

Standard Equipment

	NQR/ W5500	Ford F-550	Ford LCF L55/ International CF 600	Mitsubishi Fuso FE180/Sterling 360	Nissan UD 1800CS
Exhaust brake	■	NA	NA	■	■
Tilt/telescopic st. wheel	■	Opt. tilt	■	■	■
Tricot fabric	■	Opt. fabric	Opt. fabric	■ cloth	■ cloth
Tilt cab	■	NA	■	■	■
Folding center seat	■	Opt.	■	NA	■
DRL	■	Opt.	Opt.	■	■
PTO prep.	■	■	■	NA	NA
Cruise control	■	Opt.	Opt.	NA	■
Power windows	■	■	Opt.	■	■
Power door locks	■	■	Opt.	■	■
Convex mirrors	■	■	■	■	■

Optional Equipment

Engine oil pan heater	■				
AM/FM/CD	■	■	■	■	■
Air deflector	■				■
Spare wheel	■ (dealer installed)	■	■		■
Side-mount fuel tank	■		■	Std.	Std.
Air conditioning	■	■	■	■	Std.
Engine Protect. System	■	■		■	
Hour meter	■	■			
Backup alarm	■	■			
Chrome wheel sim.	■	■			



Ford F-550 Super Duty

- » F-550 Super Duty is a popular conventional cab class 5 chassis cab competing against numerous GM products. While the conventional cab F-550 is a different configuration than the low cab forward N/W, it is the dominant product in class 5
- » Chassis cab version of Super Duty pickup
- » 17,950 GVWR for F-550
- » 6.8L V-10 gas standard or 6.4L V8 diesel optional
- » Ford 5-speed automatic optional, or 6-speed manual standard
- » 2WD and 4WD
- » Regular cab, extended cab and crew cab
- » 4 WB for regular cab; 1 WB for extended cab and 2 WB for crew cab

NRR/W5500-HD Advantages over Ford F-550 Super Duty

- Longer maximum CA and CE dimensions on longest wheelbase allows NRR/W5500-HD to handle longer bodies (24 ft. vs. 16 ft.)
- Ford's 19,995 lb. GVWR is only available on 201-in. WB trucks, while NRR/W5500-HD is available with 19,500 lb. GVWR on all wheelbase lengths
- High-capacity front taperleaf springs provide excellent ride quality with long-term durability (8840 lb. taperleaf vs. 6000 lb. coil springs on Ford)
- High-capacity rear springs for long-term durability (14,550 lb. vs. 13,500 lb.)
- Variable ratio power steering for quicker, easier maneuverability (vs. constant ratio on F-550 Super Duty)
- Tighter turning diameter (curb-to-curb) for comparable cab-to-axle ratio results in much better maneuverability and time saved on the job site (45.3 ft./120-in. CA vs. 57.9 ft./120-in. CA)
- Easy access with large step and excellent grab handles. F-550 has no outside step and a 27-inch step to reach the door sill
- Wider door opening for easy entry and exit (85 degrees vs. 60 degrees)
- Durable tricot breathable seat material for comfort and durability (Standard vinyl on F-550; cloth optional)
- Standard tilt and telescopic steering column (optional tilt steering wheel on F-550)
- Tilt cab allows easy engine access (limited engine access through hood on F-550 Super Duty)
- Higher frame yield strength contributes to long-term durability (44,000 psi vs. 36,000 psi)
- Greater visibility with larger windshield, larger side windows, larger side mirrors and lower dash for greater driver vision and safety
- Fold-down passenger's seat and center seat with tray standard, for convenience (not available on F-550 Super Duty)
- Battery box on frame rails of NRR/W5500-HD helps extend battery life by removing batteries from hot under-hood area, used by Ford
- Standard exhaust brake to help extend brake life (not available on F-550 Super Duty)
- Diesel engine is standard, for added value (optional on F-550 Super Duty)
- 6-speed Aisin automatic transmission vs. 5-speed Ford automatic
- Standard cruise control, power windows and power door locks vs. optional on Ford
- Longer warranty contributes to lower operating costs (3 years/unlimited miles vs. 3 years/36,000 miles full coverage and up to 5 years/100,000 miles with a deductible charge)



Ford LCF/ International CF 600

- » Sold by Ford and International
- » Mazda cab on International frame
- » 17,950 lb. GVWR standard on Ford L55 and International CF 600; 19,500 lb. optional
- » 4.5L V6 diesel
- » 5 wheelbase choices
- » No crew cab available
- » No gas engine available
- » Range of cab colors
- » Ford 5-speed automatic transmission only
- » Standard 34-inch frame width

