



# BEST-IN-CLASS PERFORMANCE AND COMFORT, FROM THE GROUND UP.

The Industry's Only Luxury Chassis  
is the Premier Foundation of  
Newmar's Luxury Motorcoaches.







# THE DIFFERENCE YOU CAN **FEEL.**

Riding on the industry's best Class A motorhome chassis means something more. From a superior ride to better handling, coach owners who choose a Spartan chassis can "feel the difference" from the first time they take the wheel. Motor coaches riding on Spartan chassis offer a smoother, safer ride, combined with the hallmarks of quality and durability that last the lifetime of the RV.

## **SUPERIOR RIDE & HANDLING**

It all starts with the Superior Ride & Handling. From our industry-best turn radius, to our more luxurious driver and passenger in-cab experience, riding on a Spartan feels different for a reason. From race-inspired shocks specifically tuned for Motorhome applications to the way that every chassis is fine-tuned to exacting standards, ensures a best-in-class Spartan ride and handling.

## **SAFETY & INNOVATION**

Spartan's Advanced Protection System<sup>®</sup> (APS), is the industry's first comprehensive set of RV-specific safety features designed to provide additional protection, security and value to coach buyers so you can focus on the road ahead.



## **SERVICE & SUPPORT**

From Spartan's network of hundreds of service centers spanning the United States and Canada, to our always-available support, to the industry's most comprehensive owners' training programs, Spartan's commitment to keeping our owners on the road, confident, and content is our top priority.

## **QUALITY & DURABILITY**

With more than 30 years of experience engineering and building chassis for leading Class A motorhome brands, on a dedicated manufacturing line, Spartan, as an American-owned and American-built brand, commands higher resale values. Each Spartan chassis is built by hand, with exacting standards alongside the highest quality components engineered to out-perform and out-last, no matter where the road ahead may lead.

## **EXTENDED FAMILY**

When you buy a Spartan chassis, you're getting more than just backbone and brawn. On top of industry-leading performance and progressive engineering, you're getting connected – from the Spartan Connected Care App, to the Spartan Owner Training Academy and numerous owner-exclusive training opportunities and discounts. Spartan owners are considered a part of our family and our owners' community is growing.





FOR



# NEW 2017 MODEL YEAR FEATURES



## INTRODUCING SPARTAN ADVANCED PROTECTION SYSTEM® (APS) FOR RVs

**THE FIRST AND ONLY COMPREHENSIVE SAFETY SYSTEM ENGINEERED TO KEEP YOU ON THE ROAD AND SAFE...TO ENJOY EVERY ADVENTURE.**



### **APS Features:\***

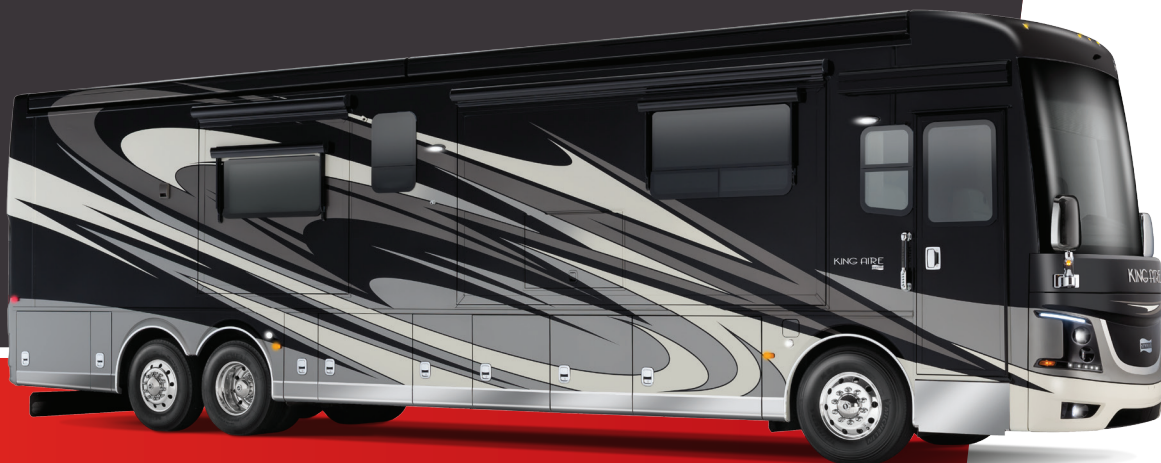
- Forward collision detection and warning
- Optional Active Braking (Collision Mitigation)
- Adaptive Cruise Control
- Electronic Stability Control
- Spartan Safe Haul – the industry's only factory chassis-integrated air braking system for tow vehicles.
- Automatic Traction Control

