

2022 MY MEDIUM DUTY F-650/F-750

Revised May 28, 2020

Note to Medium Duty Order Guide users. The F-650 / F-750 Order Guide is designed as a comparative featue code reference. The Medium Duty CANNOT be ordered via CONCEPS nor WEBDO. Ford Medium Duty MUST be ordered via the Commercial Vehicle Tools (CVT) software program.

For assistance with F-650 / F-750 specifications, technical questions, order support or to obtain CVT software, please contact the Commercial Vehicle Hotline at 877-TRK-LINE (877-875-5463).

For additional sales support information be sure to use:

Ford Upfit Site: www.fordupfits.com/commercial

Ford E-Source Book: <u>www.esourcebook.dealerconnection.com</u>

Ford Body Builder: www.fordbbas.com





2022 MY MEDIUM DUTY F-650 / F-750 ORDER GUIDE

Revised May 28, 2020

PEP CODE 600A

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2022 MEDIUM DUTY F-650 / F-750 MAJOR PRODUCT CHANGES

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MECHANICAL

None

EXTERIOR

None

INTERIOR / COMFORT

- ★ CNG/LNG Gauge Cluster supporting 7.3L with Driver Assist Technology Feature added
- ★ New enhanced cluster with High-Level 8-Inch Display at center of cluster

SAFETY / SECURITY

★ LED Tail Lamp (55T) added (late availability)

DRIVER ASSIST

★ None

FUNCTIONAL

★ Certain tires upgraded to fuel saver; Updated certain tire model names

PACKAGES

None

LATEST ORDER GUIDE UPDATES

- Remove 22.5 spare wheel with 22.5 aluminum wheel option
- Remove X4G with 47P (23K axle) option
- Remove gas engine compressor option and related compressed air system features (air brake, air suspension, etc.)
- Update frame selection requirements with F-750 281" wheelbase
- Update GVWR rating on certain gas engine equipped vehicles and kickup frame vehicles
- Update telematics information
- Update RNDM / PRNDM information related to diesel hydraulic brake and ESC / DAT
- ★ = New for this model year



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Revised January 14, 2020

				F-750					
	Code	DIESEL	GAS	DIESEL	GAS	DIESEL	DIESEL	GAS	DIESEL
			AIGHT Height)		OADER k Up)	TRACTOR		NGHT Height)	TRACTOR
01- FRAME - SINGLE CHANNEL-STRAIGHT "C"		,	, ,		- 1-7		,	, ,	
20,500 GVWR (may be optioned up to 26,000)		_	_	•	•	_		_	_
26,000 GVWR (may be optioned up to 29,000) 27,500 GVWR (may be optioned up to 29,000)		•	•			•		_	_
31,000 GVWR (may be optioned up to 37,000 with diesel								_	
engine or 33,000 with gas engine)		_					•	•	•
37,000 GCWR maximum 50.000 GCWR maximum		_	•	-	•	_		•	
Single Channel–Straight 'C' 12.64 SM, 50,000 PSI		•		•		•	•	_	•
632,000 RBM. High strength low alloy steel; 10.125" x 3.062" x 0.312" (257.2mm x 77.8mm x 8.0mm) Single Channel–Straight 'C' 15.14 SM, 80,000 PSI	534	•	•	_	_	_	_	_	_
1,211,200 RBM. High strength low alloy steel. 10.250" x 3.092" x 0.375" (260.4mm x 78.5mm x 9.5mm).	535	_	_	_	_	_	•	•	_
Single Channel–Straight 'C' 14.18 SM, 120,000 PSI 1,701,600 RBM. Heat treated alloy steel; 10.125" x 3.580" x 0.312" (257.2mm x 90.9mm x 8.0mm).	536	_	_	_	_	•	_	_	•
Single Channel–10.75 SM, 80,000 PSI 860,000/520,000 RBM. 9.125" x 3.062" x 0.312" (231.8mm x 77.8mm x 8.0mm) w/transition to 6.500" x 3.062" x 0.312" (165.1mm x 77.8mm x 8.0mm).	537	_	_	•	•	_	_	_	_
Bumper Front–Black Full Width	766	•	•	•	•	•	•	•	•
Square Cut Frame Ends		•	•	•	•		•	•	
Tapered Frame Ends 02 – AXLE, FRONT – SUSPENSION, FRONT		_	_	_	_	•	_	_	•
Axle, Front Non-Driving Dana D-850F 8,500 lb. Cap.									
(Includes Integral Power Steering)	43A	•	•	•	•	_		_	_
Axle, Front Non-Driving Dana E-1002I 10,000 lb. Cap. (Includes Integral Power Steering)	43N	_	_	_	_	•	•	•	•
8,500 lb. Parabolic Taper-leaf Springs (Includes Shock Absorbers)	61B	•	•	•	•	_	_	_	_
10,000 lb. Parabolic Taper Leaf Spring	61C	_	_	_	_	•	•	•	•
Shock Absorbers, Front–Standard Duty, Dual, Double Acting		•	•	•	•	•	•	•	•
Wheel Seals, Front–Oil Lubricated, SKF ScotSeal® PlusXL seals		•	•	•	•	•	•	•	•
03 – AXLE, REAR – SUSPENSION, REAR	474								
13,500 lb. Rear Axle Assembly 17,500 lb. Rear Axle Assembly–Single-Speed (Dana S17-140) Single Reduction	471 472	•	•	_	_	•		_	_
21,000 lb. Rear Axle Assembly–Single Speed, (Dana 21060S), Single Reduction	475	_	_	_	_	_	•	•	•
Spr Cap-Rr 15,500 lb. for 13,500 lb. Rear Axle (Includes 4500 lb. Auxiliary Rubber Spring)	68K	_	_	•	•	_	_	_	_
Spr Capacity-Rr 19,000 lb. Multi Leaf	68M	•	•	_	_	•	_	_	_
Spr Cap-Rr 21,000 lb. Multi Leaf	68P	_					•	•	•
Wheel Seals, Rear-Oil Lubricated, SKF ScotSeal® PlusXL seals		•	•	•	•	•	•	•	•
04 – BRAKES – BRAKE EQUIPMENT									
Hydraulic Brake System–Bosch HydroMax® w/Traction Control. Includes hand operated park brake lever.	67H	•	•	•	•	_	•	•	
Air Brakes with Traction Control—Meritor® Q-Plus with ABS (Bendix® anti-lock brake system) (4-channel). Includes 15" x 4" front brakes w/16.5"x7.0" rear brakes—22.5" wheels; dual direct reading air pressure gauges, brake lines color-coded nylon, Bendix® 13.2 CFM capacity air compressor, instrument panel-mounted yellow knob parking brake control valve, automatic slack	674								
adjusters front and rear, two rear spring parking air brake chambers mounted on front of rear axle, three drain valve(s) and two air tanks (reference Body Builders book for location) Includes Electronic Stability Control (18H) on tractor series. Includes 62D Air Dryer (Bendix AD/IS) with Heater—Mounted Inboard Left Frame Rail	67A	_		_	_	•	_	_	•
Trailer Brake – Hand Control Valve			<u> </u>	_		•			•
Electronic Stability Control–Requires Air Brakes with Traction Control (67A). Included with tractor series.	18H	_	-	_	-	•	_	_	•
				1		†			
Hill Start Assist – Requires Hydraulic Brakes Neutral Idle		•	•	•	•	_	•	•	



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				F-650			F-750			
	Code	DIESEL	GAS	DIESEL	GAS	DIESEL	DIESEL	GAS	DIESE	
			AIGHT		OADER	TRACTOR		AIGHT	TRACT	
05 – ENGINES – ENGINE EQUIPMENT		(Dock	Height)	(Kic	k Up)		(Dock	Height)		
DS - ENGINES - ENGINE EQUIPMENT ENGINES										
6.7L Power Stroke® V8 Turbo Diesel – 270 HP @ 2400									T	
RPM, 700 lbft. Torque @ 1500 RPM. Includes engine exhaust brake	99C	•	_	•	_	•	•	_	•	
7.3L 2V DEVCT NA PFI V8 GAS 468 ft-lbs @ 3900 rpm, and 350 hp @ 3900 rpm	99N	_	•	_	•	_	_	•	T -	
Manual Regen Initiation – Message Center Driver Interface		•	_	•	_	•	•		•	
Engine Exhaust Brake		•		•		•	•		•	
50-State Emissions	425	•	•	•	•	•	•	•	•	
Clean Idle Label – NAFLRO Direct Sales Only		•		•		•	•		•	
ENGINE EQUIPMENT		_		_		1 -		Τ	1 -	
Air Cleaner – Donaldson with Restriction Indicator Air Cleaner – Motorcraft Heavy Duty Dry Type		•	•	•	•	•	•	•	•	
Fan Clutch–Viscous Screw-on Type		•	•	•	•	•	•	•	-	
Fuel/Water Separator		•		•	_	•	•		•	
Radiator–Aluminum w/In-Tank Transmission Cooler		•	•	•	•	•	•	•	•	
Starting Motor-12-Volt, Denso		_	•	_	•	_	_	•	T _	
Starting Motor-12-Volt, Comstar, all parallel		•	_	•		•	•		•	
Anti-Freeze, POAT (low Phosphate Organic Acid Technology, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C. Freeze Protection		•	•	•	•	•	•	•	•	
06 - TRANSMISSION										
Ford TorqShift® HD 6-Speed Automatic Double Overdrive Less PTO Provision and Tow/Haul	44P	_	•	_	•	_	_	•		
Ford TorqShift® HD 6-Speed Automatic Double Overdrive Less PTO Provision and Tow/Haul	44G	•	_	•	_	•	•	_	•	
PRNDM (Park on gear shift). Requires Hydraulic Brakes.		•	•	•	•		<u> </u>			
RNDM (Less Park on gear shift); Required with F-750 Series or Tractor, or GVWR above 30K or NV Ratio between 38-50.49 Standard with all airbrake packages		N	N	N	N	•	•	•	•	
Oriveshaft–Dana Base SPL 100		•	•	•		•	•			
7 - EXHAUST		-				-				
Exhaust System – Under Cab Right-Side Outlet–Single, horizontal muffler, right side, under cab, outside frame rail with rear discharge, Switchback-style (Not Available with 146"WB)	91G	•	_	•	_	•	•		•	
Exhaust System–Single horizontal muffler and catalytic converter, frame-mounted, right-hand, back of cab, downward facing outlet tip	91H	_	•	_	•	_	_	•	_	
8 - ELECTRICAL - ALTERNATOR-BATTERY	ı					1			4	
Alternator–Extra Heavy Duty 12 Volt–210 amp., Mitsubishi Alternator–Extra Heavy Duty 12 Volt, 200 amp., Denso		_	•		•		_	•	+ -	
SC5 Sattery-12-Volt, Motorcraft-Two, 750 CCA (1500 CCA		•	_	•		•	•		•	
Total) R/H Frame-Mnt, Undercab Battery–12-Volt, Motorcraft–Single, 900 CCA, R/H Frame-		•	_	•	_	•	•		•	
Mnt, Undercab		_	•	_	•	_	_	•		
Battery Box–RH Frame Mount under cab step Body Builder Wiring–Frame mount at back of cab. Includes sealed connectors for 2 ground circuits with combined		•	•	•	•	•	•	•	•	
left/stop, combined right/stop, stop lamps, park lamps, and back up lamps. Also includes 2 additional pass through wires to cab		•	•	•	•	_	•	•		
mergency Flasher-Four Way		•	•	•	•	•	•	•	•	
uses, SAE-Blade-Type Smart Fuse Box		•	•	•	•	•	•	•	•	
ero Headlamps–High series, includes side marker lights with reflectors (front)		•	•	•	•	•	•	•	•	
raillamps–Two w/Integral Stop, Turn, Backup and License Plate bracket		•	•	•	•	•	•	•	•	
Side Repeat Flasher		•	•	•	•	•	•	•	•	
Daytime Running Lamps (configurable via message center) Fleet Telematics Modem (supports vehicle tracking systems		•	•	•	•	•	•	•	•	

Note: Ford Telematics™ and Ford Data Services™, subscription services available only for fleet customers, provide access to manufacturer-grade data including but not limited to vehicle location, speed, idle time, fuel, vehicle diagnostics, and maintenance alerts. Ford Telematics Drive mobile app for drivers is also available for Ford Telematics subscribers. FordPass Connect™ 4G Wi-Fi Modem enables Ford Telematics service directly from Ford or Ford Data Services through authorized providers. Learn more at commons.com or activate by calling 833-FCS-Ford. (833-327-3673).

