

2013 **F-650/F-750 SUPER DUTY®**



A large white Ford F-750 Super Duty snowplow with a red blade is clearing a snowy road. The truck is equipped with a black dump body and has snow on its roof and windshield. The background shows snow-covered evergreen trees and bare deciduous trees under a grey sky.

WORKS HARDER AND SMARTER.

Your trucks. Your fuel. Your bottom line.

Churning out as many as 800 lb.-ft. of torque, the Cummins® ISB 6.7L Turbo Diesel¹ is available on any truck in the F-650/F-750 lineup. On F-650 Pro Loader™ and F-650, our class-exclusive² 6.8L Triton® V10 gas engine¹ is teamed with a TorqShift® 6-speed automatic transmission. For alternative-fuel upfits, you can order a CNG/LPG Gaseous Engine Prep Package¹ on the V10 gas engine as well. Go further in a 2013 Ford F-650/F-750 Super Duty.®

Big capability.

- Diesel GVWRs range from 20,500 lbs. (9,299 kg) up to 37,000 lbs. (16,783 kg)
- Gas GVWRs range from 20,780 lbs. (9,426 kg) up to 30,000 lbs. (13,608 kg)
- Front axle ratings go up to 14,000 lbs. (6,350 kg)
- Rear axle ratings go up to 23,000 lbs. (10,433 kg)

Powerful choices.

- New for 2013: Emergency Service Vehicle transmission options designed for extended use in extreme conditions (diesel)
- 10 Cummins ISB 6.7L Turbo Diesel engine¹ ratings: up to 360 horsepower and 800 lb.-ft. of torque³
- 189-litre deep fuel tank¹ and 19-litre diesel exhaust fluid (DEF) tank¹
- Proven axles from Dana Spicer® and Meritor®
- Overhead gauge pod¹
- Power, heated trailer tow mirrors¹
- 4 upfitter switches on instrument panel¹

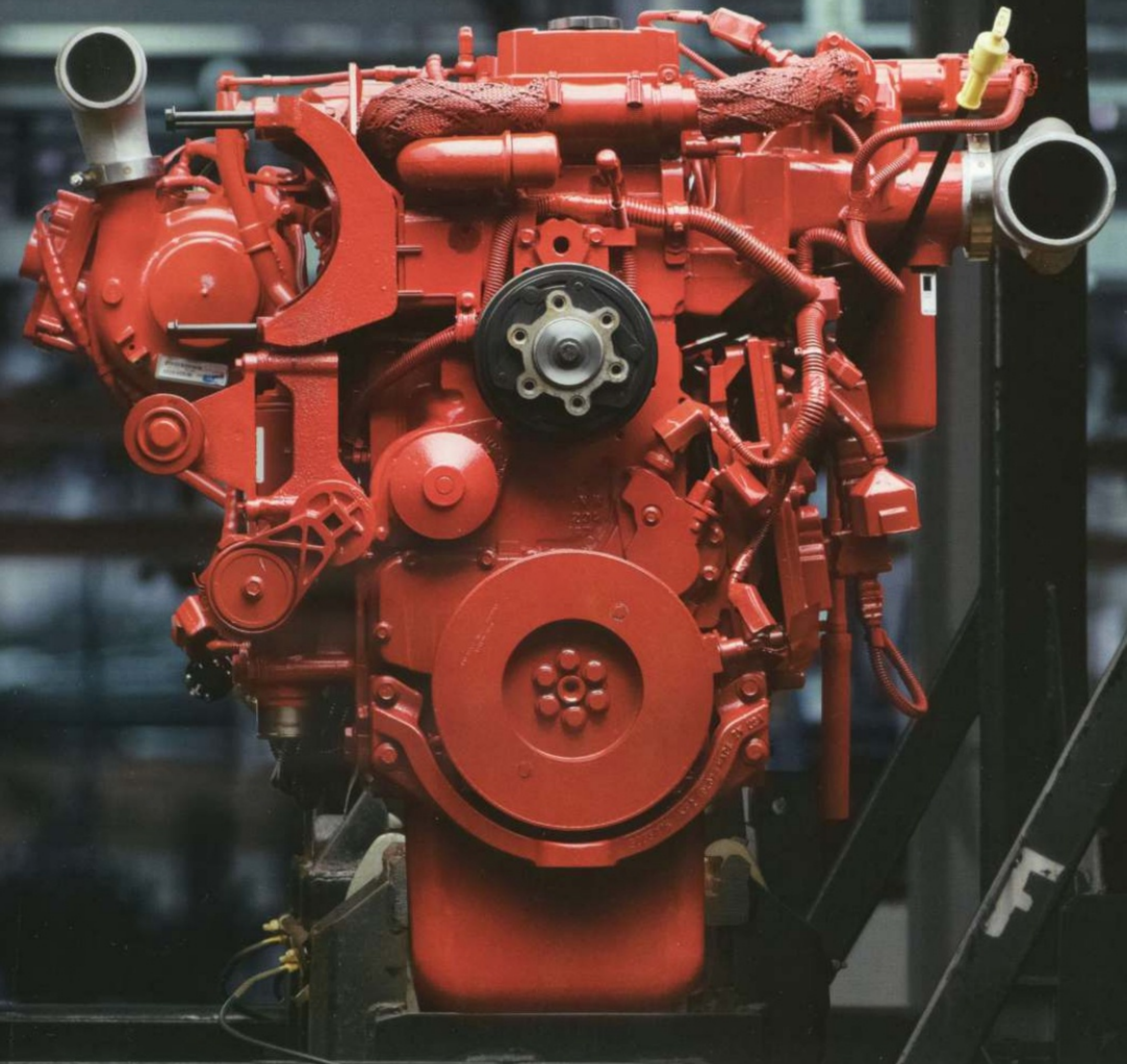
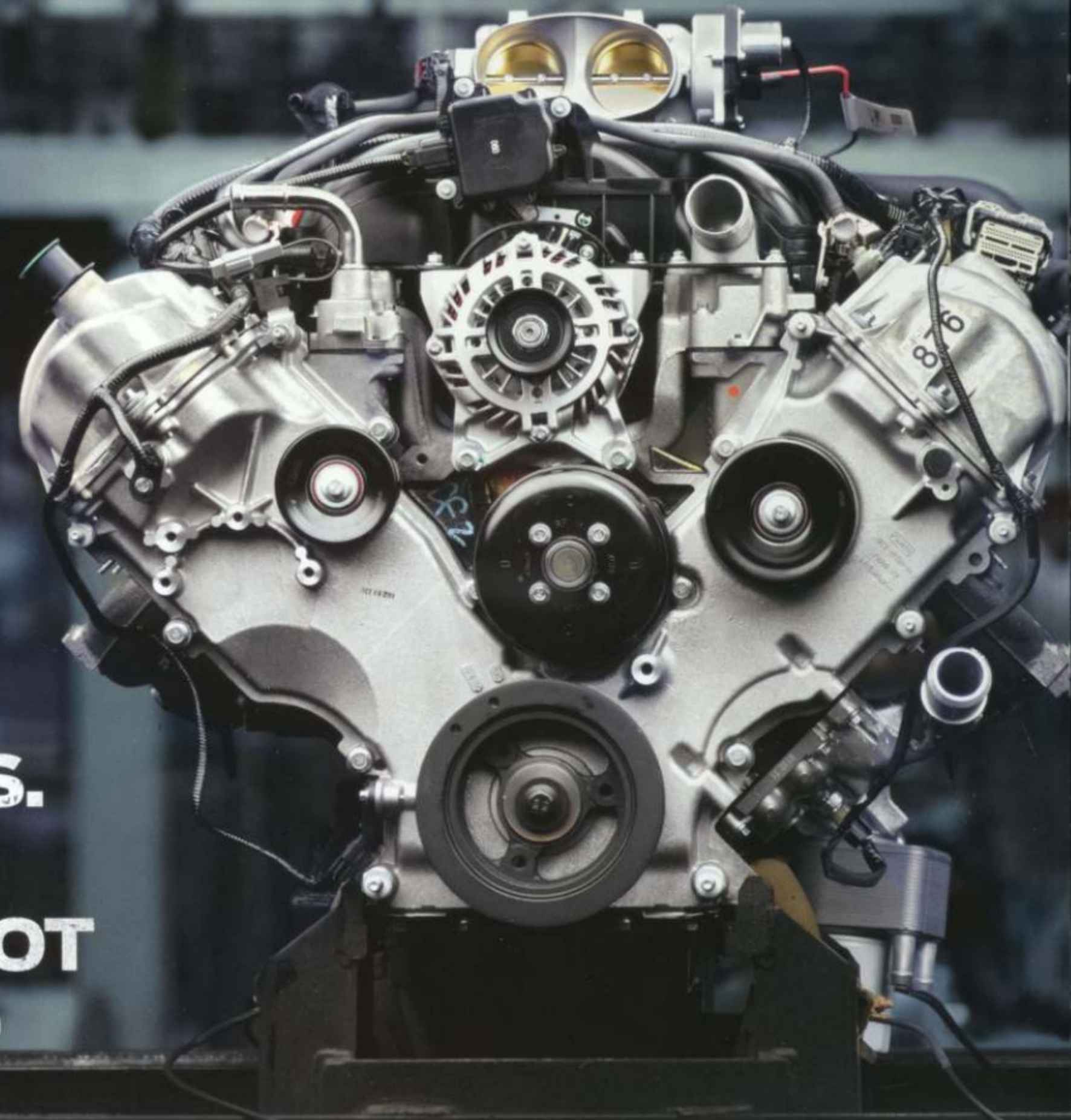
Valuable standards.