*\*Refer to specific model pages for further details and availability.*





## 2017 KING AIRE



### PREMIUM FEATURES

COMFORT DRIVE™ Steering Assist System w/Optional Variable Driver's Effort Control Feature

Memory Setting Controls for Driver 1 and 2 (Seat, Mirrors, Pedals, and Steering Column)

SMART Steering Wheel with Leather

Electronic Suspension Control System w/ Self-Leveling Feature

Passive Steer Tag Axle

Cummins Connected Diagnostics™ System

Spartan Digital Instrument Panel

Side Mounted Service Center

20,000 lb Towing Capacity

#### Spartan Advanced Protection System® (APS)



- Optional OnGuard™ Active Collision Mitigation System w/Adaptive Cruise Control
- Electronic Stability Control (ESC)
- Automatic Traction Control (ATC)
- Spartan Safe Haul™ Tow Brake System
- Valor Tire Pressure Monitoring System

### KING AIRE SPECIFICATIONS

#### ENGINE

Cummins ISX15  
18.7 CFM Air Compressor  
1,500 Watt Block Heater  
**Peak HP:** 600 hp @ 1,800 rpm  
**Peak Torque:** 1,950 lb-ft @ 1,200 rpm

#### TRANSMISSION

Allison 4000MH

#### CHASSIS RATINGS

**GVWR:** 54,000 lb  
**Front GAWR:** 20,000 lb  
**Rear GAWR:** 20,000 lb  
**Tag GAWR:** 14,000 lb  
**GCWR:** 74,000 lb

#### SUSPENSION

**Front:** Reyco Granning IFS2000  
**Rear:** Reyco Granning RD2300NR  
**Tag:** Reyco Granning RTS1400

#### Bilstein Shocks

**Front:** 60mm  
**Rear:** 46mm  
**Tag:** 46mm

#### TAG AXLE

**Capacity:** 14,000 lb

#### BRAKES

**ABS:** WABCO 6S/6M with Electronic Stability Control (ESC)

#### STEERING

VIP Leather Smart Wheel w/  
Integrated Memory Controls  
**Column:** Electric TRW Tilt and  
Telescoping  
**Gear:** TAS-85, RCS-85  
**Turn Angle:** 55°

#### FUEL SYSTEM

**Fuel Tank:** 200 gal with  
Dual Side Fill  
**DEF Tank:** 15 gal, Dual Fill

#### ELECTRICAL SYSTEM

Custom Modular 12v  
Electrical System  
**Batteries:** (2) Harris 950 CCA  
**Alternator:** 350 amp Leece-Neville

#### COOLING SYSTEM

**Side-Mounted Radiator:** Parallel  
Air Flow System with Low Profile  
Radiator

#### FRAME

Raised Rail Design for Frame  
Strength and Basement Storage

#### TIRES

**Front:**  
Michelin XZA 365/70R22.5 LRL  
**Rear:**  
Michelin XZA1 315/80R22.5 LRL  
**Tag:**  
Michelin XZA1 315/80R22.5 LRL

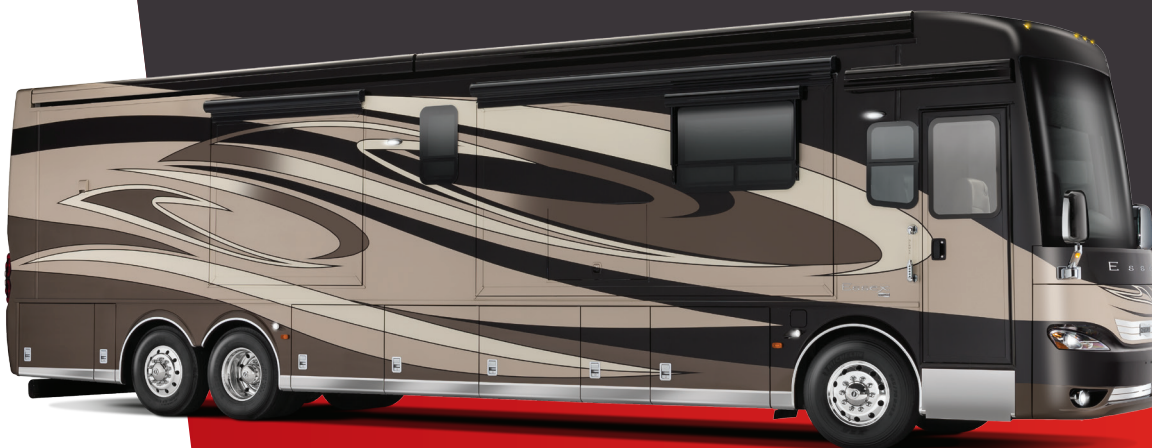
#### WHEELBASE

316"



