



2024 MY MEDIUM DUTY F-650/F-750

Revised July 1, 2022

Note to Medium Duty Order Guide users. The F-650 / F-750 Order Guide is designed as a comparative feature 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: www.esourcebook.dealerconnection.com

Ford Body Builder: www.fordbbas.com



Product Changes and Features Availability

Following the publication of this Order Guide, certain changes in standard equipment, features, prices and the like, may have occurred which would not be included in these pages. Be sure to use the most current order guide available on Dealer Connection or Commercial Vehicle Center portal.



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PEP CODE 600A

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2024 MEDIUM DUTY F-650 / F-750

MAJOR PRODUCT CHANGES

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MECHANICAL

- ★ 10-Speed Automatic Transmission Standard With Diesel Engine – Replaces 6-speed transmission
- ★ Air Brakes With 4 Wheel Disc Added
- ★ Air Brakes with Front Disc and Rear Drum Added
- ★ Certain Tire Model Names Updated
- ★ All Diesel units with engine block heater will also receive an external grill cover

EXTERIOR

- Rear View Camera With Mirror Display Option Added (61M)

INTERIOR / COMFORT

- None

SAFETY / SECURITY

- None

DRIVER ASSIST

- None

FUNCTIONAL

- Air suspensions for rear axles on dock-height models have been removed from availability until future notice
- Air suspensions for ProLoader models have been removed from availability

PACKAGES

- None

LATEST ORDER GUIDE UPDATES

- F-650 and F-750 tractor model availability has been suspended indefinitely
- Two-speed axle options have been removed from availability
- 20,500 Lb, GVWR rating has been removed from availability

★ = New for this model year

Product Changes and Features Availability

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**COMMERCIAL
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2024 MY MEDIUM DUTY F-650/F-750 STANDARD EQUIPMENT

CONFIDENTIAL

Page 1

Revised December 20, 2021

	Code	F-650				F-750	
		DIESEL	GAS	DIESEL	GAS	DIESEL	GAS
		STRAIGHT (Dock Height)		PRO LOADER (Kick Up)		STRAIGHT (Dock Height)	
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)	534	•	•	—	—	—	—
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	—	—	—	—	•	•
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		•	•	•	•	•	•
		—	—	—	—	—	—
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		•	•	•	•	•	•
13,500 lb. Rear Axle Assembly	471	—	—	•	•	—	—
17,500 lb. Rear Axle Assembly–Single-Speed (Dana S17-140) Single Reduction	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		•	•	•	•	•	•
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 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 Includes 62D Air Dryer (Bendix AD/IS) with Heater–Mounted Inboard Left Frame Rail	67A	—	—	—	—	—	—
Electronic Stability Control - STANDARD: WITH STANDARD Hydraulic Brakes: Special Build sales code in support of ESC is <u>not necessary for hydraulic brake</u> units. WITH OPTIONAL Air Brakes: Requires the ADDITIONAL selection of a Special Build Requirement sales code (listed in OPTIONAL Section under Brakes). Final Upfit center of gravity sales code is <u>necessary</u> . Note: ESC may be deleted with option code 18A. See Brake Section in Options.		S	S	S	S	S	S
Hill Start Assist – Requires Hydraulic Brakes		•	•	•	•	•	•
Neutral Idle			•		•		•

• = Available N = Engineering restriction applies



2024 MY MEDIUM DUTY F-650/F-750 STANDARD EQUIPMENT

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Revised December 20, 2021

	Code	F-650				F-750	
		DIESEL	GAS	DIESEL	GAS	DIESEL	GAS
		STRAIGHT (Dock Height)		PRO LOADER (Kick Up)		STRAIGHT (Dock Height)	
DIESEL							
50-U.S. GALLON – Single, Left-hand, aluminum, rectangular (Standard on Regular Cab)	65B	•	—	•	—	•	—
65-U.S. GALLON – Single, Left-hand, aluminum, rectangular (Standard on SuperCab and Crew Cab)	65E	•	—	•	—	•	—
Diesel Fuel–Cold Weather Anti-Gel Additive–Gold Eagle #2106		•	—	•	—	•	—
30/0/30–Fixed Driver and Fixed Passenger with Console–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-down Back–Trim will match selected Driver seat material		•	•	•	•	•	•
CAB EQUIPMENT–EXTERIOR							
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		•	•	•	•	•	•
Painted Grille – Composite	86A	•	•	•	•	•	•
Horn–Dual Note Electric–Level 2		•	•	•	•	•	•
Lights–Roof Marker/Clearance – 5 amber lenses		•	•	•	•	•	•
MIRRORS							
Mirrors–Dual Rectangular Velvac XL2020 Integral Spot Mirror, Sail Type, 96" Width, Manual Fold, Solid Black Finish	54H	•	•	•	•	•	•
Tow Hooks, Front (2)–Frame Mounted, painted black		•	•	•	•	•	•
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; Amperages vary by switch: Includes 10, 15, 25, 25	59F	•	—	•	—	•	—
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 (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.		•	—	•	—	•	—

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	Code	F-650				F-750	
		DIESEL	GAS	DIESEL	GAS	DIESEL	GAS
		STRAIGHT (Dock Height)		PRO LOADER (Kick Up)		STRAIGHT (Dock Height)	
Gauge Cluster, Gas—with 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.		—	•	—	•	—	•
Glove Box—Instrument Panel, RH		•	•	•	•	•	•
Headliner—Color Coordinated, Molded, Cloth		•	•	•	•	•	•
Instrument Panel—Color Coordinated With Color Coordinated Accents		•	•	•	•	•	•
Oil Maintenance Minder		•	•	•	•	•	•
Radio AM/FM Stereo—With 2 speakers, includes USB input, clock display, and Bluetooth	588	•	•	•	•	•	•
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 Front Seat Adjustable D-Rings (SuperCab or Crew Cab)		•	•	•	•	•	•
Scuff Plates		•	•	•	•	•	•
Speedometer – Non Metric (MPH) – US Market		•	•	•	•	•	•
Metric Speedometer – (KPH) - Canada market		•	•	•	•	•	•
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, L/R 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—Vinyl		•	•	•	•	•	•
Sunvisor, Single Passenger—Vinyl With Mirror		•	•	•	•	•	•
Wheels, Front							
22.5x8.25—Steel disc, 10-hole—hub piloted, 5 hand hold, powder-coated white	643	•	•	—	—	•	•
19.5x6.75 8-Hole Steel Disc, Powder Coated White	645	—	—	•	•	—	—
Tires, Front							
11R22.5G Goodyear® Fuel Max RSA	T2B	•	•	—	—	•	•
245/70R 19.5G Hankook AH35	T9A	—	—	•	•	—	—
Wheels, Rear							
22.5x8.25—Steel disc, 10-hole—hub piloted, 5 hand hold, powder-coated white	663	•	•	—	—	•	•
19.5x6.75 8-Hole Steel Disc, Powder Coated White	665	—	—	•	•	—	—
Tires, Rear							
11R22.5G Goodyear® Fuel Max RSA	R2B	•	•	—	—	•	•
245/70R 19.5G Hankook AH35	R9A	—	—	•	•	—	—
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 (B1)		•	•	•	•	•	•
Chassis Color – Black		•	•	•	•	•	•
Paint Process (cab body)—Environmentally friendly, “3-Wet System”		•	•	•	•	•	•

