Selected Equipment & Specs

Dimensions

Exterior length: 440.0" Exterior width: 96.7" Wheelbase: 281.0" Rear track: 72.6" Front headroom: 40.7" Front shoulder room: 68.0" * Cab to axle: 207.0" Exterior height: 94.3" * Front track: 83.8" * Front legroom: 41.4" * Front hiproom: 67.6"

Powertrain

270hp 6.7L OHV 32 valve intercooled turbo V-8 engine with diesel direct injection

- Rear-wheel drive
- Fuel Economy Highway: N/A
- Fuel/water separator
- Standard rear differential
- Right mounted horizontal tailpipe

- Recommended fuel: diesel
- 6 speed automatic transmission with overdrive
- Fuel Economy Cty: N/A
- 50.0 gal. rectangular Left front fuel tank
- Transmission PTO provision
- Right mounted horizontal muffler

Suspension/Handling

- Front non-independent leaf spring suspension
- Hydraulic power-assist re-circulating ball Steering
- 11.0R22.5 AS front and rear tires
- Rubber auxiliary rear springs

- Rear rigid axle leaf spring suspension
- Front and rear 22.5 x 8.25 wheels
- Dual rear wheels

Body Exterior

- 2 doors
- Black door mirrors
- Side steps
- Straight front bumper ends
- Front and rear 22.5 x 8.25 white steel wheels with 10 wheel studs
- Driver and passenger power remote heated folding door mirrors
- Black bumpers
- Clearcoat paint
- Hood mounted grille

Convenience

- Manual air conditioning
- Power front windows
- Manual tilt steering wheel
- Passenger visor mirror
- Automatic gearshift steering column lever

- * Cruise control with steering wheel controls
- Power door locks
- Front cupholders
- Dual electric horn
- Driver and passenger door bins

Seats and Trim

- Seating capacity of 3
- Fixed passenger seat
- Bucket driver seat, two person bench passenger seat
- Low back seats
- Manual fore/aft seats

- Fixed driver seat
- Cloth seat upholstery
- Driver seat folding back
- Driver seat with 4 way direction control, passenger seat with 2 way direction control

Entertainment Features

- AM/FM stereo radio
- 4 speakers

- Auxiliary audio input
- Fixed antenna

Lighting, Visibility and Instrumentation

- Halogen aero-composite headlights
- Light tinted windows
- Tachometer
- Trip computer
- RNDM

- * Variable intermittent front windshield wipers
- Front reading lights
- * Oil pressure gauge
- * Trip odometer

Safety and Security

- 4-wheel ABS brakes
- Power door locks

* Hydraulic disc brakes

Dimensions

General	W	eial	hts
Corrorar	,,,,	9,9,	100

Curb		Front curb weight	6391 lbs.
Rear curb weight	3858 lbs.	Front axle capacity	12000 lbs.
Rear axle capacity	21000 lbs.	Front spring rating	
Rear spring rating		Front tire/wheel capacity	
Rear tire/wheel capacity		Front GAWR	
Rear GAWR		GVWR	
GCWR			
Eucl Tank tupo			

Fuel Tank type

Capacity		50 gal.
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Front Frame

Height loaded	35 "	Height unloaded	37 "
Poor Frama			

Rear Frame

Height loaded	36 "	Height unloaded	
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Selected Options that limit GVWR

Special Rating GVWR - Lir	mited to 25,999 lb.
GVWR	18D

Powertrain

Block material	Iron	Cylinders	V-8
Head material	Aluminum	Ignition	
Injection	Diesel direct injection	Liters	
Orientation	Longitudinal	Recommended fuel	Diesel
Valves per cylinder	4	Valvetrain	OHV
Forced induction	Intercooled turbo		
Engine Spec			
Bore	3 90"	Compression ratio	16 2·1

E

Bore	3.90"	Compression ratio	
Displacement	406 cu.in.	Stroke	4.25"

