XC- Series Motorhome Chassis

FEATURE | BENEFIT
--- | ---
3 Year, 50,000 Mile Warranty | Best in The Industry
9" 50,000 PSI Frame Rail | Solid Foundation
50 Degree Wheel Cut | Excellent Maneuverability
Over 350 Dealers | Service Where You Need It

2002 MODEL YEAR

Reflection
by Forest River
### Features
- 15.2 CFM air compressor
- 70 in (1778 mm) front overhang
- Farr Eco-air cleaner
- Air filter restriction indicator
- Neway air ride suspension/Bilstein tuned shock absorbers
- Douglas tilt/telescoping steering column
- Fuel/water separator
- Michelin XRV 235/80R22.5, LRG
- Heater hose assembly to front of chassis
- 750 watt in-block engine heater
- Exhaust brake
- Electronic cruise control with high idle
- Midland PureAir Plus heated air dryer
- Dual Fuel Fill
- R-134A air conditioning compressor with condensor
- VIP steering wheel, 18 in (457 mm)

** Towing capacity limited by towing components and their attachment to the frame.

** Tire size may affect wheel cut.

### Engine
- Cummins ISB turbocharged, aftercooled,
  5.9 L electronic diesel
- Peak H p
- Peak Torque
  - 300 H p @ 2,600 rpm
  - 660 lb•ft (895 N•m) @ 1,700 rpm

### Transmission
- Allison 3000 M H six-speed automatic with lock up
- Gear Ratios:
  - First: 3.49:1
  - Second: 1.86:1
  - Third: 1.41:1
  - Fourth: 1.00:1
  - Fifth: .75:1
  - Sixth: .65:1
  - Rev: 5.03:1

### Vehicle Weight Ratings
- Front GAWR: 9,350 lb (4245 kg)
- Rear GAWR: 17,500 lb (7945 kg)
- GVWR: 26,850 lb (12 190 kg)
- GCWR: 36,850 lb (16 730 kg)

### Wheelbase
- 208 in (5283 mm) 228 in (5791mm)

### Front Axle
- Capacity: 10,500 lb (4762 kg)
- Track Width: 81.9 in (2080 mm)

### Rear Axle
- Drive Ratio: 4.63:1
- Capacity: 17,500 lb (7945 kg)
- Track Width: 72.1 in (1830 mm)

### Brakes
- Full air brakes with auto slack adjusters and ABS
- Front and Rear Service: 15 x 4 in (front) and 16.5 x 7 in (rear) drum-style S-cam
- Parking: Spring-applied air release 16.5 x 7 in drum-style (rear axle)
- Push-pull lever controlled

### Cooling System
- Radiator Core: 2 rows, 15 FPI, 1050 in² (6775 cm²)
- Radiator Type: Cross-flow, rear mounted
- Charge Air Cooler: Cross-flow
- Transmission Oil Cooler: Remote mounted water to oil
- Fan: Belt driven

### Electrical System
- Alternator: Delco 130 amp
- Starting Battery: Delco 2BM T, 12 volt
- Two 950 CCA @ 0°F (-18°C); maintenance-free

### Frame
- Straight Frame Rail Construction
  - 291,000 lb•in (32 892 N•m)
  - 9.00 x 2.75 x .25 in (229 x 70 x 4.8 mm)

### Fuel Tank
- 90 gal (341 L), dual fuel fill

### Steering System
- TRW TAS 65, integral hydraulic power gear
- Rating: 12,000 lb (5448 kg)
- Ratio: 20.4:1
- Gear-driven
- Wheel Cut**

### Suspension
- Neway air suspension (front and rear)
- Shock Absorber: Tuned shocks, Bilstein
- Heavy-Duty Stabilizer Bar Diameter: 1.50 in (38 mm) (front)

### Tires
- Six Michelin XRV 235/80R22.5, LRG

### Wheels
- Steel 22.5 x 7.5 in (522 x 191 mm) with 10 bolt lugs
- 11.25 in (285.75 mm) diameter bolt center

### Instrumentation
- Gauges: Speedometer with odometer • Tachometer • Engine Oil Pressure • Water Temperature • Coolant Level • Voltmeter • Fuel Level • Dual Air Pressure