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2024 MEDIUM DUTY F-650/F-750 OPTIONAL EQUIPMENT

		F-650				F-750	
		DIESEL	GAS	DIESEL	GAS	DIESEL	GAS
		STRAIGHT (Dock Height)	PRO LOADER (Kick Up)	STRAIGHT (Dock Height)	PRO LOADER (Kick Up)	STRAIGHT (Dock Height)	PRO LOADER (Kick Up)
Regular Cab		F6D	F6A	F6E	F6B	F7D	F7A
Super Cab		X6D	X6A	X6E	X6B	X7D	X7A
Crew Cab		W6D	W6A	W6E	W6B	W7D	W7A
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	O	O	—	—	—	—
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	O	O	—	—	O	O
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 90.9mm x 9.5mm)	535	O	O	—	—	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 91.6mm x 9.5mm). *Not available with Crew Cab and requires 281" Wheelbase.	538	*O	*O	—	—	O	O
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	—	—	—	—	O	O
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	—	—	—	—	O	O
Frame Rail Drilling–Factory pre-drilled holes in Frame Rails to support Special Fuel Tanks for a Roush CNG/LPG Gaseous Prep Conversion. Saves time, cost, transportation while providing accuracy for the mount. Requires (98G) CNG/LPG Gaseous Fuel Prep Pack.	19C	—	O	—	—	—	O
Frame Rail Drilling–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	—	—	—	O	—
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) Not available with 10.75 S/M-80K PSI frame (537)	19E	*O	—	—	—	O	—
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.	19S	—	—	—	—	—	—
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	O	O	—	—	O	O
Bumper, Front–Full Width, Chrome Plated Steel. Included with Exterior Appearance Group (90E)	765	O/I	O/I	O/I	O/I	O/I	O/I
Bumper, Front–Swept Back, Dark Shadow Gray 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*	—	—	O	O
Bumper, Front Delete (Standard with Front Frame Extension 532) Also Deletes the Mounting Brackets	76X	O	O	O	O	O	O
Bumper Extension, Front – 3" Extension (Not Available with Swept Back Bumper (767)	76F	O	O	—	—	O	O
Tow Hooks -Delete	76Y	O	O	O	O	O	O
01- FRAME – SINGLE CHANNEL–STRAIGHT "C" (continued)							
Special Rating GVWR – Limited to 25,999 lb. Only Available to GAWR Combinations that EXCEED 26,000 lbs	18D	O	O	—	—	O	O
Special Rating GVWR – Limited to 33,000 lb. GVWR, Only Available to GAWR Combinations that EXCEED 33,000 lbs. Not Available when 43P Front Axle and 47X Rear Axle are used together.	18G	—	—	—	—	O	—
AXLE, FRONT							
Axle, Front Non-Driving Dana D-850F 8,500 lb. Cap. (Includes Integral Power Steering)	43A	S	S	S	S	—	—
Axle, Front Non-Driving Dana E-1002I 10,000 lb. Cap. (Includes Integral Power Steering)	43N	O	O	—	—	S	S



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Axle, Front Non-Driving (Dana E-1202I), I-Beam-Type, 12,000# Capacity	43P	—	—	—	—	O	O
Axle, Front Non-Driving Dana 14,000# Capacity	43D	—	—	—	—	O	—
Taper-leaf Springs, Parabolic (Includes Shock Absorbers)							
8500 lb., Parabolic Taper-Leaf Springs (Available with 43A Only)	61B	S	S	S	S	—	—
10,000 lb., Parabolic Taper Leaf Spring (Available with 43A or 43N)	61C	O	O	O	O	S	S
12,000 lb., Parabolic Taper-Leaf Springs (Available with 43N and 43P)	61D	O	O	—	—	O	O
13,200 lb., Parabolic Taper Leaf Springs (Available on 43P and 43D)	61E	—	—	—	—	O	O
14,000 lb., Parabolic Taper Leaf Springs (Available on 43D)	61F	—	—	—	—	O	—
Stabilizer Bar, Front	15S	O	O	O	O	O	O
Lube, Front Axle—EmGard 50W, Synthetic Oil	60A	O	O	O	O	O	O
03—AXLE, REAR – SUSPENSION, REAR							
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	O	O	—	—
19,000 lb. Dana S19-140 Single-Speed Open—Gentech Quiet Gears	474	O	O	—	—	—	—
21,000 lb. Dana 21060S Single-Speed Open—Hypoid Gear	475	—	—	—	—	S	S
21,000 lb. Dana 21060D Single-Speed Locking—Pneumatic Driver Controlled	476	—	—	—	—	O	—
23,000 lb. Dana S23-172 Single-Speed Open—Hypoid Gear	479	—	—	—	—	O	—
23,000 lb. Dana S23-172D Single-Speed Locking—Pneumatic Driver Controlled	47P	—	—	—	—	O	—
26,000 lb. Dana S26-190 Single-Speed Open—Hypoid Gear (Not Available with (43N) 10,000# Front Axle)	47X	—	—	—	—	O	—
Driveshaft Upgrade	18P	O	—	O	—	O	—
MULTI-LEAF SPRINGS – VARI-RATE SUSPENSION							
15,500 lb. Cap for 13,500 lb. and 17,500 lb. Rear Axles	68K	—	—	S	S	—	—
19,000 lb. Cap for 17,500 lb. and 19,000 lb. Rear Axles (Includes 4500 lb. Auxiliary Rubber Spring)	68M	S	S	O	O	—	—
21,000 lb. Cap for 19,000 and 21,000 lb. Rear Axles (Includes 4500 lb. Auxiliary Rubber Spring)	68P	O	O	—	—	S	S
23,000 lb. Cap for 21,000 lb., 23,000 lb. and 26,000 Rear Axles (Includes 4500 lb. Auxiliary Rubber Spring)	68R	—	—	—	—	O	O
31,000 lb. Cap for 23,000 lb. and 26,000 lb. Rear Axles (Includes 4500 lb. Auxiliary Rubber Spring)	68T	—	—	—	—	O	—