Enaine Power

Output	270 HP @ 2,400 RPM	Torque	675 ftlb @ 1,600 RPM
Coverned PDM	2200	•	•

Alternator

200 HD

Battery Cold cranking amps 1500 Step Yes	Location Forward right Type Dual
Engine Extras Block heater Yes	
Transmission Electronic control Yes Overdrive Yes Type Automatic	Lock-up Yes Speed 6
Transmission Gear Ratios 1st 3.974	2nd 2.318
3rd 1.516 5th 0.858 Reverse Gear ratios 3.128	210 2.316 4th 1.149 6th 0.674
Transmission Torque Converter Stall ratio 1.85	
Transmission Extras Driver selectable mode Yes Oil cooler Regular duty	Sequential shift control Yes PTO provision Yes
Drive Type Type Rear-wheel	
Drive Axle Ratio 6.5	
Exhaust Material Aluminized steel	System type Single
Emissions CARB Federal	
Engine Retarder Type Yes	
Driveability	
Brakes ABS 4-wheel Type Hydraulic disc	ABS channels 4 Vented discs Front and rear
Suspension Control Ride Regular	
Front Suspension Independence Non-independent	TypeLeaf
Front Spring Type Tapered leaf	Grade Regular
Front Shocks Type Regular	

Rear Suspension Independence Rigid axle	Type Leaf
Rear Spring	Type Leaf
Type Multi-leaf Auxiliary Rubber	Grade Regular
Steering Activation Hydraulic power-assist	Type Re-circulating ball
Steering Specs # of wheels 2	
Exterior	
Front Wheels	
Diameter 22.5"	Width 8.25"
Rear Wheels	
Diameter 22.5" Dual Yes	Width 8.25"
Front Tires	
Aspect 82 Sidewalls BSW Width 11.0" RPM 496	Diameter22.5"TreadASLT load ratingG
Rear Tires	
Aspect 82 Sidewalls BSW Width 11.0" RPM 496	Diameter 22.5" Tread AS LT load rating G
Wheels	
Front track 83.8" Turning radius (to curb) 36' Wheelbase 281.0"	Rear track 72.6" Turning radius (to bumper) 38'
Body Features	
Front splash guards Yes Body material Composite/galvanized steel	Rear splash guards Yes Side steps Yes
Body Doors	
Door count	
Exterior Dimensions	22 -
Length 440.0" Body height 94.3" Axle to end of frame 120.0" Frame yield strength (psi) 120000.0 Frame rail width 3.6" Max RBM (inlbs.) 2037600.0 Front bumper to Front axle 39.0"	Body width 96.7" Cab to axle 207.0" Frame section modulus 17.0cu.in. Frame rail depth 10.3" Frame rail thickness 0.4" Frame rail section 9.5" Nominal RBM (inlbs.) 1211200.0

Seating

Passenger Capacity Capacity 3	
Driver Seat	
Type Bucket Back type Low Fore/aft Manual	Back Folding Way direction control 4
Passenger Seat	
Type Two person bench Way direction control 2	Back type Low Fore/aft Manual
Front Seat Trim	
Material Cloth	Back material Carpet
Convenience	
AC And Heat Type	
Air conditioning Manual	
Audio System	
Auxiliary audio input Yes Radio grade Regular	Radio AM/FM stereo Seek-scan Yes
Audio Speakers	
Speaker type Regular	Speakers 4
Audio Antenna	
Type Fixed	
Cruise Control Cruise control With steering wheel controls	
Convenience Features	
12V DC power outlet 2	Horn Dual electric
Door Lock Activation	
Type Power	
Instrumentation Type Display Analog	
Instrumentation Gauges	
Tachometer Yes Engine temperature Yes Engine hour meter Yes	Oil pressure Yes Transmission fluid temp Yes
Instrumentation Warnings	
Battery Yes Key Yes Brake fluid Yes	Lights on Yes Service interval Yes Transmission fluid temp Yes
Instrumentation Displays	
Clock In-radio display	
Instrumentation Feature	
Trip computer Yes Shift indicator RNDM	Trip odometer Yes

Steering Wheel Type Material Urethane	Tilting Manual
Front Side Windows	Thung
Window 1st row activation Power	
Window Features	
Tinted Light	
Front Windshield	
Wiper Variable intermittent	
Rear Windshield	
Window Fixed	
Automatic Gearshift	
Location Steering column lever	
Interior	
Passenger Visor	
Mirror Yes	
Headliner	
Coverage Full	Material Cloth
Floor Trim	
Coverage Full	Covering Vinyl/rubber
Trim Feature	
Gear shift knob Urethane	
Lighting	- ·
Dome light type Delay Variable IP lighting Yes	Front reading Yes
Floor Console Storage	
Type Partial	
Storage	
Driver door bin Yes Glove box Yes	Front Beverage holder(s) Passenger door bin Yes Yes
Instrument panel Bin	Dashboard Yes
Legroom	
Front 41.4"	
Headroom	
Front 40.7"	
Hip Room	
Front 67.6"	
Shoulder Room	
Front	