- Ford SYNC® voice-activated, in-vehicle communications and entertainment system (XLT)^{1,4}
- 8" (203-mm) blind spot mirrors (diesel)
- Extended-life Organic Acid Technology (OAT) engine coolant
- Synthetic fluid on Allison Transmission™

F-750 XLT Regular Cab, Oxford White.
Available and aftermarket equipment.

¹Available feature. ²Class 6-7 Conventional Chassis Cabs. ³Rating restricted to emergency vehicles only. See your Ford of Canada Dealer for details. ⁴SYNC does not include 911 Assist.® Vehicles throughout this catalogue may be shown with optional and aftermarket equipment.

GAS. ALT FUELS. DIESEL. YOU'VE GOT OPTIONS.



Alt-fuel-capable gas powertrain on both F-650 models.

The proven 6.8L Triton® 3-valve V10 gas engine¹, available on F-650 Pro Loader™ and F-650, is paired with a Built Ford Tough® TorqShift® 6-speed automatic transmission with optional PTO capability¹. A high-capacity, high-efficiency fluid filter extends the fluid- and filter-change intervals on this rugged transmission. The CNG/LPG Gaseous Engine Prep Package¹ readies your truck for a Compressed Natural Gas (CNG) or Liquefied Petroleum Gas (LPG) upfit.

Diesel dependability across the lineup.

The venerable Cummins® ISB 6.7L Turbo Diesel¹ features full-authority electronic controls, a high-pressure common-rail fuel-injection system, 24-valve design, the patented VGT™ turbocharger, a particulate filter and more. Excellent power-to-weight ratios help it deliver outstanding fuel efficiency as it delivers every load. Choose from 10 horsepower and torque ratings. Pair it with your choice of 13 durable transmissions, including several new Emergency Service Vehicle options designed specifically for extended use in extreme conditions.

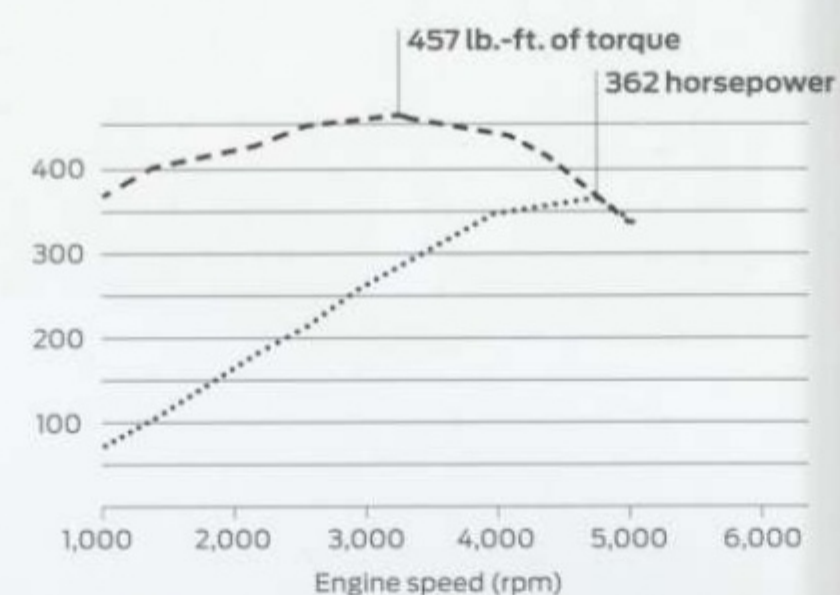
From left: 6.8L Triton V10 gas and Cummins ISB 6.7L Turbo Diesel engines.

¹Available feature. ²Rating is restricted to emergency vehicle applications only. See your Ford of Canada Dealer for details. Engine appearance differs when installed in vehicle.

6.8L Triton 3-Valve V10 Gas Engine

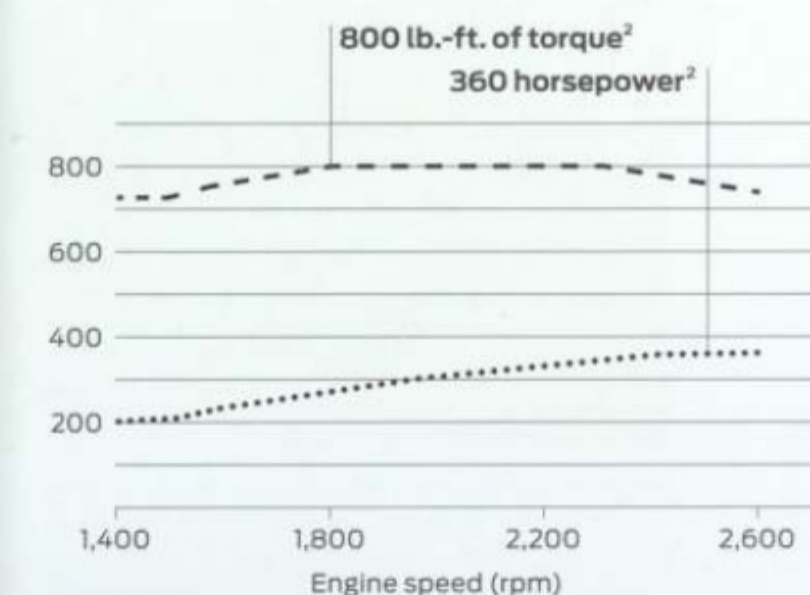
Horsepower	Torque
362 @ 4,750 rpm	457 lb.-ft. @ 3,250 rpm

Transmission
TorqShift 6-Speed Automatic



Cummins ISB 6.7L Turbo Diesel Engine

Find your perfect fit. With ratings ranging from 200 hp and 520 lb.-ft. of torque all the way up to 360 hp² and 800 lb.-ft.² of torque (illustrated below), there's sure to be a 6.7L Turbo Diesel that's just right for your needs. Charge things up with the standard 185-amp Leece-Neville alternator, or go for the 220-amp or 320-amp options.