SHOCKS AND LUBRICATION							
Shock Absorbers, Rear—Double Acting (Included in Air Ride Suspension) Not Available with Relocated Brake Chambers 62F	961	O	O	O	O	O	O
Lube, Rear Axle—EmGard 75W-90, Synthetic Oil	607	O	O	O	O	O	O
4 – BRAKES – BRAKE EQUIPMENT							
Air Brakes (4 WHEEL DRUM) 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) Includes 62D Air Dryer (Bendix AD/IS) with Heater—Mounted Inboard Left Frame Rail *Requires RNDM (Less Park on gear shift) Deletes hand operated park brake lever #158" wheel base not available with 19.5" tires combined with airbrakes	67A	*#O	—	*#O	—	O	—
Air Brakes (4 WHEEL DISC) with Traction Control—Includes 62D Air Dryer (Bendix AD/IS) with Heater—Mounted Inboard Left Frame Rail Deletes hand operated park brake lever Not available with 21k (68B) or 23k (68F) Air Suspensions Requires Air Brake (67A)	67D	—	—	—	—	O	—
Air Brakes (FRONT DISC / REAR DRUM) with Traction Control—Straight Truck xxx, Bendix 13.2 CFM Capacity Air Compressor, Instrument Panel Mounted Yellow Knob Parking Brake Control Valve, Includes 62D Air Dryer (Bendix AD/IS) with Heater—Mounted Inboard Left Frame Rail *Requires RNDM (Less Park on gear shift) Deletes hand operated park brake lever # Requires 10K front axle * Not available with 19.5" tires Requires Air Brake (67A)	67C	*#O	—	—	—	O	—
Electronic Stability Control DELETE. Deletes the standard ESC feature Not available with Driver Assist Technology (87H or 87A)	18A	O	O	O	O	O	O
Special Build Requirement—LOW—38" to 48" Center of Gravity (Requires 67A). Not available with ESC Delete (18A)	98B	O	—	O	—	O	—
Special Build Requirement—MEDIUM—48" to 58" Center of Gravity (Requires 67A). Not available with ESC Delete (18A)	98C	O	—	O	—	O	—



2024 MEDIUM DUTY F-650/F-750 OPTIONAL EQUIPMENT

Special Build Requirement –HIGH–58"–68" Center of Gravity (Requires 67A). Not available with ESC Delete (18A)	98E	O	—	O	—	O	—
Special Build Requirement- TANKER HIGH–58" to 68" Center of Gravity (Requires 67A). Not available with ESC Delete (18A)	98F	O	—	O	—	O	—
Special Build Requirement—TANKER MEDIUM–48" to 58" Center of Gravity (Requires 67A). Not available with ESC Delete (18A)	98J	O	—	O	—	O	—
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 (not available with Air Disc Brakes 67D)	62F	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	O	—	O	—	O	—
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 gallon tank. Requires 67A Air Brakes.	62H	O	—	—	—	O	—

4 – BRAKES – BRAKE EQUIPMENT (continued)

Trailer Connection Socket – Hydraulic Brake – Combined 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	O	O	O	O
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	O	O	O	O
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). Requires 18A ESC Delete.	158	O	—	O	—	O	—
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. Requires 18A ESC Delete. *Not Available with 281" WB	159	*O	—	O	—	O	—
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. Requires 18A ESC Delete. *Not Available with 281" WB	157	O*	—	O	—	O	—

05 – ENGINES – ENGINE EQUIPMENT

6.7L Power Stroke® V8 Turbo Diesel 270 Horsepower @ 2400 RPM, 700 lb.-ft. Torque @ 1500 RPM	99C	S	—	S	—	S	—
6.7L Power Stroke® V8 Turbo Diesel 300 Horsepower @ 2500 RPM, 725 lb.-ft. Torque @ 1500 RPM	99E	O	—	O	—	O	—
6.7L Power Stroke® V8 Turbo Diesel 330 Horsepower @ 2600 RPM, 750 lb.-ft. Torque @ 1500 RPM	99X	O	—	O	—	O	—
7.3L 2V DEVCT NA PFI V8 GAS – 468 ft-lbs @ 3750 rpm, and 335 hp @ 3750 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, 88T, 88U when ordered without air suspension or air brakes.	62G	O*	—	O**	—	O***	—
Engine Block Heater (Phillips) (120 Volt/750 Watt) / (Diesel engine block heaters will also come with a removable grill cover)	41H	O	O	O	O	O	O
Active Regen Control – Allows Driver to Inhibit Automatic Regen until Regen can be performed in a Safe location.	98R	O	—	O	—	O	—
Gaseous Fuel Prep Pack–CNG/LPG Engine Prep, Includes hardened engine valve seats	98G	—	O	—	O	—	O



2024 MEDIUM DUTY F-650/F-750 OPTIONAL EQUIPMENT

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.

Speed Limiter-65 mph	916	O	O	O	O	O	O
Speed Limiter-70 mph	917	O	O	O	O	O	O
Timer-Engine Idle Shutdown, 5 minutes	94A	O	O	O	O	O	O
Timer-Engine Idle Shutdown, 10 minutes	94B	O	O	O	O	O	O
Timer-Engine Idle Shutdown, 15 minutes	94C	O	O	O	O	O	O
Timer-Engine Idle Shutdown, 20 minutes	94D	O	O	O	O	O	O

06 – TRANSMISSION

Transmission Power Take Off Provision with LiveDrive Capability (Gasoline Engine) and Tow/Haul Note: PTO is STANDARD on diesel.	41B	—	O	—	O	—	O
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07 – EXHAUST

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	—
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 <u>or Air Brakes on 158"</u> or 176"WB Regular Cab.	91B	O	—	O	—	O	—
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	O	—	O	—	O	—