09-FUEL TANKS									
GAS									
50-U.S. GALLON – Single, Left-hand, Steel (Standard on Regular Cab and SuperCab)	65A	_	•	_	•	_	_	•	_
60-U.S. GALLON – Single, Left-hand, Steel (Standard on Crew Cab)	65D	_	•		•	_	_	•	



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				F-650				F-750	
	Code	DIESEL	GAS AIGHT	DIESEL PRO L	GAS OADER	DIESEL	DIESEL	GAS AIGHT	DIESEL
			Height)		k Up)	TRACTOR		Height)	TRACTOR
09-FUEL TANKS (continued) DIESEL									
50-U.S. GALLON – Single, Left-hand, aluminum,									
rectangular (Standard on Regular Cab)	65B	•	_	•	_	•	•	_	•
65-U.S. GALLON – Single, Left-hand, aluminum,	65E	•	_	•		•	•	_	•
rectangular (Standard on SuperCab and Crew Cab) Diesel Fuel–Cold Weather Anti-Gel Additive–Gold Eagle									
#2106		•	_	•	_	•	•	_	•
10 - SEATS		I							I
30/0/30–Fixed Driver and Fixed Passenger with Consolette–Vinyl	88A	•	•	•	•	•	•	•	•
SUPERCAB-REAR SEAT									
60/40-Rear Bench Seat with Bolster and Flip-up Cushion-		•		•	•		•		
Trim will match selected Driver seat material		•	•	•		•			•
CREW CAB-REAR SEAT 60/40-Rear Bench Seat with Flip-up Cushion and Fold-			1	1	1	1		1	1
down Back–Trim will match selected Driver seat material		•	•	•	•	•	•	•	•
11 – CAB EQUIPMENT									
CAB EQUIPMENT-EXTERIOR			1	1 .	1 .	1			1 .
Doors–Two (Four with SuperCab or Crew Cab) Front End Tilting Fiberglass Hood & Fenders Assembly –		•	•	•	•	•	•	•	•
Tilt Type, Frame Mounted, Torsion Bar Assist (Incl. Integral		•	•	•	•	•	•	•	•
noise & Inner splash shields and mud flaps)									
Glass–Laminated Windshield, Solar Tint All-Around	004	•	•	•	•	•	•	•	•
Painted Grille – Composite Horn–Dual Note Electric–Level 2	86A	•	•	•	•	•	•	•	•
Hose Tender for Air/Electric Lines		_	_	_		•			•
Lights–Roof Marker/Clearance – 5 amber lenses		•	•	•	•	•	•	•	•
MIRRORS									
Mirrors–Dual Rectangular Velvac XL2020 Integral Spot Mirror, Sail Type, 96" Width, Manual Fold, Solid Black	54H	_			_		_		
Finish	54⊓	•	•	•	•	•	•	•	•
Reflective Tape (cab rear)		_	_	_	_	•	_	_	•
Tow Hooks, Front (2)-Frame Mounted, painted black		•	•	•	•	•	•	•	•
Tractor Air/Electric Lines–12' Coiled		_		_	_	•			•
Tractor Deck Plate/Pogo Stick Trailer Module–7-PIN (Mounted at Back of Cab; Wired for		_	_	_	_	•		_	•
Turn Signals, Independent of Stop; Compatible with									
Trailers that have Amber or Side Turn Lights with		_	_	_	_	•	_	_	•
Independent Stop/Turn); 7-way Connector with PIN Terminals only									
Trailer Charge Valve		_	_	_	_	•		_	•
Window, Rear-Fixed		•	•	•	•	•	•	•	•
Windshield Wiper Control-Two-Speed Electric Intermittent		•	•	•	•	•	•	•	•
w/Windshield Washers CAB EQUIPMENT – INTERIOR									
Air Conditioning, Manual–Includes Integral Heater and									
Defroster	572	•	•	•	•	•	•	•	•
Air Registers–Molded-in-color with Positive Shut-Off, color		•			•	•	•		
coordinated trim Assist Handles, Interior A Pillars–Driver and Passenger; All									
Cabs		•	•	•	•	•	•	•	•
Assist Handles, Interior B Pillars-Grab Handle, Driver and		•	•		•	•	•		
Passenger; Crew Cab Only		_		-					•
Auxiliary Power Point – In Instrument Panel, Two		•	•	•	•	•	•	•	•
4 Body Builder Switches—mounted in Center I/P With connector access located in engine compartment;	59F	•	_	•		•	•	_	•
Amperages vary by switch: Inlcudes 10, 15, 25, 25									
Back Panel Trim Cover		•	•	•	•	•	•	•	•
Coat Hook–RH/LH Color Keyed		•	•	•	•	•	•	•	•
Cruise Control–Steering Wheel Mounted Controls Demisters–LH & RH Side Windows		•	•	•	•	•	•	•	•
Dome Lamp—Rear Mounted with integral map reading lights		•	•	•	•	•	•	•	•
Door Trim – Color Coordinated Molded w/Grab Handle		•	•	•	•	•	•	•	•
Armrest/grab handle		•	•	•	•	•	•	•	•
Floor Covering–Black Vinyl Gauge Cluster, Diesel–with electronic speedometer	1	•	•	•	•	•	•	•	•
(MPH/KPH), includes oil pressure, coolant temperature,									
DEF gauge, fuel gauge, tachometer, and indicator lights.									
Also included is enhanced 3-button Message Center with		•	_	•	_	•	•	_	•
odometer, trip odometer, distance to empty for fuel,	1	1	ĺ	1					1
average fuel economy, hour meter and warning messages.									