Available Engine Ratings

Horsepower	Torque
200 @ 2,300 rpm	520 lb.-ft. @ 1,600 rpm
220 @ 2,300 rpm	520 lb.-ft. @ 1,600 rpm
240 @ 2,300 rpm	560 lb.-ft. @ 1,600 rpm
250 @ 2,300 rpm	660 lb.-ft. @ 1,600 rpm
260 @ 2,300 rpm	660 lb.-ft. @ 1,600 rpm
260 @ 2,300 rpm ²	660 lb.-ft. @ 1,600 rpm ²
280 @ 2,300 rpm	660 lb.-ft. @ 1,600 rpm
300 @ 2,600 rpm	660 lb.-ft. @ 1,600 rpm
325 @ 2,300 rpm	750 lb.-ft. @ 1,800 rpm
340 @ 2,800 rpm ²	660 lb.-ft. @ 1,800 rpm ²
360 @ 2,800 rpm ²	800 lb.-ft. @ 1,800 rpm ²

Available Transmissions Horsepower Ratings

Allison Transmission™ — Automatics

2200 6-Speed	200/220/240/250/260/280/300
2500 6-Speed	200/220/240/250/260/280/300
3000 5-Speed	250/260/280/300/325
3000 6-Speed	250/260/280/300/325
3200 5-Speed	250/260/280/300/325/340 ² /360 ²
3200 6-Speed	250/260/280/300/325/340 ² /360 ²
3500 5-Speed	250/260/280/300/325
3500 6-Speed	250/260/280/300/325

Fuller® — Manuals

FS-5406A 6-Speed	200/220/240
FS-6406A 6-Speed	200/220/240/250/260/280/300
FSO-8406A 6-Speed	280/300/325

Dana Spicer® — Manuals

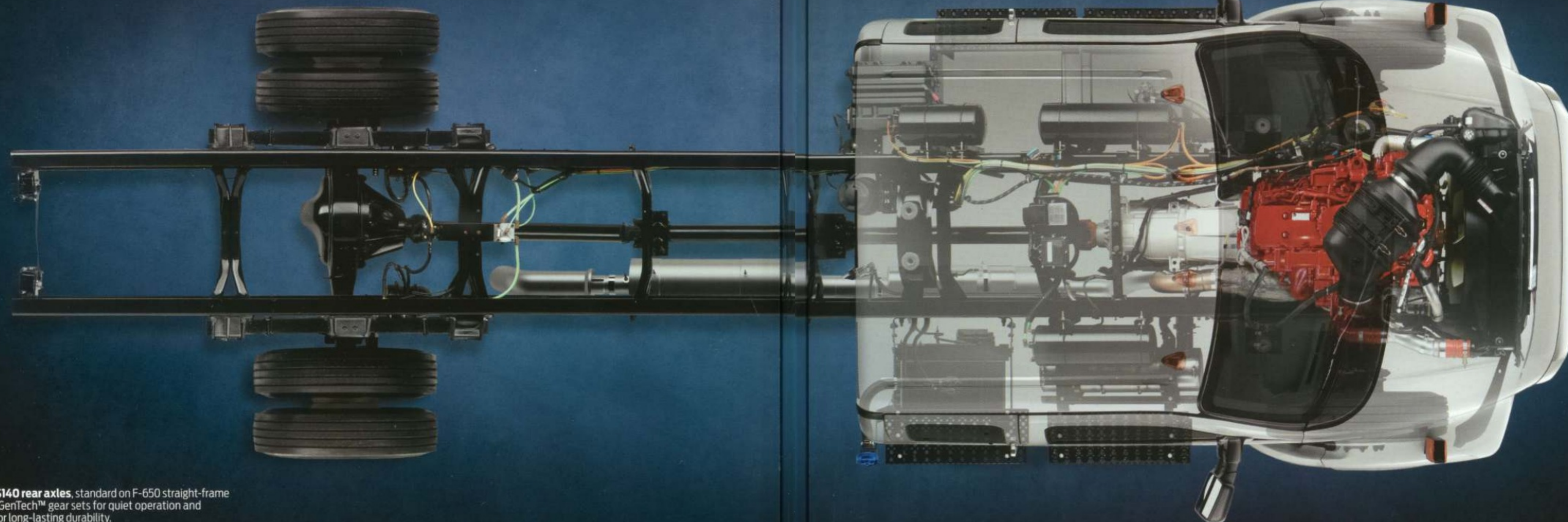
ES56-7B 7-Speed	200/220/240
ES066-7B 7-Speed	220/240/250/260/280/300

MAKES UPFITTING EASY.

We want your new Ford F-650/F-750 Super Duty® to fulfill your unique needs and surpass your expectations. So we strive to make your upfitting experience as easy as possible. Our frame-rail spacing remains at the industry standard 864 mm (34"). We offer a range of axles from trusted names including Meritor® and Dana Spicer.* Our various emissions/exhaust setups and diesel exhaust fluid (DEF) tank solutions help facilitate a wide variety of upfits. You can choose from over 30 clean CA offerings that range from 1,524 mm (60") to 4,724 mm (186"). Variety. It's what makes our Built Ford Tough® trucks some of the most versatile upfit vehicles on the road today.

F-750 SuperCab, Oxford White, Cummins® ISB 6.7L Turbo Diesel. Available equipment.

*Features for diesel-equipped model.



■ **Dana Spicer® S140 rear axles**, standard on F-650 straight-frame models, utilize GenTech™ gear sets for quiet operation and synthetic lube for long-lasting durability.

■ **Battery box location options¹** vary in combination with exhaust and fuel tank packaging. Choose from 2- or 3-battery setups on diesels with dual 750 CCA, triple 750 CCA, dual 950 CCA or triple 950 CCA. Or go with a temporary battery box for final placement that works best with your diesel upfit.

■ **Protective air tank positioning¹** also results in cleaner CAs. The tanks for the available air brake system are packaged adjacent to the frame rails and under the cab on every cab style of diesel models.

■ **34 fuel tank setups¹** are available on diesel models. Deep tanks can help you go the distance. Shallow tanks provide up to 483 mm (19") of ground clearance.

■ **PowerScope® trailer tow mirrors** adjust, fold and telescope at the touch of a switch. This class-exclusive option includes integrated clearance lamps and turn signals, plus heated glass with manually adjustable integrated blind spot mirrors.



Regular Cab/SuperCab Diesels can get a 38-litre DEF tank option mounted outside the frame rails, behind the cab on the passenger side.



Crew Cab Diesels can get a 38-litre DEF tank option mounted under the cab on the passenger side.



Regular Cab Diesels can get a 132-litre fuel tank and 19-litre DEF tank option mounted under the cab on the driver's side for a clean CA.



Horizontal exhaust system¹ exits the tailpipe in front of the rear axle, or over the top of it depending on your choice of wheelbase.



Under-cab horizontal switchback exhaust system¹ is another option we offer to help make your upfits easy and cost-effective.



Under-cab vertical switchback exhaust system¹ is a compact option with pipe routing similar to "big rigs," exiting at the top of the cab on the passenger side.



KEEPS YOU CONNECTED.

SYNC. Say the word. No more searching for your phone. No device on your ear. Once paired, voice-activated Ford SYNC[®] 1 recognizes your phone and downloads your contacts to support voice calling. Plug your media player into the USB port and your entire music collection can be accessed by voice, too. Just touch a button on the steering wheel and say things like "Call: Todd," or "Play playlist: Country." SYNC is standard on all XLT models.

F-650 XLT Crew Cab. Available equipment.

¹Available feature. Some mobile phones and some digital media players may not be fully compatible. Driving while distracted can result in loss of vehicle control. Only use mobile phones and other devices, even with voice commands, when it is safe to do so. SYNC voice recognition available in English, French and Spanish. SYNC does not include 911 Assist.[®]



Overhead gauge pod places your optional gauges and auxiliary switches front and centre. Possibilities include an hour meter gauge, voltmeter gauge, differential lock switch, air-suspension dump switch, transmission temperature gauge, exhaust brake switch and 2-speed axle switch.



40/20/40 split front seat option includes a fold-down armrest with built-in cupholders.

