



Montecito TAG

2010 Model Year

XCR-Series Tag Axle Motorhome Chassis

FEATURE

3-Year, 50,000-Mile Warranty
50,000 PSI Frame Rail
60-Degree Wheel Cut
400 Dealers

BENEFIT

Best in The Industry
Solid Foundation
Excellent Maneuverability
Service Where You Need It



Driven By You



MONTECITO TAG

Custom Chassis Features

- 5-year, 100,000-mile coolant ***
- TranSynd transmission fluid
- Lowered engine
- 18.7 CFM air compressor
- Fuel/water separator
- Farr Eco air cleaner
- Air filter restriction indicator
- 1000-watt in-block engine heater
- Engine braking: VGT
- R-134A air conditioning compressor
- Electronic cruise control with high idle
- VIP *Smart Wheel*, 18 in (457mm)
- TRW infinitely adjustable tilt/telescoping steering column
- Suspended & adjustable pedals
- Push button shift control
- Driver message center with integral LCD display
- Neway air ride suspension/Sachs tuned shock absorbers
- Goodyear G670 RV 295/80R 22.5LRH
- Polished aluminum wheels with trim kit
- Heater hose assembly to front of chassis
- Bendix AD-9 heated air dryer
- Automatic, heated moisture ejector
- Air suspension deflation system
- Daytime running lights
- Tow power connector

* Towing capacity limited by towing components and their attachment to the frame. See operator's manual for braking requirements on towed vehicle

***Some maintenance required

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.



XCR-SERIES TAG AXLE

Engine	Cummins ISC turbocharged, aftercooled 8.3 L electronic diesel 360 HP @ 2,000 rpm 1050 lb•ft (1424 N•m) @ 1,400 rpm
Transmission	Allison 3000 MH six-speed automatic with lock up Gear Ratios <u>First:</u> <u>Second:</u> <u>Third:</u> <u>Fourth:</u> <u>Fifth:</u> <u>Sixth:</u> <u>Rev:</u> 3.49:1 1.86:1 1.41:1 1.00:1 .75:1 .65:1 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 (24,788kg)
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 Front and Rear Service 17 in disc brakes Rear Service 16.5 x 7 in drum-style s-cam Parking 16.5 x 7 in drum-style s-cam Spring applied air release
Cooling System	Radiator Core 2 rows, 15 FPI, 1270 in ² (8194 cm ²) 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	Raised frame rail with lowered rear section Max Resist. Bending Moment 406,200 lb•in (45 900 N•m) 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