



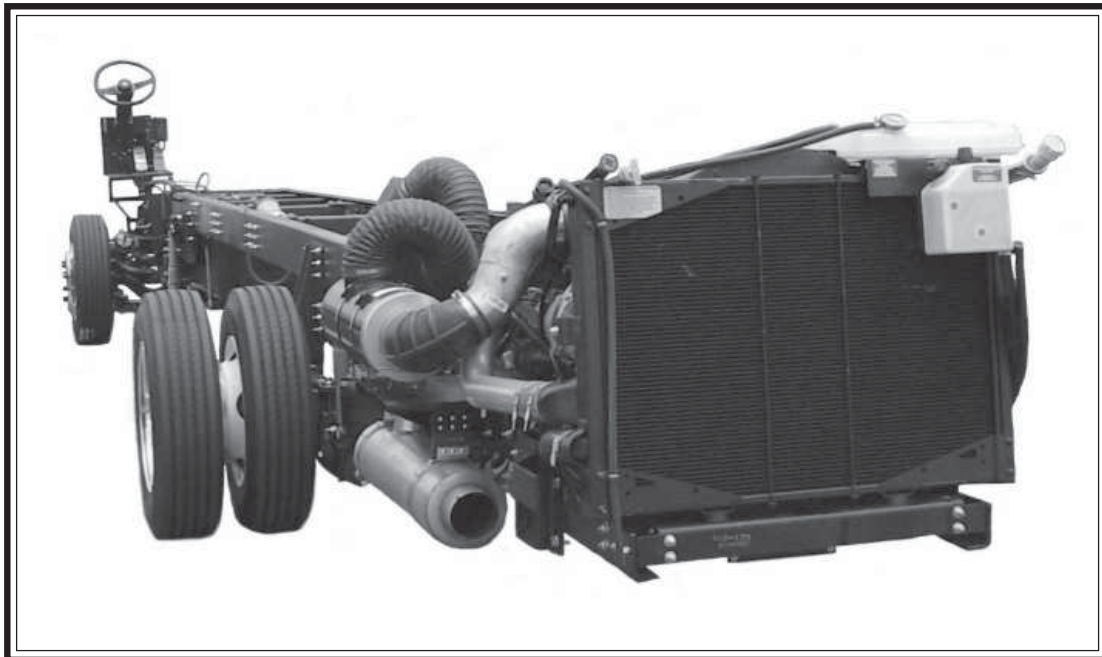
XC- Series Motorhome Chassis

FEATURE

BENEFIT

- | | |
|--------------------------------------|---------------------------|
| ■ 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



Tour Master

Tour Master 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 engine heater
- Engine Braking: Mercedes-Benz compression brake
- R-134A air conditioning compressor with condensor
- 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
- Goodyear G670 RV tires
- Polished aluminum wheels with trim kit
- Heater hose assembly to front of chassis
- Haldex PUrest heated air dryer
- Automatic, heated moisture ejector
- 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.

*** Some maintenance required

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 Peak Hp Peak Torque	Mercedes-Benz MBE 926 turbocharged, aftercooled 7.2 L electronic diesel 330 Hp @ 2,200 rpm 1000 lb•ft (1356 N•m) @ 1,300 rpm Cummins ISL turbocharged, aftercooled 8.9 L electronic diesel 400 Hp @ 1,900 rpm 1,200 lb•ft (1627 N•m) @ 1,300 rpm								
Transmission Gear Ratios:	Allison 3000 MH six-speed automatic with lock up First Second Third Fourth Fifth Sixth Rev. 3.49:1 1.86:1 1.41:1 1.00:1 .75:1 .65:1 5.03:1								
Vehicle Weight Ratings Front GAWR Rear GAWR GVWR GCWR *	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">10,500 lb (4767 kg)</td> <td style="width: 50%;">12,000 lb (5448 kg)</td> </tr> <tr> <td>19,000 lb (8626 kg)</td> <td>20,000 lb (9080 kg)</td> </tr> <tr> <td>29,500 lb (13 393 kg)</td> <td>32,000 lb (14 528 kg)</td> </tr> <tr> <td>39,500 lb (17 933 kg)</td> <td>42,000 lb (19 068 kg)</td> </tr> </table>	10,500 lb (4767 kg)	12,000 lb (5448 kg)	19,000 lb (8626 kg)	20,000 lb (9080 kg)	29,500 lb (13 393 kg)	32,000 lb (14 528 kg)	39,500 lb (17 933 kg)	42,000 lb (19 068 kg)
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Wheelbase	242 in (6147mm) 276 in (7010mm)								
Front Axle Capacity Track Width	I-Beam, wide track 10,500 lb (4767 kg) 82.89 in (2105 mm) I-Beam, wide track 12,000 lb (5448 kg) 82.89 in (2105 mm)								
Rear Axle Drive Ratio Capacity Track Width	4.78:1 19,000 lb (8626 kg) 72.1 in (1830 mm) 4.78:1 20,000 lb (9080 kg) 72.1 in (1830 mm)								
Brakes Front and Rear Service Parking	Full air brakes with auto slack adjusters and ABS 15 x 4 in (front) and 16.5 x 7 in (rear) drum-style S-cam Spring-applied air release 16. 5 x 7 in drum-style (rear axle) Push-pull lever controlled								
Cooling System Radiator Core Radiator Type Charge Air Cooler Transmission Oil Cooler Fan	2 rows, 15 FPI, 1000 in ² (6452 cm ²) Cross-flow, rear mounted Cross-flow Remote mounted water to oil Belt driven/Thermostatically controlled clutch								
Electrical System Alternator Starting Battery	Leece-Neville, 200 amp Delco 28MT, 12 volt Two 950 CCA @ 0°F (-18°C); maintenance-free								
Frame Max Resist. Bending Moment Max Frame Section	Raised Frame Rail with Lowered Rear Section 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	150 gal (568 L), right fuel fill								
Steering System Rating Ratio Pump Wheel Cut**	TRW THP 60, integral hydraulic power gear 12,000 lb (5448 kg) 20.4:1 Gear-driven 55°								
Suspension Shock Absorber Heavy-Duty Stabilizer Bar Diam	Neway air suspension (front and rear) Tuned shocks, Sachs 1.50 in (38 mm) (front)								
Tires	G670 255/70R22.5, LRH G670 275/70R22.5, LRH								
Wheels	4 Alminum 2 Steel 22.5 x 8.25 in (572 x 210 mm) 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								