F-650/F-750 SUPER DUTY® Standard Features

F-650 Pro Loader™

Maximum Capabilities¹

GVWR: 11,793 kg (26,000 lbs.)
Front axle: 3,856 kg (8,500 lbs.) Meritor® MFS-08-153B I-Beam (standard)
Rear axle: 6,123 kg (13,500 lbs.) Meritor MS-17-14X-3DLF single-speed (standard)

Equipment Configurations

Engines: Cummins® ISB 6.7L Turbo Diesel or 6.8L Triton® 3-valve V10 Gas
Driveline: 4x2 dual rear wheel only
Bodies: Regular Cab, SuperCab, Crew Cab
Trim Series: XL, XLT

F-650

Maximum Capabilities¹

GVWR: 13,608 kg (30,000 lbs.) (gas)
GVWR: 13,154 kg (29,000 lbs.) (diesel)
Front axle: 3,856 kg (8,500 lbs.) Meritor MFS-08-153B I-Beam (standard)
Rear axle: 7,938 kg (17,500 lbs.) Dana Spicer® S17-140 single-speed (standard)

Equipment Configurations

Engines: Cummins ISB 6.7L Turbo Diesel or 6.8L Triton 3-valve V10 Gas
Driveline: 4x2 dual rear wheel only
Bodies: Regular Cab, SuperCab, Crew Cab
Trim Series: XL, XLT

F-750

Maximum Capabilities¹

GVWR: 16,783 kg (37,000 lbs.)
Front axle: 4,536 kg (10,000 lbs.) Meritor MFS-10-122A I-Beam (standard)
Rear axle: 9,525 kg (21,000 lbs.) Meritor MS-21-14X-3DLF single-speed (standard)

Equipment Configurations

Engines: Cummins ISB 6.7L Turbo Diesel
Driveline: 4x2 dual rear wheel only
Bodies: Regular Cab, SuperCab, Crew Cab
Trim Series: XL, XLT



Mechanical

38-litre DEF tank (diesel)
12-volt, Delco Remy 38 MT Type 300 starting motor (diesel)
12-volt starting motor (gas)
Fuel tank – 159-litre single rectangular steel, shallow (330-mm deep), frame-mounted on left side (Regular Cab/SuperCab gas)
Fuel tank – 170-litre single rectangular steel, shallow (330-mm deep), frame-mounted on left side (diesel)
Fuel tank – 227-litre single rectangular steel, shallow (330-mm deep), frame-mounted on left side (Crew Cab gas)
Allison Transmission™ with synthetic transmission fluid (diesel)
Ford TorqShift® 6-speed automatic transmission (without PTO provision; gas)
Alternator – 177-amp, 12-volt, Denso (gas)
Alternator – 185-amp, 12-volt, Leece-Neville, pad-mounted (diesel)
Batteries – 750 Cold Cranking Amps (CCA), 12-volt (2 for a total of 1,500 CCA) (diesel)
Battery – 950 Cold Cranking Amps (CCA) 12-volt (gas)
Battery box at right-hand frame rail under cab step
BorgWarner fan clutch (diesel)
Bosch DDSA-type parking brake, 305 mm x 76 mm (12" x 3"), rear axle-mounted
Brakes – Meritor Quadraulic™ split-system, full-power, 4-channel Anti-Lock Brake System (ABS)
Donaldson® single-element air cleaner with restriction indicator (diesel)
Driveshaft – Spicer SPL100
Emergency flashers
Engine block heater – 750-watt
Engine coolant with red extended-life Organic Acid Technology (OAT) -40°C freeze-protection rating
Exhaust – In-line single, horizontal, diesel particulate filter assembly; frame-mounted right side back of cab, single SCR assembly; frame-mounted right side back of cab, horizontal tailpipe; exits behind rear wheels right side (diesel)
Exhaust – In-line single, horizontal, muffler, catalytic converter, frame-mounted right side back of cab; downward-facing outlet tip (gas)
Fleetguard® fuel/water separator with electric-type heater and primer pump (diesel)
Frame-mounted body-builder wiring at back of cab
Front double-acting shock absorbers
Fuses – SAE blade-type
Parking brake control lever right of driver
Radiator – 4,626 sq. cm., cross-flow, aluminum with in-tank transmission fluid cooler (diesel)
Radiator – 5,529 sq. cm., aluminum with in-tank transmission fluid cooler (gas)
Rectangular halogen sealed-beam headlamps (includes front-side marker lamps with reflectors)
STEMCO® wheel seals (front and rear), oil-lubricated wheel bearings (front and rear)
Tail lamps (2) with integrated stop, turn signal, backup, and licence plate lamp
Vari-rate suspension with multi-leaf rear springs
Viscous fan clutch (gas)

Cab Equipment – Interior

Air conditioning – Manual with integral heater and defroster
Air registers with positive shut-off
Assist handle on interior A-pillars
Coat hooks (2)
Cruise control with steering wheel-mounted controls
Cupholders on 70% front-passenger seat armrest
Floor covering – Black vinyl
Gauge cluster with electronic speedometer (kph/mph), oil pressure, coolant temperature, DPF gauge (diesel only), transmission temperature (gas only), fuel gauge, tachometer, indicator lights, enhanced 3-button message centre with odometer, trip odometer, distance to empty for fuel, average fuel efficiency and warning messages
Left-/right-hand front-window demisters
Multifunction, self-cancelling turn signal switch
Powerpoints – 12-volt (2)
Rear-mounted dome lamp with integral map lights (Regular Cab/Crew Cab only)
Scuff plates – Black moulded-in-colour
Steering wheel – Black vinyl 2-spoke (394-mm [15.5"] diameter with 3,856-kg [8,500-lb.] front axle; 445-mm [17.5"] diameter with 4,536-kg [10,000-lb.] front axle)
Tilt steering column
Upfitter switches (4) located in centre IP with connector access located in engine compartment, 10-amps per switch (XLT gas; all diesels)

Cab Equipment – Exterior

Assist handle on exterior B-pillars (Regular Cab)
Assist handle on exterior rear doors (SuperCab)
Assist handle on exterior C-pillars (Crew Cab)
Bumper – Front; full-width, chrome-plated steel
Dual electric horn
Grille – Chrome (includes chrome headlamp bezels)
Hood – Frame-mounted front-end-tilting fiberglass hood and fenders assembly with torsion-bar assist (includes integrated noise shield, inner splash shields and mud flaps)
Lamps – Roof marker/clearance (5)
Mirrors – Auxiliary convex (2), stainless steel, 203-mm diameter, mounted below primary mirrors (diesel)
Mirrors – Rectangular dual, 191 mm x 419 mm (7.5" x 16.5") stainless steel, West Coast-style, 2,591-mm (102")-wide spacing (diesel)
Mirrors – Rectangular dual, manually adjustable with integrated blind spot mirrors, sail-style, 2,438-mm (96")-wide spacing (gas)
Window – Fixed rear, solar-tinted
Windshield – Laminated glass, solar-tinted
Windshield wipers – 2-speed intermittent with washer

Safety & Security

Belt-Minder™ safety belt reminder (chime and flashing warning light on instrument panel if driver's safety belt isn't buckled)
Daytime running lamps
Safety belts – Colour-keyed with fixed D-rings at all positions (Regular Cab)²
Safety belts – Colour-keyed with front-seat adjustable D-rings (SuperCab/Crew Cab)²

Available Features

Axle & Suspension – Front

EmGard® SAE 50 synthetic manual transmission lubricant
Rubber auxiliary springs

Axle & Suspension – Rear

Air suspension (requires air brake or compressor; diesel)
Air suspension dump valve with driver-controlled pressure release in overhead gauge pod (diesel)
Air suspension levelling valve (diesel)
Double-acting shock absorbers
EmGard EP 75W-90 synthetic gear lubricant

