

For additional information on the FTR
and Isuzu's full line of Low Cab Forward trucks
please visit www.isuzucv.com or call (866) 441-9638

ISUZU
TRUCK

F-SERIES



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The All-New **FTR**

The FTR is truly a game-changer that raises the standard for Class 6 medium duty trucks. This truck's low-cab-forward design gives it fantastic maneuverability and visibility along with the ability to carry more cargo than a conventional Class 6 GVWR truck at the same wheelbase. Its four-cylinder diesel engine is environmentally friendly and gives the truck outstanding fuel efficiency.

A class-leading warranty provides its owners with peace of mind. And it's an Isuzu truck, a name that is synonymous with dependability, durability and low cost of ownership.

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Powerful, Efficient, Durable, Capable



The FTR is powered by Isuzu's renowned Isuzu 5.2-liter 4HK1-TC turbocharged four-cylinder diesel engine—a first in the Class 6 segment. An incredible operating distance can be achieved by the FTR, thanks not only to the truck's conservative use of fuel, but also to its standard aluminum 50 or 100-gallon fuel tank based on wheelbase.

The 4HK1-TC engine goes beyond environmental friendliness and economy—it's also durable. This engine now carries a B-10 durability rating of 375,000 miles—meaning that 90% of engines should reach that mileage before requiring an overhaul.

ISUZU
5.2L 4HK1-TC
B10
RATING
375,000

FTR Specifications Highlights:

- The FTR's 5.2-liter 4HK1-TC turbocharged engine generates 520 lbs.-ft. of torque at 1,600 rpm and 215 horsepower at 2,500 rpm
- The engine is mated to an Allison 2550 RDS 6-speed automatic transmission with power take-off (PTO) capability
- The front axle has a capacity of 12,000 pounds, while the rear axle has a capacity of 19,000 pounds
- GVWR is 25,950 pounds
- 11R22.5 tires are fitted to 22.5" × 8.25" steel wheels

Isuzu FTR Class 6 Low Cab Forward

- Payload allowance for increased customer needs
- 8 wheelbases accommodate bodies from 14–30 feet
- Easy to drive with outstanding driver visibility, superior maneuverability and a tight-turning diameter
- FTR, the LCF answer to Class 6 efficiency *delivering a lower cost of ownership*

FTR Efficient Overall Length

Low Cab Forward vs Conventional Cab

- LCF = Larger CA Dimensions per WB
- LCF = Longer Bodies per WB
- LCF = Shorter Overall Vehicle Length per Body Size



Conventional Cab Wheelbase Increase

FTR Forward Improved Line of Sight

Low Cab Forward vs Conventional Cab

The Isuzu FTR provides increased forward visibility compared to conventional cabs with an improved forward line of sight.



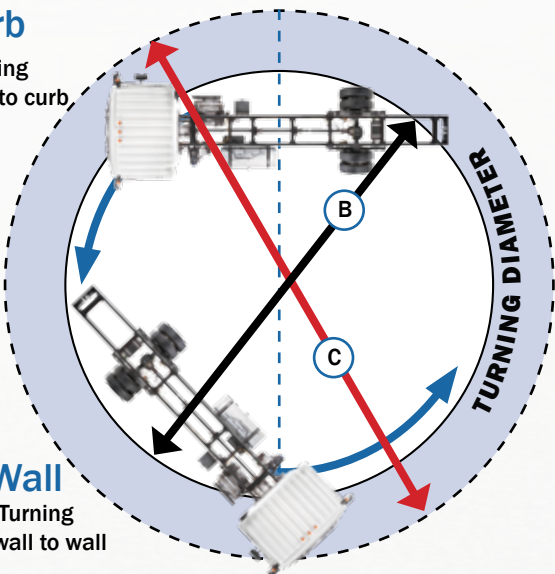
FTR Tight Turning Diameter

Isuzu FTR 50 Degree Inner Wheel Cut

- Turning Diameters:
 - 43.7 ft. (152" WB) to 65.0 ft. (248" WB)
- Isuzu FTR w/24' Van Body
 - 212" Wheelbase
 - 56.5 ft. Turning Diameter
- Conventional Cab w/24' Van Body
 - 250+ Wheelbase
 - 64+ ft. Turning Diameter

Curb to Curb

B= Minimum Turning diameter curb to curb



Wall to Wall

C= Minimum Turning diameter wall to wall

Isuzu cab over design provides a longer body on a shorter overall footprint versus a conventional cab, allowing for more square feet of cargo. The FTR's low-cab-forward design also dramatically increases visibility and markedly improves maneuverability. With inner 50-degree wheel cut, this truck has an incredibly tight turning radius. This saves drivers time as they navigate crowded city streets and that adds to productivity.