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Code DIESEL GAS				F-750						
Table Cook Height Clock		Code	DIESEL	GAS	F-650 DIESEL	GAS	DIESEL	DIESEL		DIESEL
Gaspa Cluster, Gas-with ejectories speciometer (MPHCHF) includes a pressure, cociant temperature, but gauge, tacknowled and indicated plats. Also included is enhanced 3-button Message Center with odometer, trip doctometer, distance to empty for their, average fuel economy, hour meter, and varning messages. Transmission temperature in messages center. Transmission temperature in messages center. Heading-Color Coordinated Molded, Cloth Instrument Panel-Color Coordinated With Color Coordinated Accents Old Maintenance Minder Radio AMFM Stereo-With 2 speakers, includes USB input, dock display, and filter of the color of the								STRA		TRACTOR
Gauge Cluster, Caswith electronic speedometer (MPHACPH) induction of present protection of the comment of the			(Dock	Height)	(Kicl	k Up)	MAGIGN	(Dock	Height)	INACION
MAPHEMPH Includes oil pressure, coclant temperature, tutel gauge, tachorneter and inclorate lights. Also included is enhanced 3-button Message Center with odometer, trip odometer, distance to emply for fleel, average fuel of commission temperature in message center. Also of the commission temperature in message. Also of the commission temperature in		1	1	ſ		ſ			1	
lude gauge, fachometer and indicator lights, Also included is enhanced 3-button Message center with odometer, trip odometer, distance to empty for fuel, average fuel economy, hour meter, and warning messages. Transmission temperature in message center. Transmission temperature in message c										
is enfanced 3-button Message Center with odometer, trip odometer, distance to empty for their, average fuel economy, hour meter, and warning messages. Transmission temperature in message center. Glive Box-Instrument Panel, RH Headliner-Color Coordinated, Molded, Cloth tirsstrument Panel-Color Coordinated With Color Instrument Panel-Color Coordinated, All Position, Includes Safety Betts-Belt Minder (Chime & Flashing Warning Light on Instrument Panel If Belts Not Buckled) Safety Betts-Color Coordinated, All Position, Includes Safety Betts-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Betts-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Betts-Color Coordinated, All Position, Includes Fixed Safety Betts-Color Coordinated, All Position, Includes Safety Betts-Colo										
odometer, distance to empty for fuel, average fuel concomy, hour meter, and warning messages. Transmission temperature in message center. Giove Box-Instrument Panel, RH Headiner-Color Coordinated, Miloted, Cloth Instrument Panel, RH Headiner-Color Coordinated, Miloted, Cloth Instrument Panel RH Color Coordinated With Color Oil Maintenance Minder Adalo AMPN Stero-With 2 speakers, includes USB input, clock display, and Bluetooth Safety Betts-Bett Minder (Chime & Flashing Warning Light on Instrument Panel If Betts Not Buckled) Fixed D-Rings (Regular Cab) Safety Betts-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Betts-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Betts-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Betts-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Betts-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Betts-Color Coordinated, All Position, Includes				•		•	_	_	•	_
Transmission temperature in message cenier. Glove Box-Instrument Panel, RH Headliner-Color Coordinated, Molded, Cloth Instrument Panel, PR Radio AMFM Stereo-With 2 speakers, includes USB input, took display, and Bluetooth Safety Belts-Bett Minder (Chime & Flashing Warning Light on Instrument Panel if Betts Vet BoxHes) Safety Belts-Bett Minder (Chime & Flashing Warning Light on Instrument Panel if Betts Vet BoxHes) Safety Belts-Color Coordinated, All Position, Includes Flore D-Rings (Regular Cab) Safety Belts-Color Coordinated, All Position, Includes Flore Set Adjustable D-Rings (SuperCab or Crew Cab) Soul Plates Setep Belts-Color Coordinated, All Position, Includes Flore Set Adjustable D-Rings (SuperCab or Crew Cab) Soul Plates Setep Belts-Color Coordinated, All Position, Includes Flore Set Adjustable D-Rings (SuperCab or Crew Cab) Soul Plates Speedometer - Non Meric (MPH) - US Market Metric Speedometer - (KPH) - Canada market Steering Column - Till / Telescoping Steering Vine-Black PVC with Integral cruise control switches, Includes audio controls Switches, Includes audio controls Turn Signal-Multifunction Switch with Windsheld Wiper (1-7 Turn Signal-Multifunction Switch with Windsheld Washer, UR Turn Spans Switch, Self-Canceling-Multifunction Switch Turn Signal Switch, Self-Canceling-Multifuncti										
Glove Box-Instrument Panel, RH										
Headliner-Color Coordinated, Molded, Cloth Instrument Panel-Color Coordinated With Color Coordinated Accents Oil Maintenance Minder Radio AM/FM Sitero-With 2 speakers, includes USB input, took display, and Bluetooth Salety Beits-Belt Minder (Chime & Flashing Warning Light on Instrument Panel if Belts Not Buckled) Salety Beits-Color Coordinated, All Position, Includes Salety Beits-Color Coordi					ļ		<u> </u>			
Instrument Panel—Color Coordinated With Color Coordinated Xecents Oil Maintenance Minder Radio AM/FM Stereo—With 2 speakers, includes USB input, clock display, and Bluetooth Safety Belts—Belt Minder (Chime & Flashing Warning Light on Instrument Panel If Belts Not Buckled) Safety Belts—Belt Minder (Chime & Flashing Warning Light on Instrument Panel If Belts Not Buckled) Safety Belts—Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Belts—Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Belts—Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Belts—Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Belts—Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Belts—Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Belts—Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Belts—Color Coordinated, All Position, Includes Fixed D-Rings (SuperCab or Crew Cab) Such Belts Safety Belts—Color Coordinated, All Position, Includes Fixed D-Rings (SuperCab or Crew Cab) Safety Belts—Color Coordinated, All Position, Includes Fixed D-Rings (SuperCab or Crew Cab) Safety Belts—Color Coordinated, All Position, Includes Safety Belts—Color Color Coordinated, All Position, Includes Safety Belts—Color Color					•					•
Coordinated Accents Oil Maintenance Minder Radio AM/FM Stereo-With 2 speakers, includes USB input, dock display, and Bluetooth Safety Betts-Bett Minder (Chime & Flashing Warning Light on Instrument Panel It Betts Not Buckled) Safety Betts-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Betts-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Betts-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Betts-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Betts-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Betts-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Betts-Color Coordinated, All Position, Includes Fixed D-Rings (SuperCab or Crew Cab) Safety Betts-Color Coordinated, All Position, Includes Fixed D-Rings (SuperCab or Crew Cab) Safety Betts-Color Coordinated, All Position, Includes Fixed D-Rings (SuperCab or Crew Cab) Safety Betts-Color Coordinated, All Position, Includes Speedometer - (IrCHI) - Canada market Steering Column - Till / Telescoping Steering Wheel-Black PVC with integral cruise control switches, Includes audio controls Steering Wheel-Black PVC with integral cruise control switches, Includes audio controls Tachometer - Electric Tachometer -			•	•	•	•	•	•	•	•
Oil Maintenance Minder Radio AMPM Steroe-With 2 speakers, includes USB input, clock display, and Bulectoth Safety Betts-Det Minder (Chime & Flashing Warning Light on Instrument Panel II Betts Not Buckled) Safety Betts-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Betts-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Betts-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Betts-Color Coordinated, All Position, Includes Fixed Safety Betts-Color Coordinated, All Position, Includes Fixed Safety Betts-Color Coordinated, All Position, Includes Fixed Safety Betts-Color Coordinated, All Position, Includes Speedometer - Non Metric (MPH) - US Market Metric Speedometer - Non Metric (MPH) - US Market Speedometer -			•	•	•	•	•	•	•	•
Radio AM/FM Stero-With 2 speakers, includes USB input, clock display, and Bluetooth Safety Beits-Beit Minder (Chime & Flashing Warning Light on Instrument Panel if Beits No Buddled) Safety Beits-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Beits-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Beits-Color Coordinated, All Position, Includes Fixed D-Rings (SuperCab or Crew Cab) Safety Beits-Color Coordinated, All Position, Includes Fixed D-Rings (SuperCab or Crew Cab) Safety Beits-Color Coordinated, All Position, Includes Fixed D-Rings (SuperCab or Crew Cab) Safety Beits-Color Coordinated, All Position, Includes Private Research Cab (SuperCab) Safety Beits-Color Coordinated, All Position, Includes Private Research Cab (SuperCab) Safety Beits-Color Coordinated, All Position, Includes Private Research Cab (SuperCab) Safety Beits-Color Coordinated, All Position, Includes Private Research Cab (SuperCab) Safety Beits-Color Cab (Research Cab) Safety Beits-Color Cab (Research Cab) Safety Beits-Color Cab (Research Cab) Safety Beits-Color Cab (Research Cab (SuperCab) Safety Beits-Cab (Research Cab (SuperCab (SuperC			_	_	_		_		_	
Colox display, and Bluetooth Safety Betts Bett Minder (Chime & Flashing Warning Light on Instrument Panel if Belts Not Buckled) Safety Betts-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Betts-Color Coordinated, All Position, Includes South Plates South P				•	_				<u> </u>	
Safety Belts-Belt Minder (Chime & Flashing Warning Light on Instrument Panel if Belts Not Buckled) Safety Belts-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Belts-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Belts-Color Coordinated, All Position, Includes Firon Seat Adjustable D-Rings (SuperCab or Crew Cab) Suff Plates Speedometer - Non Metric (MPH) - US Market Metric Speedometer - (KPPH) - Canada market Steering Column - Titl / Telescoping Steering Vineel-Black PVC with Integral cruise control switches, Includes audio controls Tachometer - Electhica Switch with Windehield Wiper (1-7) Torichies Speed, I Hir Lowy, Windshield Washer, L/R Turn Signal Switch (Sapel Razard, Flash-Tro-Pass, High Beam Automatic Head Lamps / Running Lamp Activation Turn Signal Switch, Signal Stat, Non-Canceling Survisor, Single Driver-Virpl Survisor, Single Driver-Virpl Survisor, Single Passanger-Viryl With Mirror 12-ERONI WITEELS-TIRES Wheels, Front 11R22.5G Goodyear® Fuel Max RSA T2B		588	•	•	•	•	•	•	•	•
on Instrument Panel if Belts Not Buckled) Safety Belts-Color Coordinated, All Position, Includes Fixed D-Rings (Regular Cab) Safety Belts-Color Coordinated, All Position, Includes From Seat Adjustable D-Rings (SuperCab or Crew Cab) Scuff Plates Speedometer – Non Metric (MPH) – US Market Metric Speedometer – (KPH) - Canada market Speedometer – (KPH) - C										
Fixed D-Rings (Regular Cab) Safety Belts-Color Coordinated, All Position, Includes Front Seat Adjustable D-Rings (SuperCab or Crew Cab) South Plates Speedometer – Non Metric (MPH) – US Market Speedometer – Non Metric (MPH) – US Market Steering Column – Till / Telescoping Steering Wheel-Black PVC with integral cruise control switches, includes audio controls Steering Wheel-Black PVC with integral cruise control switches, includes audio controls Steering Wheel-Black PVC with integral cruise control Steering Wheel-Black PVC with integral cruise Steering Wheel-Black PVC with integral cruise Steering Wheel-PVC Steering White PVC Steerin			•	•	•	•	•	•	•	•
Safety Belts-Color Coordinated, All Position, Includes Front Seat Adjustable D-Rings (SuperCab or Crew Cab)	Safety Belts-Color Coordinated, All Position, Includes			_		_		_	_	
Front Seat Adjustable D-Rings (SuperCab or Crew Cab) Scuff Plates Speedometer			•	•	•	•	•		•	•
Front Seat Adjustable D-Kings (SuperCab or Crew Cab) Speedometer – Non Metric (MPH) – US Market Speedometer – Non Metric (MPH) – US Market Steering Column – Tilt / Telescoping Steering Column – Tilt / Telescoping Steering Wheel-Black PVC with integral cruise control switches, includes audio controls Tachometer – Electric Turn Signal-Multifunction Switch with Windshield Wiper (1-7 Variable Speed, HI, Low), Windshield Washer, LFR Turn Signal-Self Cancel, LFR Lanc Change, Hazard, Flash-To-Pass, High Beam Automatic Head Lamps / Running Lamp Activation Turn Signal Switch, Signal Stat, Non-Canceling Survisor, Single Driver–Vinyl Surwisor, Single Passenger–Vinyl With Mirror 12-FRONT WHEELS—TIRES Wheels, Front 118.25.65 Goodyear® Fuel Max RSA 22.58.25—Steel disc, 10-hole-hub piloted, 5 hand hold, powder-coated white 19.58.67.58 -Hole Steel Disc, Powder Coated White 19.58.67.58 -Hole Steel Disc, Powder						•		•		
Speedometer - Non Metric (MPH) - US Market						_				-
Metric Speedometer – (KPH) - Canada market				-		-	ł			-
Steering Volumn = Titl / Telescoping					· -	-	-			-
Steering Wheel-Black PVC with Integral cruise control				1	1		†			-
Switches, includes audio controls			•	•	•	•	•	•	•	•
Tachometer - Electric			•	•	•	•	•	•	•	•
Turn Signal-Multifunction Switch with Windshield Wiper (1-7 Variable Speed, Hi, Low), Windshield Washer, LR Turn Signal: Self Cancel, L/R Lane Change, Hazard, Flash-To-Pass, High Beam Automatic Head Lamps / Running Lamp Activation Turn Signal Switch, Self-Canceling-Multifunction Switch Turn Signal Switch, Signal Stat, Non-Canceling Sunvisor, Single Driver-Viryl Sunvisor, Single Passenger-Viryl With Mirror 12-FRONT WHEELS-TIRES Wheels, Front 19-Sx6.75 8-Hole Steel Disc, 10-hole-hub piloted, 5 hand hold, powder-coated white 19-Sx6.75 8-Hole Steel Disc, Powder Coated White 19-Sx6.75 8-Hole Steel Disc, Powder Coated White 11-R2.5G Goodyear® Fuel Max RSA 12B 13-REAR WHEELS-TIRES Wheels, Rear 11-R2.5G Goodyear® Fuel Max RSA R2B 19-Sx6.75 8-Hole Steel Disc, Powder Coated White 665 19-Sx6.75 8-Hole Steel Disc, Powder Coated White 67-DIFFER REAR WHEELS-TIRES Wheels, Rear 11-R2.5G Goodyear® Fuel Max RSA R2B R2B R3B R3B R3B R3B R3B R3B			•	•	•	•	•	•	•	•
Signal: Self Cancel, L/R Lane Change, Hazard, Flash-To-Pass, High Beam						_				
Signal; Self Cancel, L/R Lane Change, Hazard, Flash-10-Pass, High Beam								•		
Automatic Head Lamps / Running Lamp Activation Turn Signal Switch, Self-Cancelling-Multifunction Switch Turn Signal Switch, Signal Stat, Non-Cancelling — — — — — — — — — — — — — — — — — — —							_	•		
Turn Signal Switch, Self-Canceling—Multifunction Switch • • • • • • • • • • • • • • • • • • •			_	_	_		_		_	
Turn Signal Switch, Signal Stat, Non-Canceling					ļ -	-	<u> </u>			<u> </u>
Sunvisor, Single Driver–Vinyl Sunvisor, Single Passenger–Vinyl With Mirror 22-FRONT WHEELS—TIRES Wheels, Front 22.5x8.25—Steel disc, 10-hole—hub piloted, 5 hand hold, powder-coated white 19.5x6.75 8-Hole Steel Disc, Powder Coated White 19.5x6.75 8-Hole Steel Disc, Powder Coated White 11R22.5G Goodyear® Fuel Max RSA 12B 17B 17B 17B 17B 17B 17B 17B							•			
Sunvisor, Single Passenger-Vinyl With Mirror			•	•	•	•	t	•		1
12-FRONT WHEELS-TIRES				1	•		t		•	
22.5x8.25—Steel disc, 10-hole—hub piloted, 5 hand hold, powder-coated white 19.5x6.75 8-Hole Steel Disc, Powder Coated White 645 —————————————————————————————————										
19.5x6.75 8-Hole Steel Disc, Powder Coated White 645										
19.5x6.75 8-Hole Steel Disc, Powder Coated White	22.5x8.25-Steel disc, 10-hole-hub piloted, 5 hand hold,	642	1	_			_	_	1	
Tires, Front 11R22.5G Goodyear® Fuel Max RSA 245/70R 19.5G Hankook AH35 T9A	powder-coated white	043	•	•		_	•	<u> </u>	•	•
11R22.5G Goodyear® Fuel Max RSA 245/70R 19.5G Hankook AH35 T9A T9A T9A T9A T9A T9A T9A T9		645			•	•				
245/70R 19.5G Hankook AH35 T9A — — • • — — — — — — — — — — — — — — —	·									
13-REAR WHEELS-TIRES Wheels, Rear	•		•	•			•	•	•	•
Wheels, Rear 22.5x8.25—Steel disc, 10-hole—hub piloted, 5 hand hold, powder-coated White 663 — — — — — — — — — — — — — — — — — — —		T9A	_	_	•	•	_		_	—
22.5x8.25—Steel disc, 10-hole—hub piloted, 5 hand hold, powder-coated white 19.5x6.75 8-Hole Steel Disc, Powder Coated White 665 — • • • — — — — — — — — — — — — — — —										
Dowder-coated white	•								1	
19.5x6.75 8-Hole Steel Disc, Powder Coated White 665 — — • • — — — — — — — — — — — — — — —		663	•	•	-	_	•	•	•	•
Tires, Rear 11R22.5G Goodyear® Fuel Max RSA 245/70R 19.5G Hankook AH35 R9A —————————————————————————————————	•	665	<u> </u>	_	•	•	T _		<u> </u>	<u> </u>
11R22.5G Goodyear® Fuel Max RSA R2B • — — • • • • • • • • • • • • • • • •				1		<u> </u>			1	1
245/70R 19.5G Hankook AH35 R9A — — • — — — — — — — — — — — — — — — —		R2B	•	•	_	_	•	•	•	•
Body Color Available–Agate Black (UM), Oxford White (YZ), Ingot Silver (UX), Magnetic (J7), Race Red (PQ), Blue Jeans (N1), Green Gem (W6), Tangier Orange (J8), Bold Yellow (LE), Stone Gray (D1), School Bus Yellow	245/70R 19.5G Hankook AH35	R9A	_	_	•	•	_	_	_	
(YŹ), Ingot Silver (UX), Magnetic (J7), Race Red (PQ), Blue Jeans (N1), Green Gem (W6), Tangier Orange (J8), Bold Yellow (LE), Stone Gray (D1), School Bus Yellow	14-PAINT									
Blue Jeans (N1), Green Gem (W6), Tangier Orange (J8), Bold Yellow (LE), Stone Gray (D1), School Bus Yellow										
Bold Yellow (LÉ), Stone Gray (D1), School Bus Yellow										
			•	•	•	•	•	•	•	•
I IBN	(B1) (LE), Stone Gray (D1), School Bus Yellow									
Chassis Color – Black • • • • • • • •			_	_	_	_	_		_	_
Paint Process (cab body)—Environmentally friendly			i		_					
"3-Wet System"			•	•	•	•	•	•	•	•



