

# F-SERIES



# THE ISUZU 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 with 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.









# THE ISUZU FTR

The FTR is powered by the renowned and durable Isuzu 5.2-liter 4HK1-TC turbocharged four-cylinder diesel engine. The FTR can achieve an incredible operating distance, 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 carries a B-10 durability rating of 375,000 miles—meaning that 90% of engines should reach that mileage before requiring an overhaul.



#### **FTR** Specification 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





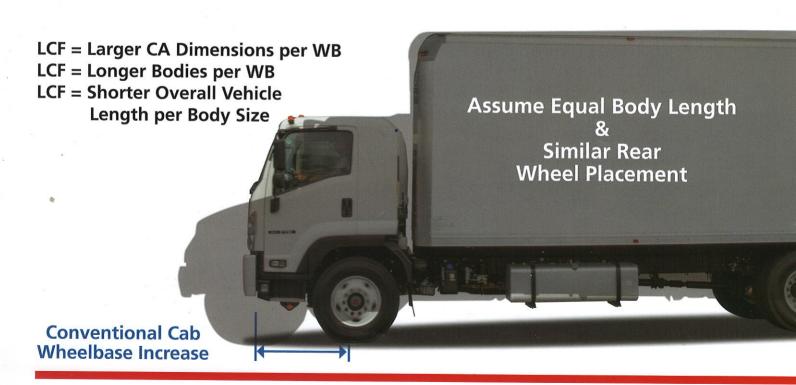


## ISUZU FTR CLASS 6 LOW CAB FORWARD

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

### FTR EFFICIENT OVERALL LENGTH

LOW CAB FORWARD VS CONVENTIONAL CAB



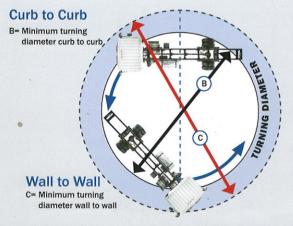
### **FTR IMPROVES FORWARD LINE OF SIGHT**

LOW CAB FORWARD VS CONVENTIONAL CAB

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

### **ISUZU FTR'S TIGHT TURNING DIAMETER**

**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

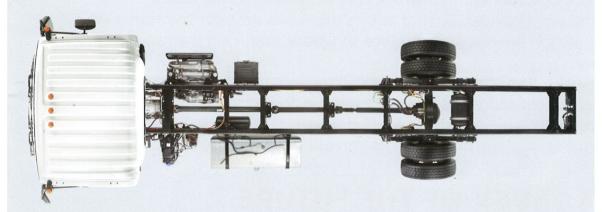
Isuzu cab over design provides a longer body on a shorter overall footprint versus a conventional cab, allowing for more square feet of cargo. The FTR's Low Cab Forward design also dramatically increases visibility and markedly improves maneuverability. With inner 50-degree wheel cut, this truck has 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 the Isuzu exclusive Hexapod cab, which features three-across seating and extra space for storage behind the seats. Other interior amenities include a ground clearance mirror, overhead console and a suspension driver's seat with armrest specially designed to increase comfort and reduce driver fatigue.





**Overhead Storage Console** 



**Suspension Seat with Adjustable Height Control** 



Wide Entry Step for Ease of Entry and Exit



Doors Open 90° for Ease of Entry



**Spacious Interior** 



**Three-Across Cab Seating** 



**Large Storage Area Behind Seats** 



**Ground Clearance** Mirror

# THE ISUZU FTR: THE LCF ANSWER FOR CLASS 6 EFFICIENCY DELIVERING A LOWER COST OF OWNERSHIP

#### **LOWER 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\*

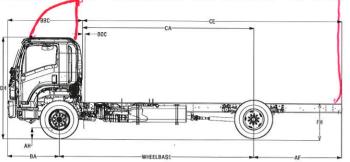
#### THE CLASS 6 TRUCK OF THE FUTURE

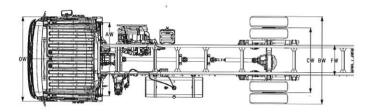
The overall concept of the FTR is the next generation medium-duty Low Cab Forward truck, one that features a clean, durable, highly efficient four-cylinder engine and is the best Class 6 choice for pickup and delivery in cities.



\*See dealer for warranty details.

#### **2019 MODEL YEAR SPECIFICATIONS**





Wheelbase (in.)	Cab to Axle (CA-in.) 127.0	Cab to End of Frame (CE-in.) 192.9	Back of Cab (BOC-in.) 3.0	Overall Length (OAL-in.) 274.4	(ft.)	(OW-in.)	(AW-in.)	(OH-in.)
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170	145.0	220.0	3.0	301.5	18	93.5	81.1	112
188	163.0	247.0	3.0	328.5	20	93.5	81.1	112
200	175.0	264.9	3.0	346.4	22	93.5	81.1	112
212	187.0	283.1	3.0	364.6	24	93.5	81.1	112
224	199.0	301.0	3.0	382.5	26	93.5	81.1	112
236	211.0	319.1	3.0	400.6	28	93.5	81.1	112
248	223.0	337.0	3.0	418.5	30	93.5	81.1	112



GVWR/GCWR	25,950/30,000 lbs.
BODY/PAYLOAD ALLOWANCE	14,641-15,690 lbs.
GAWR Front Rear	12,000 lbs. 19,000 lbs.
FRONT AXLE CAPACITY	12,000 lbs.
REAR AXLE CAPACITY Ratio	19,000 lbs. 6.17
SUSPENSION F/R SPRINGS Capacity	Tapered/Multi-Leaf 12,000/21,000 lbs.
SERVICE BRAKES Front/Rear	Full Air Dual Circuit with ABS S-CAM Drum Automatic Adjust
EXHAUST BRAKE	Standard
TRANSMISSION	Allison 2550 RDS 6-speed Automatic
ENGINE	Isuzu 4HK1-TC turbocharged intercooled diesel
Displacement Engine Power Engine Torque	5.2L (317 in. <sup>3</sup> ) 215 hp @ 2,500 rpm 520 lbft. @ 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

#### 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



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