Spacious, Flexible, Comfortable



As a result of its low-cab-forward configuration and clean back-of-cab design, the FTR can provide more cargo space within a given overall length than comparable conventional Class 6 trucks. Eight wheelbase lengths, ranging from 152 to 248 inches, will accommodate bodies from 14 to 30 feet, allowing for a wide variety of body applications.

Wheelbase (in.)	152	170	188	200	212	224	236	248
CA (in.)	127	145	163	175	187	199	211	223
Suggested Body Length (ft.)	14/16	18	20	22	24	26	28	30

The FTR cab's wide step and wide-opening doors allow easy entry to the spacious interior of Isuzu's exclusive Hexapod cab, which features three-across seating and extra space for storage behind the seats. Other interior amenities include a side under safety mirror, overhead console and a suspension driver's seat with armrest specially designed to increase comfort and reduce driver fatigue.

Three-Across Cab Seating



• Clean Frame • Body Lengths 14 to 30ft •



Doors Open 90°
for Ease of Entry



Wide Entry Step for Ease
of Entry and Exit



Passenger Side
Ground Clearance Mirror



Large Storage Area
Behind Seats



Overhead Storage



Suspension Seat with
Adjustable Height Control

The New Isuzu FTR the LCF answer for Class 6 Efficiency Delivering a Lower Cost of Ownership

Low Cost of Ownership

The Isuzu FTR, like every Isuzu diesel truck, comes with a number of features and programs that dramatically reduce downtime and overall cost of ownership, including:

- A standard Multi-Information Display that allows drivers to monitor the status and condition of over a dozen vehicle performance functions, reducing maintenance costs and downtime
- Available Vehicle Health Reports provide comprehensive analysis of the truck's powertrain and emissions systems, fuel economy, brake usage and driver operating habits
- Three-year/unlimited mileage powertrain limited warranty
- Four-year/unlimited mileage perforation from corrosion limited warranty

The Class 6 Truck of the Future

The overall concept of the FTR is the next generation medium-duty low-cab-forward truck, one that features a clean, durable, highly efficient four-cylinder engine and is the best Class 6 choice for pickup and delivery in cities.



2018 Model Year Specifications



GVWR/GCWR	25,950/30,000 lbs.
BODY/PAYLOAD ALLOWANCE	14,641-15,690 lbs.
GAWR	
Front	12,000 lbs.
Rear	19,000 lbs.
FRONT AXLE CAPACITY	12,000 lbs.
REAR AXLE CAPACITY	19,000 lbs.
Ratio	6.17
SUSPENSION F/R SPRINGS	Tapered/Multi-Leaf
Capacity	12,000/21,000 lbs.
SERVICE BRAKES	Full Air Dual Circuit with ABS
Front/Rear	S-CAM Drum Automatic Adjust
EXHAUST BRAKE	Standard
TRANSMISSION	Allison 2550 RDS 6-speed Automatic
ENGINE	Isuzu 4HK1-TC turbocharged intercooled diesel
Displacement	5.2L (317 in. ³)
Engine Power	215 hp @ 2,500 rpm
Engine Torque	520 lb.-ft. @ 1,600 rpm
Oil Level Indicator	Dash-mounted oil level check switch and light
ALTERNATOR	140-amp
BATTERIES	2 Maintenance-Free Group 31 750-CCA
TIRES LRR (Low Rolling Resistance)	11R22.5 (14-pr) Standard
STEERING	Integral Hydraulic Power
STEERING COLUMN	Tilt and Telescopic
FUEL TANK	50 or 100 Gal. LH side mount based on wheelbase
FUEL/WATER SEPARATOR	Dual fuel filter with dash mounted indicator light

