



2012 Model Year

XCL 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



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 5/11/11, 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 Peak HP Peak Torque	Cummins ISL turbocharged, aftercooled 8.9 L electronic diesel 450 HP @ 2,100 rpm 1250 lb•ft @ 1,400 rpm
Transmission Gear Ratios	Allison 3000MH 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 .75:1 .65:1 5.03:1
Vehicle Weight Ratings Front GAWR Rear GAWR/Tag GVWR GCWR *	14,600 lb 20,000 lb 10,000 lb 44,600 lb 59,320 lb
Wheelbase	279 in
Front Axle Capacity Track Width	ZF Independent Front Axle 14,600 lb 84.3 in
Rear Axle Drive Ratio Capacity Track Width	4.63:1 21,000 lb 72.1 in
Brakes Front Service Rear/Tag Service Parking Rear	Full air brakes with ABS 17 in disc brakes 16.5 x 7 in / 15 x 4 in drum-style s-cam 16.5 x 7 in drum-style s-cam Spring-applied air release
Cooling System Radiator Core Radiator Type Charge Air Cooler Transmission Oil Cooler Fan	2 rows, 15 FPI, 1335 in ² area Cross-flow, rear-mounted Cross-flow, rear-mounted Water-to-oil Belt-driven with viscous fan clutch
Electrical System Alternator Starting Battery	Delco Remy 160 amp Nippon-Denso, 12 volt Two 950 CCA @ 0°F (-18°C); maintenance-free
Frame Max Resist. Bending Moment Max Frame Section (Upper rail) Max Resist. Bending Moment Max Frame Section (Lower rail)	Lowered frame rail construction 505,700 lb•in upper rail 9.125" x 2.75" x .3125" with lowered rear section 428,200 lb•in lower rail 8.125" x 2.75" x .3125"
Fuel Tank	150 gallon, dual fuel fill: 13 gallon DEF
Steering System Rating Ratio Wheel Cut	ZFL8 8018, power steering gear 14,600 lb 20.4:1 60°
Suspension Shock Absorber Heavy-duty Stabilizer Bar Diam	ZF RL67EM IFS (front) Neway Air suspension (rear) Tuned shocks, Sachs 1.50 in
Tires	Front- XZA2 295/80R Rear- XZA3 + 275/80R
Wheels	6 aluminum, 2 steel 22.5 x 8.25 in (572 x210mm) 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