SPARTANMOTORS.COM/RV





**2017  
ESSEX**



## PREMIUM FEATURES

COMFORT DRIVE™ Steering Assist System w/Optional Variable Driver's Effort Control Feature

Memory Setting Controls for Driver 1 and 2 (Seat, Mirrors, Pedals, and Steering Column)

SMART Steering Wheel with Leather/Wood Grain

Electronic Suspension Control System w/ Self-Leveling Feature

Passive Steer Tag Axle

Cummins Connected Diagnostics™ System

Side Mounted Service Center

20,000 lb Towing Capacity

### Spartan Advanced Protection System™ (APS)



- Optional VORAD Adaptive Cruise Control and Collision Warning System
- Electronic Stability Control (ESC)
- Automatic Traction Control (ATC)
- Spartan Safe Haul™ Tow Brake System
- Valor Tire Pressure Monitoring System

## ESSEX SPECIFICATIONS

### ENGINE

Cummins ISX15  
18.7 CFM Air Compressor  
1,500 Watt Block Heater  
**Peak HP:** 600 hp @ 1,800 rpm  
**Peak Torque:** 1,950 lb-ft @ 1,200 rpm

### TRANSMISSION

Allison 4000MH

### CHASSIS RATINGS

**GVWR:** 54,000 lb  
**Front GAWR:** 20,000 lb  
**Rear GAWR:** 20,000 lb  
**Tag GAWR:** 14,000 lb  
**GCWR:** 74,000 lb

### SUSPENSION

**Front:** Reyco Granning IFS2000  
**Rear:** Reyco Granning RD2300NR  
**Tag:** Reyco Granning RTS1400

### Bilstein Shocks

**Front:** 46mm  
**Rear:** 46mm  
**Tag:** 46mm

### TAG AXLE

**Capacity:** 14,000 lb

### BRAKES

**ABS:** WABCO 6S/6M with Electronic Stability Control (ESC)

### STEERING

VIP Wood Grain & Leather Smart Wheel w/Integrated Memory Controls  
**Column:** Electric TRW Tilt and Telescoping  
**Gear:** TAS-85, RCS-85  
**Turn Angle:** 55°

### FUEL SYSTEM

**Fuel Tank:** 150 gal with Dual Side Fill  
**DEF Tank:** 15 gal, Dual Fill

### ELECTRICAL SYSTEM

Custom Modular 12v Electrical System  
**Batteries:** (2) Harris 950 CCA  
**Alternator:** 270 amp Leece-Neville

### COOLING SYSTEM

**Side-Mounted Radiator:** Parallel Air Flow System with Low Profile Radiator

### FRAME

Raised Rail Design for Frame Strength and Basement Storage

### TIRES

**Front:** Michelin XZA 365/70R22.5 LRL  
**Rear:** Michelin XZA1 315/80R22.5 LRL  
**Tag:** Michelin XZA1 315/80R22.5 LRL

### WHEELBASE

316"



SPARTANMOTORS.COM/RV





## 2017 LONDON AIRE



### PREMIUM FEATURES

COMFORT DRIVE™ Steering Assist System w/Optional Variable Driver's Effort Control Feature

SMART Steering Wheel with Leather

Electronic Suspension Control System w/ Self-Leveling Feature

Passive Steer Tag Axle

Side Mounted Service Center

20,000 lb Towing Capacity

#### Spartan Advanced Protection System® (APS)

- Optional VORAD Adaptive Cruise Control and Collision Warning System
- Electronic Stability Control (ESC)
- Automatic Traction Control (ATC)
- Spartan Safe Haul™ Tow Brake System



### LONDON AIRE SPECIFICATIONS

#### ENGINE

Cummins ISX15  
18.7 CFM Air Compressor  
1,500 Watt Block Heater  
**Peak HP:** 600 hp @ 1,800 rpm  
**Peak Torque:** 1,950 lb-ft @ 1,200 rpm