NRR/W5500-HD Advantages over Ford LCF/International CF 600

- 500-lb. higher payload is provided by NRR/W5500-HD with the same GVWR, due to lighter vehicle weight. Entire weight advantage is measured at front axle, where heavy V6 engine design is less efficient than lighter Isuzu 4-cylinder
- More power and torque in efficient 4-cylinder engine (205 hp vs. 200 hp, 441 lb.-ft. vs. 440 lb.-ft.)
- Well-proven Isuzu diesel truck engine vs. International V6 diesel that has limited service history in any vehicle
- Longer engine warranty, 3 years/unlimited miles vs. 3 years/150,000 miles
- Longer base warranty, 3 years/unlimited miles vs. 2 years/unlimited miles for Ford LCF and International CF
- Wider shoulder room in cab (72 in. vs. 66 in.) adds to comfort when carrying three passengers
- Larger cab contributes to driver and passenger comfort and utility. Ford/International cab has 5-in. shorter BBC, which results in reduced interior room compared with the Isuzu/GM trucks
- Wider door opening for easy entry and exit (85° vs. 65°)
- Durable tricote breathable seat material is comfortable and long lasting (vinyl seat standard on Ford and International, with optional cloth)
- Larger outside mirrors with built-in convex mirror (17-inches tall vs. 11.5 inches) contributes to driver's visibility and safety
- 6-speed Aisin automatic transmission vs. 5-speed Ford automatic
- Fold-down passenger's seat, center seat with tray standard, providing additional convenience (Ford and International have folding center seat only)
- Higher capacity rear axle (14,550 lb. vs. 13,500 lb.) contributes to long-term durability
- Standard daytime running lamps contribute to safety. Optional on Ford LCF and International CF
- Standard engine exhaust brake with diesel engine (not available on Ford or International)
- Overhead cam engine design reduces reciprocating mass for engine efficiency and enables full cylinder water jackets for long-term engine durability
- Engine shut-down system, with or without engine hour meter, contributes to reduced operating costs (not available on Ford or International)
- Precision machined fit dry cylinder liners on Isuzu diesel engine allow efficient engine rebuilding for extreme mileage customers. International engine is a parent bore design



Mitsubishi Fuso FK200

- » Mitsubishi Fuso sells a full line of low cab forward trucks covering the same weight categories and customer needs as Isuzu/GM's N/W-Series trucks
- » FK200 is a 19,995 lb. GVWR competing against NRR/W5500-HD or against the T/F series. It uses a powerful 6-cylinder engine. The FK200 engine produces 243 hp and 514 lb.-ft. of torque
- » Low-profile frame sits 36 in. off the ground
- » Larger cab than used on FE series Mitsubishi-Fuso trucks

NRR/W5500-HD Advantages over Mitsubishi FK200

- Approximately \$10,000 lower MSRP for NRR/W5500-HD compared with FK200
- Efficient 4-cylinder engines on N/W series have plenty of power for LCF uses, and are recognized for excellent fuel economy (6-cylinder diesel is used on FK200)
- Short WB/CA choices available (109-in. and 132.5-in. WB available on N/W, vs. 168.1-in. WB for the shortest FK200) enable N/W to handle bodies less than 16 feet long with proper weight distribution
- Lighter truck weight results in higher payload and greater economy of operation. The N/W with side-mounted fuel tank and 129.4 in. CA weighs 6073 lb., vs. 7560 lb. for the base FK200 with 128.5 in. CA)
- Rear shock absorbers help control ride on rough surfaces and body lean for high CG loads (not available on FK)
- Full hydraulic brake system is simple and reliable. FK200 uses air-over-hydraulic drum brakes, requiring an air pump, air tanks and air dryer
- Standard cruise control vs. no cruise control
- Oil check switch allows driver to check oil level from inside cab without starting engine. Not available on FK200
- Audible engine warning system alerts driver to engine problems such as high coolant temperature or low oil pressure or level. Not available on FK200
- Large diameter front disc brakes for powerful stopping with heavy loads or in demanding driving conditions (front drum brakes on FK)
- Longer warranty on frame can help control service and repair costs (36 months/unlimited mileage with 100% coverage and 36 to 60 months/unlimited mileage with 50% coverage vs. 48 months/unlimited mileage)
- Longer, more comprehensive roadside assistance helps reduce downtime and contributes to service cost control (36 months/unlimited mileage vs. 24 months/unlimited mileage, towing only on FK)
- Isuzu powertrain warranty includes engines, transmissions, axles, driveshafts and universal joints. Mitsubishi powertrain warranty only includes engines and transmissions
- Fold-down center seat section provides handy workstation and provides room for up to three people in the NRR/W5500 (no center seat available on FK200. Only has room for driver and one passenger)
- 6-speed Aisin automatic transmission vs. 5-speed automatic on Mitsubishi results in improved performance and fuel efficiency