Brakes & Brake Equipment

Air brake system – Meritor Q-plus with ABS, 4-channel
Air brake system with traction control – Automatic transmission (traction control switch in overhead gauge pod; diesel)
Air brake system – Straight truck use only (diesel)
Air brake system – Tractor use only (Regular Cab/SuperCab only; diesel)
Hydraulic brake system with traction control – Automatic transmission (brake system control in overhead gauge pod; diesel)
Air compressor – Cummins engines: 18.7-CFM capacity, includes direct-reading air pressure gauge and one air tank; 1,742 cu.-in. (requires hydraulic brake system; diesel)
Air dryer – Bendix® AD/IP with heater; mounted on left frame rail back of cab (restrictions apply; diesel)
Automatic drain valve (Bendix DV-2) with heater (diesel)
Brake chambers spring – Relocated to back of rear axle for maximum ground clearance (n/a on Pro Loader; diesel)
Powered parking brake – Bosch DSSA type, 305 mm x 76 mm (12" x 3"), rear axle-mounted (requires traction control; diesel)

Trailer Connections

4-wheel trailer Air Brake Package (n/a on Pro Loader)
7-way trailer connection socket, mounted at rear of frame, for combined trailer stop/tail/turn/marker light circuits
7-way trailer connection socket, mounted at rear of frame, for separate trailer stop/tail/turn/marker light circuits
7-way trailer connection socket, mounted at rear of frame, wired for turn signals combined with stop (compatible with trailers that use combined stop/tail/turn lights) (requires air brakes; diesel only)
7-way trailer connection socket, mounted at rear of frame, wired for turn signals independent to stop (compatible with trailers that have amber or side turn lights with independent stop/turn; requires air brakes; diesel only)

Fuel Tanks

Steel – Shallow (330-mm [13"] depth)
Steel – Deep (406-mm [16"] depth; diesel)

Engine Equipment

Cummins ISB 6.7L Turbo Diesel
6.8L Triton 3-valve V10 gas (F-650 Pro Loader, F-650 only)
Emergency vehicle special programming (restrictions apply)
Engine exhaust brake – Variable Geometry Turbocharger (VGT™) (activation switch is in overhead gauge pod; diesel)
CARB-compliant vehicle (receives clean idle label on hood; diesel)
CARB-exempt vehicle (no label; diesel)
Non-CARB-compliant vehicle (diesel)
CNG/LPG Gaseous Engine Prep Package includes hardened intake valves and valve seats (6.8L Triton V10 gas)

Driveline & Clutches

Clutch – Fuller® 356-mm (14"), single-plate, adjustment-free (diesel)

Driveline & Clutches (continued)

Clutch – Fuller 356-mm (14"), 2-plate, adjustment-free (diesel)
EmGard SAE 50 synthetic manual transmission lubricant (diesel)
Spicer SPL 140 driveshaft (diesel)
Ford TorqShift 6-speed automatic transmission (with PTO provision; gas)

Exhaust

19-litre DEF tank – Mounted left frame rail under cab for clean CA on Regular Cab/SuperCab only; diesel)
38-litre DEF tank – Mounted right frame rail aft of cab on Regular Cab/SuperCab, under cab on Crew Cab (diesel)
In-line single, horizontal, diesel particulate filter assembly; frame-mounted right side back of cab, single horizontal SCR assembly; frame-mounted right side back of cab, includes horizontal tailpipe, exits in front of rear wheels on right side (over-5,613-mm [221"] wheelbase only; diesel)
Switchback single, horizontal, diesel particulate filter assembly; frame-mounted outside right rail under cab; includes single horizontal SCR assembly; frame-mounted outside right rail under cab, horizontal tailpipe right-side outlet (available on all wheelbases, requires left-side or temporary battery mount; diesel)
Switchback single, horizontal, diesel particulate filter assembly; frame-mounted outside right rail under cab; includes single horizontal SCR assembly; frame-mounted outside right rail under cab, horizontal tailpipe left-side outlet (available on all wheelbases, requires left-side or temporary battery mount; diesel)
Switchback single, horizontal, diesel particulate filter assembly; frame-mounted outside right rail under cab; includes single horizontal SCR assembly; frame-mounted outside right rail under cab, right-side-mounted vertical tailpipe and guard (available on all wheelbases, requires left-side or temporary battery mount; diesel)
Turn-back outlet for vertical exhaust only (diesel)

Electrical

Alternator – 220-amp, 12-volt Leece-Neville (diesel)
Alternator – 320-amp, 12-volt Leece-Neville (diesel)
Batteries – 950 CCA, 12-volt (2 for a total of 1,900 CCA; diesel)
Batteries – 750 CCA, 12-volt (3 for a total of 2,250 CCA; diesel)
Batteries – 950 CCA, 12-volt (3 for a total of 2,850 CCA; diesel)
Battery box – Temporary mount (dual 750 CCA or dual 950 CCA only; diesel)
Body-builder special wiring harness
Body-builder wiring to end of frame
Electric, 102-decibel backup alarm
Fender-mounted, front- and rear-facing turn signal lamps
Remote-mounted jump-start stud
Truck-Lite® Super 44 stop/turn/tail and Truck-Lite Super 40 backup lamps (includes separate rear reflectors; does not include power module or rubber mount)
Tail lamp delete (does not omit cable to end of frame)

Cab Equipment – Exterior

Front bolt-on-type frame extension, 508-mm (20") without crossmember (requires fixed grille, swept-back front bumper or front bumper delete; n/a on Pro Loader)
Front bumper – Full-width, painted-steel, Dark Shadow Grey colour (n/a on XLT)
Front bumper – Swept-back, painted-steel, Dark Shadow Grey colour (requires frame extension)
Front bumper delete
Front licence plate holder with upper and lower mounting-plate hardware (diesel)
Front tow hooks (2) – Frame-mounted inside rail (included on XLT)

Cab Equipment – Exterior (continued)

Grille – Dark Shadow Grey
Grille – Fixed, Dark Shadow Grey
Horn – Air, black, single trumpet, mounted on frame rail back of bumper (diesel)
Mirrors – Dual rectangular, 406 sq. cm. (63 sq.-in.) with integral spotter mirror, sail type, 2,438-mm (96")-wide spacing, manual fold-in, solid black finish
Mirrors – Dual rectangular, 406 sq. cm. (63 sq.-in.) with integral spotter mirror, sail type, 2,591-mm (102")-wide spacing, manual fold-in, solid black finish
Mirrors – Dual stainless steel with heated and lighted heads, rectangular, 191-mm x 419-mm (7.5" x 16.5"), West Coast-style, 2,591-mm (102")-wide spacing
Mirrors – Trailer tow, manually telescoping with manual glass and manual 2-way fold (sail mount)
Mirrors – PowerScope® trailer tow, power telescoping with power glass, power folding, heated, includes manual convex integrated blind spot mirrors, integrated clearance lamps and turn signal indicators (sail mount); (XLT only, n/a with air conditioning delete)
Mud flaps holder without mud flaps
Mud flaps – Rear
Wheel ornamentation – Front/rear; Ford bright centre cap and lug nut covers (polished aluminum wheels only)

Cab Equipment – Interior

Air conditioning delete, fresh air heater and defroster only (XL only)
AM/FM stereo/single-CD player with MP3 capability, USB port, Ford SYNC®, clock and 2 speakers (Regular Cab), 4 speakers (SuperCab/Crew Cab) (included on XLT)
AM/FM stereo with MP3 capability and clock (included on XL; optional on XLT)
AM/FM stereo with clock and 2 speakers (XL only)
Back panel trim cover (Regular Cab/Crew Cab only)
Colour-coordinated carpet floor covering (available on XLT with 40/20/40 split front seats)
Front, floor-mounted mini-console between seats with dual cupholders, open low profile (included with passenger bucket seat)
Hour meter located in overhead gauge pod (pod replaces overhead console if equipped, front map lights relocated mid-cab on SuperCab/Crew Cab; diesel)
Non-self-cancelling turn signal switch (tractor use only, n/a on Pro Loader)
Power equipment group delete (restrictions apply; XLT only)
SYNC voice-activated, in-vehicle communications and entertainment system (standard on XLT; optional on XL, requires AM/FM single-CD player with MP3 capability)
Transmission temperature gauge/hour meter located in overhead gauge pod (diesel)
Transmission temperature gauge/hour meter/voltmeter located in overhead gauge pod (diesel)
Transmission temperature gauge located in overhead gauge pod (pod replaces overhead console if equipped, front map lights relocated mid-cab on SuperCab/Crew Cab); Allison Transmission only (diesel)
Upfitter switches (4) located in centre IP with connector access located in engine compartment; 10 amps per switch (XL gas)
Voltmeter located in overhead gauge pod (pod replaces overhead console if equipped, front map lights relocated mid-cab on SuperCab/Crew Cab; replaces overhead console; diesel)

