR AIR ON/OFF ENGINE FAN CLUTCH			STD
276-001	AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED			STD
110-068	DDC SUPPLIED ENGINE MOUNTED FUEL FILTER/FUEL WATER SEPARATOR WITH WATER-IN-FUEL INDICATOR			STD
266-069	1400 SQUARE INCH RADIATOR			STD
103-039	ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT			STD
171-007	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT			STD
172-001	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES			STD
270-019	HDEP VARIABLE SPEED COOLANT PUMP AND RADIATOR DRAIN VALVE			STD
155-074	DELCO 12V MOD 3.175-39MT+ OCP STARTER WITH THERMAL PROTECTION AND INTEGRATED MAGNETIC SWITCH			STD
Transmission				
342-417	EATON FULLER FRO-15210C TRANSMISSION	-30	-10	
Transmission Equipment				

Data Code	Description	Weight Front	Weight Rear	Retail Price
341-017	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION FILL AND DRAIN, AXLE(S) FILL AND DRAIN			STD
345-001	PAINTED SHIFT LEVER, SOLID LINKAGE			N/C
370-015	WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK	15		N/C
35T-003	SYNTHETIC TRANSMISSION LUBE			STD
Front Axle and Equipment				
400-1A6	DETROIT DA-F-12.0-3 12,000# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE			STD
402-084	MERITOR 16.5X5 Q+ STAMPED SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOE			STD
403-043	2011/2013-FMVSS 121 FRONT BRAKE LINING			STD
419-023	CONMET CAST IRON FRONT BRAKE DRUMS			STD
409-006	FRONT OIL SEALS			STD
408-001	VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL			STD
416-022	STANDARD SPINDLE NUTS FOR ALL AXLES			STD
405-002	MERITOR AUTOMATIC FRONT SLACK ADJUSTERS			STD
536-050	TRW THP-60 POWER STEERING			STD
534-015	2 QUART SEE THROUGH POWER STEERING RESERVOIR			STD
618-002	STANDARD CUPS AND CONES (WHEEL BEARINGS) FRONT AND REAR			STD
40T-004	ROADRANGER SYNTHETIC FE 75W-90 FRONT AXLE LUBE			STD
Front Suspension				
620-1F0	12,000# DUAL TAPERLEAF FRONT SUSPENSION			STD
619-005	MAINTENANCE FREE RUBBER BUSHINGS - FRONT SUSPENSION			STD
Rear Axle and Equipment				
420-1GR	DETROIT DA-RT-40.0-4 HT 40,000# R-SERIES TANDEM REAR AXLE			STD
421-358	3.58 REAR AXLE RATIO			N/C