2024 MEDIUM DUTY F-650/F-750 OPTIONAL EQUIPMENT

		F-650				F-750	
		DIESEL	GAS	DIESEL	GAS	DIESEL	GAS
		STRAIGHT (Dock Height)		PRO LOADER (Kick Up)		STRAIGHT (Dock Height)	
08 – ELECTRICAL – ALTERNATOR–BATTERY							
ALTERNATOR (12-VOLT)							
Dual Heavy Duty Alternators–357 Amp. Capacity (200+157 Amp Alternators) Denso SC5/SC2	17D	O	—	O	—	O	—
Dual Heavy Duty Alternators–397 Amp. Capacity (240+157 Amp Alternators)	17B	—	O	—	O	—	O
Alternator–Extra Heavy Duty 12-volt, 240-amp.	17A	O	—	O	—	O	—
Alternator–Extra/Extra Heavy Duty 12-volt, 240-amp. Not Available with Air Conditioner Delete (57N)	17E	—	O	—	O	—	O
Jump Start Stud–Remote Mounted (Not Available with Temporary Mount batteries)	55M	O	O	O	O	O	O
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	—
Two, 900 CCA (1800 CCA Total)	63B	O	O	O	O	O	O
Three, 900 CCA (2700 CCA Total)	63D	O	—	O	—	O	—
Temporary Battery Mount for Chassis Truck–Available with 63B or 63D–Requires Dual Heavy Duty Alternators (17D)	63Y	O	—	O	—	O	—
Roof Marker/Clearance Lights–Clear Lenses, Amber Bulbs, 5 Lights Note: Cab is equipped with amber lens with clear bulb lamps standard. Use this option for clear lense fleet requirements.	164	O	O	O	O	O	O
Roof Marker/Clearance Lights–Delete–(For Airport or Applications that Receive Modified Roof Coverings / (not available with rear view camera kit 61M))	16X	O	O	O	O	O	O
Tail Lights Delete–Deletes Stop, Turn, Tail and Backup Lights (Does Not Omit Cable to End of Frame)	55X	O	O	O	O	O	O
BODY BUILDER WIRING							
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	O	O	O	O	O	O
Voltmeter	16V	O	O	O	O	O	O
Daytime Running Lamps (not configurable)	962	O	O	O	O	O	O
Upfitter Interface Module	86M	O	O	O	O	O	O

2024 MEDIUM DUTY F-650/F-750 OPTIONAL EQUIPMENT

		F-650				F-750		
			DIESEL	GAS	DIESEL	GAS	DIESEL	GAS
			STRAIGHT (Dock Height)		PRO LOADER (Kick Up)		STRAIGHT (Dock Height)	
09—FUEL TANKS								
GASOLINE ENGINE								
50-U.S. GALLON – Single, Left-hand, Steel (Regular Cab and SuperCab Only)	65A	—	S	—	S	—	S	
60-U.S. GALLON – Single, Left-hand, Steel (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	—	
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	—	
55-U.S. GALLON—Left-hand, aluminum, rectangular (Regular Cab Only) Not Available with 19.5" Wheels/Tires	65C	O	—	—	—	O	—	
115-U.S. GALLON—Left-hand 65-gal.; right-hand 50-gal., aluminum, rectangular	65F	O	—	O	—	O	—	
10—SEATS								
30/0/30—Fixed Driver and Fixed Passenger with Console—Vinyl	88A	S	S	S	S	S	S	
30/0/30—Fixed Driver and Fixed Passenger with Console—Cloth	88B	O	O	O	O	O	O	
30/70—Fixed Driver and Fixed 2-Passenger Bench—Vinyl	881	O	O	O	O	O	O	
30/70—Fixed Driver and Fixed 2-Passenger Bench—Cloth	882	O	O	O	O	O	O	
30/0/0—Fixed Driver only—Vinyl	88C	O	O	O	O	O	O	
30/0/0—Fixed Driver only—Cloth	88D	O	O	O	O	O	O	
30/0/30—Air Ride Driver (integral air pump) and Fixed Passenger with Console—Vinyl Not Available with SuperCab Not Available with Air Ride, Air Brakes or Air Compressor (62G)	88R	O	O	O	O	O	O	
30/0/30—Air Ride Driver (integral air pump) and Fixed Passenger with Console—Cloth Not Available with SuperCab Not Available with Air Ride, Air Brakes or Air Compressor (62G)	88S	O	O	O	O	O	O	
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	O	O	O	O	O	O	
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	O	O	O	O	O	O	
30/0/30—Air Ride Driver (integral air pump) and Air Ride Passenger (integral air pump) with Console—Vinyl Not Available with SuperCab Not Available with Air Ride, Air Brakes or Air Compressor (62G)	88J	O	O	O	O	O	O	
30/0/30—Air Ride Driver (integral air pump) and Air Ride Passenger (integral air pump) with Console—Cloth Not Available with SuperCab Not Available with Air Ride, Air Brakes or Air Compressor (62G)	88K	O	O	O	O	O	O	
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	O	O	O	O	O	O	
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	O	O	O	O	O	O	
30/0/30—Air Ride Driver (external air source) and Fixed Passenger with Console—Vinyl Not Available with SuperCab Requires either Air Ride, Air Brakes or Air Compressor (62G)	88N	O	—	O	—	O	—	
30/0/30—Air Ride Driver (external air source) and Fixed Passenger with Console—Cloth Not Available with SuperCab Requires either Air Ride, Air Brakes or Air Compressor (62G)	88P	O	—	O	—	O	—	



2024 MEDIUM DUTY F-650/F-750 OPTIONAL EQUIPMENT

	F-650						F-750	
		DIESEL	GAS	DIESEL	GAS	DIESEL	GAS	
		STRAIGHT (Dock Height)		PRO LOADER (Kick Up)		STRAIGHT (Dock Height)		
10-SEATS (Continued)								
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	O	—	O	—	O	—	
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	O	—	O	—	O	—	
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	O	—	O	—	O	—	
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	O	—	O	—	O	—	
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	O	—	O	—	O	—	
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	O	—	O	—	O	—	
40/20/40–Fixed Driver and Fixed Passenger with unique 20% Fold-Down Console–Vinyl	88Y	O	O	O	O	O	O	
40/20/40–Fixed Driver and Fixed Passenger with unique 20% Fold-Down Console–Cloth	88Z	O	O	O	O	O	O	
SUPERCAB OR CREW CAB–REAR SEAT								
Rear Seat–Delete	87X	O	O	O	O	O	O	



2024 MEDIUM DUTY F-650/F-750 OPTIONAL EQUIPMENT

		F-650				F-750	
		DIESEL	GAS	DIESEL	GAS	DIESEL	GAS
		STRAIGHT (Dock Height)		PRO LOADER (Kick Up)		STRAIGHT (Dock Height)	
11 – CAB EQUIPMENT							
SAFETY / FUNCTIONAL							
Driver Assist Technology Package. Hydraulic Brake. Includes Autonomous Emergency Braking, Forward Collision Warning, Lane Departure Warning, Auto High Beam Control Not available with 18A ESC Delete Not available with 20" frame extension (532) or bumper delete (76X) Includes enhanced cluster with high-level 8-Inch display at center cluster.	87H	O	O	O	O	O	O
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 Not available with 18A ESC Delete Not available with Radio Delete (58B) or Radio Prep Package (58P) or 20" frame extension (532) or bumper delete (76X) Includes enhanced cluster with high-level 8-Inch display at center cluster.	87A	O	—	O	—	O	—
Driver Assistance – FLEET SETTINGS Requires Valid Code and Driver Assist Technology Package (87H). Note: Settings are locked and cannot be changed by driver or fleet administrator. Includes: Driver Alert Set to ON Collision Assist - Alert Sensitivity Set to NORMAL Distance Indication is set to ON Active Braking set to ON Pre Collision Warning set to ON Lane Keeping set to ON Sensitivity set to NORMAL Auto Lamp Delay set to 20 sec Auto High Beam Set to ON Daytime Lights set to ON	55D	O	O	O	O	O	O
REAR VIEW CAMERA WITH MIRROR DISPLAY Rear View Mirror Video with Full Length Display included in kit. To be installed by Upfitter(not available with roof clearance light delete)	61M	O	O	O	O	O	O
INTERIOR APPEARANCE GROUP							
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	O	O	O	O	O
Wi-Fi 4G LTE Hotspot Delete	17W	O	O	O	O	O	O
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	O	—	O	—	O	—
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	—	O	—	O	—	O
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	—	O	—	—	—	O
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	—	O	—	—	—	O
Air Conditioning, Delete—Fresh Air Heater and Defroster Only (Not Available with Heated or Motorized Mirrors)	57N	O	O	O	O	O	O
4 Body Builder Switches—I/P Mounted Center; amperages vary by switch: 10 15 25 25	59F	S	O	S	O	S	O