				F-650				F-750	
		DIESEL	GAS	DIESEL		DIESEL	DIESEL	GAS	DIESEL
		_	AIGHT Height)		OADER k Up)	TRACTOR		NGHT Height)	TRACTOR
BODYSTYLE Regular Cab		F6D	F6A	F6E	F6B	F6T	F7D	F7A	F7T
Super Cab		X6D	X6A	X6E	X6B	X6T	X7D	X7A	X7T
Crew Cab		W6D	W6A	W6E	W6B	W6T	W7D	W7A	W7T
01- FRAME – SINGLE CHANNEL–STRAIGHT "C" Single Channel–Straight 'C' 12.64 SM, 50,000 PSI									
632,000 RBM. High strength low alloy steel; 10.125" x 3.062" x 0.312" (257.2mm x 77.8mm x 8.0mm)	534	S	S	_		_	_	_	_
Single Channel–Straight 'C' 10.75 SM, 80,000 PSI 860,000 RBM. High strength low alloy steel; 9.125" x 3.062" x 0.312" (232.8mm x 77.8mm x 7.9mm).	533	0	0	_	_	_	_	_	_
Single Channel–Straight 'C' 14.18 SM, 120,000 PSI 1,701,600 RBM. Heat treated alloy steel; 10.125" x 3.580" x 0.312" (257.2mm x 90.9mm x 8.0mm)	536	0	0	_	_	S	0	0	S
Single Channel-Straight 'C' 15.14 SM, 80,000 PSI 1,211,200 RBM. High strength low alloy steel. 10.250" x 3.092" x 0.375" (260.4mm x 78.5mm x 9.5mm).	535	0	0	_	_	_	S	S	_
Single Channel–10.75 SM, 80,000 PSI 860,000/520,000 RBM. 9.125" x 3.062" x 0.312" (231.8mm x 77.8mm x 8.0mm) w/transition to 6.500" x 3.062" x 0.312" (165.1mm x 77.8mm x 8.0mm)	537	_	_	S	S	_	_	_	_
Single Channel–Straight 'C' 16.98 SM, 120,000 PSI 2,037,600 RBM. Heat treated alloy steel; 10.250" x 3.610" x 0.375" (260.4mm x 91.66mm x 9.5mm). *Not available with Crew Cab and requires 281" Wheelbase.	538	*O	*O	_	_	_	0	0	_
Single Channel–Straight 'C' 20.11 SM, 120,000 PSI 2,413,200 RBM. Heat treated alloy steel; 10.375" x 3.705" x 0.438" (263.5mm x 94.1mm x 11.1mm).	539	_	_	_	_	_	0	0	_
FRAME REINFORCEMENT—Outer "C" Channel Reinforcement—120,000 PSI. 29.84 SM; 3,580,800 RBM (combined RBM rating). Heat treated alloy steel; 10.813" x 3.892" x 0.312"; (274.6 mm x 98.9 mm x 8.0 mm). Requires Frame 536	41R	_	_	_	_	_	0	0	_
Frame Rail Drilling–Factory pre-drilled holes in Frame Rails to support Special Fuel Tanks for a <i>Roush</i> CNG/LPG Gaseous Prep Conversion. Saves time, cost, transportation while providing accuracy for the mount. Requires (98G) CNG/LPG Gaseous Fuel Prep Pack.	19C	_	0	_	_	_	_	0	_
Frame Rail Drilling—Factory pre-drilled holes in frame Rail brilling—Factory pre-drilled holes in frame rails to support aftermarket install of Hydraulic pump system for EZ-TRAC 4x4 conversion. Not available with Super Cab *Not available with 19.5 tires / wheels	19D	*O	_	_		_	0		_
Frame Rail Drilling–Factory pre-drilled holes in frame rails to support aftermarket install of transfer case brackets for a Meritor 4x4 conversion. Not available with SUPER CAB *Not available with 19.5 tires / wheels Requires under cab exhaust (91G) Not available with FRAME REINFORCEMENT (41R) Not available with 115 dual tank (65F)	19E	*O	_	_	_	_	0	_	_
Not available with 10.75 S/M-80K PSI frame (537) 5th Wheel Frame Rail Drilling-Factory pre-drilled holes in Frame Rails supports Plates and other Mounting Equipment for Fontaine Fixed Fifth Wheels. Pre-determined and designed to fit all available tractor wheelbases regardless of Cab Style. Reduces time and expense while providing consistent accuracy for the mount.	198	_		_	_	0	_	_	0
Integral Front Frame Extension, 20" in front of grille— Requires Frame 536 on 650 Straight Frame or Frame 536, 538, 539 or 536 with 41R on 750 Straight Frame. Includes (76X) Bumper Delete and Includes Fixed Grille (86B). Available with Swept Back Front Bumper (767).	532	0	0		_	_	0	0	_
Bumper, Front–Full Width, Chrome Plated Steel. Included with Exterior Appearance Group (90E) Bumper, Front–Swept Back, Dark Shadow Gray	765	O/I	O/I	O/I	O/I	O/I	O/I	O/I	O/I
Painted Steel Not Available with Frame 538 or with 281" WB Requires 532 frame extension and 536 frame and 86B fixed grill	767	O*	O*	_	_	_	0	0	_
Bumper, Front Delete (Standard with Front Frame Extension 532) Also Deletes the Mounting Brackets Bumper Extension, Front – 3" Extension (Not	76X	0	0	0	0	0	0	0	0
Available with Swept Back Bumper (767)	76F	0	0	_	_	0	0	0	0
Tow Hooks -Delete	76Y	0	0	0	0	0	0	0	0



		1		F-650				F-750	
		DIESEL	GAS	DIESEL		DIESEL	DIESEL	GAS	DIESEL
			AIGHT Height)		OADER k Up)	TRACTOR		AIGHT Height)	TRACTOR
01- FRAME – SINGLE CHANNEL-STRAIGHT "C" (continued)									
Special Rating GVWR – Limited to 25,999 lb.	18D	0	0				0	0	_
Special Rating GVWR – Limited to 33,000 lb. GVWR, Only Available to GAWR Combinations that Exceed	18G						0		
33,000 lbs. Not Available when 43P Front Axle and 47X Rear Axle are used together.	100	_	_				O	_	_
02 – AXLE, FRONT – SUSPENSION, FRONT AXLE, FRONT			I.					J.	
Axle, Front Non-Driving Dana D-850F 8,500 lb. Cap.	43A	S	s	S	S	_	_	_	_
(Includes Integral Power Steering) Axle, Front Non-Driving Dana E-1002I 10,000 lb.	43N	0	0			S	S	S	S
Cap. (Includes Integral Power Steering) Axle. Front Non-Driving (Dana E-1202I). I-Beam-									
Type, 12,000# Capacity Axle, Front Non-Driving Dana 14,000# Capacity	43P 43D	_	_ _	 -	_		0	0	0
Taper-leaf Springs, Parabolic (Includes Shock	430			 					0
Absorbers) 8500 lb., Parabolic Taper-Leaf Springs (Available	61B	S	S	S	S				
with 43A Only) 10,000 lb., Parabolic Taper Leaf Spring (Available								_	_
with 43A or 43N)	61C	0	0	0	0	S	S	S	S
12,000 lb., Parabolic Taper-Leaf Springs (Available with 43N and 43P)	61D	0	0		_	0	0	0	0
13,200 lb., Parabolic Taper Leaf Springs (Available on 43P and 43D)	61E	_	_	_	_	_	0	0	0
14,000 lb., Parabolic Taper Leaf Springs (Available on 43D)	61F	_	_		_		0	_	0
Stabilizer Bar, Front	15S	0	0	0	0	0	0	0	0
Lube, Front Axle–EmGard 50W, Synthetic Oil 03–AXLE, REAR – SUSPENSION, REAR	60A	0	0	0	0	0	0	0	0
13,500 lb. Dana S11-140 Single-Speed Open– Hypoid Gear	471	_	_	S	S	_	_	_	_
17,500 lb. Dana S17-140 Single-Speed Open– Gentech Quiet Gears	472	S	S	0	0	S	_	_	_
19,000 lb. Dana S19-140 Single-Speed Open-	474	0	0	_		0			
Gentech Quiet Gears 21,000 lb. Dana 21060S Single-Speed Open-	475	_		_		_	S	S	S
Hypoid Gear 21,000 lb. Dana 21060D Single-Speed Locking-									
Pneumatic Driver Controlled 21,000 lb. Dana 21065T Two-Speed Open – Hypoid	476	_	_		_	_	0	_	0
Gear	477	_	_		_	_	0	_	_
23,000 lb. Dana S23-172 Single-Speed Open– Hypoid Gear	479	_	_		_		0	_	0
23,000 lb. Dana S23-172D Single-Speed Locking- Pneumatic Driver Controlled	47P	_	_	-	_	_	0	_	0
26,000 lb. Dana S26-190 Single-Speed Open– Hypoid Gear	47X	_	_		_		0	_	0
(Not Available with (43N) 10,000# Front Axle) Driveshaft Upgrade	18P	0		0		0	0		0
MULTI-LEAF SPRINGS - VARI-RATE	IOF	U			-				0
SUSPENSION 15,500 lb. Cap for 13,500 lb. and 17,500 lb. Rear	COIC			6					
Axles 19,000 lb. Cap for 17,500 lb. and 19,000 lb. Rear	68K	_	_	S	S	_		_	-
Axles (Includes 4500 lb. Auxiliary Rubber Spring) 21,000 lb. Cap for 19,000 and 21,000 lb. Rear Axles	68M	S	S	0	0	S		_	_
(Includes 4500 lb. Auxiliary Rubber Spring)	68P	0	0		_	0	S	S	S
23,000 lb. Cap for 21,000 lb., 23,000 lb. and 26,000 Rear Axles (Includes 4500 lb. Auxiliary Rubber	68R	_	_	_	_	_	0	0	0
Spring) 31,000 lb. Cap for 23,000 lb. and 26,000 lb. Rear	00-								
Axles (Includes 4500 lb. Auxiliary Rubber Spring) AIR SUSPENSION	68T	_	_		_		0	_	0
19,000 lb. Cap for 17,500 lb. or 19,000 lb. Rear									
Axles (472) or (474), 9.25" Ride Height with Single Air Suspension Leveling Valve (Requires Frame									
536) Not Available with Relocated Brakes 62F #Not Available With 538 Frame	68E	O*#	_	_	_	O**	_	_	_
*When in Combination with Frame (536) and 176WB will require the use of 67A Air Brakes.									
**Not available with 146WB									
21,000 lb. Cap for 19,000 lb. Rear Axles, 9.25" Ride Height with single air suspension leveling valve									
(NA with Frames 533 and 534) Not Available with relocated brakes 62F									
When in combination with Frame (536) and 176WB	68B	O	_	_	_	O**	O***	_	O**
will require the use of 67A Airbrakes. **Not available with 146WB									
***For Rear Axle Codes 475, 476 and 477									



				F-650				F-750	
		DIESEL	GAS AIGHT	DIESEL PRO L	GAS OADER	DIESEL	DIESEL	GAS	DIESEL
AID GUGDENGIAN (CONTINUED)			Height)		k Up)	TRACTOR		Height)	TRACTOR
AIR SUSPENSION (CONTINUED) 12,000 lb. Single Axle Air Suspension, 5.3" Ride Height, Includes Rear Shocks (Requires 471) *Requires Hydraulic Brakes	68C	_	_	0	_	_	_	_	_
19,000 lb. Cap Single Air Ride Suspension, 5.3" Ride Height, Includes Rear Shocks (Requires 472)	68D	_	_	0	_	_	_	_	_
23,000 lb. Cap, 9.25" Ride Height with Single Air Suspension Leveling Valve; Not Available with relocated brakes 62F or 47X (26K Rear Axle) also N/A with 146" WB	68F	_	_	_	_	_	0	_	0
Air Suspension Dump Valve	68Z	0	_	0	_	0	0	_	0
Air Suspension Leveling Valve–Dual Height, 1 Additional for Air Ride Suspension	68Y	0	_	0	_	0	0	_	0
SHOCKS AND LUBRICATION									
Shock Absorbers, Rear–Double Acting (Included in Air Ride Suspension) Not Available with Relocated Brake Chambers 62F	961	0	0	0	0	0	0	0	0
Lube, Rear Axle–EmGard 75W-90, Synthetic Oil 4 – BRAKES – BRAKE EQUIPMENT	607	0	0	0	0	0	0	0	0
Air Brakes with Traction Control—Straight Truck with 16.5"x7.0" " / 15.0"x8.63"* Rear Pads—22.5" / 19.5"* Wheels; Meritor Q-Plus with ABS (Bendix Anti-Lock Brake System) (4-Channel) (Includes 15" x 4" Front Brakes, Dual Direct Reading Air Pressure Gauges, Brake Lines Color Coded Nylon, Bendix 13.2 CFM Capacity Air Compressor, Instrument Panel Mounted Yellow Knob Parking Brake Control Valve, Automatic Slack Adjusters Front and Rear, Two Rear Spring Parking Air Brake Chambers Mounted on Front of Rear Axle, Three Drain Valve(s) and Two Air Tanks. (Not recommended with Hi-Rail Train System applications) Required when using Electronic Stability Control (18H) Includes 62D Air Dryer (Bendix AD/IS) with Heater—Mounted Inboard Left Frame Rail *Requires RNDM (Less Park on gear shift)	67A	*0	_	*0	_	s	0	_	Ø
Electronic Stability Control: For Air Brakes: Not Available with Trailer Air Brake Package (158). Requires the selection of a Special Build Requirement sales code (listed below) for the Final Upfit center of gravity is necessary. Note: Do not add ESC on an air brake system without knowing final upfit intention and center of gravity For Hydraulic Brakes: Special Build sales code in support of adding ESC (listed below) is not necessary for hydraulic brake units.	18H	0	0	0	0	S	0	0	S
Special Build Requirement–LOW–38" to 48" Center of Gravity (Requires 18H and 67A)	98B	0	0	0	0	_	0	0	_
Special Build Requirement–MEDIUM–48" to 58" Center of Gravity (Requires 18H and 67A)	98C	0	0	0	0	_	0	0	_
Special Build Requirement –HIGH–58"–68" Center of Gravity (Requires 18H and 67A)	98E	0	0	0	0	<u> </u>	0	0	_
Special Build Requirement- TANKER HIGH–58" to 68" Center of Gravity (Requires 18H and 67A)	98F	0	0	0	0	_	0	0	_
Special Build Requirement—TANKER MEDIUM—48" to 58" Center of Gravity (Requires 18H and 67A)	98J	0	0	0	0	_	0	0	_
Air Brake Chambers, Spring-Relocated to Rear of Rear Axle for Maximum Ground Clearance Not available with 961 Rear Shock Absorbers *(Standard with 158" and 176" WB Regular Cab when Air Brakes [67A] are ordered with 91B Torpedo-style exhaust-Not Available with Hydraulic Brakes) (Not Available with Air Ride Suspensions) ** Required with 158" WB Regular Cab or 167" WB Super Cab when using 91B Torpedo-style Exhaust	62F	O*	_	_	_	O**	O*	_	O**
Air Dryer (Bendix AD/IS) with Heater–Mounted Left Frame Rail (for Hydraulic brake applications that include air suspension or stand alone engine air compressor)	62D	0	_	0	_	S	0	_	S
Air Dryer (Bendix® AD/IS) with heater–Alternate Mount outside the left Frame rail as close to cab as available. Requires Regular Cab, Requires Standard 50 gal tank. Requires 67A Air Brakes.	62H	0	_	_	_		0	_	_