Data Code	Description	Weight Front	Weight Rear	Retail Price
424-001	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING			STD
386-044	RPL25 MERITOR MAIN DRIVELINE			STD
388-039	RPL20 MERITOR INTERAXLE DRIVELINE			STD
878-019	(1) INTERAXLE LOCK VALVE FOR TANDEM OR TRIDEM DRIVE AXLES			STD
87A-005	INDICATOR LIGHT FOR EACH INTERAXLE LOCKOUT SWITCH			STD
423-008	MERITOR 16.5X8.62 Q+ STAMPED SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES			STD
433-043	2011/2013-FMVSS 121 REAR BRAKE LININGS			STD
434-005	BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S) WITH AUXILIARY SUPPORT BRACKETS			STD
451-023	CONMET CAST IRON REAR BRAKE DRUMS			STD
440-006	REAR OIL SEALS			STD
426-075	HALDEX GOLDSEAL LONGSTROKE 2-DRIVE AXLES SPRING PARKING CHAMBERS			STD
428-002	MERITOR AUTOMATIC REAR SLACK ADJUSTERS			STD
41T-003	ROADRANGER SYNTHETIC FE 75W-90 REAR AXLE LUBE			STD
Rear Suspension				
622-005	AIRLINER 40,000# REAR SUSPENSION			STD
621-007	AIRLINER HIGH POSITION RIDE HEIGHT			STD
431-001	STANDARD AXLE SEATS IN AXLE CLAMP GROUP			STD
624-016	51 INCH AXLE SPACING			STD
888-048	MANUAL DUMP VALVE FOR AIR SUSPENSION WITH GAUGE			STD
87D-006	INDICATOR LIGHT FOR EACH REAR SUSPENSION CONTROL SWITCH			STD
910-001	SINGLE AIR REAR SUSPENSION LEVELING VALVE			STD
623-002	TRANSVERSE CONTROL RODS			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
439-005	REAR SHOCK ABSORBERS - TWO AXLES (TANDEM) (AIR RIDE SUSPENSION)			STD
Brake System				
490-100	WABCO 4S/4M ABS WITHOUT TRACTION CONTROL			
871-001	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES			STD
412-001	STANDARD BRAKE SYSTEM VALVES			STD
413-002	STD U.S. FRONT BRAKE VALVE			STD
432-003	RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE			STD
480-083	WABCO SS-1200 PLUS AIR DRYER WITH INTEGRAL AIR GOVERNOR AND HEATER			STD
483-004	WABCO OIL COALESCING FILTER FOR AIR DRYER			STD
479-015	AIR DRYER FRAME MOUNTED			STD
460-001	STEEL AIR BRAKE RESERVOIRS			STD
46A-998	NO AUXILIARY AIR TANK	-10	-15	
477-001	PULL CABLE ON WET TANK, PETCOCK DRAIN VALVES ON ALL OTHER AIR TANKS			STD
Trailer Connections				
481-003	12 FOOT STRAIGHT TRAILER AIR HOSE			STD
476-013	HASP, HOOK AND SPRING FOR TRAILER LINES			STD
484-006	COMBINATION DUMMY GLAD HANDS AND LIGHT PLUG HOLDER			STD
296-010	PRIMARY CONNECTOR/RECEPTACLE WIRED FOR SEPARATE STOP/TURN, ABS CENTER PIN POWERED THROUGH IGNITION			STD
297-005	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE FRAME MOUNTED AFT CAB			STD
310-002	12 FOOT DETACHABLE STRAIGHT PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR			STD
Wheelbase & Frame				
545-457	4575MM (180 INCH) WHEELBASE			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
546-1AF	9/32X3-1/2X10-13/16 INCH STEEL (7.14MMX274.6MM/0.281X10.812 INCH) 120KSI			STD
552-017	1475MM (58 INCH) REAR FRAME OVERHANG			STD
55W-005	FRAME OVERHANG RANGE: 51 INCH TO 60 INCH			N/C
AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 105.43 in			
AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 104.18 in			
AE4-99D	CALC'D FRAME LENGTH - OVERALL : 268.12			
AM6-99D	CALC'D SPACE AVAILABLE FOR DECKPLATE : 77.69 in			
FSS-0LH	CALCULATED FRAME SPACE LH SIDE : 31.26 in			N/C
FSS-0RH	CALCULATED FRAME SPACE RH SIDE : 7.68 in			N/C
553-031	FLANGE TAPERED END OF FRAME, GRIND AND POLISH WELDS			STD
559-001	STANDARD WEIGHT ENGINE CROSSMEMBER			STD
572-001	STANDARD REARMOST CROSSMEMBER			STD
565-001	STANDARD SUSPENSION CROSSMEMBER			STD
Chassis Equipment				
674-019	LH BACK OF CAB ACCESS, GRAB HANDLES WITH SINGLE RUBBER INSERT			STD
592-054	21 INCH (525MM) DECK PLATE FLUSH MOUNTED BETWEEN RAILS			STD
556-089	PAINTED AERODYNAMIC BUMPER WITH AIR DAM AND POLISHED STAINLESS STEEL FASCIA			STD
558-033	REMOVABLE FRONT TOW HOOKS STORED ON THE CHASSIS FRAME			STD
574-001	BUMPER MOUNTING FOR SINGLE LICENSE PLATE			STD
585-1AJ	BETTS B-7 STAINLESS STEEL MUDFLAP BRACKETS			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
590-032	WESTERN STAR LOGO BLACK MUDFLAPS			STD
586-015	FRONT ANTI-SPRAY CAB MOUNTED MUDFLAPS			STD
551-002	HUCK-SPIN ROUND COLLAR CHASSIS FASTENERS			STD
583-059	PLASTIC QUARTER FENDERS WITH LOGO			STD
Fifth Wheel				
578-1T3	FONTAINE NO-SLACK II 6000 SERIES 6LWB 12.0 INCH AIR SLIDE FIFTH WHEEL - 2 INCH SLIDE INCREMENTS			STD
577-305	FIFTH WHEEL 305MM (12.0 INCHES) AHEAD OF SUSPENSION CENTERLINE			STD
582-007	184MM (7.25 INCH) FIFTH WHEEL HEIGHT			STD
570-001	OUTBOARD ANGLE - FIFTH WHEEL MOUNTING			STD
890-001	DASH MOUNTED CONTROL VALVE AND PLUMBING FOR FIFTH WHEEL			STD
87E-003	INDICATOR LIGHT FOR EACH MODE SWITCH			STD
579-003	SIDE LEFT FIFTH WHEEL RELEASE			STD
Fuel Tanks				
206-154	80 GALLON/302 LITER ALUMINUM FUEL TANK - RH			STD
204-154	80 GALLON/302 LITER ALUMINUM FUEL TANK - LH			STD
218-006	25 INCH DIAMETER FUEL TANK(S)			STD
215-005	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS			STD
212-014	LH FUEL TANK MOUNTED FORWARD, RH FUEL TANK MOUNTED AFT			STD
664-001	PLAIN STEP FINISH			STD
205-001	FUEL TANK CAP(S)			STD
216-020	EQUIFLO INBOARD FUEL SYSTEM			STD
202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE			STD
Tires				

