

IFB 6100059491 Corrections 2 F550 Dump Trucks Specs

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| CHASSIS | <ul style="list-style-type: none">- 17,500 lb. GVWR, minimum- Wheelbase compatible with specified body and cab-to-axle- Standard front bumper.- Dual front tow hooks- Snow plow prep package- Auxiliary switches convenient to driver |
| ENGINE | <ul style="list-style-type: none">- Gasoline engine, manufacturer's standard with highest available horsepower and torque.- Manufacturer's maximum capacity engine cooling available for model bid. |
| TRANSMISSION | <ul style="list-style-type: none">- Automatic with synthetic fluid and auxiliary transmission coil cooler.- Two (2) speed heavy duty transfer case.- Part time four wheel drive. |
| FRONT AXLE | <ul style="list-style-type: none">- Manufacturer's maximum capacity front GAWR with steering damper- Heavy duty front shock absorbers.- Power steering. |
| REAR AXLE | <ul style="list-style-type: none">- Manufacturer's highest capacity GAWR with single leaf auxiliary helper spring if available from manufacturer.- Heavy duty rear shock absorbers.- Limited Slip Differential |
| BRAKES | <ul style="list-style-type: none">- Hydro boost four wheel ABS- Front & Rear Disc |
| ELECTRICAL | <ul style="list-style-type: none">- 12 volt maintenance free battery - 600 CCA @ 0°F.- Single alternator, highest available amperage available from the manufacturer- Manufacturer's standard gauge package |
| CAB | <ul style="list-style-type: none">- Air conditioning integral with the heater & defrosters- Cloth seats, 40/20/40- Conventional cab with dome light or interior lights.- Fresh air hot water heater and defrosters.- Dual electric windshield wipers with intermittent feature.- Dual windshield washers including antifreeze type solvent.- Left and right door locks - Dual sun visors.- Non-glare inside mirror.- Mirrors, trailer tow |

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WHEELS AND TIRES - Radial, BSW All-Terrain (dual rear wheels) on steel wheels, all positions.

Dump Body/Central Hydraulics Upfit: 10 ga. steel dump body, 9 ft. long –84” wide inside, 12 in. high steel sides, 18 in. high double acting removable tailgate, ½ cab protector, double gussets for upper sideboards, manual hand crank tarp, OSHA safety props, quick release upper tail gate hardware, back-up warning alarm in compliance with OSHA regulations and the most current SAE J-994 requirements for the type equipment specified. Amber comet flash strobe on cab shield in swing bracket with brush guard. Hoist: *Class 30 - 8.5 ton capacity, with specified body, underbody double lift arm or arm/scissors type with subframe and double acting cylinder, cab mounted controls, positive backstop. * Performance range and ton capacity as determined by NTEA Dump Body Hoist rating method using a minimum dump angle of 50° and a body overhang of 12”. Hoist offered which is not listed in the latest edition of the NTEA Dump Body Hoist Chart will not be accepted. All body lighting shall be LED.

Central hydraulics: shall have all functions to be operated by single pump, to include all body and spreader functions. The hydraulic pump shall be the largest pump available to match engine output, belt driven gear pump with electric clutch. The main valve shall be fully proportional electric over hydraulic. No hydraulic lines or valves to be installed in the cab. The ground speed function shall be included in the hydraulic system.

Trailer Towing Package to include as minimum: Class V trailer hitch shall be installed on a 3/4” thick steel pull plate properly supported to frame and crossmember; heavy duty B40 type pull rings; after market installation if necessary, 7 - wire harness with male & female plug, HD battery, HD flasher, HD alternator, HD front suspension, Front & rear stabilizer bar (if available), HD front & rear shock absorbers, Manufacturer’s maximum capacity engine oil, transmission oil, engine cooling available for model bid.

Aluminum Dump Body: 3/16” #5052 Aluminum construction, 9 ft. long – 84” wide inside. 12” high aluminum sides, 18” high double acting removable aluminum tailgate. ½ cab protector, double gussets for upper side boards, manual hand crank tarp, OSHA safety props, double panel sides, fully boxed top rail. Hand-pull pin release upper tailgate, vertical tailgate braces, back-up warning alarm in compliance with OSHA regulations and the most current SAE J-994 requirements for the type equipment specified. Amber comet flash strobe on cab shield in swing bracket with brush guard. Hoist: *Class 30 - 8.5 ton capacity, with specified body, underbody double lift arm or arm/scissors type with subframe and double acting cylinder, cab mounted controls, positive backstop. * Performance range and ton capacity as determined by NTEA Dump Body Hoist rating method using a minimum dump angle of 50° and a body overhang of 12”. Hoist offered which is not listed in the latest edition of the NTEA Dump Body Hoist Chart will not be accepted. All body lighting shall be LED. 19 gallon fuel tank acceptable.