		F-650							
		DIESEL	GAS	DIESEL	GAS	DIESEL	DIESEL	GAS	DIESEL
			NGHT Height)		.OADER :k Up)	TRACTOR		NGHT Height)	TRACTOR
4 - BRAKES - BRAKE EQUIPMENT (continued)		(200.1		(1.1.10	ор,		(20011	i.o.g.i.,	
Trailer Connection Socket – Hydraulic Brake – Combinbed Stop / Turn lamp wiring; 7-way– Mounted at Rear of Frame For Combined Trailer Stop, Tail, Turn, Marker Light Circuits; Includes Electric Trailer Brake Accommodation Package with Cab Connections for Mounting Customer Installed Electric Brake Unit. Available with (Standard) Combined Back of Cab Body Builder Wiring or available with (59C) Combined End of Frame Body Builder Wiring. *Not Available with 281" WB.	152	*O	*O	0	0	_	0	0	_
Trailer Connection Socket – Hydraulic Brake – Separate Stop / Turn lamp wiring; 7-way – Mounted at Rear of Frame For Separate Trailer Stop, Tail, Turn, Marker Light Circuits; Includes Electric Trailer Brake Accommodation Package with Cab Connections for Mounting Customer Installed Electric Brake Unit (Available with Hydraulic Brake Straight Truck) Available with (59D) Separate Back of Cab Body Builder Wiring or available with (59E) Separate End of Frame Body Builder Wiring. *Not Available with 281" WB.	154	*O	*O	0	0	_	0	0	_
Trailer Air Brake Package—Includes Air Lines to rear of frame, Hand Control Valve and Tractor Protection Valve (Requires Trailer Connection Socket 7-Way, Code 159 or 157) (Requires Air Brakes). Not Available with Electronic Stability Control (18H)	158	0	_	0	_	_	0	_	_
Trailer Connection Socket – Air Brake – Comined Stop / Turn lamp wiring; 7-way–Mounted at Rear of Frame, for Combined Trailer Stop, Tail, Turn; Available with Air Brake Straight Truck. Available with Standard Combined Back of Cab Body Builder Wiring or available with (59C) Combined End of Frame Body Builder Wiring. Not Available with Electronic Stability Control (18H) *Not Available with 281" WB	159	*0	_	0	_	_	0	_	_
Trailer Connection Socket – Air Brake – Seperate Stop / Turn lamp wiring; 7-way – Mounted at Rear of Frame, for Separate Trailer Stop, Tail, Turn, Marker Light Circuits; Compatible with Trailers that have Amber or Side Turn Lights with Separate Stop/Turn wiring. Available with Air Brakes Straight Truck. Available with (59D) Back of Cab Body Builder Wiring or available with (59E) Separate End of Frame Body Builder Wiring. Not Available with Electronic Stability Control (18H)	157	O*	_	0	_	_	0	_	_



				F-650				F-750	
		DIESEL	GAS	DIESEL	GAS	DIESEL	DIESEL	GAS	DIESEL
			NGHT Height)		.OADER :k Up)	TRACTOR	STRA (Dock H		TRACTOR
05 - ENGINES - ENGINE EQUIPMENT		(DOCK	neigiii)	(NIC	к ор)		(DOCK F	leight)	
6.7L Power Stroke® V8 Turbo Diesel 270 Horsepower @ 2400 RPM, 700 lbft. Torque @ 1500 RPM	99C	s	_	S	_	S	s	_	S
6.7L Power Stroke® V8 Turbo Diesel 300 Horsepower @ 2500 RPM, 725 lbft. Torque @ 1500 RPM	99E	0	_	О	_	О	0	_	0
6.7L Power Stroke® V8 Turbo Diesel 330 Horsepower @ 2600 RPM, 750 lbft. Torque @ 1500 RPM	99X	0	_	0	_	0	0	_	0
7.3L 2V DEVCT NA PFI V8 GAS – 468 ft-lbs @ 3900 rpm, and 350 hp @ 3900 rpm	99N	_	S	_	S	_	_	S	—
Air Compressor Bendix–13.2 CFM Capacity — Required stand-alone air source with options that require air source with Hydraulic Brakes Required with seats 88N, 88P, 88G, 88H, 88E, 88F, 88T, 88U when ordered without air suspension or air brakes. *Required with Air Suspension 68E and 68B, when using Hydraulic Brakes. **Required with Air Suspension 68C and 68D, when using Hydraulic Brakes. ***Required with Air Suspension 68B and 68F, when using Hydraulic Brakes.	62G	0*	_	O**	_	_	O***	_	_
Engine Block Heater (Phillips) (120 Volt/750 Watt)	41H	0	0	0	0	0	0	0	0
Active Regen Control – Allows Driver to Inhibit Automatic Regen until Regen can be performed in a Safe location.	98R	0	_	0	_	0	0	_	0
Gaseous Fuel Prep Pack–CNG/LPG Engine Prep, Includes Hardened Engine Intake Valves, Exhaust Valves and Valve Seats.									
NOTE: This package DOES NOT include CNG/LPG fuel tanks, lines, etc. Vehicle will be equipped with the standard factory gasoline fuel system. Additional equipment combined with a Certified calibration reflash is required, from an external upfitter, to convert the vehicle to a CNG/LPG fueled vehicle.	98G	_	0	_	0	_	_	0	-
Speed Limiter–65 mph	916	0	0	0	0	0	0	0	0
Speed Limiter–70 mph	917	0	0	0	0	0	0	0	0
Timer–Engine Idle Shutdown, 5 minutes	94A	0	0	0	0	0	0	0	0
Timer–Engine Idle Shutdown, 10 minutes Timer–Engine Idle Shutdown, 15 minutes	94B 94C	0	0	0	0	0	0	0	0
Timer–Engine Idle Shutdown, 20 minutes	94D	Ö	Ö	Ö	Ö	Ö	Ö	Ö	Ö
06 - TRANSMISSION	<u>'</u>	ţ i				<u>'</u>		<u>'</u>	
Transmission Power Take Off Provision with LiveDrive Capability (Diesel Engine) and Tow/Haul Transmission Power Take Off Provision with	41A	0	_	0	_	0	0	_	0
LiveDrive Capability (Gasoline Engine) and Tow/Haul	41B	_	0	_	0		_	0	_
07 - EXHAUST	1				1				
Exhaust System–Single Horizontal Muffler, Catalytic Converter, Frame-Mounted, Right-Hand, Back of Cab, Between Frame Rails. Downward Facing Outlet Tip	91H	_	S	_	S	_	_	S	_
Exhaust System–Switchback-Style Under Cab Outside Frame Rails, Right Side Outlet–Single, Horizontal Muffler, Rear Facing Downward Discharge *Not Available with 146" WB	91G	S	_	S	_	S*	S	_	S*
Exhaust System-Torpedo-Style Back Of Cab, Right- Side Outlet-Single, Horizontal Muffler/Pipe, Inline, Right-Side Exhaust with Underbody Exit in Front of Axle Not Available with Hydraulic Brakes 158" or 176"WB Regular Cab.	91B	0	_	0	_	0	0	_	0
Exhaust System—Switchback-Style Under Cab, Vertical Outlet, Right Side—Single, Horizontal Muffler, Right Side, Under Cab, Outside of Frame Rail with Vertical Exhaust, Passenger Side Rear Corner with Heat Shield and Turn-Out—Not Available with 54F Trailer Tow mirror Intrudes 2" into clean CA *Required when using the 146" WB	91D	0	_	0	_	O*	0	_	0



		1		F-650				F-750	
			GAS MGHT Height)	DIESEL PRO I	GAS LOADER ck Up)	DIESEL TRACTOR		GAS AIGHT Height)	DIESEL TRACTOR
08 - ELECTRICAL - ALTERNATOR-BATTERY		(DOCK	rioigiit)	(14)	ж ор)		(DOCK	neight)	
ALTERNATOR (12-VOLT)									
Dual Heavy Duty Alternators–357 Amp. Capacity (200+157 Amp Alternators) Denso SC5/SC2	17D	0	_	0	_	0	0	_	0
Dual Heavy Duty Alternators–397 Amp. Capacity (240+157 Amp Alternators) Not Available with Air Brakes (67A), Air Suspension (All), Air Compressor (62G)	17B	_	0	_	0	_	_	0	_
Alternator–Extra Heavy Duty 12-volt, 240-amp.	17A	0	_	0	_	0	0	_	0
Alternator–Extra/Extra Heavy Duty 12-volt, 240-amp. Not Available with Air Conditioner Delete (57N)	17E	_	0	_	0	_	_	0	_
Jump Start Stud–Remote Mounted (Not Available with Temporary Mount batteries) BATTERY (12-VOLT)	55M	0	0	0	0	0	0	0	0
Battery (12-volt) Battery, 12-volt, Motorcraft (includes steel battery box)									
Single, 900 CCA			S		S			S	_
Two, 750 CCA (1500 CCA Total)		S		S		S	S		S
Two, 900 CCA (1800 CCA Total)	63B	0	0	0	0	0	0	0	0
Three, 900 CCA (2700 CCA Total)	63D	0		0		0	0		0
Temporary Battery Mount for Chassis Truck– Available with 63B or 63D–Requires Dual Heavy Duty Alternators (17D)	63Y	0	_	0	_	_	0	_	_
Roof Marker/Clearance Lights–Clear Lenses, Amber Bulbs, 5 Lights Note: Cab is equiped with amber lens with clear bulb lamps standard. Use this option for clear lense fleet requirements.	164	0	0	0	0	0	0	0	0
Roof Marker/Clearance Lights-Delete-(For Airport or Applications that Receive Modified Roof Coverings)	16X	0	0	0	0	_	0	0	_
Tail Lights Delete–Deletes Stop, Turn, Tail and Backup Lights (Does Not Omit Cable to End of Frame)	55X	0	0	0	0	_	0	0	_
LED Tail Lamps (late availability) BODY BUILDER WIRING	55T	0	0	0	0	0	0	0	0
Body Builder Wiring–At Back of Cab (Includes Sealed Connectors for 2 Ground Circuits with Combined Left/Stop, Combined Right/Stop, Stop Lamps, Park Lamps, Back Up Lamps) (Also Includes 2 Additional Pass Through Wires to Cab) (Available with Hydraulic Brakes or Air Brakes) *Not Available with (154) Hydraulic Brake Trailer Connection **Not available with (157) Air Brake Trailer Connection		S**	S*	S**	S*	_	S**	S*	_
Body Builder Wiring—At End of Frame (Includes Sealed Connectors for 2 Ground Circuits with Combined Left/Stop, Combined Right/Stop, Stop Lamps*, Back Up Lamps) (Also Includes 2 Additional Pass Through Wires to Cab). *Not Available with (19B) Beverage Package or (154) Hydraulic Brake Trailer Connection **Not available with (157) Air Brake Trailer Connection	59C	O**	O*	O**	O*	_	O**	O*	_
Body Builder Wiring—At Back of Cab Includes Sealed Connectors for 2 Ground Circuits, with Separate Left/Stop, Separate Right/Stop, Stop Lamps, Backup Lamps) (Also Includes 2 Additional Pass Through Wires to Cab) *Not Available with (19B) Beverage Package or (152) Hydraulic Brake Trailer Connection **Not availabel with (159) Air Brake Trailer Connection	59D	O**	O*	O**	O*	_	O**	O*	_
Body Builder Wiring—At End of Frame (Includes Sealed Connectors for 2 Ground Circuits, with Separate Left/Stop, Separate Right/Stop, Stop Lamps, Backup Lamps) (Also Includes 2 Additional Pass Through Wires to Cab) *Not Available with (19B) Beverage Package or (152) Hydraulic Brake Trailer Connection **Not availabel with (159) Air Brake Trailer Connection	59E	O**	O*	O**	O*	_	O**	O*	_
Back-up Alarm–Electric, 102 dBA	17M	0	0	0	0	0	0	0	0
Voltmeter	16V	0	Ö	Ö	Ö	Ö	Ö	0	Ö
Daytime Running Lamps (not configurable)	962	0	0	0	0	0	0	0	0
Upfitter Interface Module	86M	0	0	0	0	0	0	0	0