#### TRANSMISSION

Allison 4000MH

#### CHASSIS RATINGS

**GVWR:** 54,000 lb  
**Front GAWR:** 20,000 lb  
**Rear GAWR:** 20,000 lb  
**Tag GAWR:** 14,000 lb  
**GCWR:** 74,000 lb

#### SUSPENSION

**Front:** Reyco Granning IFS2000  
**Rear:** Reyco Granning RD2300NR  
**Tag:** Reyco Granning RTS1400

#### Bilstein Shocks

**Front:** 46mm  
**Rear:** 46mm  
**Tag:** 46mm

#### TAG AXLE

**Capacity:** 14,000 lb

#### BRAKES

**ABS:** WABCO 6S/6M with Electronic Stability Control (ESC)

#### STEERING

VIP Leather Smart Wheel  
**Column:** Manual Tilt and Telescoping TRW  
**Gear:** TAS-85, RCS-85  
**Turn Angle:** 55°

#### FUEL SYSTEM

**Fuel Tank:** 150 gal with Dual Side Fill  
**DEF Tank:** 15 gal, Dual Fill

#### ELECTRICAL SYSTEM

Custom Modular 12v Electrical System  
**Batteries:** (2) Harris 950 CCA  
**Alternator:** 210 amp Leece-Neville

#### COOLING SYSTEM

**Side-Mounted Radiator:** Parallel Air Flow System with Low Profile Radiator

#### FRAME

Raised Rail Design for Frame Strength and Basement Storage

#### TIRES

**Front:** Michelin XZA 365/70R22.5 LRL  
**Rear:** Michelin XZA1 315/80R22.5 LRL  
**Tag:** Michelin XZA1 315/80R22.5 LRL

#### WHEELBASE

316"



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# NEWMAR

## 2017 MOUNTAIN AIRE



### PREMIUM FEATURES

COMFORT DRIVE™ Steering Assist  
System w/Optional Variable Driver's  
Effort Control Feature

SMART Steering Wheel with Leather

Electronic Suspension Control System  
w/ Self-Leveling Feature

Passive Steer Tag Axle

Side Mounted Service Center

15,000 lb Towing Capacity

#### Spartan Advanced Protection System™ (APS)



- Optional VORAD Adaptive Cruise Control and Collision Warning System
- Automatic Traction Control (ATC)
- Spartan Safe Haul™ Tow Brake System

### MOUNTAIN AIRE SPECIFICATIONS

#### ENGINE

Cummins ISX12  
18.7 CFM Air Compressor  
1,500 Watt Block Heater  
**Peak HP:** 500 hp @ 1,800 rpm  
**Peak Torque:** 1,645 lb-ft  
@ 1,100 rpm

#### TRANSMISSION

Allison 4000MH

#### CHASSIS RATINGS

**GVWR:** 54,000 lb  
**Front GAWR:** 20,000 lb  
**Rear GAWR:** 20,000 lb  
**Tag GAWR:** 14,000 lb  
**GCWR:** 69,000 lb

#### SUSPENSION

**Front:** Reyco Granning IFS2000  
**Rear:** Reyco Granning RD2300NR  
**Tag:** Reyco Granning RTS1400

#### Bilstein Shocks

**Front:** 46mm  
**Rear:** 46mm  
**Tag:** 46mm

#### TAG AXLE

**Capacity:** 14,000 lb

#### BRAKES

**ABS:** WABCO 6S/6M

#### STEERING

VIP Leather Smart Wheel  
**Column:** Manual Tilt  
and Telescoping TRW  
**Gear:** TAS-85, RCS-85  
**Turn Angle:** 55°

#### FUEL SYSTEM

**Fuel Tank:** 150 gal with  
Dual Side Fill  
**DEF Tank:** 15 gal, Dual Fill

#### ELECTRICAL SYSTEM

Custom Modular 12v  
Electrical System  
**Batteries:** (2) Harris 950 CCA  
**Alternator:** 210 amp Leece-Neville

#### COOLING SYSTEM

**Side-Mounted Radiator:** Parallel  
Air Flow System with Low Profile  
Radiator

#### FRAME

Raised Rail Design for Frame  
Strength and Basement Storage

#### TIRES

**Front:**  
Michelin XZA 365/70R22.5 LRL  
**Rear:**  
Michelin XZA1 315/80R22.5 LRL  
**Tag:**  
Michelin XZA1 315/80R22.5 LRL