Competitive comparisons are based on 2012/2013 competitive models, publicly available information and Ford data at the time of printing. Some features discussed may be optional. Vehicles shown may contain optional and aftermarket upfit equipment. Features shown may be offered only in combination with other options or subject to additional ordering requirements or limitations. Dimensions and capability ratings shown may vary due to optional features and/or production variability. Following publication of this catalogue, certain changes in standard equipment, options and the like, or product delays may have occurred which would not be included in these pages. Your Ford of Canada Dealer is your best source for up-to-date information. Ford Motor Company of Canada, Limited, reserves the right to change product specifications at any time without incurring obligations. Colours may not be exactly as illustrated due to restrictions of the printing process. Please see your sales consultant for specific colour and model availability. Body Manufacturers are responsible for compliance certification of the completed vehicle. The Ford New Truck Limited Warranty and any government certification made by Ford shall cover only the vehicle as manufactured by Ford and shall not extend to any addition, modification or change of or to the vehicle by the final-stage manufacturer.

¹When properly equipped. ²Always wear your safety belt.

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F-650/F-750 SUPER DUTY® Trim Packages



XLT Trim Package. Steel Grey cloth. Available equipment.

Standard XL Trim Package

- 2-person Steel Grey HD vinyl 70% width front-passenger seat with fold-down armrest and cupholders
- 3-person Steel Grey HD vinyl 60/40 split rear bench seat (SuperCab/Crew Cab)
- AM/FM stereo with MP3 capability, clock and 2 speakers
- Charcoal Black air registers
- Door-trim panels with standard armrests
- High-back Steel Grey HD vinyl 30% width driver's seat with integrated head restraint
- Manual air conditioning
- Mirrors – Sail-type sideview with integrated blind spot mirrors (gas)
- Mirrors – West Coast-style sideview (diesel)
- Moulded cloth headliner
- Overhead console with dual sunglasses bins and integral map lights (SuperCab/Crew Cab)
- Right- and left-hand coat hooks
- Sun visors – Driver and front-passenger cloth with passenger-side mirror

Optional XLT Trim Package

- 2-person Steel Grey cloth 70% width front-passenger seat with fold-down armrest and cupholders
- 3-person Steel Grey cloth 60/40 split rear bench seat (SuperCab/Crew Cab)
- AM/FM stereo/single-CD player with MP3 capability, USB port, clock and 2 speakers (Regular Cab) or 4 speakers (SuperCab/Crew Cab)
- Chrome-trimmed air registers
- Ford SYNC® voice-activated, in-vehicle communications and entertainment system
- Front tow hooks (2)
- High-back Steel Grey cloth 30% width driver's seat with head restraint
- Manual air conditioning
- Mirrors – Sail-type sideview with integrated blind spot mirrors (gas)
- Mirrors – West Coast-style sideview (diesel)

- Moulded cloth headliner
- Moulded door-trim panels with upper and lower map pockets with soft-foamed armrest
- Overhead console with dual sunglasses bins and integral map lights (all cab styles)
- Power Equipment Group includes power front windows (Regular Cab/SuperCab), power front and rear windows (Crew Cab), and power door locks (all cab styles)
- Right- and left-hand coat hooks
- Sun visors – Driver and front-passenger cloth with passenger-side mirror



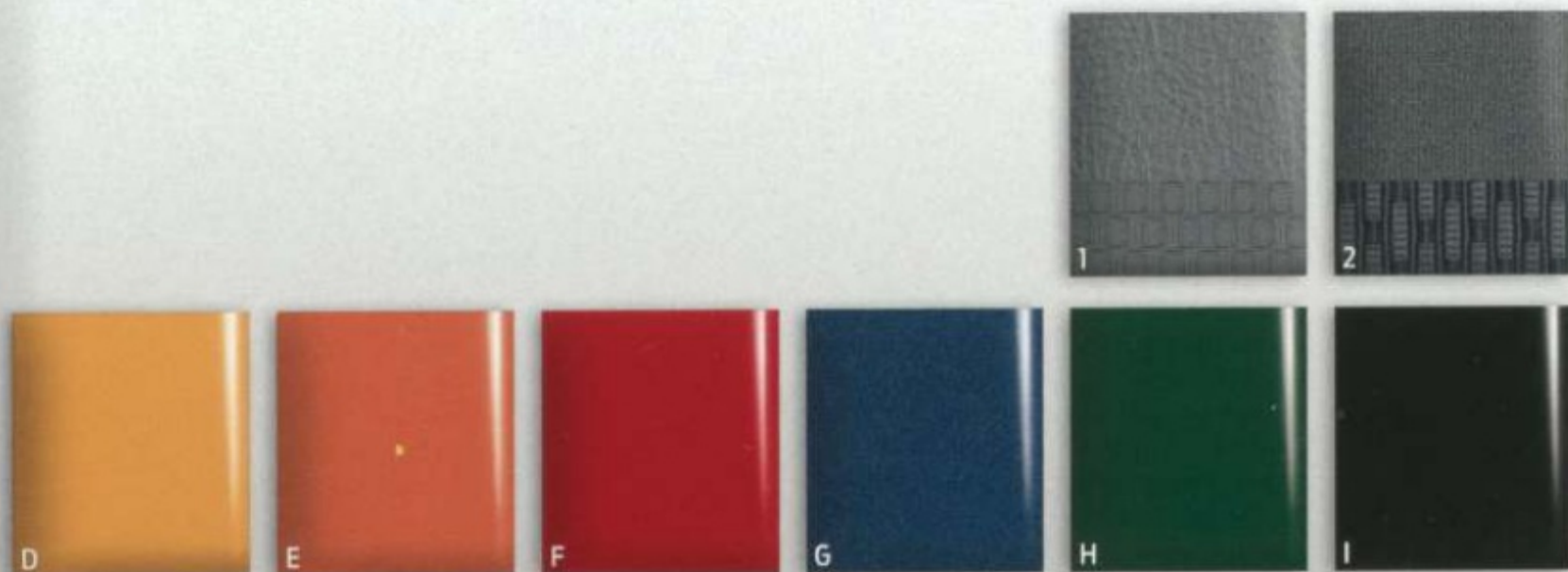
SEATING

Standard Front Seats		Seat Suspension System	Seating Position Availability	XL ¹	XLT ²
	30% width high-back bucket with integrated head restraint, fore/aft adjustment, reclining with armrest	Fixed-spring	Driver	●	●
	70% width 2-person, intermediate-back folding, outboard-position integrated head restraint, fold-down armrest with cupholders	Fixed-spring	Centre/Passenger	●	●
Optional Front Seats					
	40/20/40 split front, full-width, fore/aft adjustment, reclining, low-back with adjustable head restraints; driver's seat includes manual lumbar; fixed centre seat includes fold-down armrest with tray and cupholders	Fixed-spring	Driver/Centre/Passenger	○	○
	40% width high-back captain's chair with integrated head restraint, fore/aft adjustment, reclining with armrest and floor-mounted mini-console	Fixed-spring	Driver	○	○
	Air suspension with integral-pump high-back bucket with integrated head restraint; includes armrest and floor-mounted mini-console (Regular Cab deletes coat hooks on XL; Regular Cab and Crew Cab only)	Air suspension with integrated air compressor ³	Driver	○	○
	Full air-ride high-back bucket with integrated head restraint, dumping/full reclining with armrest and floor-mounted mini-console (Regular Cab and Crew Cab only)	Air-ride ⁴ /Fixed-spring	Driver or Driver/Passenger	○	○
	Full air-ride high-back buckets with integrated head restraints, dumping/full reclining, and fore/aft isolation armrests and floor-mounted mini-console (Regular Cab and Crew Cab only)	Air-ride/Fixed-spring	Driver/Passenger	○	○
	Air suspension with integral-pump high-back bucket seats with integrated head restraints, armrests and floor-mounted mini-console (Regular Cab and Crew Cab only)	Air suspension with integrated air compressor ³	Driver/Passenger	○	○
Standard Rear Seats					
	60/40 split, 3-person rear bench, full-width, fold-up; converts to load floor (SuperCab)	High-density foam	Rear bench	●	●
	60/40 split, 3-person full-size rear bench, full-width with folding back (Crew Cab)	Fixed-spring	Rear bench	●	●