				F-650				F-750	
		DIESEL	GAS	DIESEL	GAS	DIESEL	DIESEL	GAS	DIESEL
		STRA (Dock I	JGHT Height)		_OADER ck Up)	TRACTOR		NGHT Height)	TRACTOR
09-FUEL TANKS			- J ,				,	, , , , , , , , , , , , , , , , , , ,	
GASOLINE ENGINE 50-U.S. GALLON – Single, Left-hand, Steel (Regular	65A				S			S	
Cab and SuperCab Only) 60-U.S. GALLON – Single, Left-hand, Steel	DOA	_	S						-
(Standard on Crew Cab)	65D	_	S/O	_	S/O	_	_	S/O	_
DIESEL ENGINE 50-U.S. GALLON–Left-hand, aluminum, rectangular									
(Regular Cab Only)	65B	S	_	S	_	S	S	_	S
65-U.S. GALLON–Left-hand, aluminum, rectangular (Standard on SuperCab and Crew Cab Only; Optional on Regular Cab Only)	65E	S/O	_	S/O	_	S/O	S/O	_	S/O
55-U.S. GALLON–Left-hand, aluminum, rectangular (Regular Cab Only) Not Available with 19.5" Wheels/Tires	65C	0	_	_	_	0	0	_	0
115-U.S. GALLON–Left-hand 65-gal.; right-hand 50- gal., aluminum, rectangular 10–SEATS	65F	0	_	0	_	_	0	_	_
30/0/30-Fixed Driver and Fixed Passenger with	88A	S	S	S	S	S	S	S	S
Consolette–Vinyl 30/0/30–Fixed Driver and Fixed Passenger with	88B	0	0	0	0	0	0	0	0
Consolette–Cloth 30/70–Fixed Driver and Fixed 2-Passenger Bench–			_	_				_	
Vinyl	881	0	0	0	0	0	0	0	0
30/70–Fixed Driver and Fixed 2-Passenger Bench– Cloth	882	0	0	0	0	0	0	0	0
30/0/0-Fixed Driver only-Vinyl	88C	0	0	0	0	0	0	0	0
30/0/0–Fixed Driver only–Cloth 30/0/30–Air Ride Driver (integral air pump) and Fixed	88D	0	0	0	0	0	0	0	0
Passenger with Consolette – Vinyl Not Available with SuperCab Not Available with Air Ride, Air Brakes or Air Compressor (62G)	88R	0	0	0	0	_	0	0	_
30/0/30-Air Ride Driver (integral air pump) and Fixed Passenger with Consolette – Cloth Not Available with SuperCab Not Available with Air Ride, Air Brakes or Air Compressor (62G)	88\$	0	0	0	0	_	0	0	_
30/70-Air Ride Driver (integral air pump) and Fixed 2-Passenger Bench – Vinyl Not Available with SuperCab Not Available with Air Ride, Air Brakes or Air Compressor (62G)	88L	0	0	0	0	_	0	0	_
30/70-Air Ride Driver (integral air pump) and Fixed 2-Passenger Bench – Cloth Not Available with SuperCab Not Available with Air Ride, Air Brakes or Air Compressor (62G)	88M	0	0	0	0	_	0	0	_
30/0/30–Air Ride Driver (integral air pump) and Air Ride Passenger (integral air pump) with Consolette – Vinyl Not Available with SuperCab Not Available with Air Ride, Air Brakes or Air Compressor (62G)	88J	0	0	0	0	_	0	0	_
30/0/30—Air Ride Driver (integral air pump) and Air Ride Passenger (integral air pump) with Consolette — Cloth Not Available with SuperCab Not Available with Air Ride, Air Brakes or Air Compressor (62G)	88K	0	0	0	0	_	0	0	_
30/0/0–Air Ride Driver only (integral air pump) – Vinyl Not Available with SuperCab Not Available with Air Ride, Air Brakes or Air Compressor (62G)	88W	0	0	0	0	_	0	0	_
30/0/0-Air Ride Driver only (integral air pump) – Cloth Not Available with SuperCab Not Available with Air Ride, Air Brakes or Air Compressor (62G)	88X	0	О	0	0	_	0	0	_
30/0/30-Air Ride Driver (external air source) and Fixed Passenger with Consolette – Vinyl Not Available with SuperCab Requires either Air Ride, Air Brakes or Air Compressor (62G)	88N	0	_	0	_	0	0	_	0
30/0/30-Air Ride Driver (external air source) and Fixed Passenger with Consolette – Cloth Not Available with SuperCab Requires either Air Ride, Air Brakes or Air Compressor (62G)	88P	0	_	0		0	0	_	0

				F-650				F-750	
		DIESEL	GAS	DIESEL	GAS	DIESEL	DIESEL	GAS	DIESEL
		STRA			LOADER	TRACTOR		AIGHT	TRACTOR
		(Dock I	Height)	(Kid	ck Up)	TRACTOR	(Dock	Height)	IRACIOR
10-SEATS (Continued)				1					
30/70-Air Ride Driver (external air source) and Fixed 2-Passenger Bench – Vinyl Not Available with SuperCab Requires either Air Ride, Air Brakes or Air Compressor (62G)	88G	0	_	0	_	0	0	_	0
30/70–Air Ride Driver (external air source) and Fixed 2-Passenger Bench – Cloth Not Available with SuperCab Requires either Air Ride, Air Brakes or Air Compressor (62G)	88H	0	_	0	_	0	0	_	0
30/0/30–Air Ride Driver (external air source) and Air Ride Passenger (external air source) with Consolette – Vinyl Not Available with SuperCab Requires either Air Ride, Air Brakes or Air Compressor (62G)	88E	0	_	0	_	0	0	_	0
30/0/30–Air Ride Driver (external air source) and Air Ride Passenger (external air source) with Consolette – Cloth Not Available with SuperCab Requires either Air Ride, Air Brakes or Air Compressor (62G)	88F	0	_	0	_	0	0	_	0
30/0/0-Air Ride Driver only (external air source) – Vinyl Not Available with SuperCab Requires either Air Ride, Air Brakes or Air Compressor (62G)	88T	0	_	0	_	0	0	_	0
30/0/0-Air Ride Driver only (external air source) – Cloth Not Available with SuperCab Requires either Air Ride, Air Brakes or Air Compressor (62G)	88U	0	_	0	_	0	0	_	0
40/20/40–Fixed Driver and Fixed Passenger with unique 20% Fold-Down Console–Vinyl	88Y	0	0	0	0	0	0	0	0
40/20/40–Fixed Driver and Fixed Passenger with unique 20% Fold-Down Console–Cloth	88Z	0	0	0	0	0	0	0	0
SUPERCAB OR CREW CAB-REAR SEAT Rear Seat-Delete	87X	0	0	0	0	0	0	0	0
Real Seal-Delete	017	U	U	U	U	U	U	U	U

				F-650				F-750	F-750	
		DIESEL STRA (Dock F		DIESEL PRO I	GAS LOADER ck Up)	DIESEL TRACTOR		GAS AIGHT Height)	DIESEL TRACTOR	
11 – CAB EQUIPMENT		(DOCK F	ieigiii)	(NI	ж ор)		(DOCK	neigiii)		
SAFETY / FUNCTIONAL										
Driver Assist Technology Package. Hydraulic Brake. Includes Autonomous Emergency Braking, Forward Collision Warning, Lane Departure Warning, Auto High Beam Control Requires ESC (18H) Not available with 20" frame extension (532) or bumper delete (76X) Includes enhanced cluster with high-level 8-Inch display at center cluster.	87H	0	0	0	0		0	0	_	
Driver Assist Technology Package Air Brake. (w/Bendix Wingman Advanced™). Includes Autonomous Emergency Braking, Forward Collision Warning, Lane Departure Warning, Adaptive Cruise Control, Auto High Beam Control Requires ESC (18H) Not available with Radio Delete (58B) or Radio Prep Package (58P) or20" frame extension (532) or bumper delete (76X) Includes enhanced cluster with high-level 8-Inch display at center cluster. INTERIOR APPEARANCE GROUP	87A	0	_	0	_	0	0	_	0	
Appearance Group—Front-mounted Overhead Console with Dual Sunglass Bins and Integral Front Map Reading Lights, Door Trim Panel, Chrome Air Registers, Second Row Bench Seat (Crew Cab) or Two-Row High Series Flip-Up Seats with Cushion and Bolster (SuperCab). Includes Power Equipment Group (90P)	90A	O	0	0	0	0	0	0	0	
INTERIOR										
Gauge Cluster, Diesel with enhanced cluster with High- Level 8-Inch display at center cluster. Electronic speedometer (MPH/KPH), includes oil pressure, coolant temperature, DEF gauge, fuel gauge, tachometer, and indicator lights. Also included is enhanced 3-button Message Center with odometer, trip odometer, distance to empty for fuel, average fuel economy, hour meter and warning messages. Transmission temperature in message center.	92J	0	_	0	_	0	0	_	0	
Gauge Cluster, Gas with enhanced cluster with High- Level 8-Inch display at center of cluster. Electronic speedometer (MPH/KPH) includes oil pressure, coolant temperature, fuel gauge, tachometer and indicator lights. Also included is enhanced 3-button Message Center with odometer, trip odometer, distance to empty for fuel, average fuel economy, hour meter, and warning messages. Transmission temperature in message center.	92K	_	0	_	0		_	0	Ι	
Window, Rear-Sliding	92S	0	0	0	0	0	0	0	0	
Air Conditioning, Delete–Fresh Air Heater and Defroster Only (Not Available with Heated or Motorized Mirrors)	57N	0	0	0	0	0	0	0	0	
4 Body Builder Switches–I/P Mounted Center; amperages vary by switch: 10, 15, 25, 25 Rapid-Heat Supplemental Cab Heater (Optional in all states with 6.7L Power	59F	S	0	S	0	S	S	0	S	
Stroke® Diesel engine) Requires Air Conditioning Required with Canada and these states Alaska, Colorado, Idaho, Iowa, Maine, Michigan, Minnesota, Montana, New Hampshire, New York, North Dakota, South Dakota, Vermont, Wisconsin, Wyoming	86H	0	_	О	_	0	0	_	0	
Cup Holder–Instrument Panel Mounted, Pull out Cup Holder for two cups. (Not Available with Air Brakes) (Not available with 110 A/C Outlet 55P)	96C	О	0	0	0	_	0	0	_	
CNG/LNG Gauge Cluster–Eliminates confusing settings from gauge cluster, due to new fuel tanks being used (Specifically Distance to Empty for Fuel, and Average Fuel Economy) Requires (98G) CNG/LPG Gaseous Fuel Prep Pack. (Not available with 87H or 87A)	92C	_	0	_	_	_	_	0	_	
CNG/LNG Gauge Cluster–Eliminates confusing settings from gauge cluster, due to new fuel tanks being used. (Specifically Distance to Empty for Fuel, and Average Fuel Economy) Requires (98G) CNG/LPG Gaseous Fuel Prep Pack. Includes enhanced cluster with high-level 8-Inch display at center of cluster (gas)	92G	_	0	_	_	_	_	0	_	
	1	_	0.1		0*				•	
110 A/C Outlet–In Lower Center Finish Panel *Requires 59F 4 Body Builders Switches)	55P	0	O*	0	O.	0	0	O*	0	

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				F-650	F-750				
		DIESEL	GAS	DIESEL	GAS	DIESEL	DIESEL	GAS	DIESEL
		STRA (Dock I	IGHT Height)	_	LOADER ck Up)	TRACTOR		NGHT Height)	TRACTOR
Radio Prep Package–Deletes radio and dash-mounted aux input jack. Includes radio/speaker wiring, 2 speakers, antenna, radio instrument panel cover and dash-mounted aux audio input jack instrument panel cover	58P	0	0	0	0	0	0	0	0
Radio Delete Package—Deletes radio, speakers, antenna and antenna cable. Includes radio instrument panel cover and aux audio jack cover and speaker locations for future radio upfit if owner desires	58B	0	0	0	0	0	0	0	0
Keyed Alike–Not Available with Anti-Theft System (85A); requires multiple-unit order (N/A with 85K)	85B	0	0	0	0	0	0	0	0
Keyed Alike–Option #1 NA with Anti-Theft System (85A); requires multiple-unit order (NA with 85K)	85L	0	0	0	0	0	0	0	0
Keyed Alike-Option #2 NA with Anti-Theft System (85A); requires multiple-unit order (NA with 85K)	85M	0	0	0	0	0	0	0	0
Keyed Alike-Option #3 NA with Anti-Theft System (85A); requires multiple-unit order (NA with 85K)	85N	0	0	0	0	0	0	0	0
Keyed Alike-Option #4 NA with Anti-Theft System (85A); requires multiple-unit order (NA with 85K)	85P	0	0	0	0	0	0	0	0