2024 MEDIUM DUTY F-650/F-750 OPTIONAL EQUIPMENT

		F-650				F-750	
		DIESEL	GAS	DIESEL	GAS	DIESEL	GAS
		STRAIGHT (Dock Height)		PRO LOADER (Kick Up)		STRAIGHT (Dock Height)	
Rapid-Heat Supplemental Cab Heater (Optional in all states with 6.7L Power 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	O	—	O	—	O	—
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	O	O	O	O	O	O
110 A/C Outlet—In Lower Center Finish Panel *Requires 59F 4 Body Builders Switches)	55P	O	O*	O	O*	O	O*
4 speaker option for 588 radio	214	O	O	O	O	O	O
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	O	O	O	O	O	O
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	O	O	O	O	O	O
Keyed Alike—Not Available with Anti-Theft System (85A); requires multiple-unit order (N/A with 85K)	85B	O	O	O	O	O	O
Keyed Alike—Option #1 NA with Anti-Theft System (85A); requires multiple-unit order (NA with 85K)	85L	O	O	O	O	O	O
Keyed Alike—Option #2 NA with Anti-Theft System (85A); requires multiple-unit order (NA with 85K)	85M	O	O	O	O	O	O
Keyed Alike—Option #3 NA with Anti-Theft System (85A); requires multiple-unit order (NA with 85K)	85N	O	O	O	O	O	O
Keyed Alike—Option #4 NA with Anti-Theft System (85A); requires multiple-unit order (NA with 85K)	85P	O	O	O	O	O	O

2024 MEDIUM DUTY F-650/F-750 OPTIONAL EQUIPMENT

	Code	F-650				F-750	
		DIESEL	GAS	DIESEL	GAS	DIESEL	GAS
		STRAIGHT (Dock Height)		PRO LOADER (Kick Up)		STRAIGHT (Dock Height)	
11 – CAB EQUIPMENT (continued)							
EXTERIOR							
Exterior Appearance Group—Includes (765) Full-Width Chrome-Plated Front Bumper and Chromed Fender Badge and (86C) Chrome Grille Surround	90E	O	O	O	O	O	O
Remote Keyless Entry—Requires Power Equipment Group (90P), Includes Two Key Fobs (requires 85A Anti-Theft System)	85K	O	O	O	O	O	O
Interior Rear View Mirror	90M	O	O	O	O	O	O
Tamper-proof Odometer	94T	O	O	O	O	O	O
Anti-Theft System (Requires 85K Remote Keyless Entry)	85A	O	O	O	O	O	O
Grille—Chrome Surround (Included in Exterior Appearance Group 90E)	86C	O/I	O/I	O/I	O/I	O/I	O/I
Grille, Fixed—Black/Grey (Included with Front Frame Extension 532)	86B	O/I	O/I	O	O	O/I	O/I
Horn, Air—Black, Single Trumpet, Air Solenoid Operated, Chassis Mounted on rail back of Bumper Requires Air Brakes, Air Compressor, or Air Suspension	59A	O	—	O	—	O	—
Mirrors, Heated—Dual Rectangular XL2020 Integral Spot Mirror, Sail Type, 96" Width, Manual Fold, Solid Black Finish	54M	O	O	O	O	O	O
Mirrors—Dual Rectangular XL2020 with Integral Spot Mirror, Sail Type, 96" Width, Heated and Motorized, Solid Black Finish (Requires Power Equipment Group, 90P)	54P	O	O	O	O	O	O
Mirrors—Dual Rectangular XL2020 Integral Spot Mirror, Sail Type, 96" Width, Manual Fold, Chrome Cap	54B	O	O	O	O	O	O
Mirrors, Heated—Dual Rectangular XL2020 Integral Spot Mirror, Sail Type, 96" Width, Manual Fold, Chrome Cap	54N	O	O	O	O	O	O
Mirrors—Dual Rectangular XL2020 with Integral Spot Mirror, Sail Type, 96" Width, Heated and Motorized, Chrome Cap (Requires Power Equipment Group, 90P)	54A	O	O	O	O	O	O
Mirrors—Dual Rectangular XL2020 Integral Spot Mirror, Sail Type, 102" Width, Manual Fold, Solid Black Finish	54J	O	O	O	O	O	O
Mirrors, Heated—Dual Rectangular XL2020 Integral Spot Mirror, Sail Type, 102" Width, Manual Fold, Solid Black Finish	54C	O	O	O	O	O	O
Mirrors—Dual Rectangular XL2020 with Integral Spot Mirror, Sail Type, 102" Width, Heated and Motorized, Solid Black Finish (Requires Power Equipment Group, 90P)	54R	O	O	O	O	O	O
Mirrors—Dual Rectangular XL2020 Integral Spot Mirror, Sail Type, 102" Width, Manual Fold, Chrome Cap	54D	O	O	O	O	O	O
Mirrors, Heated—Dual Rectangular XL2020 Integral Spot Mirror, Sail Type, 102" Width, Manual Fold, Chrome Cap	54E	O	O	O	O	O	O
Mirrors—Dual Rectangular XL2020 with Integral Spot Mirror, Sail Type, 102" Width, Heated and Motorized, Chrome Cap (Requires Power Equipment Group, 90P)	54K	O	O	O	O	O	O
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	O	O	O	O	O	O
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
Aux Spot Mirrors—Front Fender Mounted—(2) Driver Side and Passenger Side	63F	O	O	O	O	O	O
Aux Spot Mirror—Front Fender Mounted—(1) Passenger Side Only	63G	O	O	O	O	O	O
Mud Flaps Holder without Flaps	165	O	O	O	O	O	O
Mud Flap Holder with Flaps *Available with 22.5" Wheels Only	166	O*	O*	—	—	O	O