NRR/W5500-HD Advantages over Nissan UD 2000

Nissan UD 2000

- » UD 2000 is Nissan UD's 19,500 lb. GVWR 6-cylinder low cab-forward truck
 - » It competes directly against the NRR/W5500-HD
 - » Nissan UD uses a Hino 230-hp inline 6-cylinder engine, with 506 lb.-ft. of torque
 - » Choice of Nissan 6-speed manual or Allison LCT1000 5-speed automatic
 - » Available high-tensile option frame has 51,200 psi steel
- Can carry nearly 1000 lb. more payload because of lighter base chassis weight (5986 lb. for lightest NRR vs. 6935 lb. for UD 2000)
 - Front stabilizer bar helps reduce body lean during cornering, which is especially valuable on high-CG loads (not available on Nissan UD 2000)
 - Larger wheels allow room for larger brakes (19.5 in. x 6.0 in. vs. 17.5 in. x 6.0 in.)
 - Larger tires are more commonly available 19.5-in. diameter, and contribute to extended tire life (225/70R19.5F vs. 215/75R17.5)
 - Larger disc/drum brakes for longer service intervals and more powerful braking (14.3 in. disc and 14.6 in. drums vs. 12.6 in. drums)
 - Durable tricote breathable fabric passenger's seat material for comfort and durability (cloth on driver and passenger seats on Nissan UD 2000)
 - Three-passenger seating expands utility for crews (optional center seat on Nissan UD 2000)
 - Higher capacity batteries for cold-weather starting power (2 x 750 CCA vs. 2 x 622 CCA)
 - Longer base warranty (3 years/unlimited miles vs. 2 years unlimited miles) helps reduce ownership costs
 - 6-speed Aisin automatic vs. 5-speed automatic for greater performance and efficiency
 - High-power 4-cylinder diesel offers excellent fuel economy compared with 6-cylinder engines
 - Longer warranty on frame helps protect buyer from excessive repair costs (36 months/unlimited mileage with 100% coverage and 36 to 60 months/unlimited mileage with 50% coverage vs. 24 months/unlimited mileage)
 - Higher capacity alternator helps power accessories (110 amp vs. 80 amp)
 - Wide, taller outside mirrors with built-in convex mirrors provide driver better view of traffic (7 x 17 in. vs. 6.5 x 11 in.)
 - Choice of fuel tanks allows NRR/W5500-HD owner to spec tank between rails at rear of chassis, or on side of frame. UD 2000 is only available with side-mounted fuel tank

Specifications	NRR/W5500HD	Ford F-550	Ford LCF L55/International CF 600	Mitsubishi Fuso FK200	Nissan UD 2000
GVWR, lb.	19,500	17,995/19,995	19,500	19,850	19,500
Engine type	SOHC I4 turbo	OHV V8 turbo	OHV V6 turbo	SOHC I6 turbo	DOHC I6 turbo
Displacement, diesel	5.2L	6.4L	4.5L	7.5L	7.7L
Horsepower, diesel	205 @ 2400	325 @ 3000	200 @ 2700	243 @ 2600	230 @ 2500
Torque, diesel	441 @ 1850	600 @ 2000	440 @ 1800	516 @ 1400	506 @ 1500
Gas engine	NA	SOHC V10	NA	NA	NA
Displacement, gas	NA	6.8L	NA	NA	NA
Horsepower, gas	NA	362 @ 4750	NA	NA	NA
Torque, gas	NA	457 @ 3250	NA	NA	NA
Clutch, in.	NA	12.8	NA	15	13.8
Transmission, manual	NA	6OD	NA	6OD	6OD
Transmission, auto.	6OD Aisin	5OD Ford	5ODA Ford	5OD Allison 1000	5OD Allison 1000
Alternator, amps	110	130	135	100	80
Battery, CCA (gas)	2 x 750	2 x 750 (1 x 750)	2 x 925	2 x 799	2 x 822
Fuel tank, gal	30 in-frame	40 in-frame	40 in-frame	50 LH frame rail	33 LH frame rail
Steering	18.8/20.9:1 power	20.3:1 power	TRW power	12/17:1 power	power
Front axle, lb.	6830	7000	7000	7275	8150
Front springs, lb.	8440 taperleaf	6000 coil	7000 taperleaf	7275 taperleaf	7275 multileaf
Rear axle, lb.	14,550	16,975	13,500	16,975	16,540
Rear springs, lb.	14,550 multileaf	13,660 multileaf	13,500 multileaf	13,660 multileaf	13,880 multileaf
Wheels	19.5 x 6 in. 6-bolt	19.5 x 6 in. 10-bolt	19.5 x 6 in. 10-bolt	19.5 x 6.75 in. 6-bolt	17.5 x 6 in. 6-bolt
Tires	225/70R-19.5F	225/70R-19.5F	225/70R19.5F	225/70R-19.5F	215/75R-17.5F
Brakes, front, in.	14.3 disc	14.5 disc	15.35 disc	drum	12.6 x 4.3 drum
Brakes, rear, in.	14.6 x 5.9 drum	15.3 disc	15.35 disc	drum	12.6 x 5.3 drum
Frame, psi	44,000	36,000	50,000	51,200	51,200
Frame width, in.	33.5	33.1	34	33.1	33.9
Frame sec. mod., cu. in.	7.20	10.1/17.2	9.22	10.37	9.1
Frame RBM	316,800	363,600	461,100	530,944	468,000/517,000
Seating	Driver & 2 pass.	3-pass. bench	Driver & 2 pass.	Driver & 1 pass.	Driver & 1 pass.
Mirrors, in.	6x16	7x8.5	6 x 11.5 + 8x6	7x16	6.5x11 + 5.8x4.3