				F-650				F-75	0
		DIESEL	GAS	DIESEL	GAS	DIESEL	DIESEL	GAS	DIESEL
			AIGHT Height)		LOADER ck Up)	TRACTOR		AIGHT Height)	TRACTOR
11 – CAB EQUIPMENT (continued)		(DOOK	noignt,	(ок ор,		(DOOR	Trongitty	
EXTERIOR Exterior Appearance Group-Includes (765) Full-									
Width Chrome-Plated Front Bumper and Chromed Fender Badge and (86C) Chrome Grille Surround	90E	0	0	0	0	0	0	0	0
Remote Keyless Entry–Requires Power Equipment Group (90P), Includes Two Key Fobs (requires 85A Anti-Theft System)	85K	0	0	0	0	0	0	0	0
Interior Rear View Mirror	90M	0	0	0	0	0	0	0	0
Tamper-proof Odometer Anti-Theft System (Requires 85K Remote Keyless	94T	0	0	0	0	0	0	0	0
Entry)	85A	0	0	0	0	0	0	0	0
Grille–Chrome Surround (Included in Exterior Appearance Group 90E) Grille, Fixed–Black/Grey (Included with Front Frame	86C	O/I	O/I	O/I	O/I	O/I	O/I	O/I	O/I
Extension 532)	86B	O/I	O/I	0	0	0	O/I	O/I	0
Horn, Air–Black, Single Trumpet, Air Solenoid Operated, Chassis Mounted on rail back of Bumper *Requires Air Brakes, Air Compressor, or Air Suspension	59A	0	O*	0	O*	0	0	O*	0
Mirrors, Heated–Dual Rectangular XL2020 Integral Spot Mirror, Sail Type, 96" Width, Manual Fold, Solid Black Finish	54M	0	0	0	0	0	0	0	О
Mirrors–Dual Rectangular XL2020 with Integral Spot Mirror, Sail Type, 96" Width, Heated and Motorized, Solid Black Finish (Requires Power Equipment Group, 90P)	54P	0	0	0	0	0	0	0	0
Mirrors–Dual Rectangular XL2020 Integral Spot Mirror, Sail Type, 96" Width, Manual Fold, Chrome Cap	54B	0	0	0	0	0	0	0	0
Mirrors, Heated–Dual Rectangular XL2020 Integral Spot Mirror, Sail Type, 96" Width, Manual Fold, Chrome Cap	54N	0	0	0	0	0	0	0	0
Mirrors–Dual Rectangular XL2020 with Integral Spot Mirror, Sail Type, 96" Width, Heated and Motorized, Chrome Cap (Requires Power Equipment Group, 90P)	54A	0	0	0	0	0	0	0	0
Mirrors–Dual Rectangular XL2020 Integral Spot Mirror, Sail Type, 102" Width, Manual Fold, Solid Black Finish	54J	0	0	0	0	0	0	0	0
Mirrors, Heated–Dual Rectangular XL2020 Integral Spot Mirror, Sail Type, 102" Width, Manual Fold, Solid Black Finish	54C	0	0	0	0	0	0	0	О
Mirrors–Dual Rectangular XL2020 with Integral Spot Mirror, Sail Type, 102" Width, Heated and Motorized, Solid Black Finish (Requires Power Equipment Group, 90P)	54R	0	0	0	0	0	0	0	0
Mirrors–Dual Rectangular XL2020 Integral Spot Mirror, Sail Type, 102" Width, Manual Fold, Chrome Cap	54D	0	0	0	0	0	0	0	0
Mirrors, Heated–Dual Rectangular XL2020 Integral Spot Mirror, Sail Type, 102" Width, Manual Fold, Chrome Cap	54E	0	0	0	0	0	0	0	0
Mirrors–Dual Rectangular XL2020 with Integral Spot Mirror, Sail Type, 102" Width, Heated and Motorized, Chrome Cap (Requires Power Equipment Group, 90P)	54K	0	0	0	0	0	0	0	0
Mirrors, Trailer Tow, Powered-Power Telescoping, Power Folding with Power Heated Glass, Heated Convex spotter & Integrated Clearance Lights / Turn Signals (Sail Mount) (Requires Power Equipment Group, 90P) (Heat controls Dash Mounted). Not Available with Vertical Exhaust (91D)	54F	0	0	0	0	0	0	0	0
Power Equipment Group–Power Front Side Windows, Power Rear Side Windows (Crew Cab) Power Door Locks and Door Trim Panel. Includes Manual Rear Side Windows with SuperCab. Included in Appearance Group	90P	O/I	O/I	O/I	O/I	O/I	O/I	O/I	O/I
Aux Spot Mirrors—Front Fender Mounted—(2) Driver Side and Passenger Side	63F	0	0	0	0	0	0	0	0
Aux Spot Mirror–Front Fender Mounted–(1) Passenger Side Only	63G	0	0	0	0	0	0	0	0
Mud Flaps Holder without Flaps	165	0	0	0	0	0	0	0	0
Mud Flap Holder with Flaps *Available with 22.5" Wheels Only	166	O*	O*	_	_	0	0	0	0

				F-650				F-750	
			GAS AIGHT Height)	DIESEL	GAS LOADER ick Up)	DIESEL TRACTOR		GAS NGHT Height)	DIESEL TRACTOR
12-FRONT WHEELS - HUB PILOT MOUNT		<u> </u>		<u> </u>	.,		<u> </u>		
22.5" X 8.25 Aluminum wheels, 10-hole Alcoa® Bright Polished w/Dura-Bright® seal on both sides	64H	0	0	_	_	0	0	0	0
19.5x6.75, White Powder-Coated Steel, 8-Hole *Not Available with Air Brakes	645	0	0	*S	S	_	_	_	_
19.5x7.50, White Powder-Coated Steel, 10-Hole Not Available with Hydraulic Brakes Not Available with 10K Front Axle (43N) Requires 666	646	0	_	0	_	_	_	_	_
19.5x7.50, Aluminum Wheels, 10-Hole Alcoa® bright polished w/Dura-Bright® seal on both sides Requires Air Brakes	64D	0	_	0	_	_	_	_	_
19.5x6.75, Aluminum wheels, 8-hole, Alcoa® Clean Buff w/Dura-Bright® seal on both sides Requires 668 *Not available wih Air Brakes	648	0	0	*0	0	_	_	_	_
22.5x8.25, Black Wheel Requires (669)	649	0	0	_	_	0	0	0	0
13-REAR WHEELS - HUB PILOT MOUNT						<u> </u>			
22.5" X 8.25 Aluminum wheels, 10-hole Alcoa® Bright Polished w/Dura-Bright® seal on both sides, outside mount, with white steel wheels inside mount. Requires 64H	66H	0	0	_	_	0	0	0	0
22.5" X 8.25 DRW Aluminum wheels, 10-hole Alcoa® Bright Polished w/Dura-Bright® seal on both sides - Inside and outside mount aluminium Requires 64H	66C	0	0	_	_	0	0	0	0
19.5" X 7.5" Aluminum wheels, 10-hole Alcoa® Bright Polished w/Dura-Bright® seal on both sides Requires Air Brakes. Requires (64D).	66D	0	_	0	_		_	_	_
19.5" X 7.5" DRW Aluminum wheels, 10-hole Alcoa® Bright Polished w/Dura-Bright® seal on both sides - Inside and outside mount aluminium Requires Air Brakes. Requires (64D).	66B	0	_	0	_	_	_	_	_
19.5x6.75, White Powder-Coated Steel, 8-Hole Not Available with Air Brakes	665	0	0	S	S	_	_	_	_
19.5x7.50, White Powder-Coated Steel, 10-Hole Not Available with Hydraulic Brakes Requires 646	666	0	_	0	_	_	_	_	_
19.5x6.75, Aluminum wheels, 8-hole, Alcoa® Clean Buff w/Dura-Bright® seal on both sides Not available with Air Brakes Requires (648)	668	0	0	0	0	_	_	_	_
19.5x6.75, DRW Aluminum wheels, 8-hole, Alcoa® Clean Buff w/Dura-Bright® seal on both sides - Inside and outside mount aluminium Not available with Air Brakes Requires (648)	66A	0	0	0	0	_	_	_	_
22.5x8.25, Black Wheel, Requires (649)	669	0	0	<u> </u>		0	0	0	0
13A-SPARE WHEELS (rim only) - One Only			1						
19.5x6.75, 8-hole Requires Hydraulic Brakes	60W	0	0	0	0	_	_	_	
19.5x7.5, 10-hole Not Available with 10K Front Axle (43N)	60X	0	_	0	_			_	
22.5x8.25, White Powder-Coated Steel, 10-Hole. Requires 22.5x8.25–Steel disc Not Available with 649/669 Black Wheels 14 – PAINT	60Z	0	0	_	_	_	0	0	
Body Color Available—Body Color Available—Agate Black (UM), Oxford White (YZ), Ingot Silver (UX), Carbonized Gray (M7), Race Red (PQ), Blue Jeans (N1), Green Gem (W6), Tangier Orange (J8), Bold Yellow (LE), Stone Gray (D1), School Bus Yellow (B1)		0	0	0	0	0	0	0	0

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15-MISCELLANEOUS									
Ambulance Prep Package—Special EPA Calibration approved for special Emergency vehicles. System includes (17D) Dual Heavy Duty Alternators @ 357 Amps. Total, and (63D) 3–900CCA Battery System for 2700 Total CCA output	19A	0	_	0	_	_	0	_	-
Beverage Delivery Package—Contains Body Builder Wiring at back of cab at frame (includes sealed connectors for 2 ground circuits with combined Left/Stop, Combined Right/Stop, Stop Lamps, Park Lamps, Backup Lamps) Also Includes 2 Additional Pass Through Wires to Cab) with 6 feet additional length to accommodate drop frame beverage body application. Not available with 59C, 59D or 59E Body Builder Wiring.	19B	0	0	_	_	_	0	0	_
Fire/Rescue Prep Package—Special EPA Calibration approved for special Emergency vehicles. System includes (17D) Dual Heavy Duty Alternators @ 357 Amps. Total, and (63D) 3–900CCA Battery System for 2700 Total CCA output	19F	0	_	0	_	_	0	_	_
Pre-Delivery Inspection – Selection requires that you also choose either (314) or (31F) or (31V) to have Pre-Delivery Inspection Performed Required with any final Ship To that is not a dealer.	21A	0	0	0	0	0	0	0	0
Ship-Thru Manning – MAY be selected without adding (21A) for MODIFICATIONS ONLY – Dealer must make arrangements directly with Manning (please use CVT Resources for additional information)	314	0	0	0	0	0	0	0	0
Ship-Thru NFS National Fleet Services – MAY be selected without adding (21A) for MODIFICATIONS ONLY – Dealer must make arrangements directly with NFS (please use CVT Resources for additional information)	31F	0	0	0	0	0	0	0	0
Ship-Thru Fontaine Vocational Services for Tractors – MAY be selected without adding (21A) for MODIFICATIONS ONLY – Dealer must make arrangements directly with Fontaine (please use CVT Resources for additional information)	31V	0	0	0	0	0	0	0	0
COV Required - Send a paper Certificate of Origin for a Vehicle (COV) for those states that file electronically - CA or MI	79V	0	0	0	0	0	0	0	0