Data Code	Description	Weight Front	Weight Rear	Retail Price
093-1JP	BRIDGESTONE ECOPIA R283A 295/75R22.5 14PLY RADIAL FRONT TIRES	2		
094-2D8	BRIDGESTONE ECOPIA M710 295/75R22.5 14 PLY RADIAL REAR TIRES		64	
Hubs				
418-054	CONMET PRESET PLUS ALUMINUM FRONT HUBS			STD
450-054	CONMET PRESET PLUS ALUMINUM REAR HUBS			STD
Wheels				
502-717	ACCURIDE 50408 ACCU-LITE 22.5X8.25 10-HUB PILOT 6.16 INSET 2-HAND STEEL DISC FRONT WHEELS			
505-717	ACCURIDE 50408 ACCU-LITE 22.5X8.25 10-HUB PILOT 2-HAND STEEL DISC REAR WHEELS			
Cab Exterior				
829-1B0	126 INCH BBC STEEL CONVENTIONAL CAB			STD
82A-025	WESTERN STAR PAINTED CAB SKIRT			STD
650-044	AIR CAB MOUNTS WITH CHECK VALVE			STD
648-002	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE			STD
667-001	FRONT FENDERS			STD
678-062	LH AND RH EXTERIOR GRAB HANDLES WITH RUBBER INSERT WITH LH AND RH INTERIOR GRAB HANDLES MOUNTED TO B POST AND RH INTERIOR GRAB HANDLE MOUNTED TO A POST			STD
645-005	STAINLESS STEEL RADIATOR SHELL/HOOD BEZEL			STD
646-006	STAINLESS STEEL GRILLE			STD
640-009	HEAVY DUTY STEEL CAB FLOOR			STD
644-001	AERODYNAMIC HOOD			STD
652-016	WESTERN STAR NAMEPLATES			STD
727-1AY	SINGLE AIR HORN UNDER LH DECK			STD
726-001	SINGLE ELECTRIC HORN			STD
728-001	SINGLE HORN SHIELD			STD
657-1AG	DOORS AND IGNITION KEYED THE SAME			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
575-001	REAR LICENSE PLATE MOUNT END OF FRAME			STD
312-069	DUAL ROUND 90MM HALOGEN HEADLIGHTS HOOD MOUNTED			STD
302-063	LED MARKER LIGHTS INTEGRAL WITH SUN VISOR			STD
311-001	DAYTIME RUNNING LIGHTS			STD
294-1AY	INTEGRAL LED STOP/TAIL/BACKUP LIGHTS			STD
300-043	LED SIDE TURN SIGNAL			STD
744-1DH	DUAL MEKRA AERO BRIGHT FINISH HEATED DUAL AXIS 1- PIECE MOTORIZED MIRRORS WITH LIGHTS, LH AND RH REMOTE AND INTEGRAL CONVEX MIRRORS			STD
743-1AX	DUAL MEKRA BRIGHT FINISH HEATED CONVEX MIRRORS WITH MANUAL ADJUSTMENT AND DUAL AXIS FOR 1-PIECE PRIMARY MIRRORS			STD
74A-001	RH DOWN VIEW MIRROR			STD
729-001	STANDARD SIDE/REAR REFLECTORS			STD
73A-002	REAR REFLECTIVE DEVICE			STD
787-020	ELECTRIC DOOR LOCKS, MECHANICAL KEY TUMBLER			STD
764-022	PAINTED AERODYNAMIC EXTERIOR SUN VISOR WITH CHROME OVERLAY AND INTEGRAL LED MARKER LIGHTS			STD
768-046	17.5X35 INCH TINTED REAR WINDOW			STD
661-006	TINTED DOOR GLASS			STD
654-011	RH AND LH ELECTRIC POWERED WINDOWS			STD
663-014	2-PIECE TINTED CURVED BONDED WINDSHIELD			STD
659-026	2 GALLON WINDSHIELD WASHER RESERVOIR WITH FLUID LEVEL INDICATOR, MOUNTED UNDER CAB, WITH REMOTE FILL			STD
Cab Interior				
707-1D0	GRAY VINYL BASE INTERIOR			STD
70K-006	GREY HARD TRIM			STD
706-049	BASE LEFT HAND DOOR TRIM			STD
708-049	BASE RIGHT HAND DOOR TRIM			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
772-006	BLACK MATS WITH SINGLE INSULATION			STD
785-007	DASH MOUNTED ASH TRAY AND LIGHTER, DRIVER SIDE			STD
691-001	FORWARD ROOF MOUNTED CONSOLE			STD
694-009	PASSENGER SIDE WING DASH MOUNTED GLOVE BOX WITH LOCKING DOOR			STD
693-025	LH AND RH DOOR MAP POCKETS			STD
741-029	COAT HOOK ON RH BACKWALL OF CAB			STD
680-034	TWO-TONE CHARCOAL UPPER/COOL GRAY LOWER SOFT TOUCH WING DASH WITH BLACK DRIVER SIDE COSMETIC UNDER DASH COVER			STD
700-015	HEATER, DEFROSTER AND AIR CONDITIONER WITH COSMETIC COVER			STD
701-001	STANDARD HVAC DUCTING			STD
170-015	STANDARD HEATER PLUMBING			STD
130-033	DENSO HEAVY DUTY AIR CONDITIONER COMPRESSOR			STD
698-001	RADIATOR MOUNTED AIR CONDITIONER CONDENSER			STD
739-001	CAB INSULATION			STD
285-003	CIRCUIT FUSES			STD
324-075	DOOR ACTIVATED DOME LIGHT, UNDER DASH LIGHT AND LH AND RH DOOR MOUNTED COURTESY LIGHTS			STD
655-005	LH AND RH ELECTRIC DOOR LOCKS			STD
756-1DD	BASIC HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 1 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION AND REAR CUSHION TILT			STD
760-1DD	BASIC HIGH BACK AIR SUSPENSION PASSENGER SEAT WITH 1 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION AND REAR CUSHION TILT			STD
758-1AA	GRAY VINYL DRIVER SEAT COVER			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
761-1AA	GRAY VINYL PASSENGER SEAT COVER			STD
763-003	3 POINT DRIVER AND PASSENGER SEAT BELT RETRACTORS			STD
532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN			STD
540-045	4-SPOKE 18 INCH (450MM) LEATHER WRAPPED STEERING WHEEL WITH SWITCHES			STD
765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS			STD
Instruments & Controls				
106-002	ELECTRONIC FOOT ACCELERATOR			STD
732-001	BLACK DRIVER INSTRUMENT PANEL			STD
734-001	BLACK CENTER INSTRUMENT PANEL			STD
840-002	2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES			STD
198-025	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS			STD
149-015	ELECTRONIC CRUISE CONTROL WITH CONTROLS ON STEERING WHEEL SPOKES			N/C
156-033	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY WITH ECM STARTER LOCKOUT			STD
811-041	ICU4ME DRIVER MESSAGE CENTER WITH GRAPHICAL DISPLAY, BLACK FACE GAUGES, DIAGNOSTICS AND DATA LINKED			STD
160-038	HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH			STD
844-001	2 INCH ELECTRIC FUEL GAUGE			STD
845-011	FUEL FILTER RESTRICTION INDICATOR			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
148-003	PROGRAMMABLE RPM CONTROL - ELECTRONIC ENGINE			STD
866-009	DUAL REAR AXLE TEMPERATURE GAUGES WITH SENSOR SHIELD			STD
856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE			STD
854-001	ENGINE OIL TEMPERATURE GAUGE			STD
864-001	2 INCH TRANSMISSION OIL TEMPERATURE GAUGE			STD
867-004	ELECTRONIC OUTSIDE TEMPERATURE SENSOR DISPLAY IN DRIVER MESSAGE CENTER			STD
852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE			STD
746-1A9	AM/FM RADIO WITH FRONT AND REAR AUXILIARY INPUTS AND J1939			STD
747-002	ROOF/OVERHEAD CONSOLE MOUNTED RADIO			STD
750-004	(4) RADIO SPEAKERS IN CAB			STD
748-026	POWER AND GROUND WIRING FOR CB RADIO IN OVERHEAD CONSOLE			STD
749-001	ROOF/OVERHEAD CONSOLE CB RADIO PROVISION			STD
752-017	MULTI-BAND AM/FM/WB/CB LH MIRROR MOUNTED ANTENNA SYSTEM			STD
810-042	ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITH ODOMETER			STD
812-001	ELECTRONIC 3000 RPM TACHOMETER			STD
813-1B4	DETROIT CONNECT VIRTUAL TECHNICIAN CONNECTIVITY PACKAGE (DETROIT ENGINES ONLY)			STD
81X-001	2 YEARS DETROIT CONNECT VIRTUAL TECHNICIAN REMOTE DIAGNOSTICS SERVICE			STD
162-002	IGNITION SWITCH CONTROLLED ENGINE STOP			STD
482-001	BW TRACTOR PROTECTION VALVE			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
883-001	TRAILER HAND CONTROL BRAKE VALVE			STD
836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY			STD
660-008	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY			STD
304-043	CAB/TRAILER MARKER LIGHT SWITCH WITH SEPARATE HEADLIGHT SWITCH WITH HEADLIGHT/MARKER LIGHT INTERRUPTER SWITCHES ON STEERING WHEEL			STD
882-004	TWO VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR			
299-040	MANUAL TURN SIGNAL SWITCH, HEADLAMP HIGH/LOW AND FLASH, WASH/WIPE/INTERMITTENT			STD
298-036	PACIFIC INSIGHT ELECTRONIC FLASHER			STD
Design				
065-000	PAINT: ONE SOLID COLOR			STD
Color				
980-5F6	CAB COLOR A: L0006EB WHITE ELITE BC			STD
986-020	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT			STD
962-972	POWDER WHITE (N0006EA) FRONT WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)			N/C
966-972	POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)			N/C
964-995	BUMPER PAINTED SAME AS FENDERS/LOWER SECTION OF CAB			STD
976-995	SUNVISOR PAINTED SAME AS CAB COLOR A			STD
Certification / Compliance				
996-001	U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS			STD
Secondary Factory Options				
998-001	CORPORATE PDI CENTER IN-SERVICE ONLY			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
Sales Programs				