● Standard ○ Optional — Not available

¹Steel Grey HD Vinyl standard, Steel Grey Cloth optional. ²Steel Grey Cloth standard, Steel Grey HD Vinyl optional. ³Available only with Hydraulic Brake System option.

⁴Requires air brakes or air compressor option.



Exteriors	Interiors	
A Oxford White	1	2
B Winter White	1	2
C Bold Yellow	1	2
D School Bus Yellow	1	2
E Tangier Orange	1	2
F Bright Red	1	2
G True Blue	1	2
H Holly Green	1	2
I Black	1	2

1 Steel Grey HD Vinyl – Standard on XL; Optional on XLT
2 Steel Grey Cloth – Standard on XLT; Optional on XL

Colours are representative only. See your Ford of Canada Dealer for actual paint/trim options.

TECHNICAL SPECIFICATIONS

FRAMES

Model	Frame Order Code									
	533	534	535	536	537	538/53J	539/53L	53F	53A	412/410
F-650 Pro Loader™ Gas	—	—	—	—	●	—	—	—	—	—
F-650 Pro Loader Diesel	—	—	—	—	●	—	—	—	—	—
F-650 Gas	●	○	○	—	—	—	—	—	—	—
F-650 Diesel	○	●	●	○	—	—	—	—	—	—
F-750 Diesel	—	—	○	○	—	○	○	○	●	○
Depth mm (in.)	231.78 (9.125)	257.18 (10.125)	260.35 (10.250)	257.18 (10.125)	231.78 (9.125)	260.35 (10.250)	263.53 (10.375)	257.18 (10.125)	260.35 (10.250)	274.65 (10.813)
Width mm (in.)	77.77 (3.062)	77.77 (3.062)	78.54 (3.092)	90.93 (3.580)	77.77 (3.062)	91.69 (3.610)	94.11 (3.705)	90.93 (3.580)	78.54 (3.092)	98.86 (3.892)
Thickness mm (in.)	7.92 (0.312)	7.92 (0.312)	9.53 (0.375)	7.92 (0.312)	7.92 (0.312)	9.53 (0.375)	11.13 (0.438)	7.92 (0.312)	9.53 (0.375)	7.92 (0.312)
Yield (psi)	80,000	50,000	80,000	120,000	80,000	120,000	120,000	120,000	80,000	120,000
Maximum section modulus (cu. in.)	11.47	13.31	15.94	14.84	11.47	17.79	21.05	14.84	15.94	29.84
Max. resisting bending moment (in.-lbs.)	917,600	665,500	1,275,200	1,780,800	917,600	2,134,800	2,526,000	1,780,800	1,275,200	3,580,800
● Standard ○ Optional ● Select availability — Not available										

SUSPENSIONS

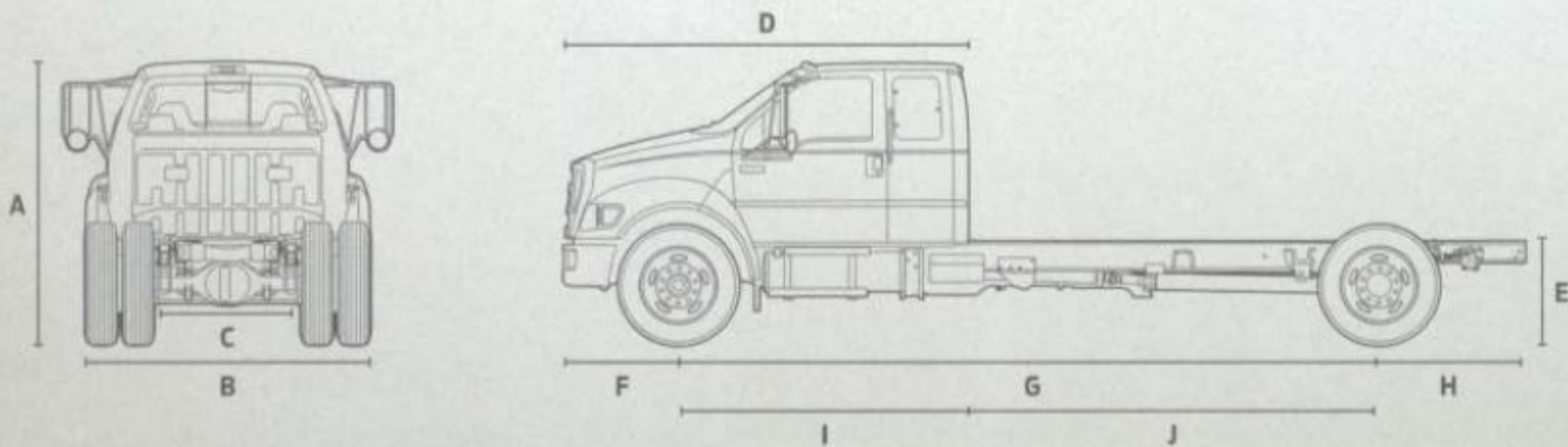
Model	Front Spring Rating kg (lbs.)					Rear Multi-Leaf Springs Rating kg (lbs.)					Rear Air Suspension Rating kg (lbs.)				
	3,856 (8,500)	4,536 (10,000)	5,443 (12,000)	5,987 (13,200)	6,350 (14,000)	7,031 (15,500)	7,938 (17,500)	8,391 (18,500)	9,072 (20,000)	10,659 (23,500)	14,061 (31,000)	5,443 (12,000)	7,031 (15,500)	8,391 (18,500)	9,072 (20,000)
F-650 Pro Loader Gas	●	—	—	—	—	—	●	—	—	—	—	—	—	—	—
F-650 Pro Loader Diesel	●	—	—	—	—	—	●	—	—	—	—	○	○	○	—
F-650 Gas	●	○	○	—	—	○	—	●	○	○	—	—	—	—	—
F-650 Diesel	●	○	—	—	—	○	—	●	○	—	—	—	—	○	○
F-750 Diesel	—	●	○	○	○	—	—	—	—	●	○	—	—	—	○

AXLES

Model	Front Axle Rating kg (lbs.)					Rear Axle Rating kg (lbs.) Single-Speed					2-Speed	
	3,856 (8,500)	4,536 (10,000)	5,443 (12,000)	5,987 (13,200)	6,350 (14,000)	6,123 (13,500)	7,031 (15,500)	7,938 (17,500)	8,618 (19,000)	9,525 (21,000)	10,433 (23,000)	10,433 (23,000)
F-650 Pro Loader Gas	●	—	—	—	—	●	○	○	—	—	—	—
F-650 Pro Loader Diesel	●	—	—	—	—	●	○	○	—	—	—	—
F-650 Gas	●	○	—	—	—	—	—	●	○	○	—	—
F-650 Diesel	●	○	—	—	—	—	—	●	○	—	—	—
F-750 Diesel	—	●	○	○	○	—	—	—	—	●	○	○

