## 2012 Model Year

**TUSCANY**

**XCR Tag Axle Series 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>
</tr>
<tr>
<td>50,000 PSI Frame Rail</td>
<td>Solid Foundation</td>
</tr>
<tr>
<td>55-Degree Wheel Cut</td>
<td>Excellent Maneuverability</td>
</tr>
<tr>
<td>400 Dealers</td>
<td>Service Where You Need It</td>
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</tbody>
</table>

**Driven By You**
**TUSCANY 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: Compression brake
- R-134A air conditioning compressor
- Electronic cruise control with high idle
- VIP Smart wheel, 18 in (457 mm)
- TRW infinitely adjustable tilt/telescoping steering column
- Push button shift control
- Driver message center with integral LCD display
- 5-inch gauge package
- Neway air ride suspension/Sachs tuned shock absorbers
- Michelin 275/80R 22.5 16 ply tires
- 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 vehicles

*** Some maintenance required

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### Engine
- **Cummins ISL turbocharged, aftercooled**
- **Peak HP**
- **Peak Torque**

<table>
<thead>
<tr>
<th>Transmission</th>
<th>Gear Ratios</th>
<th>Vehicle Weight Ratings</th>
</tr>
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<tbody>
<tr>
<td>Allison 3000 MH six-speed automatic with lock up</td>
<td>First 4.63:1  Second 1.86:1  Third 1.41:1  Fourth 1.00:1  Fifth 0.75:1  Sixth 0.65:1  Rev. 5.03:1</td>
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<tr>
<td>Front GAWR 14,320 lbs.</td>
<td>Rear GAWR 20,000 lbs.</td>
<td>Tag Axle 10,000 lbs.</td>
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<tr>
<td>GVWR 44,320 lbs.</td>
<td>GCWR * 54,320 lbs.</td>
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</table>

### Wheelbase
- 266 in, 291 in

### Front Axle
- 1-Beam, wide track
- Capacity 14,700 lbs.
- 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
  - 17 in disc brakes
  - 16.5 x 7 in drum-style s-cam
- Spring applied air release

### Cooling System
- **2 rows, 15 FPI, 1335 in² area**
- Cross-flow, rear-mounted
- Cross-flow, rear-mounted
- Remote-mounted water-to-oil
- Belt-driven with viscous fan clutch

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

### Frame
- Raised frame rail with lowered rear section
- 406,200 lb ft (545 900 Nm)
- 9.00 x 2.75 x .25 in (229 x 70 x 6.4 mm)

### Fuel Tank
- 100 gal (341 L), dual fuel fill

### Steering System
- TRW THP 86, integral hydraulic power gear
- 14,700 lbs.
- 20.4:1
- Gear-driven
- Wheel cut 55°

### Suspension
- Neway air suspension (front and rear)
- Tuned shocks, Sachs
- 1.50 in (38 mm) (front)

### Tires
- Michelin XZA3 275/80R 22.5 16 ply

### Wheels
- 4 Alum, 2 Steel 22.5 x 8.25 with 10 bolt lugs
- 11.25 diameter bolt center

### Instrumentation
- Gauges: speedometer, tachometer, engine oil pressure, water temperature, voltmeter, fuel level, dual air pressure