NO SALES PROGRAMS HAVE
BEEN SELECTED

T O T A L V E H I C L E S U M M A R Y

Weight Summary

	Weight Front	Weight Rear	Total Weight
Factory Weight ⁺	9206 lbs	7170 lbs	16376 lbs
Total Weight ⁺	9206 lbs	7170 lbs	16376 lbs

H-GAC Product Code: M4
6900XD, Conv. Cab, SBFA, TRA

Data Code	Description	Weight Front	Weight Rear	Retail Price
Price Level				
PRL-14W	WESTERN STAR PRL-14W (EFF:10/05/15)			STD
Data Version				
DRL-001	SPECPRO21 DATA RELEASE VER 001			N/C
Vehicle Configuration				
001-425	WESTERN STAR 6900XD CHASSIS	11,974	8,151	
004-216	2017 MODEL YEAR SPECIFIED			N/C
002-004	SET BACK AXLE - TRUCK			STD
019-002	STRAIGHT TRUCK PROVISION			STD
003-001	LH PRIMARY STEERING LOCATION			STD
General Service				
AA1-002	TRUCK CONFIGURATION			STD
AA6-060	DOMICILED, ALGERIA			STD
A85-011	CONSTRUCTION SERVICE			STD
A84-1CO	CONSTRUCTION BUSINESS SEGMENT			STD
AA4-010	DIRT/SAND/ROCK COMMODITY			STD
AA5-006	TERRAIN/DUTY: 10% (SOME) OF THE TIME, IN TRANSIT, IS SPENT ON NON-PAVED ROADS			STD
AB1-008	MAXIMUM 8% EXPECTED GRADE			STD
AB5-003	MAINTAINED GRAVEL OR CRUSHED ROCK - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE			STD
995-077	EXPORT (NON-U.S./CANADIAN) WARRANTY			STD
A66-99D	EXPECTED FRONT AXLE(S) LOAD : 20000.0 lbs			
A68-99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 46000.0 lbs			
A63-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 66000.0 lbs			
Truck Service				
AA3-005	FLATBED/PLATFORM/STAKE BODY			STD
AF4-99D	EXPECTED EMPTY BODY WEIGHT : 2600.0 lbs			
AF6-99D	EXP EMPTY BODY CG LOC FROM BODY FRT(A89) : 10.0 ft			