2024 MEDIUM DUTY F-650/F-750 OPTIONAL EQUIPMENT

	Code	F-650				F-750	
		DIESEL	GAS	DIESEL	GAS	DIESEL	GAS
		STRAIGHT (Dock Height)		PRO LOADER (Kick Up)		STRAIGHT (Dock Height)	
12-FRONT WHEELS – HUB PILOT MOUNT							
22.5" X 8.25 Aluminum wheels, 10-hole Alcoa® Bright Polished w/Dura-Bright® seal on both sides	64H	O	O	—	—	O	O
19.5x6.75, White Powder-Coated Steel, 8-Hole *Not Available with Air Brakes	645	O	O	*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	O	—	O	—	—	—
19.5x7.50, Aluminum Wheels, 10-Hole Alcoa® bright polished w/Dura-Bright® seal on both sides Requires Air Brakes	64D	O	—	O	—	—	—
19.5x6.75, Aluminum wheels, 8-hole, Alcoa® Clean Buff w/Dura-Bright® seal on both sides Requires 668 *Not available with Air Brakes	648	O	O	*O	O	—	—
22.5x8.25, Black Wheel Requires (669)	649	O	O	—	—	O	O
13-REAR WHEELS – HUB PILOT MOUNT							
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	O	O	—	—	O	O
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	O	O	—	—	O	O
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	O	—	O	—	—	—
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	O	—	O	—	—	—
19.5x6.75, White Powder-Coated Steel, 8-Hole Not Available with Air Brakes	665	O	O	S	S	—	—
19.5x7.50, White Powder-Coated Steel, 10-Hole Not Available with Hydraulic Brakes Requires 646	666	O	—	O	—	—	—
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	O	O	O	O	—	—
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	O	O	O	O	—	—
22.5x8.25, Black Wheel, Requires (649)	669	O	O	—	—	O	O
13A-SPARE WHEELS (rim only) – One Only							
19.5x6.75, 8-hole Requires Hydraulic Brakes	60W	O	O	O	O	—	—
19.5x7.5, 10-hole Not Available with 10K Front Axle (43N)	60X	O	—	O	—	—	—
22.5x8.25, White Powder-Coated Steel, 10-Hole. Requires 22.5x8.25–Steel disc Not Available with 649/669 Black Wheels	60Z	O	O	—	—	O	O
14 – PAINT							
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)		O	O	O	O	O	O



2024 MEDIUM DUTY F-650/F-750 OPTIONAL EQUIPMENT

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	O	—	O	—	O	—
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	O	O	—	—	O	O
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	O	—	O	—	O	—
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	O	O	O	O	O	O
Ship-Thru Manning – MAY be selected without adding (21A) for <u>MODIFICATIONS ONLY</u> – Dealer must make arrangements directly with Manning (please use CVT Resources for additional information)	314	O	O	O	O	O	O
Ship-Thru NFS National Fleet Services – MAY be selected without adding (21A) for <u>MODIFICATIONS ONLY</u> – Dealer must make arrangements directly with NFS (please use CVT Resources for additional information)	31F	O	O	O	O	O	O
COV Required - Send a paper Certificate of Origin for a Vehicle (COV) for those states that file electronically - CA or MI	79V	O	O	O	O	O	O



2024 MEDIUM DUTY F-650/F-750 OPTIONAL EQUIPMENT

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
11R22.5H Goodyear Fuel MAX RSA (497 rev/mile) Requires either: R2A, R2H, R2B, R2G	T2A	O	O	—	—	O	O
11R22.5H Michelin X Multi Energy Z2 (501 rev/mile) Requires either: R2E, RMB	T2E	O	O	—	—	O	O
255/70R22.5H Goodyear Endurance RSA (566 rev/mile) Requires either: RCH, R2K Not available with 14,000# front axle (43D)	TCH	O	O	—	—	O	O
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	O	O	—	—	O	O
295/75R22.5H Continental HSR3 (514 rev/mile) Requires: RRA, RRC	TRA	O	O	—	—	O	O
295/80R22.5H Continental HSR2 SA (514 rev/mile) Requires either: RDG, R2H, RMB, R2G	TDG	—	—	—	—	O	O
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	O	O	S	S	—	—
245/70R19.5H Michelin AGILIS HDZ (619 rev/mile) Requires: RGK Not available with 19,000# rear axle (474)	TGK	O	O	O	O	—	—
245/70R19.5H Hankook AH35 (628 rev/mile) Requires either: R9E, R9F Not available with 19,000# rear axle (474)	T9F	O	O	O	O	—	—
265/70R19.5G Hankook AH35 (613 rev/mile) Requires either: R9B, R9D	T9B	O	O	O	O	—	—
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
11R22.5H Goodyear Fuel Max RSA (497 rev/mile) Requires either: T2B, T2A	R2A	O	O	—	—	O	O
11R22.5G Goodyear Fuel Max RTD (493 rev/mile) Requires either: T2A, T2B, TDG	R2G	O	O	—	—	O	O
11R22.5H Goodyear Fuel Max RTD (493 rev/mile) Requires either: T2B, T2A, TDG	R2H	O	O	—	—	O	O
11R22.5H Michelin X Multi Energy Z2 (501 rev/mile) Requires either: T2E	R2E	O	O	—	—	O	O
11R22.5H Michelin X Multi D (494 rev/mile) Requires either: T2E, TDG	RMB	O	O	—	—	O	O
255/70R22.5H Goodyear Fuel Max RTD (563 rev/mile) Requires: TCH	R2K	O	O	—	—	O	O
255/70R22.5H Goodyear Fuel MAX RSA (563 rev/mile) Requires: TCH	RCH	O	O	—	—	O	O
275/80R22.5G Michelin X Multi Energy D (514 rev/mile) Requires: T2F	R2J	O	O	—	—	O	O
275/80R22.5G Michelin X Multi Energy Z (515 rev/mile) Requires: T2F	R2F	O	O	—	—	O	O
295/80R22.5H Continental HSR2 SA (500 rev/mile) Requires: TDG	RDG	—	—	—	—	O	—O
295/75R22.5H Continental HDR2 ECO PLUS (514 rev/mile) Requires: TRA	RRC	O	O	—	—	O	O
295/75R22.5H Continental HSR3 (514 rev/mile) Requires: TRA	RRA	O	O	—	—	O	O



