// MAGELLAN. LEWIS AND CLARK. MARCO POLO. THEY'RE LOOKING DOWN, THINKING YOU'RE THE ONE IN HEAVEN
### SPECIFICATIONS AND PERFORMANCE DATA

<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>2-Door Hard Top</td>
<td>6.06 lbs.</td>
<td>2.71 kg</td>
<td>6.06 lbs.</td>
<td>2.71 kg</td>
<td>6.06 lbs.</td>
<td>2.71 kg</td>
</tr>
<tr>
<td>4-Door Hard Top</td>
<td>6.06 lbs.</td>
<td>2.71 kg</td>
<td>6.06 lbs.</td>
<td>2.71 kg</td>
<td>6.06 lbs.</td>
<td>2.71 kg</td>
</tr>
<tr>
<td>4-Door Open Top</td>
<td>6.06 lbs.</td>
<td>2.71 kg</td>
<td>6.06 lbs.</td>
<td>2.71 kg</td>
<td>6.06 lbs.</td>
<td>2.71 kg</td>
</tr>
<tr>
<td>4-Door Wagon</td>
<td>6.06 lbs.</td>
<td>2.71 kg</td>
<td>6.06 lbs.</td>
<td>2.71 kg</td>
<td>6.06 lbs.</td>
<td>2.71 kg</td>
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<tr>
<td><strong>Sedan</strong></td>
<td>6.06 lbs.</td>
<td>2.71 kg</td>
<td>6.06 lbs.</td>
<td>2.71 kg</td>
<td>6.06 lbs.</td>
<td>2.71 kg</td>
</tr>
</tbody>
</table>

### COMPONENTS AND FEATURES

- **Engine**: Turbo Diesel Engine
  - **Type**: V8, 6.6L, Diesel Turbocharged
  - **Electronically Controlled**
  - **Horsepower**: 304 HP at 4800 rpm (315 kW at 4500 rpm)
  - **Torque**: 450 lb-ft (615 Nm) at 4800 rpm
- **Transmission**: Automatic
  - **Shift** (4-speed automatic)
  - **Overdrive**: Yes
  - **Manual**: 4-speed manual
- **Fuel Capacity**: 9.5 U.S. gal. (36.1 l)
- **Tires**: 265/60R18 (rear), 265/60R17 (front)
- **Wheelbase**: 116 in. (2946 mm)
- **Track Width**: 67.6 in. (1718 mm)
- **Base Price**: $38,990

### STANDARD EQUIPMENT

- **Air Conditioning**
- **Am/Fm Stereo**: AM/FM stereo with CD player
- **Audio System**: CD player with seven speakers
- **Brakes**: 4-wheel disc brakes
- **Brake Calipers**: Matte black
- **Brake Pads**: Ceramic
- **Bumpers**: Rear bumper
- **Chassis**: Steel frame
- **Color**: Basic Colors (10 options)
- **Door Handles**: Chrome
- **Exterior Mirrors**: Manual
- **Fuel Tank**: 14.5 gallon (55 l)
- **Hood**: Steel
- **Interior**: Steel
- **Leather Seats**: Available
- **Lighting**: LED headlights
- **Mirrors**: Power
- **Rear View Mirror**: Manual
- **Seating**: 5 passenger seating
- **Sunroof**: Power sunroof
- **Tires**: 265/60R18 (rear), 265/60R17 (front)
- **Wheels**: 18" alloy wheels

### OPTIONAL EQUIPMENT

- **Cruise Control**: Standard
- **Power Steering**: Available
- **Power Windows**: Standard
- **Power Locks**: Standard
- **Sunroof**: Power sunroof
- **Tinted Glass**: Available
- **Leather Interior**: Available
- **Leather Seats**: Available
- **Sunroof**: Power sunroof

### EXTERIOR Color Options

- **Base Colors**: 10 options
- **Stainless Steel**: Available
- **Aluminum Wheels**: Available
- **Custom Graphics**: Available
- **Custom Decals**: Available

### POWERTRAIN

- **Engine**: 6.6L Diesel Turbocharged
- **Horsepower**: 304 HP at 4800 rpm (315 kW at 4500 rpm)
- **Torque**: 450 lb-ft (615 Nm) at 4800 rpm

### ELECTRICAL

- **Battery**: 12V, 80Ah
- **Charger**: 120V, 15A
- **Ignition System**: Electronic
- **Starting System**: 12V, 240A

### SAFETY

- **Brakes**: 4-wheel disc brakes
- **Airbags**: Frontal, side, and curtain
- **Safety Belt**: Seat belt with shoulder belt
- **Crash Testing**: NHTSA 5-star rating
- **Child Safety Seats**: Available
- **Child Restraint System**: Available

### RECREATIONAL

- **Trailer Hitch**: Available
- **Tow Package**: tow hitch
- **Campers**: Available
- **RVs**: Available
- **Trailer Tires**: Available

### MECHANICAL

- **Engine Oil**: Synthetic
- **Transmission Fluid**: Automatic
- **Power Steering Fluid**: Synthetic
- **Brake Fluid**: DOT 4
- **Coolant**: Water glycol blend