Data Code	Description	Weight Front	Weight Rear	Retail Price
Engine				
101-18X	DDC 60-12.7L 470 HP @ 2100 RPM, 1550 LB/FT @ 1200 RPM			STD
Electronic Parameters				
EE1-002	DDC/MBE IDLE TIMER SHUTDOWN ENABLE - N			N/C
EE2-002	DDC/MBE PTO SHUTDOWN DISABLE			N/C
EF1-013	MBE PTO FUNCTION-ON W/PARK BRAKE			N/C
EH1-002	PROGRESSIVE SHIFTING ENABLE - N			N/C
EJ1-001	ENABLE ENGINE BRAKE ON CRUISE - Y			N/C
EJ8-007	AUTO FAN ACTIVATION ON ENG BRAKE-DISABLE			N/C
EFG-003	AUTO FAN ACTIVATION ON PTO - DISABLE			N/C
EFO-003	PTO THROTTLE OVERRIDE - DISABLE			N/C
EFP-005	MBE - PTO DISABLE W/SRV BRK- V.13 & UP			N/C
EFT-001	ONE (1) REMOTE PTO SET SPEED			N/C
EJA-002	SERVICE BRAKE ACTIVATES RETARDER - OFF			N/C
Engine Equipment				
99C-098	1998 EPA/CARB EMISSION CERTIFICATION			STD
PMT-998	NO 2013 ENGINE ESCALATOR			STD
13E-001	STANDARD OIL PAN			STD
105-001	ENGINE MOUNTED OIL CHECK AND FILL			STD
133-004	ONE PIECE VALVE COVER			STD
014-041	DUAL POLISHED STAINLESS STEEL 13 INCH DONALDSON COWL MOUNTED 1-STAGE AIR CLEANERS WITH POLISHED STAINLESS STEEL BANDS			STD
124-1DU	DR 12V 160 AMP 36-SI BRUSHLESS QUADRAMOUNT PAD ALTERNATOR			STD
292-148	(3) ALLIANCE ABSORBED GLASS MAT MODEL 7A31, GROUP 31, 12 VOLT MAINTENANCE FREE 2190 CCA THREADED STUD BATTERIES	10		STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
290-1AC	PASSENGER SEAT BATTERY BOX VENTED TO OUTSIDE OF CAB			STD
282-013	BATTERY BOX MOUNTED UNDER PASSENGER SEAT			STD
291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN			STD
289-006	PLASTIC BATTERY BOX COVER			STD
293-031	POSITIVE CAB POWER SHUTOFF SWITCH IN CAB OUTBOARD OF DRIVER SEAT (EXCLUDES ENGINE ECM; DATASTAR AND RADIO MEMORY POWER)			STD
180-1AM	EATON SOLO ADVANTAGE 15-1/2 INCH SELF ADJUSTING CLUTCH			STD
183-008	TORQUE LIMITING CLUTCH BRAKE			STD
181-001	ZERK FITTING AT CLUTCH RELEASE BEARING			STD
107-016	BW SERIES 750 16.5 CFM AIR COMPRESSOR			STD
131-002	TEFLON COMPRESSOR DISCHARGE LINE			STD
152-041	ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM			STD
128-002	JACOBS COMPRESSION BRAKE			STD
016-001	STATIONARY OUTBOARD OF RAIL SINGLE RH VERTICAL EXHAUST			STD
239-056	13 FOOT 00 INCH (156 INCH+0/-5 INCH) EXHAUST SYSTEM HEIGHT			STD
237-050	VERTICAL TAILPIPE(S) RH SIDE (SINGLE EXHAUST) OR RH AND LH SIDES (DUAL EXHAUST)			STD
242-016	ROUND PERFORATED SINGLE STAINLESS STEEL MUFFLER/TAILPIPE SHIELD			STD
273-036	BORG WARNER (KYSOR) REAR AIR ON/OFF ENGINE FAN CLUTCH			STD
276-001	AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
110-005	DDE SPIN ON PRIMARY AND SECONDARY FUEL FILTERS			STD
118-001	FULL FLOW OIL FILTER			STD
266-1AA	1710 SQUARE INCH GLACIER COPPER/BRASS RADIATOR			STD
267-001	REMOTE MOUNTED SURGE TANK			STD
103-036	ANTIFREEZE TO -34F, ETHYLENE GLYCOL PRE-CHARGED SCA			STD
171-007	HEAVY DUTY COOLANT GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT			STD
172-001	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES			STD
270-013	RADIATOR DRAIN PLUG			STD
138-005	PHILLIPS-TEMRO 1500 WATT/115 VOLT BLOCK HEATER			STD
166-005	PHILLIPS-TEMRO 300 WATT/115 VOLT OIL PREHEATER			STD
140-041	CHROME COMMON BLOCK AND OIL PAN HEATER RECEPTACLE MOUNTED UNDER LH DOOR			STD
155-054	DELCO 12V 39MT HD/OCP STARTER WITH THERMAL PROTECTION			STD
109-007	CAST IRON FRONT AND REAR ENGINE SUPPORTS			STD
Transmission				
342-1BP	EATON FULLER RTLO-18918B TRANSMISSION			STD
Transmission Equipment				
85E-998	MAXIMUM ENGINE SPEED FOR PTO ENGAGEMENT 2600 RPM - ALLISON 5TH GEN TRANSMISSIONS			STD
85F-998	TCU-MAX PTO ENGINE SPEED OPERATION NOT CONFIGURED			STD
85G-998	TCU-MAX PTO O/P SPD ENG NOT CONFIGURE			STD
85H-998	TCU-MAXIMUM PTO OUTPUT SPEED OPERATION NOT CONFIGURED			STD
347-001	CAST IRON CLUTCH HOUSING			STD
345-001	PAINTED SHIFT LEVER, SOLID LINKAGE			STD
370-002	AIR TO OIL TRANSMISSION COOLER			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
35T-003	SYNTHETIC TRANSMISSION LUBE			STD
Front Axle and Equipment				
400-005	FL-941 20,000# FL1 SINGLE FRONT AXLE			STD
402-013	MERITOR 16.5X6 Q+ CAST SPIDER HEAVY DUTY CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES			STD
403-002	NON-ASBESTOS FRONT BRAKE LINING			STD
419-023	CONMET CAST IRON FRONT BRAKE DRUMS			STD
427-001	FRONT BRAKE DUST SHIELDS			STD
409-021	SKF SCOTSEAL PLUS XL FRONT OIL SEALS			STD
408-001	VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL			STD
416-022	STANDARD SPINDLE NUTS FOR ALL AXLES			STD
405-002	MERITOR AUTOMATIC FRONT SLACK ADJUSTERS			STD
536-027	TRW TAS-85 POWER STEERING WITH RCS65 AUXILIARY GEAR			STD
539-006	VICKERS V20 POWER STEERING PUMP			STD
534-021	9 QUART POWER STEERING RESERVOIR MOUNTED UNDER HOOD			STD
533-001	OIL/AIR POWER STEERING COOLER			STD
40T-001	ORGANIC SAE 80/90 FRONT AXLE LUBE			STD
Front Suspension				
620-1BC	21,000# FLAT LEAF FRONT SUSPENSION WITH 62.5 INCH SLIPPERED SPRING LENGTH			STD
410-001	FRONT SHOCK ABSORBERS			STD
Rear Axle and Equipment				
420-103	RT-46-160 46,000# R-SERIES TANDEM REAR AXLE			STD
421-456	4.56 REAR AXLE RATIO			STD
424-001	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
386-078	MXL 18N MERITOR EXTENDED LUBE MAIN DRIVELINE WITH FULL ROUND YOKES			STD
388-076	MXL 17N MERITOR EXTENDED LUBE INTERAXLE DRIVELINE WITH FULL ROUND YOKES			STD
878-019	(1) INTERAXLE LOCK VALVE FOR TANDEM OR TRIDEM DRIVE AXLES			STD
87A-005	INDICATOR LIGHT FOR EACH INTERAXLE LOCKOUT SWITCH			STD
423-020	MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES			STD
433-002	NON-ASBESTOS REAR BRAKE LINING			STD
434-003	STANDARD BRAKE CHAMBER LOCATION			STD
451-023	CONMET CAST IRON REAR BRAKE DRUMS			STD
425-002	REAR BRAKE DUST SHIELDS			STD
440-021	SKF SCOTSEAL PLUS XL REAR OIL SEALS			STD
426-075	HALDEX GOLDSEAL LONGSTROKE 2-DRIVE AXLES SPRING PARKING CHAMBERS			STD
428-003	HALDEX AUTOMATIC REAR SLACK ADJUSTERS			STD
41T-001	ORGANIC SAE 80/90 REAR AXLE LUBE			STD
42T-001	STANDARD REAR AXLE BREATHER(S)			STD
Rear Suspension				
622-1CJ	HENDRICKSON RT463 REAR SUSPENSION @ 46,000#			STD
621-016	HENDRICKSON RT/RTE - 7.19" SADDLE			STD
431-001	STANDARD U-BOLT PAD			N/C
624-011	52 INCH AXLE SPACING			STD
628-005	STEEL BEAMS AND BRONZE CENTER BUSHINGS WITH BAR PIN ADJUSTABLE END CONNECTIONS			STD
623-005	FORE/AFT CONTROL RODS			STD
439-014	SEVERE SERVICE REAR SHOCK ABSORBERS FOR TWO AXLES			STD
Brake System				

