Montecito TAG

2010 Model Year

**XCR-Series Tag Axle Motorhome Chassis**

<table>
<thead>
<tr>
<th>FEATURE</th>
<th>BENEFIT</th>
</tr>
</thead>
<tbody>
<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>60-Degree Wheel Cut</td>
<td>Excellent Maneuverability</td>
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<tr>
<td>400 Dealers</td>
<td>Service Where You Need It</td>
</tr>
</tbody>
</table>

Driven By You
XCR-SERIES TAG AXLE

**Engine**
- Cummins ISC turbocharged, aftercooled
- 8.3 L electronic diesel
- 360 HP @ 2,000 rpm
- 1050 lb•ft (1424 Nm) @ 1,400 rpm

**Transmission**
- Allison 3000 MH six-speed automatic with lock up
- First: 3.49:1
- Second: 1.86:1
- Third: 1.41:1
- Fourth: 1.00:1
- Fifth: 0.75:1
- Sixth: Rev: 0.65:1
- 5th: 5.03:1

**Vehicle Weight Ratings**
- Front GAWR: 14,600 lb (6636 kg)
- Rear GAWR: 20,000 lb (9080 kg)
- Tag GAWR: 10,000 lb (4540 kg)
- GVWR: 44,600 lb (20,248 kg)
- GCWR*: 54,600 lb (24,788 kg)

**Wheelbase**
- 266in (6756 mm)

**Front Axle**
- ZF-RL67EM independent front suspension
- Capacity: 14,600 lb (6636 kg)
- Track Width: 84.3 in (2159 mm)

**Rear Axle**
- Meritor RS-21-145
- Drive Ratio: 4.63:1
- Capacity: 21,000 lb (9534 kg)
- Track Width: 72.1 in (1831 mm)

**Tag Axle**
- Ingersol-IMT F12 drop center
- Capacity: 10,000 lb (4540 kg)
- Track Width: 85 in (2159 mm)

**Brakes**
- Full air brakes with auto slack adjusters and ABS
- 17 in disc brakes
- 16.5 x 7 in drum-style s-cam
- Spring applied air release

**Cooling System**
- Radiator Core: 2 rows, 15 FPI, 1270 in² (8194 cm²) area
- Radiator Type: Cross-flow, rear-mounted
- Charge Air Cooler: Cross-flow, rear-mounted
- Transmission Oil Cooler: Remote-mounted water-to-oil
- Fan: Belt-driven with viscous fan clutch

**Electrical System**
- Alternator: Delco Remy 160 amp
- Starting: Delco 29MT, 12 volt
- Battery: Two 950 CCA @ 0°F (-18°C); maintenance-free

**Frame**
- Max Resist. Bending Moment: 406,200 lbin (45 900 Nm)
- Max Frame Section: 9.00 x 2.75 x .25 in (229 x 70 x 6.4 mm)

**Fuel Tank**
- 100 gal (379 L), dual fuel fill

**Steering System**
- ZF-8018, integral hydraulic power gear
- Rating: 14,600 lb (6628 kg)
- Ratio: 19.3:1 to 22.7:1
- Pump: Gear-driven
- Wheel Cut: 60°

**Suspension**
- ZF - RL67EM IFS air suspension
- Shock Absorber: Tuned shocks, Sachs
- Heavy-duty Stabilizer Bar Diam: 1.50 in (38 mm) (front)

**Tires**
- Goodyear G670 RV 295/80R 22.5 LRH

**Wheels**
- 6 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, tachometer, engine oil pressure, water temperature, voltmeter, fuel level, dual air pressure

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*For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 03/30/10, 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.*