XCR- Series Motorhome Chassis

<table>
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<tr>
<th>FEATURE</th>
<th>BENEFIT</th>
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<tr>
<td>3 Year, 50,000 Mile Warranty</td>
<td>Best in The Industry</td>
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<tr>
<td>50,000 PSI Frame Rail</td>
<td>Solid Foundation</td>
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<tr>
<td>55 Degree Wheel Cut</td>
<td>Excellent Maneuverability</td>
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<tr>
<td>400 Dealers</td>
<td>Service Where You Need It</td>
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2007 MODEL YEAR

Invitation by Triple E
### Invitation by Triple E Custom Chassis Features

- 5 year, 100,000 mile coolant ***
- TranSynd Transmission Fluid
- 15.5 CFM air compressor
- Fuel/water separator
- Farr Eco-air cleaner
- Air filter restriction indicator
- 1000 watt block heater
- Engine Braking: Mercedes-Benz compression brake
- R-134A air conditioning compressor with condenser
- Electronic cruise control with high idle
- TRW infinitely adjustable tilt/telescoping steering column
- Leather wrapped VIP Smart Wheel, 18 in (457mm)
- Fan Thermastatically controlled clutch
- Push button shift selector
- Driver message center with integral LCD display
- Neway air ride suspension/Sachs tuned shock absorbers
- Goodyear G670 RV255/70R 22.5 LRH
- 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

*** Some maintenance required

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## XCR-SERIES

| Engine | Mercedes-Benz MBE 926 turbocharged, aftercooled |
| Peak Hp | 7.2 L electronic diesel |
| Peak Torque | 330 Hp @ 2,200 rpm |
| Transmission | 1000 lb•ft (1356 N•m) @ 1,300 rpm |

| 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 | 0.75:1 | 0.65:1 | 5.03:1 |

### Vehicle Weight Ratings

- Front GAWR: 11,020 lb (5003 kg)
- Rear GAWR: 20,000 lb (9080 kg)
- GVWR: 31,020 lb (14,083 kg)
- GCWR*: 41,020 lb (18,623 kg)

### Wheelbase

- 252 in (6400mm)

### Front Axle

- Capacity: 12,000 lb (5448 kg)
- Track Width: 82.89 in (2105 mm)

### Rear Axle

- Drive Ratio: 4.63:1
- Capacity: 20,000 lb (9080 kg)
- Track Width: 72.1 in (1830 mm)

### Brakes

- Full air brakes with auto slack adjusters and ABS
- Front and Rear Service: 17 in disc's (front) and 16.5 x 7 in (rear) drum-style S-cam
- Parking: Spring-applied air release 16.5 x 7 in (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/Thermastatically controlled clutch

### Electrical System

- Alternator: Leece-Neville 170 amp
- Starting: Denso 12 volt
- Battery: Two 950 CCA @ 0°F (-18°C); maintenance-free

### Frame

- Max Resist. Bending Moment: 291,000 lb•in (32,892 N•m)
- Max Frame Section: 9.00 x 2.75 x .25 in (229 x 70 x 4.8 mm)

### Fuel Tank

- 100gal (379 L) dual fill

### Steering System

- Rating: TRW THP 60, integral hydraulic power gear
- Ratio: 12,000 lb (5448 kg)
- Pump: 20.4:1
- Wheel Cut: Gear-driven
- 55°

### Suspension

- Shock Absorber: Neway air suspension (front and rear)
- Heavy-Duty Stabilizer Bar Diam: Tuned shocks, Sachs
- Total: 1.50 in (38 mm) (front)

### Tires

- Goodyear G670 RV 255/70R22.5 LRH

### Wheels

- 4 aluminum 2 steel 22.5x8.25 in (572x210mm)
- With 10 bolt lugs 11.25 in (285.75 mm) diameter bolt center

### Instrumentation

- Gauges: Speedometer • Tachometer • Engine Oil Pressure • Water Temp • Voltmeter • Fuel Level • Dual Air Pressure