Data Code	Description	Weight Front	Weight Rear	Retail Price
490-100	WABCO 4S/4M ABS WITHOUT TRACTION CONTROL			STD
871-023	REINFORCED NYLON AIR LINES			STD
904-001	FIBER BRAID PARKING BRAKE HOSE			STD
412-001	STANDARD BRAKE SYSTEM VALVES			STD
432-013	COMBO-ABS/SERVICE BRAKE VALVE WITH 5.5 PSI CRACK PRESSURE			STD
460-001	STEEL AIR BRAKE RESERVOIRS			STD
477-001	PULL CABLE ON WET TANK, PETCOCK DRAIN VALVES ON ALL OTHER AIR TANKS			STD
Wheelbase & Frame				
545-435	4350MM (171 INCH) WHEELBASE			STD
546-504	3/8X3-7/8X11-5/8 INCH DOUBLE CHANNEL 120KSI STEEL FRAME (3/8 INCH OUTER AND 3/8 INCH INNER)			STD
552-017	1475MM (58 INCH) REAR FRAME OVERHANG			STD
55W-005	FRAME OVERHANG RANGE: 51 INCH TO 60 INCH			N/C
AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 89.0 in			
AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 80.93 in			
AE4-99D	CALC'D FRAME LENGTH - OVERALL : 286.88 in			
AM6-99D	CALC'D SPACE AVAILABLE FOR DECKPLATE : 89.0 in			
FSS-0LH	CALCULATED FRAME SPACE LH SIDE : 30.22 in			N/C
FSS-0RH	CALCULATED FRAME SPACE RH SIDE : 28.22 in			N/C
560-001	UNDERSLUNG CROSSMEMBER			STD
553-001	SQUARE END OF FRAME			STD
550-002	HEAVY DUTY FRONT CLOSING CROSSMEMBER			STD
561-025	EXTREME DUTY STEEL C-CHANNEL BOLTED CONSTRUCTION BACK OF TRANSMISSION CROSSMEMBER			STD
562-014	HEAVY DUTY TUBULAR STEEL MIDSHIP #1 CROSSMEMBER			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
572-043	1/4 INCH STEEL C-CHANNEL CROSSMEMBER WITHOUT A-FRAME, NON-TOWING			STD
56C-001	STANDARD WEIGHT REAR SUSPENSION FORWARD CROSSMEMBER			STD
565-001	STANDARD SUSPENSION CROSSMEMBER			N/C
568-006	EXTRA HEAVY DUTY STEEL C-CHANNEL BOLTED CONSTRUCTION REAR MOUNTED SUSPENSION CROSSMEMBER			STD
Chassis Equipment				
556-1EG	11 INCH PAINTED STEEL 5/16 INCH LOGGER BUMPER			STD
558-027	REMOVABLE CENTERED FRONT TOW PIN FOR LOGGER BUMPER			STD
574-001	BUMPER MOUNTING FOR SINGLE LICENSE PLATE			STD
586-024	FENDER AND FRONT OF HOOD MOUNTED FRONT MUDFLAPS			STD
551-007	GRADE 8 THREADED HEX HEADED FRAME FASTENERS			STD
Fuel Tanks				
206-156	100 GALLON/378 LITER ALUMINUM FUEL TANK - RH			STD
204-156	100 GALLON/378 LITER ALUMINUM FUEL TANK - LH			STD
218-006	25 INCH DIAMETER FUEL TANK(S)			STD
215-005	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS			STD
212-007	FUEL TANK(S) FORWARD			STD
67J-005	LH AND RH FULL LENGTH FUEL TANK STEPS			STD
664-001	PLAIN STEP FINISH			STD
205-001	FUEL TANK CAP(S)			STD
216-020	EQUIFLO INBOARD FUEL SYSTEM			STD
202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE			STD
221-001	FUEL COOLER			STD
847-002	IN TANK FUEL LEVEL SENDER(S)			STD
Tires				