DIMENSIONS

	Regular Cab mm (in.)	SuperCab mm (in.)	Crew Cab mm (in.)
A. Overall height	2,243 – 2,405 (88.3 – 94.7)	2,250 – 2,403 (88.6 – 94.6)	2,263 – 2,416 (89.1 – 95.1)
B. Width at front fenders	2,456 (96.7)	2,456 (96.7)	2,456 (96.7)
C. Frame rail spacing	864 (34.0)	864 (34.0)	864 (34.0)
D. Back of cab to front bumper	2,870 (113.0)	3,404 (134.0)	3,759 (148.0)
E. Loadfloor height	853.4 – 1,026.2 (33.6 – 40.4)	853.4 – 1,026.2 (33.6 – 40.4)	853.4 – 1,026.2 (33.6 – 40.4)
F. Front bumper to centre of front axle	991 (39.0)	991 (39.0)	991 (39.0)
G. Wheelbase	3,403.6 – 7,137.4 (134.0 – 281.0)	3,937.0 – 7,137.4 (155.0 – 281.0)	4,318.0 – 6,756.4 (170.0 – 266.0)
H. Centre of rear axle to end of frame	991 – 3,048 (39.0 – 120.0)	991 – 3,048 (39.0 – 120.0)	991 – 2,210 (39.0 – 87.0)
I. Back of cab to centre of front axle	1,880 (74.0)	2,413 (95.0)	2,794 (110.0)
J. Back of cab to centre of rear axle	1,524 – 5,258 (60.0 – 207.0)	1,524 – 4,724 (60.0 – 186.0)	1,524 – 3,962 (60.0 – 156.0)



FUEL TANKS

Model	330-mm (13-in.) Tank Depth — Shallow (litres)							406-mm (16-in.) Tank Depth — Deep (litres)						
	132	159	170	227	246	170/170	246/170	246/246	189	246	303	189/189	246/246	303/246
F-650 Pro Loader Gas	—	159	—	227	—	—	—	—	—	—	—	—	—	—
F-650 Pro Loader Diesel	132	—	170	—	246	170/170	246/170	246/246	—	—	—	—	—	—
F-650 Gas	—	159	—	227	—	—	—	—	—	—	—	—	—	—
F-650 Diesel	132	—	170	—	246	170/170	246/170	246/246	189	246	303	189/189	246/246	303/246
F-750 Diesel	132	—	170	—	246	170/170	246/170	246/246	189	246	303	189/189	246/246	303/246

WEIGHT RATINGS & WHEELBASE/CAB-TO-AXLE RANGES

Model	GVWR kg (lbs.)	Cab	Wheelbase/Cab-to-Axle Range mm (in.)	Options
F-650 Pro Loader Gas	9,426 – 11,793 (20,780 – 26,000)	Regular Cab	4,013/2,134 – 6,147/4,267 (158/84 – 242/168)	5
		SuperCab	4,547/2,134 – 6,071/3,658 (179/84 – 239/144)	3
		Crew Cab	4,928/2,134 – 6,452/3,658 (194/84 – 254/144)	3
F-650 Pro Loader Diesel	9,299 – 11,793 (20,500 – 26,000)	Regular Cab	3,404/1,524 – 6,147/4,267 (134/60 – 242/168)	6
		SuperCab	3,937/1,524 – 6,071/3,658 (155/60 – 239/144)	4
		Crew Cab	4,318/1,524 – 6,452/3,658 (170/60 – 254/144)	4
F-650 Gas	11,793 – 13,608 (26,000 – 30,000)	Regular Cab	4,013/2,134 – 6,604/4,724 (158/84 – 260/186)	11
		SuperCab	4,547/2,134 – 7,137/4,724 (179/84 – 281/186)	11
		Crew Cab	4,928/2,134 – 7,061/4,267 (194/84 – 278/168)	10
F-650 Diesel	9,498 – 13,154 (20,940 – 29,000)	Regular Cab	3,708/1,829 – 6,604/4,724 (146/72 – 260/186)	13
		SuperCab	4,242/1,829 – 7,137/4,724 (167/72 – 281/186)	13
		Crew Cab	4,623/1,829 – 7,061/4,267 (182/72 – 278/168)	12
F-750 Diesel	11,792 – 16,783 (25,999 – 37,000)	Regular Cab	3,708/1,829 – 7,137/5,258 (146/72 – 281/207)	15
		SuperCab	4,242/1,829 – 7,137/4,724 (167/72 – 281/186)	13
		Crew Cab	4,623/1,829 – 6,756/3,962 (182/72 – 266/156)	11

WHEEL AVAILABILITY

Wheel	F-650 Pro Loader		F-650		F-750 Diesel
	Gas	Diesel	Gas	Diesel	
19.5 x 6.75 8-lug white powder-coated steel ¹	●	●	○	○	—
19.5 x 7.5 8-lug polished aluminum ²	○	○	○	○	—
19.5 x 7.5 10-lug white powder-coated steel ¹	—	○	—	○	—
19.5 x 7.5 10-lug polished aluminum ²	—	○	—	○	—
22.5 x 7.5 10-lug white powder-coated steel ¹	—	—	●	●	●
22.5 x 8.25 10-lug white powder-coated steel ¹	—	—	○	○	○
22.5 x 8.25 10-lug polished aluminum	—	—	○	○	○
Wheel ornamentation — Ford bright centre cap and lug nut covers	○	○	○	○	○



White Powder-Coated Steel (front)

TIRE AVAILABILITY

F-650 Pro Loader		F-650		F-750 Diesel	Tire Size ³	Load Range (PR)	Steel	Aluminum
Gas	Diesel	Gas	Diesel					
○	○	○	○	—	225/70R19.5F	12	○	○
●	●	○	○	—	245/70R19.5G	14	○	○
○	○	○	○	—	245/70R19.5H	16	○	○
—	—	○	○	○	9R22.5F	12	○	—
—	—	○	○	○	10R22.5F	12	○	—
—	—	○	○	○	10R22.5G	14	○	—
—	—	○	○	○	11R22.5G	14	○	○
—	—	○	●	●	11R22.5H	16	○	○
—	—	○	○	○	235/80R22.5G	14	○	—
—	—	○	○	○	255/70R22.5H	16	○	—
—	—	○	○	○	255/80R22.5G	14	○	○
—	—	○	○	○	275/70R22.5J	18	○	○
—	—	○	○	○	275/80R22.5G	14	○	○
—	—	○	○	○	295/75R22.5G	14	○	○
—	—	—	○	○	295/80R22.5H	16	○	○

¹Wheels available with standard powder coating or with rust-inhibiting powder coating. ²Outer wheel only — inner wheel is steel. ³Due to industry-wide tire availability shortages, tire substitutions may be required at time of vehicle production.



Polished Aluminum with Optional Wheel Ornamentation (front)



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- Corrosion Warranty: 3 years/unlimited distance
- Frame: 5 years/unlimited distance
- Roadside Assistance: 2 years/unlimited distance
- Gas Engine ESP Powertrain CARE Plan: 5 years/150,000 km/3,750 hours

Certain conditions apply. Your truck may have a separate engine warranty coverage provided by the engine manufacturer. For more information on these warranties and coverages, ask your local Ford of Canada Dealer or visit ford.ca.

Ford Extended Service Plan. Help protect your investment and add to your peace of mind by complementing your vehicle purchase or lease with a Ford Extended Service Plan (ESP). Ford ESP protects you against unexpected repair costs after your Basic Coverage in the New Vehicle Limited Warranty expires by covering many vehicle components. It's confidence for the road ahead. See your Ford of Canada Dealer for details. **Ford Credit.** Get the ride you want. Whether you plan to lease or finance, you'll find the choices that are right for you at Ford Credit. Ask your local Ford of Canada Dealer for details or check us out at fordcredit.ca. **For prompt, courteous answers to your questions: Ford Customer Relationship Centre 1-800-565-3673; Ford Credit Customer Service Centre: 1-877-636-7346.**

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