XC- Series Motorhome Chassis

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

2006 MODEL YEAR

34', 36', 39' Meridian
by Itasca
34', 36', 39' Meridian by Itasca
Custom Chassis
Features
- 5 year, 100,000 mile coolant***
- TranSynd Transmission Fluid
- 13.2 CFM air compressor
- Fuel/water separator
- Farr Eco-air cleaner
- Air filter restriction indicator
- 1000 watt in-block heater
- Engine Braking: Exhaust brake
- Battery shut off switch
- R-134A air conditioning compressor
- Electronic cruise control with high idle
- VIP steering wheel, 18 in (457 mm)
- Douglas tilt/telescoping steering column
- Push Button shift control
- LCD Info center
- Neway air ride suspension Sachs tuned shock absorbers
- Michelin XRV 255/80R 22.5 LRG tires
- Polished aluminum wheels with trim kit
- Heater hose assembly to front of chassis
- Haldex PURest heated air dryer
- Automatic, heated moisture ector
- Air suspension deflation system
- Day Time running lights
- Tow power connector

* Towing capacity limited by towing components and their attachment to the frame. See operators manual for braking requirements on towed vehicles
** Tire size may affect wheel cut.

For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 5/02/05, and are subject to change without notice. Ratings are general guidelines. Illustrations may include optional equipment and accessories but may not include all standard equipment. To order more sales literature call 1-800-585-8831.

### XC-SERIES

#### Engine
- Caterpillar C7 turbocharged, aftercooled 7.2 L. electronic diesel
- Peak Hp: 350 Hp @ 2,400 rpm
- Peak Torque: 860 lb•ft (1166 N•m) @ 1,440 rpm

#### Transmission
- Allison 3000MH 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: 10,410 lb (4726 kg)
- Rear GAWR: 17,500 lb (7945 kg)
- GVWR: 27,910 lb (12,671 kg)
- GCWR*: 37,910 lb (17,211 kg)

#### Wheelbase
- Front and Rear Axle: 208 in (5283 mm)
- Parking: 228 in (5791 mm)
- 262 in (6655 mm)

#### Front Axle
- Capacity: 10,500 lb (4767 kg)
- Track Width: 82.89 in (2105 mm)

#### Rear Axle
- Drive Ratio: 4.78:1
- Capacity: 17,500 lb (7945 kg)
- Track Width: 72.4 in (1839 mm)

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

#### Cooling System
- Radiator Core: 2 rows, 15 FPI, 1000 in^2 (6452 cm^2) area
- 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: Leece-Neville 160 amp
- Starting: Delco 28MT, 12 volt
- Battery: Two 950 CCA @ 0°F (-18°C); maintenance-free

#### Frame
- Max Frame Section: 9.00 x 2.75 x .25 in (229 x 70 x 4.8 mm)

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

#### Steering System
- TRW THP 60, integral hydraulic power gear
- Rating: 12,000 lb (4082 kg)
- Ratio: 20.4:1
- Pump: Gear-driven
- Wheel Cut: 55°

#### Suspension
- Neway air suspension
- Shock Absorber: Sachs tuned shocks
- Heavy-Duty Stabilizer Bar Diameter: 1.50 in (38 mm) (front)

#### Tires
- Michelin XRV 255/80R 22.5 LRG

#### Wheels
- 4 aluminum 2 steel 22.5 x 8.25 in (572 x 210 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 • Voltmeter • Fuel Level • Dual Air Pressure