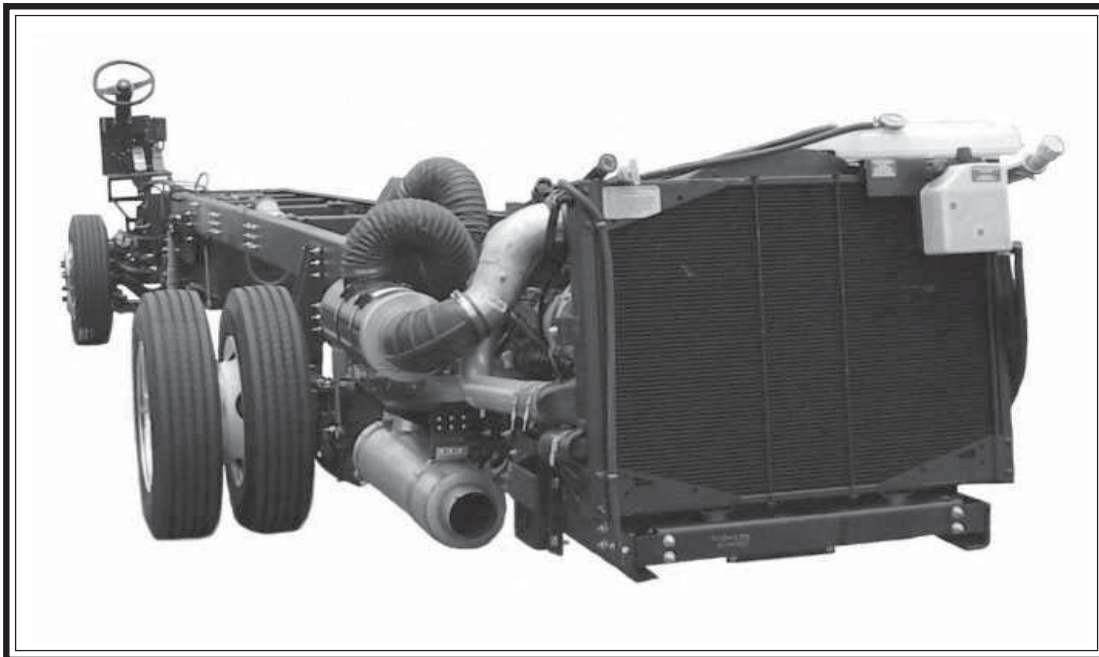




## **XCR- Series Motorhome Chassis**

| <b><u>FEATURE</u></b>                | <b><u>BENEFIT</u></b>     |
|--------------------------------------|---------------------------|
| ■ 3 Year, 50,000 Mile Warranty ..... | Best in The Industry      |
| ■ 50,000 PSI Frame Rail .....        | Solid Foundation          |
| ■ 55 Degree Wheel Cut .....          | Excellent Maneuverability |
| ■ 400 Dealers .....                  | Service Where You Need It |

2008 MODEL YEAR



# **Invitation**

by Triple E

## Invitation by Triple E Custom Chassis Features

- 5 year, 100,000 mile coolant \*\*\*
- TranSynd Transmission Fluid
- Lowered engine
- 18.7CFM air compressor
- Fuel/water separator
- Farr Eco-air cleaner
- Air filter restriction indicator
- 1000 watt in-block engine heater
- Engine Braking: ISC: VGT  
ISL: Compression Brake (3,6)
- R-134A air conditioning  
compressor with condensor
- Electronic cruise control with high idle
- Leather wrapped VIP *Smart Wheel*, 18  
in (457mm)
- TRW infinitely adjustable tilt/  
telescoping steering column
- Push button shift control
- Driver message center with intergral LCD  
display
- Neway air ride suspension/Sachs  
tuned shock absorbers
- Goodyear G670 255/70R22.5 LRH 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 4/05/07, 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.*