Data Code	Description	Weight Front	Weight Rear	Retail Price
093-2K0	BRIDGESTONE L315 445/65R22.5 20 PLY RADIAL FRONT TIRES	220		
094-2EG	BRIDGESTONE M770 11R24.5 14 PLY RADIAL REAR TIRES		216	
Hubs				
418-056	CONMET PRESET PLUS IRON FRONT HUBS			STD
450-056	CONMET PRESET PLUS IRON REAR HUBS			STD
Wheels				
502-247	ALCOA 83365X 22.5X13.00 10-HUB PILOT 2.38 INSET 10-HAND ALUMINUM DISC FRONT WHEELS			STD
505-1N3	ALCOA LVL ONE 98363X 24.5X8.25 10-HUB PILOT ALUMINUM DISC REAR WHEELS			STD
496-011	FRONT WHEEL MOUNTING NUTS			STD
497-011	REAR WHEEL MOUNTING NUTS			STD
Cab Exterior				
829-141	141 INCH BBC STEEL CONVENTIONAL CAB			STD
82A-023	WESTERN STAR PAINTED ALUMINUM CAB SKIRT			STD
650-008	AIR CAB MOUNTS			STD
667-104	98.4 INCH OAW FIBERGLASS FRONT FENDERS			STD
678-060	LH AND RH EXTENDED EXTERIOR GRAB HANDLES WITH RUBBER INSERTS AND RH INTERIOR GRAB HANDLE MOUNTED TO A POST			STD
645-004	STAINLESS STEEL RADIATOR SHELL/HOOD BEZEL WITH STYLIZED TILT HOOD HANDLE			STD
646-002	RADIATOR MOUNTED GRILLE			STD
640-008	GALVANEAELED STEEL SEVERE SERVICE CAB			STD
644-043	HEAVY DUTY NON-SLOPING HOOD			STD
727-019	SINGLE HADLEY SD-978 26 INCH RECTANGULAR AIR HORN			STD
726-001	SINGLE ELECTRIC HORN			STD
728-001	SINGLE HORN SHIELD			STD
657-1AG	DOORS AND IGNITION KEYED THE SAME			STD
312-003	DUAL RECTANGULAR HALOGEN HEADLIGHTS			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
302-001	(5) AMBER MARKER LIGHTS			STD
311-001	DAYTIME RUNNING LIGHTS			STD
294-032	FLUSH MOUNTED STOP/TAIL/BACKUP LIGHTS MOUNTED BELOW REAR MOST CROSSMEMBER			STD
300-015	STANDARD FRONT TURN SIGNAL LAMPS			STD
744-007	DUAL WEST COAST STAINLESS STEEL MIRRORS			STD
797-001	DOOR MOUNTED MIRRORS			STD
796-001	102 INCH EQUIPMENT WIDTH			STD
74A-001	RH DOWN VIEW MIRROR			STD
729-001	STANDARD SIDE/REAR REFLECTORS			STD
677-016	DUAL LEVEL CAB ENTRY STEPS ON BOTH SIDES			STD
768-046	17.5X35 INCH TINTED REAR WINDOW			STD
661-006	TINTED DOOR GLASS			STD
654-011	RH AND LH ELECTRIC POWERED WINDOWS			STD
663-014	2-PIECE TINTED CURVED BONDED WINDSHIELD			STD
659-016	1.5 GALLON WINDSHIELD WASHER RESERVOIR MOUNTED UNDER CAB WITH REMOTE FILL			STD
Cab Interior				
707-1D0	GRAY VINYL BASE INTERIOR			STD
70K-005	BLACK HARD TRIM			STD
706-049	BASE LEFT HAND DOOR TRIM			STD
708-049	BASE RIGHT HAND DOOR TRIM			STD
772-006	BLACK MATS WITH SINGLE INSULATION			STD
785-007	DASH MOUNTED ASH TRAY AND LIGHTER, DRIVER SIDE			STD
691-001	FORWARD ROOF MOUNTED CONSOLE			STD
694-009	PASSENGER SIDE WING DASH MOUNTED GLOVE BOX WITH LOCKING DOOR			STD
693-025	LH AND RH DOOR MAP POCKETS			STD
741-029	COAT HOOK ON RH BACKWALL OF CAB			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
680-034	TWO-TONE CHARCOAL UPPER/COOL GRAY LOWER SOFT TOUCH WING DASH WITH BLACK DRIVER SIDE COSMETIC UNDER DASH COVER			STD
320-004	STANDARD WIRING			STD
700-015	HEATER, DEFROSTER AND AIR CONDITIONER WITH COSMETIC COVER			STD
701-001	STANDARD HVAC DUCTING			STD
170-015	STANDARD HEATER PLUMBING			STD
130-005	CLIMATE CONTROL 210 2CYL AIR CONDITIONER COMPRESSOR			STD
698-001	RADIATOR MOUNTED AIR CONDITIONER CONDENSER			STD
739-001	CAB INSULATION			STD
285-003	CIRCUIT FUSES			STD
324-075	DOOR ACTIVATED DOME LIGHT, UNDER DASH LIGHT AND LH AND RH DOOR MOUNTED COURTESY LIGHTS			STD
655-001	CAB DOOR LATCHES WITH MANUAL DOOR LOCKS			STD
64C-002	BRIGHT DOOR HANDLES			STD
756-1DD	BASIC HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 1 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION AND REAR CUSHION TILT			STD
760-038	NATIONAL 2 MAN TOOL/BATTERY BOX MID BACK NON SUSPENSION PASSENGER SEAT			STD
758-1AA	GRAY VINYL DRIVER SEAT COVER			STD
761-1AA	GRAY VINYL PASSENGER SEAT COVER			STD
763-006	3 POINT DRIVER AND PASSENGER AND 2 POINT CENTER FRONT SEAT BELT RETRACTORS			STD
532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN			STD
540-005	2-SPOKE 20 INCH (500MM) BLACK STEERING WHEEL			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS			STD
Instruments & Controls				
185-002	Non-adjustable suspended pedals			STD
732-001	BLACK DRIVER INSTRUMENT PANEL			STD
734-001	BLACK CENTER INSTRUMENT PANEL			STD
870-004	STAR GAUGES WITH BLACK BEZELS			STD
840-006	METRIC PRIMARY AND SECONDARY AIR PRESSURE GAUGES			STD
198-025	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS			STD
149-012	CRUISE CONTROL SWITCHES IN THE CENTER PANEL			STD
156-007	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY			STD
811-001	WARNING LAMP/LIGHT BAR DISPLAY, NON-DATA LINKED			STD
160-012	DIAGNOSTIC INTERFACE CONNECTOR, 9 PIN, SAE J1587/1708/1939, LOCATED BELOW DASH			STD
844-001	2 INCH ELECTRIC FUEL GAUGE			STD
148-003	PROGRAMMABLE RPM CONTROL - ELECTRONIC ENGINE			STD
856-004	METRIC ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE			STD
852-006	METRIC ELECTRIC ENGINE OIL PRESSURE GAUGE			STD
748-026	POWER AND GROUND WIRING FOR CB RADIO IN OVERHEAD CONSOLE			STD
752-017	MULTI-BAND AM/FM/WB/CB LH MIRROR MOUNTED ANTENNA SYSTEM			STD
810-004	ELECTRONIC SPEEDOMETER WITH ODOMETER (KPH)			STD
812-001	ELECTRONIC 3000 RPM TACHOMETER			STD