2024 MEDIUM DUTY F-650/F-750 OPTIONAL EQUIPMENT

		F-650				F-750	
		DIESEL	GAS	DIESEL	GAS	DIESEL	GAS
		STRAIGHT (Dock Height)		PRO LOADER (Kick Up)		STRAIGHT (Dock Height)	
16 – TIRES (continued)							
19.5 Tires, Rear							
245/70R 19.5G Hankook AH35 (621 rev/mile) Requires: T9A	R9A	O	O	S	S	—	—
245/70R 19.5G Hankook DH35 (632 rev/mile) Requires: T9A	R9C	O	O	O	O	—	—
265/70R 19.5G Hankook AH35 (613 rev/mile) Requires: T9B	R9B	O	O	O	O	—	—
265/70R 19.5G Hankook DH35 (614 rev/mile) Requires: T9B	R9D	O	O	O	O	—	—
245/70R 19.5H Hankook AH35 (621 rev/mile) Requires T9F	R9F	O	O	O	O	—	—
245/70R 19.5H Hankook DH35 (632 rev/mile) Requires: T9F	R9E	O	O	O	O	—	—
245/70R 19.5H Michelin AGILIS HDZ (619 rev/mile) Requires: TGK	RGK	O	O	O	O	—	—
AXLE RATIOS							
4.10–Available with axle: 471, 472, 474 * Requires: 19.5 wheels / tires	X4A	*O	—	O	—		—
4.56–Available with axle: 471, 472, 474 * Available with 19.5 or 22.5 tires	X4S	*O	—	O	—		—
4.63–Available with axle: 475, 476	X4E	—	—	—	—	O	—
4.78–Available with axle: 479, 47P	X4F	—	—	—	—	O	—
4.88–Available with axle: 471, 472, 474, 475, 476, 47P *Requires 475 or 476 axle	X4G	O	—	O	—	O*	—
5.25–Available with axle: 479, 47P	X5F	—	—	—	—	O	—
5.29–Available with axle: 471, 472, 474, 475, 476 * Available with 19.5 tires only	X5B	O	*O	O	O	O	—
5.57–Available with axle: 471, 472, 474, 475, 479, 47X, 476, 47P * Available with 19.5 tires only	X5D	O	*O	O	O	O	—
6.14–Available with axle: 472, 474, 479, 47P * Available with 22.5 tires only	X6A	O	*O	—	—	O	—
6.17–Available with axle: 475, 476	X6B	—	—	—	—	O	O
6.50–Available with axle: 472, 474, 475, 476 * Excludes: 255/70R/22.5 tires ** Available with 22.5 tires only	X6D	*O	**O	—	—	*O	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	—	—	—	—	*O	—
7.17–Available with axle: 475, 477 * Excludes: 255/70R/22.5 tires	X7A	—	—	—	—	—	*O
WB 158" / CA 84" / AF 39" / OAL 236"	158	—	—	—	—	—	—
WB 158" / CA 84" / AF 49" / OAL 246"	158	S	S	—	—	S	S
WB 158" / CA 84" / AF 63" / OAL 260"	158	—	—	S	S	—	—
WB 176" / CA 102" / AF 70" / OAL 285"	176	O	O	—	—	O	O
WB 182" / CA 108" / AF 70" / OAL 291"	182	O	O	—	—	O	O
WB 182" / CA 108" / AF 75" / OAL 296"	182	—	—	O	O	—	—
WB 194" / CA 120" / AF 75" / OAL 308"	194	O	O	O	O	O	O
WB 200" / CA 126" / AF 75" / OAL 314"	200	O	O	—	—	O	O
WB 212" / CA 138" / AF 81" / OAL 332"	212	O	O	—	—	O	O
WB 218" / CA 144" / AF 81" / OAL 338"	218	O	O	O	O	O	O
WB 224" / CA 150" / AF 87" / OAL 350"	224	O	O	—	—	O	O
WB 230" / CA 156" / AF 87" / OAL 356"	230	O	O	—	—	O	O
WB 242" / CA 168" / AF 100" / OAL 381"	242	O	O	O	O	O	O
WB 260" / CA 186" / AF 120" / OAL 419" *Not Available with 533 Frame	260	*O	*O	—	—	O	O
WB 281" / CA 207" / AF 120" / OAL 440" *Requires 538 frame **Requires 538 or 539 frame or 536 frame with 41R reinforcement	281	*O	*O	—	—	**O	**O



2024 MEDIUM DUTY F-650/F-750 OPTIONAL EQUIPMENT

		F-650				F-750	
		DIESEL	GAS	DIESEL	GAS	DIESEL	GAS
		STRAIGHT (Dock Height)		PRO LOADER (Kick Up)		STRAIGHT (Dock Height)	
SUPER CAB: Available WB / CA / AF / OAL Dimensions (X6D, X6A, X6E, X6B, X6T, X7D, X7A, (continued))							
WB 179" / CA 84" / AF 39" / OAL 257"	179	—	—	—	—	—	—
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" * Requires (535) or (535) or (536) or (533) frame	197	*O	—	—	—	O	O
WB 203" / CA 108" / AF 70" / OAL 312"	203	O	O	—	—	O	O
WB 203" / CA 108" / AF 75" / OAL 317"	203	—	—	O	O	—	—
WB 215" / CA 120" / AF 75" / OAL 329"	215	O	O	—	—	O	O
WB 221" / CA 126" / AF 75" / OAL 335"	221	O	O	—	—	O	O
WB 233" / CA 138" / AF 81" / OAL 353"	233	O	O	—	—	O	O
WB 239" / CA 144" / AF 81" / OAL 359"	239	O	O	O	O	O	O
WB 245" / CA 150" / AF 87" / OAL 371"	245	O	O	—	—	O	O
WB 251" / CA 156" / AF 87" / OAL 377"	251	O	O	—	—	O	O
WB 263" / CA 168" / AF 100" / OAL 402" *Not Available with 533 Frame	263	*O	*O	—	—	O	O
WB 281" / CA 207" / AF 120" / OAL 440 *Requires 538 frame **Requires 538/539 frame or 536 with 41R reinforcement	281	*O	*O	—	—	**O	**O
WB 182" / CA 72" / AF 39" / OAL 260"	182	S	S	—	—	—	—
WB 182" / CA 72" / AF 49" / OAL 270"	182	—	—	—	—	S	S
WB 194" / CA 84" / AF 49" / OAL 282"	194	O	O	—	—	O	O
WB 194" / CA 84" / AF 63" / OAL 296"	194	—	—	S	S	—	—
WB 212" / CA 102" / AF 70" / OAL 321"	212	O	O	—	—	O	O
WB 218" / CA 108" / AF 70" / OAL 327"	218	O	O	—	—	O	O
WB 218" / CA 108" / AF 75" / OAL 332"	218	—	—	O	O	—	—
WB 230" / CA 120" / AF 75" / OAL 344"	230	O	O	—	—	O	O
WB 236" / CA 126" / AF 75" / OAL 350"	236	O	O	—	—	O	O
WB 248" / CA 136" / AF 81" / OAL 368"	248	O	O	—	—	O	O
WB 254" / CA 144" / AF 81" / OAL 374" *Not Available with 533 Frame	254	*O	*O	—	—	O	O
WB 254" / CA 144" / AF 96" / OAL 396"	254	—	—	O	O	—	—
WB 260" / CA 150" / AF 87" / OAL 386" *Not Available with frame 533 and W6D or W6A Body Code	260	*O	*O	—	—	O	O
WB 266" / CA 156" / AF 87" / OAL 386" *Not Available with frame 533 and W6D or W6A Body Code	266	*O	*O	—	—	O	O
WB 278" / CA 168" / AF 100" / OAL 417" *Not Available with 533 Frame	278	*O	*O	—	—	—	—



