



TOUR

2013 Model Year

XCL Series Tag Axle-Series 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



TOUR

Custom Tag-Axle Chassis Features

- 5-year, 100,000-mile coolant ***
- TranSynd transmission fluid
- Lowered engine
- 18.7 CFM air compressor
- Fuel/water separator
- Farr Eco BC air cleaner
- Air filter restriction indicator
- 1,000-watt in-block engine heater
- Engine braking: compression brake
- R-134A air conditioning compressor
- Heater hose assembly to front of chassis
- Electronic cruise control with high idle
- Leather-wrapped VIP *SmartWheel*, 18 in (457 mm)
- TRW infinitely adjustable tilt/telescoping steering column
- Push button shift control
- Driver message center with integral LCD display
- 5" gauge package
- Michelin Tires 22.5 LRH
- Polished aluminum wheels with trim kit
- 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 04/9/12, 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.



Driven By You

XCL TAG-AXLE SERIES

Engine	Cummins ISL turbocharged, aftercooled 8.9 L electronic diesel Peak HP 450 HP @ 2,100 rpm Peak Torque 1250 lb•ft @ 1,400 rpm	
Transmission	Allison 3000MH six-speed automatic with lock up Gear Ratios First: 3.49:1 Second: 1.86:1 Third: 1.41:1 Fourth: 1.00:1 Fifth: .75:1 Sixth: .65:1 Rev: 5.03:1	
Vehicle Weight Ratings	Front GAWR 14,600 lb Rear GAWR/Tag 20,000 lb 10,000 lb GVWR 44,600 lb GCWR * 59,600 lb	
Wheelbase	279 in	
Front Axle	ZF Independent Front Axle Capacity 14,600 lb Track Width 84.3 in	
Rear Axle	Drive Ratio 4.63:1 Capacity 21,000 lb Track Width 72.1 in	
Brakes	Full air brakes with ABS Front Service 17 in disc brakes Rear/Tag Service 16.5 x 7 in / 15 x 4 in drum-style s-cam Parking Rear 16.5 x 7 in drum-style s-cam Spring-applied air release	
Cooling System	Radiator Core 2 rows, 15 FPI, 1335 in ² area Radiator Type Cross-flow, rear-mounted Charge Air Cooler Cross-flow, rear-mounted Transmission Oil Cooler Water-to-oil Fan Belt-driven with viscous fan clutch	
Electrical System	Alternator Delco Remy 160 amp Starting Nippon-Denso, 12 volt Battery Two 950 CCA @ 0°F (-18°C); maintenance-free	
Frame	Lowered frame rail construction Max Resist. Bending Moment 505,700 lb•in upper rail Max Frame Section (Upper rail) 9.125" x 2.75" x .3125" with lowered rear section Max Resist. Bending Moment 428,200 lb•in lower rail Max Frame Section (Lower rail) 8.125" x 2.75" x .3125"	
Fuel Tank	150 gallon, dual fuel fill: 13 gallon DEF	
Steering System	ZFL8 8018, power steering gear Rating 14,600 lb Ratio 20.4:1 Wheel Cut 60°	
Suspension	ZF RL67EM IFS (front) Neway Air suspension (rear) Shock Absorber Tuned shocks, Sachs Heavy-duty Stabilizer Bar Diam 1.50 in	
Tires	Front- XZA2 295/80R	Rear- XZA3 + 275/80R
Wheels	6 aluminum, 2 steel 22.5 x 8.25 in with 10 bolt lugs 11.25 in diameter bolt center	
Instrumentation	Gauges: speedometer • tachometer • engine oil pressure • water temperature • • voltmeter • fuel level • dual air pressure	