|  | <b>XCR-SERIES</b>   | <b>(OPTION)</b>  |
|--|---|--|
| <b>Engine</b><br><br>Peak Hp<br>Peak Torque  | Cummins ISC<br>turbocharged, aftercooled<br>8.3 L electronic diesel<br>360 Hp @ 2,200 rpm<br>1050 lb•ft (1424 N•m)<br>@ 1,400 rpm   | Cummins ISL<br>turbocharged, aftercooled<br>8.9 L electronic diesel<br>400 Hp @ 2,200 rpm<br>1,200 lb•ft (1627 N•m)<br>@ 1,300 rpm |
| <b>Transmission</b><br><br>Gear Ratios:  | Allison 3000 MH six-speed automatic with lock up<br><br>First Second Third Fourth Fifth Sixth Rev.<br>3.49:1 1.86:1 1.41:1 1.00:1 .75:1 .65:1 5.03:1  |  |
| <b>Vehicle Weight Ratings</b><br>Front GAWR<br>Rear GAWR<br>GVWR<br>GCWR *                                     | 11,020 lb (5004 kg)<br>20,000 lb (9080 kg)<br>31,020 lb (14 084 kg)<br>41,020 lb (18 624 kg)  |  |
| <b>Wheelbase</b>   | 252 in (6401 mm)  |  |
| <b>Front Axle</b><br>Capacity<br>Track Width   | I-Beam, wide track<br>12,000 lb (5630 kg)<br>82.89 in (2105 mm)   |  |
| <b>Rear Axle</b><br>Drive Ratio<br>Capacity<br>Track Width   | 4.63:1<br>20,000 lb (9080 kg)<br>72.1 in (1830 mm)  |  |
| <b>Brakes</b><br>Front and<br>Rear Service<br>Parking  | Full air brakes with auto slack adjusters and ABS<br>17 in Disc (front)<br>16.5 x 7 in (rear) drum-style S-cam<br>Spring-applied air release 16.5 x 7 in drum-style (rear axle)<br>Push-pull lever controlled |  |
| <b>Cooling System</b><br>Radiator Core<br>Radiator Type<br>Charge Air Cooler<br>Transmission Oil Cooler<br>Fan | 2 rows, 15 FPI, 1270 in <sup>2</sup> (8194 cm <sup>2</sup> )<br>Cross-flow, rear mounted<br>Cross-flow, rear mounted<br>Water-to-oil<br>Belt driven with viscous fan clutch                                   |  |
| <b>Electrical System</b><br>Alternator<br>Starting<br>Battery  | Leece-Neville, 160 amp<br>Delco 28MT, 12 volt<br>Two 950 CCA @ 0°F (-18°C); maintenance-free  |  |
| <b>Frame</b><br>Max Resist. Bending Moment<br>Max Frame Section  | Raised Frame Rail with Lowered Rear Section<br>291,000 lb•in (32 892 N•m)<br>9.00 x 2.75 x .25 in (229 x 70 x 4.8 mm)   |  |
| <b>Fuel Tank</b>   | 100 gal (376 L), dual fuel fill   |  |
| <b>Steering System</b><br>Rating<br>Ratio<br>Pump<br>Wheel Cut**   | TRW THP 60, integral hydraulic power gear<br>12,000 lb (5448 kg)<br>20.4:1<br>Gear-driven<br>55°  |  |
| <b>Suspension</b><br>Shock Absorber<br>Heavy-Duty Stabilizer Bar Diam  | Neway air suspension (front and rear)<br>Tuned shocks, Sachs<br>1.50 in (38 mm) (front)   |  |
| <b>Tires</b>   | G670 255/70R22.5, LRH   |  |
| <b>Wheels</b>  | 4 Alminum 2 Steel 22.5 x 8.25 in (572 x 210 mm) 10<br>bolt lugs 11.25 in (285.75 mm) diameter bolt center   |  |
| <b>Instrumentation</b>   | Gauges: Speedometer • Tachometer<br>• Engine Oil Pressure • Water Temperature<br>• Voltmeter • Fuel Level • Dual Air Pressure   |  |