2024 MEDIUM DUTY F-650/F-750 OPTIONAL EQUIPMENT

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

<p>64D</p>  <p>Front 19.5x7.5 Bright Polished w/Dura-Bright® seal on both sides, 10-Hole</p>	<p>643</p>  <p>Front 22.5x8.25 White Powder Coated Steel, 10-Hole</p>	<p>64H</p>  <p>Front 22.5x8.25 Bright Polished w/Dura-Bright® seal on both sides, 10-Hole</p>
<p>645</p>  <p>Front 19.5x6.75 White Powder Coated Steel, 8-Hole</p>	<p>646</p>  <p>Front 19.5x7.5 White Powder Coated Steel, 10-Hole</p>	<p>648</p>  <p>Front 19.5x6.75 Clean Buff w/Dura-Bright® seal on both sides, 8-Hole</p>
<p>649</p>  <p>Front 22.5x8.25 Black Wheel</p>	<p>66D</p>  <p>Rear 19.5x7.5 Bright Polished w/Dura-Bright® seal on both sides, 10-Hole (steel inner wheel)</p>	<p>663</p>  <p>Rear 22.5x8.25 White Powder Coated Steel, 10-Hole</p>
<p>666</p>  <p>Rear 19.5x7.5 White Powder Coated Steel, 10-Hole</p>	<p>665</p>  <p>Rear 19.5x6.75 White Powder Coated Steel, 8-Hole</p>	<p>66H</p>  <p>Rear 22.5x8.25 Bright Polished w/Dura-Bright® seal on both sides, 10-Hole (steel inner wheel)</p>



2024 MEDIUM DUTY F-650/F-750 OPTIONAL EQUIPMENT

<p>668</p>  <p>Rear 19.5x6.75 Clean Buff w/Dura-Bright® seal on both sides , 8-Hole</p>	<p>669</p>  <p>Rear 22.5x8.25 Black Wheel (front shown)</p>	<p>T2E</p>  <p>Front Two 11R22.5H Michelin X Multi Energy Z2 (501 rev/mile)</p>
<p>T2A</p>  <p>Front Two 11R22.5H Goodyear Fuel Max RSA (497 rev/mile)</p>	<p>T2B</p>  <p>Front Two 11R22.5G Goodyear Fuel Max RSA (497 rev/mile)</p>	<p>TCH</p>  <p>Front Two 255/70R22.5H Goodyear Endurance RSA (566 rev/mile)</p>
<p>TDG</p>  <p>Front Two 295/80R22.5H Continental HSR2 SA (514 rev/mile)</p>	<p>T9A</p>  <p>Front Two 245/70R19.5G Hankook AH35 (628 rev/mile)</p>	<p>TGK</p>  <p>Front Two 245/70R19.5H Michelin AGILIS HDZ (619 rev/mile)</p>
<p>T2F</p>  <p>Front Two 275/80R22.5G Michelin X Multi Energy Z (515 rev/mile)</p>	<p>T9F</p>  <p>Front Two 245/70R19.5H Hankook AH35 (628 rev/mile)</p>	<p>T9B</p>  <p>Front Two 265/70R19.5G Hankook AH35 (613 rev/mile)</p>
<p>TRA</p>  <p>Front Two 295/75R22.5H Continental HSR3 (514 rev/mile)</p>		



2024 MEDIUM DUTY F-650/F-750 OPTIONAL EQUIPMENT

<p>R2E</p>  <p>Rear Four 11R22.5H Michelin X Multi Energy Z2 (501 rev/mile)</p>	<p>R2G</p>  <p>Rear Four 11R22.5G Goodyear Fuel Max RTD (493 rev/mile)</p>	<p>R9E</p>  <p>Rear Four 245/70R19.5H Hankook DH35 (632 rev/mile)</p>
<p>R2H</p>  <p>Rear Four 11R22.5H Goodyear Fuel Max RTD (493 rev/mile)</p>	<p>R2A</p>  <p>Rear Four 11R22.5H Goodyear Fuel Max RSA (497 rev/mile)</p>	<p>R2B</p>  <p>Rear Four 11R22.5G Goodyear Fuel Max RSA (497 rev/mile)</p>
<p>RCH</p>  <p>Rear Four 255/70R22.5H Goodyear Fuel Max RTD (563 rev/mile)</p>	<p>RDG</p>  <p>Rear Four 295/80R22.5H Continental HSR2 SA (500 rev/mile)</p>	<p>R9A</p>  <p>Rear Four 245/70R19.5G Hankook AH35 (621 rev/mile)</p>
<p>R9C</p>  <p>Rear Four 245/70R19.5G Hankook DH35 (632 rev/mile)</p>	<p>R9F</p>  <p>Rear Four 245/70R19.5H Hankook AH35 (621 rev/mile)</p>	<p>R2K</p>  <p>Rear Four 255/70R22.5H Goodyear Fuel Max RTD (563 rev/mile)</p>

2024 MEDIUM DUTY F-650/F-750 OPTIONAL EQUIPMENT

<p>RGK</p>  <p>Rear Four 245/70R19.5H Michelin AGILIS HDZ (619 rev/mile)</p>	<p>R2F</p>  <p>Rear Four 275/80R22.5G Michelin X Multi Energy Z (515 rev/mile)</p>	<p>RMB</p>  <p>Rear Four 11R22.5H Michelin X Multi D(494 rev/mile)</p>
<p>R2J</p>  <p>Rear Four 275/80R22.5G Michelin X Multi Energy D (514 rev/mile)</p>	<p>R9B</p>  <p>Rear Four 265/70R19.5G Hankook AH35 (613 rev/mile)</p>	<p>R9D</p>  <p>Rear Four 265/70R19.5G Hankook DH35 (614 rev/mile)</p>
<p>RRA</p>  <p>Rear Four 295/75R22.5H Continental HSR3 (514 rev/mile)</p>	<p>RRC</p>  <p>Rear Four 295/75R22.5H Continental HDR2 ECO PLUS (514 rev/mile)</p>	