16-TIRES									
22.5 Tires, Front (Requires 22.5 Wheel)									
11R22.5G Goodyear® Fuel Max RSA (497 rev/mile) Requires either: R2B, R2G, R2A, R2H	T2B	S	S			S	S	S	S
11R22.5H Goodyear Fuel MAX RSA (497 rev/mile) Requires either: R2A, R2H, R2B, R2G	T2A	0	0			0	0	0	0
11R22.5H Michelin X Multi Energy Z2 (501 rev/mile) Requires either: R2E, RMB	T2E	0	0	_	_	0	0	0	0
255/70R22.5H Goodyear Endurance RSA (566 rev/mile) Requires either: RCH, R2K	TCH	0	0	_	_	0	0	0	0
Not available with 14,000# front axle (43D) 275/80R22.5G Michelin X Multi Energy Z (515									
rev/mile) Requires either: R2F, R2J Not available with 23,000# rear axle (479 or 47P) or 26,000# rear axle (47X)	T2F	0	0	_	_	0	0	0	0
275/80R22.5H Hankook AH22 (510 rev/mile) Requires either: RFA	TFA	0	0	_	_	0	0	0	0
295/75R22.5H Continental HSR3 (514 rev/mile) Requires: RRA, RRC	TRA	0	0	_	_	0	0	0	0
295/80R22.5H Continental HSR2 SA (514 rev/mile) Requires either: RDG, R2H, RMB, R2G	TDG			_			0	0	0
19.5 Tires, Front (Requires 19.5 Wheel) 245/70R 19.5G Hankook AH35 (628 rev/mile) Requires either: R9A, R9C Not available with 19,000# rear axle (474)	T9A	0	0	S	S	_	_	_	_
245/70R19.5H Michelin XZE (619 rev/mile) Requires: RGK Not available with 19,000# rear axle (474)	TGK	0	0	0	0	_	_	_	_
245/70R19.5H Hankook AH35 (628 rev/mile) Requires either: R9E, R9F Not available with 19,000# rear axle (474)	T9F	0	0	0	0	_	_	_	_
265/70R19.5G Hankook AH35 (613 rev/mile) Requires either: R9B, R9D	Т9В	0	0	0	0	_	_	_	_
22.5 Tires, Rear (Requires 22.5 Wheel)									
11R22.5G Goodyear® Fuel Max RSA (497 rev/mile) Requires either: T2B, T2A	R2B	S	S	_	_	S	S	S	S
11R22.5H Goodyear Fuel Max RSA (497 rev/mile) Requires either: T2B, T2A	R2A	0	0	_	_	0	0	0	0
11R22.5G Goodyear Fuel Max RTD (493 rev/mile) Requires either: T2A, T2B, TDG	R2G	0	0	_		0	0	0	0
11R22.5H Goodyear Fuel Max RTD (493 rev/mile) Requires either: T2B, T2A, TDG	R2H	0	0	_		0	0	0	0
11R22.5H Michelin X Multi Energy Z2 (501 rev/mile) Requires either: T2E	R2E	0	0	_		0	0	0	0
11R22.5H Michelin X Multi D (494 rev/mile) Requires either: T2E, TDG	RMB	0	0			0	0	0	0
255/70R22.5H Goodyear Fuel Max RTD (563 rev/mile) Requires: TCH	R2K	0	0		_	0	0	0	0
255/70R22.5H Goodyear Fuel MAX RSA (563 rev/mile) Requires: TCH	RCH	0	0	_	_	0	0	0	0
275/80R22.5G Michelin X Multi Energy D (514 rev/mile) Requires: T2F	R2J	0	0	_	_	0	0	0	0
275/80R22.5G Michelin X Multi Energy Z (515 rev/mile) Requires: T2F	R2F	0	0	_	_	0	0	0	0
275/80R22.5H Hankook AH22 (510 rev/mile) Requires: TFA	RFA	0	0	_	_	0	0	0	0
295/80R22.5H Continental HSR2 SA (500 rev/mile) Requires: TDG	RDG	_			_	_	0	_0	0
295/75R22.5H Continental HDR2 ECO PLUS (514 rev/mile) Requires: TRA	RRC	0	0	_	_	0	0	0	0
295/75R22.5H Continental HSR3 (514 rev/mile) Requires: TRA	RRA	0	0	_	_	0	0	0	0



		1		F-650				F-750	<u> </u>
		DIESEL	GAS	DIESEL	GAS	DIESEL	DIESEL	GAS	DIESEL
			AIGHT		LOADER ick Up)	TRACTOR	_	AIGHT	TRACTOR
16 – TIRES (continued)		(Dock	Height)	(N	ск Ор)		(Dock	Height)	
19.5 Tires, Rear									
245/70R 19.5G Hankook AH35 (621 rev/mile)	R9A	0	0	S	S	_	_	_	_
Requires: T9A 245/70R19.5G Hankook DH35 (632 rev/mile)									
Requires: T9A	R9C	0	0	0	0	_	_	_	_
265/70R19.5G Hankook AH35 (613 rev/mile) Requires: T9B	R9B	0	0	0	0	_		_	_
265/70R19.5G Hankook DH35 (614 rev/mile) Requires: T9B	R9D	0	0	0	0	_		_	
245/70R19.5H Hankook AH35 (621 rev/mile) Requires T9F	R9F	0	0	0	0	_	_	_	_
245/70R19.5H Hankook DH35 (632 rev/mile) Requires: T9F	R9E	0	0	0	0	_	_	_	_
245/70R19.5H Michelin XZE (619 rev/mile) Requires: TGK	RGK	0	0	0	0	_	_	_	_
AXLE RATIOS	i				ı				
4.10–Available with axle: 471, 472, 474 * Requires: 19.5 wheels / tires	X4A	*0		0		_		_	<u> </u>
4.56–Available with axle: 471, 472, 474 * Available with 19.5 or 22.5 tires	X4S	*0	_	0	_	0	_	_	_
4.63–Available with axle: 475, 476 4.78–Available with axle: 479, 47P	X4E X4F	_	_		_	_	0	_	0
4.88–Available with axle: 479, 479	∧4F	_	_		-				
47P *Requires 475 or 476 axle	X4G	0	_	0	_	0	O*	_	O*
5.25-Available with axle: 479, 47P	X5F	_	_	_	_		0	_	0
5.29–Available with axle: 471, 472, 474, 475, 476 * Available with 19.5 tires only	X5B	0	*O	0	0	0	0	_	0
5.57–Available with axle: 471, 472, 474, 475, 479, 47X, 476, 47P	X5D	0	*O	0	0	О	0	_	0
* Available with 19.5 tires only 6.14–Available with axle: 472, 474, 479, 47P									
* Available with 22.5 tires only	X6A	0	*0	_	_	0	0	_	0
6.17–Available with axle: 475, 476	X6B						0	0	0
6.50–Available with axle: 472, 474, 475, 476 * Excludes: 255/70R/22.5 tires ** Available with 22.5 tires only	X6D	*0	**O	_	_	*0	*0	0	*O
6.83-Available with axle: 47X *Available with all 11R 22.5 tires or 295/80R 22.5 or Hankook 275/80R/22.5 tire	X6E	_		_	_	_	*0	_	*0
7.17–Available with axle: 475, 477 * Excludes: 255/70R/22.5 tires	X7A	_	_	_	_	_	_	*0	_
4.88/6.65 Requires axle: 477	X48	_	_	_	_	_	0	_	_
5.29/7.21 Requires axle: 477	X52	_	_	_	_	_	0	_	_
6.50/8.87 Requires axle: 477	X65				_		0	_	
Excludes: 255/70R/22.5 tires									
REGULAR CAB: Available WB / CA / AF / OAL Dime		F6D, F6A, F	6E, F6B, F6	T, F7D, F7	/A, F7T)				
WB 146" / CA 72" / AF 39" / OAL 224"	146				_	S		_	S
WB 158" / CA 84" / AF 39" / OAL 236" WB 158" / CA 84" / AF 49" / OAL 246"	158 158	S	S	<u> </u>		0	 S	S	0
WB 158" / CA 84" / AF 49 / OAL 240 WB 158" / CA 84" / AF 63" / OAL 260"	158	_	_	S				_	
WB 176" / CA 102" / AF 70" / OAL 285"	176	0	0				0	0	
WB 182" / CA 108" / AF 70" / OAL 291"	182	0	Ō	_	_	_	Ō	Ö	_
WB 182" / CA 108" / AF 75" / OAL 296"	182		_	0	0			_	
WB 194" / CA 120" / AF 75" / OAL 308"	194	0	0	0	0	_	0	0	
WB 200" / CA 126" / AF 75" / OAL 314"	200	0	0		<u> </u>	<u> </u>	0	0	<u> </u>
WB 212" / CA 138" / AF 81" / OAL 332" WB 218" / CA 144" / AF 81" / OAL 338"	212	0	0	0	0	_	0	0	<u> </u>
WB 224" / CA 150" / AF 87" / OAL 350"	224	0	0	_			0	0	
WB 230" / CA 156" / AF 87" / OAL 356"	230	Ö	Ö	_	_	_	Ö	Ö	
WB 242" / CA 168" / AF 100" / OAL 381"	242	0	0	0	0	_	0	0	_
WB 260" / CA 186" / AF 120" / OAL 419" *Not Available with 533 Frame	260	*0	*0	_		_	0	0	
WB 281" / CA 207" / AF 120" / OAL 440" *Requires 538 frame **Requires 538 or 539 frame or 536 frame with 41R reinforcement	281	*0	*0	_	_	_	**O	**O	_

				F-650				1 / 50	F-750		
		DIESEL	GAS	DIESEL	GAS	DIESEL	DIESEL	GAS	DIESEL		
		STRA	IGHT	PRO	LOADER	TRACTOR	STRA	AIGHT	TRACTOR		
		(Dock	Height)	(K	ick Up)	TRACTOR	(Dock	Height)	TRACTOR		
SUPER CAB: Available WB / CA / AF / OAL Dime	ensions (X6	D, X6A, X6E	, X6B, X6T	, X7D, X7/	A, X7Ť) (conti	inued)		,			
WB 167" / CA 72" / AF 39" / OAL 245"	167		<u> </u>			S	_	_	S		
WB 179" / CA 84" / AF 39" / OAL 257"	179	_	_		_	0	_		0		
WB 179" / CA 84" / AF 49" / OAL 267"	179	S	S		_	_	S	S	_		
WB 179" / CA 84" / AF 63" / OAL 281"	179		_	S	S	_	_	_	_		
WB 197" / CA 102" / AF 70" / OAL 306"	197	0	_		_	_	0	_	_		
WB 203" / CA 108" / AF 70" / OAL 312"	203	0	0		_	_	0	0			
WB 203" / CA 108" / AF 75" / OAL 317"	203			0	0			_	_		
WB 215" / CA 120" / AF 75" / OAL 329"	215	0	0		_	_	0	0	_		
WB 221" / CA 126" / AF 75" / OAL 335"	221	0	Ō	_	_		0	0			
WB 233" / CA 138" / AF 81" / OAL 353"	233	Ö	Ö	_	_		Ö	Ö			
WB 239" / CA 144" / AF 81" / OAL 359"	239	Ö	Ö	0	0	_	Ö	Ö			
WB 245" / CA 150" / AF 87" / OAL 371"	245	0	0				0	0			
WB 251" / CA 156" / AF 87" / OAL 377"	251	Ö	Ö			_	Ö	Ö			
WB 263" / CA 168" / AF 100" / OAL 402"		-	_					-			
*Not Available with 533 Frame	263	*0	*0	_	_	_	0	0	_		
WB 281" / CA 207" / AF 120" / OAL 440											
*Requires 538 frame	004	**	**				***	**O			
**Requires 538/539 frame or 536 with 41R	281	*0	*0	_	_	_	**O	^^O	_		
reinforcement											
CREW CAB: Available WB / CA / AF / OAL Dimer	nsions (W6D), W6A, W6I	E, W6B, W6	ST, W7D, V	V7A, W7T)						
WB 182" / CA 72" / AF 39" / OAL 260"	182	S	S	_		S	_	_ [0		
WB 182" / CA 72" / AF 49" / OAL 270"	182		_		_		S	S	_		
WB 194" / CA 84" / AF 49" / OAL 282"	194	0	0		_		0	0	_		
WB 194" / CA 84" / AF 63" / OAL 296"	194	_	_	S	S						
WB 212" / CA 102" / AF 70" / OAL 321"	212	0	0				0	0	_		
WB 218" / CA 108" / AF 70" / OAL 327"	218	0	0		_	_	0	0	_		
WB 218" / CA 108" / AF 75" / OAL 332"	218		_	0	0	_	_		_		
WB 230" / CA 120" / AF 75" / OAL 344"	230	0	0	_	_	_	0	0	_		
WB 236" / CA 126" / AF 75" / OAL 350"	236	0	0		_	_	0	0	_		
WB 248" / CA 136" / AF 81" / OAL 368"	248	0	0		_	_	0	0	_		
WB 254" / CA 144" / AF 81" / OAL 374"	054	*0	*0					0			
*Not Available with 533 Frame	254	0	.0	_	_	_	0	O	_		
WB 254" / CA 144" / AF 96" / OAL 396"	254	_	_	0	0		_		_		
WB 260" / CA 150" / AF 87" / OAL 386"								İ			
*Not Available with frame 533 and W6D or W6A	260	*0	*O	_	_	_	0	0	_		
Body Code											
WB 266" / CA 156" / AF 87" / OAL 386"											
	000	*0	*0	1 —		_	0	0			
*Not Available with frame 533 and W6D or W6A	266						•	•			
	266										



WHEEL AND TIRE REFERENCE - FRONT AND REAR COMBINED (NOTE: REFER TO WHEEL SECTION FOR RESTRICTIONS)





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Rear Four 255/70R22.5H Goodyear Fuel Max RTD (563 rev/mile)



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rev/mile)