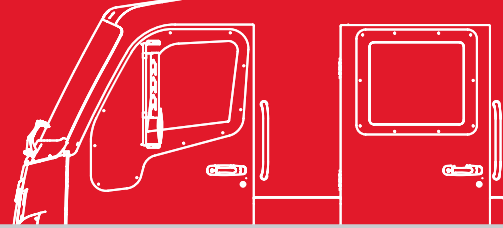




**SPARTAN CHASSIS, INC.**  
A SPARTAN MOTORS COMPANY

# 2010 FURION®



## NEW FEATURES

- Improved Standards for Design & Testing
- Redesigned Cooling System with Water to Oil Transmission Cooler
- SmartWheel Steering System with Wiper, Air Horn & Secondary Brake Functions
- Gauge Package (Driver) with Backlighting, DEF Indication & Descriptive Diagnostic Code
- Updated Horizontal Wiper Design
- Multiple Exhaust Configurations
- A/C Condenser on Roof
- DEF Tank in Rear Step Well (Driver's Side)

## ENGINE & TRANSMISSION

- Cummins Diesel ISC 8.3L
- Engine Horsepower: 330 – 380
- Transmission: Allison GEN IV-E 3000 EVS

## FEATURES & SPECIFICATIONS

- 94" Wide Galvanized Steel Cab
- One Piece Windshield
- Front GAWR: 14,600 lb. or 18,000 lb.
- Rear GAWR: 21,000 – 44,000 lb.
- Cab Style: Medium Four Door (MFD)
- Cab Roof Style: 7" Raised Roof
- Axle Configurations: 4x2 or 6x4
- Front Axle: Beam
- Front Suspension: Spring
- Steering Column/Wheel: 18" Tilt/Telescopic (2 or 4-Spoke)
- Front Axle Turning Angle: 50°
- Rear Axle: Single or Tandem
- Rear Suspension: Spring or Rubber
- Brakes: Disc or Drum
- Brake Systems: ABS / ATC / ESC
- Wheelbase: 136" – 303.5"
- Bumper Extension: 14" – 24"
- Batteries: (3) Group 31 or (6) Group 31
- Alternator: 270 or 320 Amp
- Cab Tilt System
- Keyless Start

## WARRANTIES & SERVICE

- Lifetime Frame & Cross Member
- 5 Year / 50,000 Mile Cab Structural
- 1 Year / 24,000 Mile Cab & Chassis General Limited
  - \* 2 Year / 36,000 Mile Cab & Chassis General Limited
  - \* 3 Year / 50,000 Mile Cab & Chassis General Limited
  - \* 5 Year / 75,000 Mile Cab & Chassis General Limited
  - \* 1 Year Parts (Export)
- 5 Year / 100,000 Mile / 3,000 Hours Cummins Engine
- 5 Year Allison EVS Transmission
- 5 Year / 75,000 Mile Cab Two-Stage Paint (PPG)
  - \* 3 Year / 50,000 Mile Cab Single-Stage Paint (PPG)
- 24/7 Technical Support
- Spartan Factory Service Center
- Authorized Nationwide Service Network

## SPARTAN PRODUCT HIGHLIGHTS

### Safety Comes Standard

Spartan's Furion cab and chassis has been designed and tested to meet the strict standards of SAE J2420 (Frontal Strength), SAE J2422 (Cab Roof Strength) and ECE R29 (Occupant Protection).

### Spacious Cab Design

The Furion's 94" wide, flat floor cab design, seating configurations and raised roof provide up to 6 crew members with extended leg and headroom, improved visibility and additional space for storage.

### Wide Cab Steps & Doorways

Spartan offers the industry's tallest and widest cab doors, providing safe entry and egress. Our cab step design—the widest steps and the lowest step heights in the industry—increases the ease of entering and exiting the cab.

### Driver Controls

All driver controls are ergonomically engineered for safe operation & high-precision steering capabilities. SmartWheel increases safe vehicle operation by allowing the driver to operate key functions, such as windshield wipers, air horn and secondary brake functions, at the touch of a finger.

### Vehicle Data Recorder

The Vehicle Data Recorder (VDR) is a tool for use in promoting safe driving and riding procedures to and from the scene. The VDR records the following at least once per second: vehicle speed, acceleration and deceleration (from speedometer), engine speed, engine throttle position, time, seat occupied status, seat belt status, master optical warning device switch, ABS event, and date.

### Electronic Fluid Level Indicators

Electronic fluid checks allow for the levels of critical fluids to be monitored through the truck's instrumentation package. Levels monitored include: engine oil, power steering fluid, transmission oil, windshield washer fluid and engine coolant.

### Seat Belt Warning System

The seat belt warning system provides audible and visual confirmation of seat belt status. Both components of the warning system will activate any time the parking brake is released. The audible warning device is designed to be heard at all seating positions intended to be occupied while the vehicle is in motion.

\* Available Option  
2010 technical specifications and descriptions are subject to change without notice.  
Content is limited and does not cover all available features.  
For additional information please contact a Spartan representative

**Everything's Riding On It.®**