Specifications	NRR/ W5500-HD	Ford F-550	Ford LCF L55/ International CF 600	Mitsubishi Fuso FK200	Nissan UD 2000
AH	8.3	8.0	7.8	NA	7.8
AW	65.6	75.0	75.0	85.4	69.3
BA	48.4	37.4	44.2	NA	46.3
BBC	70.9	118.2	63.3	61.3	82.6
CW	65.8	74.0	62.7	NA	65.9
Base warranty	3 yr./unl. mi.	3 yr./36,000 mi.	2 yr./unl. mi.	3 yr./unl. mi.	2 yr./unl. mi.
Engine warranty	3 yr./unl. mi.	3 yr./36,000 mi.	3 yr./150,000 mi.	5 yr./250,000 mi.	3 yr./unl. mi.
WB/CA (effective)/ Turning diameter	109/80.0/33.5 132.5/103.5/40.7 150/121.0/45.3 176/147.0/51.9 200/171.0/ 212/183.0/	141/60/42.3 165/84/48.6 189/108/54.8 201/120/57.9	113/84/33.2 137/108/38.5 149/120/41.3 167/138/44.8 185/156/49.0	168.1/128.5/45.2 179.9/140.4/51.2 191.7/152.2/53.8 205.1/165.5/NA	148.4/112.0/39.4 166.5/130.1/43.4 178.3/142.1/46.6 190.2/153.9/49.2 216.5/180.3/55.2
WB/CE/OL	109/129.6/200.5 132.5/153.1/224.0 150/170.6/241.5 176/196.6/267.0 200/220.6/291.0 212/232.6/303.0	141/107/226 165/131/250 189/155/274 201/167/286	113/131.5/197 113/147/213 137/155.5/221.5 137/171/237 149/167.5/234 149/195/261 167/213/279 185/252/318	168.1/223.0/284.3 179.9/240.1/301.4 191.7/257.4/318.7 205.1/279.1/340.4	148.4/176.0/258.5 166.5/194.1/276.6 178.3/220.1/302.6 190.2/237.8/320.3 216.5/277.2/359.7
WB/Body lengths	109/10 132.5/12, 14 150/16 176/18, 20 200/22 212/24	141/8, 9 165/10, 11, 12 189/11, 12, 14 201/14, 16	113/10, 12 137/11, 12, 14 149/14, 16 167/16, 18 185/18, 20	168.1/16 179.9/18 191.7/20 205.1/22	148.4/14, 16 166.5/16, 18 178.3/18, 20 190.2/20, 22 216.5/22, 24

Standard Equipment

	NRR/ W5500-HD	Ford F-550	Ford LCF L55/ International CF 600	Mitsubishi Fuso FK200	Nissan UD 2000
Drop-design windows	■	NA	■	■	■
Exhaust brake	■	NA	NA	■	■
Tilt/telescopic st. wheel	■	Opt. tilt	■	■	■
Tricot fabric	■	Opt. fabric	Opt. fabric	■ fabric	■ fabric
Tilt cab	■	NA	■	■	■
Folding center seat	■	Opt.	■	NA	Opt.
DRL	■	Opt.	Opt.	■	■
PTO prep	■	Opt.	■	NA	NA
Cruise control	■	Opt.	Opt.	NA	NA
Power windows	■	Opt.	Opt.	Opt.	■
Power door locks	■	Opt.	Opt.	Opt.	■
Convex mirrors	■	■	■ Std. 6 x 8	■	Opt.

Optional Equipment

	NRR/ W5500-HD	Ford F-550	Ford LCF/ International CF 600	Mitsubishi Fuso FK200	Nissan UD 2000
Engine oil pan heater	■				
Air conditioning	■	■	■	■	Std.
AM/FM/CD	■	■	■	■	■ AM/FM/CD
PTO switch	■	■	■		
Side fuel tank	■ 33 gal.	■	■ 35 gal (2)	■	
Engine Protect. System	■				
Hour meter	■				
Backup alarm	■				