### MAINTENANCE

- **Oil Change**: Every 5,000 miles
- **Tire Rotation**: Every 5,000 miles
- **Brake Inspection**: Every 12,000 miles
- **Engine Service**: Every 24,000 miles
- **Transmission Service**: Every 120,000 miles

### STORAGE

- **Storage Compartment**: Available
- **Locks**: Standard
- **Security System**: Optional
- **Surveillance System**: Available
## Specifications and Performance Data

<table>
<thead>
<tr>
<th></th>
<th>2-Door Hard Top</th>
<th>4-Door Hard Top</th>
<th>4-Door Open Top</th>
<th>4-Door Wagon</th>
<th>4-Door Slant Back</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Curb Weight (Note 1):</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10,300 - 10,800-lb. GWVR</td>
<td>6,564 lbs.</td>
<td>6,964 lbs.</td>
<td>6,964 lbs.</td>
<td>7,154 lbs.</td>
<td>7,090 lbs.</td>
</tr>
<tr>
<td>10,300-lb. GWVR</td>
<td>3,736 lbs.</td>
<td>3,736 lbs.</td>
<td>3,336 lbs.</td>
<td>3,486 lbs.</td>
<td>3,486 lbs.</td>
</tr>
<tr>
<td>10,800-lb. GWVR</td>
<td>4,300 lbs.</td>
<td>4,300 lbs.</td>
<td>3,900 lbs.</td>
<td>3,900 lbs.</td>
<td>3,900 lbs.</td>
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<tr>
<td><strong>Payload (Notes 1 &amp; 2):</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>10,300-lb. GWVR</td>
<td>1,695 lbs.</td>
<td>1,695 lbs.</td>
<td>1,695 lbs.</td>
<td>1,695 lbs.</td>
<td>1,695 lbs.</td>
</tr>
<tr>
<td>10,800-lb. GWVR</td>
<td>1,709 lbs.</td>
<td>1,709 lbs.</td>
<td>1,709 lbs.</td>
<td>1,709 lbs.</td>
<td>1,709 lbs.</td>
</tr>
<tr>
<td><strong>Gross Axle Weight Rating:</strong></td>
<td></td>
<td></td>
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<tr>
<td>Front: 10,300 - 10,800-lb. GWVR</td>
<td>4,100 lbs.</td>
<td>4,100 lbs.</td>
<td>4,100 lbs.</td>
<td>4,100 lbs.</td>
<td>4,100 lbs.</td>
</tr>
<tr>
<td>Rear: 10,300 - 10,800-lb. GWVR</td>
<td>6,800 lbs.</td>
<td>6,800 lbs.</td>
<td>6,800 lbs.</td>
<td>6,800 lbs.</td>
<td>6,800 lbs.</td>
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<tr>
<td><strong>Maximum Towed Load (Note 3):</strong></td>
<td></td>
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<tr>
<td>10,300 - 10,800-lb. GWVR</td>
<td>8,236 lbs.</td>
<td>8,236 lbs.</td>
<td>8,236 lbs.</td>
<td>8,236 lbs.</td>
<td>8,236 lbs.</td>
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<tr>
<td><strong>Length (Note 1):</strong></td>
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<tr>
<td>184.5 in.</td>
<td>4,686 mm</td>
<td>184.5 in.</td>
<td>4,686 mm</td>
<td>184.5 in.</td>
<td>4,686 mm</td>
</tr>
<tr>
<td><strong>Maximum Height:</strong></td>
<td></td>
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<tr>
<td>75 in.</td>
<td>1,905 mm</td>
<td>75 in.</td>
<td>1,905 mm</td>
<td>75 in.</td>
<td>1,905 mm</td>
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<tr>
<td><strong>Width (Without Mirror):</strong></td>
<td></td>
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<tr>
<td>86.5 in.</td>
<td>2,197 mm</td>
<td>86.5 in.</td>
<td>2,197 mm</td>
<td>86.5 in.</td>
<td>2,197 mm</td>
</tr>
<tr>
<td><strong>Wheelbase:</strong></td>
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<tr>
<td>130 in.</td>
<td>3,302 mm</td>
<td>130 in.</td>
<td>3,302 mm</td>
<td>130 in.</td>
<td>3,302 mm</td>
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<tr>
<td><strong>Ground Clearance:</strong></td>
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<tr>
<td>16 in.</td>
<td>406 mm</td>
<td>16 in.</td>
<td>406 mm</td>
<td>16 in.</td>
<td>406 mm</td>
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<tr>
<td><strong>Track Width:</strong></td>
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<tr>
<td>71.6 in.</td>
<td>1,819 mm</td>
<td>71.6 in.</td>
<td>1,819 mm</td>
<td>71.6 in.</td>
<td>1,819 mm</td>
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<tr>
<td><strong>Grade Capability:</strong></td>
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<tr>
<td>60%</td>
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<td>60%</td>
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<td>60%</td>
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<tr>
<td><strong>Side-Slope Capability:</strong></td>
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<tr>
<td>40%</td>
<td>40%</td>
<td>40%</td>
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<tr>
<td><strong>Approach Angle Without Winch:</strong></td>
<td></td>
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<td></td>
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<tr>
<td>72°</td>
<td>72°</td>
<td>72°</td>
<td>72°</td>
<td>72°</td>
<td>72°</td>
</tr>
<tr>
<td><strong>Approach Angle With Winch:</strong></td>
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<tr>
<td>47°</td>
<td>47°</td>
<td>47°</td>
<td>47°</td>
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<td>47°</td>
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<tr>
<td><strong>Departure Angle:</strong></td>
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<tr>
<td>37.5°</td>
<td>37.5°</td>
<td>37.5°</td>
<td>37.5°</td>
<td>37.5°</td>
<td>37.5°</td>
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<tr>
<td><strong>Runflat Capability (Note 4):</strong></td>
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<tr>
<td>(At 30 mph)</td>
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<tr>
<td><strong>Turning Radius:</strong></td>
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</tr>
<tr>
<td>20 miles</td>
<td>32.2 km</td>
<td>20 miles</td>
<td>32.2 km</td>
<td>20 miles</td>
<td>32.2 km</td>
</tr>
</tbody>
</table>

