# Newmar Dutch Star Tag

## 5-STAR FEATURES

**ZF Independent Front Suspension with up to 60-degree Wheel Cut:** the tightest turning radius in the industry.

**Wheel and column controls pair with OptiView to put every command in easy reach:**
- All-new ergonomic steering wheel
- Prioritizes driver safety

**Fully integrated, all-digital LCD instrument cluster with gauges, engine information, warning lights & more:**

**ROADWATCH**
- Automatic Traction Control (ATC)
- Adaptive Cruise Control (ACC)
- Collision Mitigation
- Electronic Stability Control (ESC)
- Roll Stability Control (RSC)

**VRIDE**
- Reduced curb-to-curbing radius
- Eliminates costly tire scrub
- Fully integrated & precision tuned to coach model & floorplan

**Increased towing capacity**
- Superior roll stability & handling
- Greater durability & longevity

## ENGINE
- **Make:** Cummins L9
- **Horsepower:** 450 HP @ 2,100 rpm
- **Torque:** 1,250 lb/ft
- **Brake:** Engine Compression Brake (three stage)

## WEIGHT RATINGS
- **Front GAWR:** 19,000 lbs
- **Rear GAWR:** 20,000 lbs
- **Tag GAWR:** 12,000 lbs
- **Total GVWR:** 51,000 lbs
- **Total GCWR:** 66,000 lbs

## TRANSMISSION
- **Type:** Automatic
- **Gears:** Allison 3000 6-speed

## FUEL
- **Type:** Diesel
- **Fuel Tank:** 150 Gallon
- **Def Tank:** 15 Gallon

## SUSPENSION
- **Front:** ZF
- **Wheel Cut:** 52 Degree front wheel
- **Rear:** VRide

## SHOCKS
- **Make:** Sachs custom tuned

## AXLES
- **Front:** ZF
- **Rear:** Detroit DA-6S-21.0-4
- **Tag:** UltraSteer

## BRAKES
- **Front:** Bendix Air Disc Brakes with ABS
- **Rear:** Meritor CAM Brakes with ABS

## RAILS
- **Front:** 9.0" x 2.75" x 0.25"
- **Upper:** 9.0" x 2.75" x 0.25"
- **Rear:** 9.0" x 2.75" x 0.25"

## FRAME
- **Construction:** Raised rail with lowered rear section
- **Wheel Base:** 288"

## COOLING
- **Radiator:** 1638 sq/inch, Side mounted

## HITCH
- **Capacity:** 15,000 lbs

## TIRES
- **Make:** Michelin XZA
- **Front Size:** 385/70R 22.5 20-ply
- **Rear Size:** 315/80R 22.5
- **Tag Size:** 315/80R 22.5
- **Wheels:** 9" Aluminum

## ELECTRICAL
- **Alternator:** 240 Amp Lese-Neville
- **Battery:** (2) 1,900 CCA @ 0 degrees F

## CONTROLS
- **Steering Column:** Column Drive with Tilt/Telescopic
- **Steering Wheel:** DriveTech steering wheel w/ dash controls
- **Instruments:** OptiView LCD display w/ Roadwatch/TPMS

## WARRANTY
- **Basic Chassis / Drivetrain:** 3 years, 50,000 mi
- **Engine:** 5 years, 100,000 mi
- **Transmission:** 5 years, 200,000 mi
- **Battery:** 1 year, 100,000 mi
- **Corrosion / Brightwork:** 6 months unlimited
- **Frame Rails / Cross Member:** 5 years, 100,000 mi