

Tech Specs

Vehicle Name

Ford Super Duty F-550 DRW

Body Style

Regular Cab

Body Code

141" WB

Drivetrain

Rear Wheel Drive

Passenger Capacity

3 3.0 min 3.0 max

Gross Axle Wt Rating - Front

5600, 7000, 6000, 6500, 7000, 5600, 6000, 6500, 5200, 5600, 4800 lbs 4800.0 min 7000.0 max

Gross Axle Wt Rating - Rear

14706, 13660 lbs 13660.0 min 14706.0 max

Curb Weight - Front

4275, 3657, 3620 lbs 3620.0 min 4710.0 max

Curb Weight - Rear

3169, 3039, 2904 lbs 2904.0 min 3262.0 max

Gross Vehicle Weight Rating Cap

19000, 19500, 17500, 18000 lbs 17500.0 min 19500.0 max

Engine Order Code

99Y

Engine Type

Gas V10

Fuel System

Electronic Fuel Injection

SAE Net Horsepower @ RPM

362 @ 4750

SAE Net Torque @ RPM

457 @ 3250

Trans Order Code

44W, 44T

Trans Type

6, 5 5.0 min 6.0 max

Trans Description Cont.

Automatic w/manual shift, Automatic

First Gear Ratio (:1)

3.97, 3.11 3.11 min 3.97 max

Second Gear Ratio (:1)

2.32, 2.20 2.2 min 2.32 max

Third Gear Ratio (:1)

1.52, 1.55 1.52 min 1.55 max

Fourth Gear Ratio (:1)

1.15, 1.00 1.0 min 1.15 max

Fifth Gear Ratio (:1)

0.86, 0.71 0.71 min 0.86 max

Sixth Gear Ratio (:1)

0.67 0.67 min 0.67 max

Reverse Ratio (:1)

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3.13, 2.88 2.88 min 3.13 max

Trans Power Take Off

SAE 6-Bolt

Trans PTO Access

SAE 6-Bolt

Cold Cranking Amps @ 0° F (Primary)

750 750.0 min 750.0 max

Maximum Alternator Capacity (amps)

Dual 160, 155 155.0 min 155.0 max

Total Cooling System Capacity

27.5 qts 27.5 min 27.8 max

Frame Type

Ladder

Suspension Type - Front

Coil Spring

Suspension Type - Rear

Multi-Leaf

Spring Capacity - Front

7000, 6500, 7000, 6500, 6000, 5600, 5200, 4800, 5600, 5200, 4800 lbs 4800.0 min 7000.0 max

Spring Capacity - Rear

14706, 13660 lbs 13660.0 min 14706.0 max

Axle Type - Front

Monobeam

Axle Type - Rear

Full-Floating

Axle Capacity - Front

7000 lbs 7000.0 min 7000.0 max

Axle Capacity - Rear

13660 lbs 13660.0 min 13660.0 max

Axle Ratio (:1) - Rear

4.88, 4.30, 4.10, 4.88 4.1 min 4.88 max

Shock Absorber Diameter - Front

35 mm 35.0 min 35.0 max

Shock Absorber Diameter - Rear

35 mm 35.0 min 35.0 max

Stabilizer Bar Diameter - Front

1.26 in 1.26 min 1.26 max

Stabilizer Bar Diameter - Rear

1.06 in 1.06 min 1.06 max

Front Tire Order Code

THB, TFB

Rear Tire Order Code

THB, TFB

Spare Tire Order Code

512 512.0 min 512.0 max

Front Tire Size

225/70R19.5G

Rear Tire Size

225/70R19.5G

Spare Tire Size

225/70R19.5G

Front Tire Capacity

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3970 lbs 3970.0 min 3970.0 max

Rear Tire Capacity

3970 lbs 3970.0 min 3970.0 max

Spare Tire Capacity

3970 lbs 3970.0 min 3970.0 max

Revolutions/Mile @ 45 mph - Front

653 Rev/Mile 653.0 min 653.0 max

Revolutions/Mile @ 45 mph - Rear

653 Rev/Mile 653.0 min 653.0 max

Front Wheel Size

19.5 x 6.0 in

Rear Wheel Size

19.5 x 6.0 in

Spare Wheel Size

19.5 x 6.0 in

Front Wheel Material

Aluminum, Steel

Rear Wheel Material

Aluminum, Steel

Spare Wheel Material

Steel

Steering Type

Pwr

Steering Ratio (:1), On Center

17.3 17.3 min 17.3 max

Turning Diameter - Curb to Curb

42.3 ft 42.3 min 57.9 max

Turning Diameter - Wall to Wall

44.2 ft 44.2 min 59.7 max

Brake Type

Pwr

Brake ABS System

4-Wheel

Disc - Front (Yes or)

Yes

Disc - Rear (Yes or)

Yes

Front Brake Rotor Diam x Thickness

14.5 x 0.5 in

Rear Brake Rotor Diam x Thickness

15.4 x 0.5 in

Fuel Tank Capacity, Approx

28.0, 40.0 gal 28.0 min 40.0 max

Aux Fuel Tank Capacity, Approx

28.0 gal 28.0 min 28.0 max

Fuel Tank Location

Midship, Aft-Axle

Aux Fuel Tank Location

Midship

Front Head Room

40.7 in 40.7 min 40.7 max

Front Leg Room

41.1 in 41.1 min 41.1 max

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Front Shoulder Room

68.0 in 68.0 min 68.0 max

Front Hip Room

67.6 in 67.6 min 67.6 max

Wheelbase

140.8 in 140.8 min 200.8 max

Length, Overall w/o rear bumper

226.5 in 226.5 min 286.5 max

Width, Max w/o mirrors

93.9 in 93.9 min 93.9 max

Height, Overall

80.4 in 80.4 min 80.9 max

Overhang, Front

38.1 in 38.1 min 38.1 max

Overhang, Rear w/o bumper

47.6 in 47.6 min 47.6 max

Front Bumper to Back of Cab

118.4 in 118.4 min 118.4 max

Cab to Axle

60.0 in 60.0 min 120.0 max

Cab to End of Frame

107.6 in 107.6 min 167.6 max

Ground to Top of Frame

33.7 in 33.2 min 33.7 max

Frame Width, Rear

34.2 in 34.2 min 34.2 max

Ground Clearance, Rear

8.4 in 8.4 min 8.4 max

Country of Origin

United States Ford Incomplete Vehicle