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## Components and Features

**Turbo Diesel Engine:**
- Type: V8, 6.5L Diesel Turbocharged, Electronically Controlled
- Horsepower: 340 hp (252 kW)
- Torque: 640 lb.-ft. (868 Nm)
- Governor Type: Electronic
- Compression Ratio: 12.1:1
- Maximum Speed: 134 kph (83 mph)
- Fording Depth: 14 in. (36 cm)
- Fuel Capacity: 51 gal. (96L)
- Additional: 22-gal. (83L) ext. 

**Transmission:**
- 4L80-E 4-speed automatic
- Gear Ratios: 1st - 2.48:1, 2nd - 1.91:1, 3rd - 1.26:1, 4th - 0.75:1
- Reverse - 2.08:1
- Torque Converter: 2.1:1
- Transfer Case: New Venture Gear Model 7423
- Gear Ratios: 27:1, High 1:1
- Axles: Bonded with a ratio of 2.95:1. Continuous torque rating is 1,424 lb.-ft.
- Gear Hubs: Gear Ratio - 1.92:1
- Frame: Steel Box section with five cross members
- Electrical: 12-Volt 124-amp Alternator
- Steering: Power-assisted with a variable ratio of 12.1:1
- Differential: Zexel Torsen® II torque biasing differential
- Brakes: Hydraulic actuated, 4-wheel inboard mounted Meritor-Wabco ABC power disc brakes with transverse reservoir and level sensor. Rotors are 10.5 in. (266 mm) in diameter with an effective area of 17.4 sq. in. (122 sq. cm). Parking brake manually activates rear service brakes.
- Suspension: Independent double A-frame with open-end coil springs and hydraulic shock absorbers
- Tires: 37 x 12.50R16.5 LT load range “D” Goodyear Wrangler MT Traction

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## Standard Equipment

- 4-Speed Automatic Transmission
- 4-Wheel ABS Power Disc Brakes
- Translucent Brake Fluid Reservoir with Level Sensor
- Tire Beadlock System
- Auxiliary Fuel Tank
- Tachometer
- Utility Lighting Package
- Heat and Sound Insulation
- Halogen Headlights
- Aluminum Body
- 124-Amp Alternator
- Torino Cover (4-Passenger Models)
- Vertical Rear Doors (4-Door Wagon Model)
- Serpentine Drive Belt
- Flow-Through Ventilation
- Full-Time 4WD System
- Power Steering
- High-Back Bucket Seats
- 3-Point Seat Belts
- Padded Interior
- Power Door Locks (Including Wagon Rear Door)
- AM/FM Stereo w/Cassette
- Glove Box
- Gear Hubs
- EZ-Kool® Glass
- Driver and Front Passenger Seat Air Bags
- Sliding Rear Window (2-Door and 4-Door Hard Top Models)
- Power Windows
- Air Conditioning with Auxiliary Rear Unit
- Traction 4 (T4)
- 13” 2-Piece Steel Wheels w/Dual Beadlock
- Goodyear MT Tires
- Central Tire Inflation System
- Trailer Towing System
- Driveline Protection
- Runflat Tire System
- Black Vinyl Seats
- Power Mirrors
- Remote Keyless Entry
- Rocker Panel Protection
- Heated Windshield
- Deluxe Rearview Mirror
- Rear Window Defroster (Not Available on 4-Door Open Top or Wagon Models)
- Brush Guard
- 12,000-lb. Winch
- Monsoon™ Premium Audio System w/CD Player/Changer, Weatherband and Rear Seat Audio
- Body-Colored Wheels
- 16” 7-Piece Aluminum Wheels w/Hard Top only
- Goodyear GS-A Tires
- Goodyear MT/R Tires