Data Code	Description	Weight Front	Weight Rear	Retail Price
162-002	IGNITION SWITCH CONTROLLED ENGINE STOP			STD
836-001	2 INCH VOLTMETER			STD
660-008	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY			STD
304-015	CAB/TRAILER MARKER LIGHT SWITCH WITH SEPARATE HEADLIGHT SWITCH			STD
882-009	ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR			STD
299-032	VSM NON CANCELING TURN SIGNAL SWITCH WITH INTEGRAL HEADLAMP DIMMER WITHOUT BRAKE OVERRIDE			STD
298-036	PACIFIC INSIGHT ELECTRONIC FLASHER			STD
Design				
065-000	PAINT: ONE SOLID COLOR			STD
Color				
980-23M	CAB COLOR A: HST907234 WHITE PPG SINGLE STG			STD
96J-001	CAB INTERIOR PAINTED SAME AS CAB COLOR			STD
986-020	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT			STD
964-8FC	BUMPER PAINT: HSB905935 WHITE PPG BASE/CLEAR			STD
Certification / Compliance				
996-012	EXPORT, NON COMPLIANT FMVSS BASED			STD
Secondary Factory Options				
999-003	FRONT AND/OR REAR TIRE WIDTH EXCEEDS 2.6M (102.4 INCHES); DEALER ADVISED AND ACCEPTS			STD
Sales Programs				
	NO SALES PROGRAMS HAVE BEEN SELECTED			
T O T A L V E H I C L E S U M M A R Y				

Weight Summary			
	Weight	Weight	Total

Factory Weight ⁺	Front 12204 lbs	Rear 8367 lbs	Weight 20571 lbs
Total Weight ⁺	12204 lbs	8367 lbs	20571 lbs