#### WHEELBASE

318"



SPARTANMOTORS.COM/RV





## 2017 DUTCH STAR



### PREMIUM FEATURES

COMFORT DRIVE™ Steering Assist  
System w/Optional Variable Driver's  
Effort Control Feature

SMART Steering Wheel with Leather  
Passive Steer Tag Axle

Side Mounted Service Center  
15,000 lb Towing Capacity

### DUTCH STAR SPECIFICATIONS

#### ENGINE

Cummins ISL9  
18.7 CFM Air Compressor  
1,000 Watt Block Heater  
**Peak HP:** 450 hp @ 2,100 rpm  
**Peak Torque:** 1,250 lb-ft  
@ 1,400 rpm

#### TRANSMISSION

Allison 3000MH

#### CHASSIS RATINGS

**40' GVWR:** 49,000 lb  
**40' Front GAWR:** 17,000 lb  
**43' GVWR:** 51,000 lb  
**43' Front GAWR:** 19,000 lb  
**Rear GAWR:** 20,000 lb

#### Tag GAWR:

**40':** 12,000 lb  
**43':** 12,000 lb

**40' GCWR:** 64,000 lb

**43' GCWR:** 66,000 lb

#### SUSPENSION

**Front:** Reyco Granning IFS2000  
**Rear:** Reyco Granning RD2300NR  
**Tag:** Reyco Granning RTS1400

#### Bilstein Shocks

**Front:** 46mm  
**Rear:** 46mm  
**Tag:** 46mm

#### FRONT AXLE

**40':** Reyco Granning IFS1700

**Capacity:** 17,000 lb

**43':** Reyco Granning IFS2000

**Capacity:** 20,000 lb

#### TAG AXLE

**Capacity:** 12,000 lb

#### BRAKES

**ABS:** WABCO 6S/6M

#### STEERING

VIP Leather Smart Wheel  
**Column:** Manual Tilt  
and Telescoping TRW  
**Gear:** TAS-85, RCS-85  
**Turn Angle:** 55°

#### COOLING SYSTEM

**Side-Mounted Radiator:** Parallel Air  
Flow System with Low Profile Radiator

#### FUEL SYSTEM

**40' Fuel Tank:** 100 gal with  
Dual Side Fill  
**DEF Tank:** 15 gal, Dual Fill  
**43' Fuel Tank:** 150 gal with  
Dual Side Fill  
**DEF Tank:** 15 gal, Dual Fill

#### ELECTRICAL SYSTEM

Custom Modular 12v  
Electrical System  
**Batteries:** (2) Harris 950 CCA  
**Alternator:** 210 amp Leece-Neville

#### COOLING SYSTEM

**Side-Mounted Radiator:** Parallel  
Air Flow System with Low Profile  
Radiator

#### FRAME

Raised Rail Design for Frame  
Strength and Basement Storage

#### TIRES

##### Front:

**40':** Michelin XZA1 315/8R22.5 LRL

**43':** Michelin XZA 365/70R22.5 LRL

##### Rear:

Michelin XZA1 315/80R22.5 LRL

##### Tag:

Michelin XZA1 315/80R22.5 LRL

#### WHEELBASE

**40':** 276"

**43':** 312"



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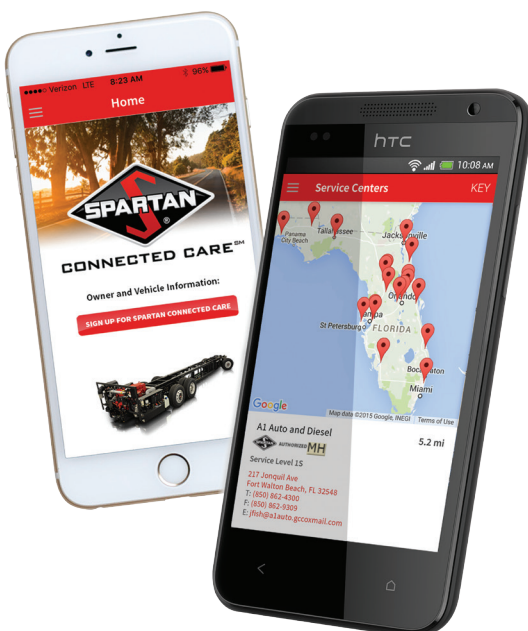


# BE PROTECTED

## ANYTIME, ANYWHERE SUPPORT IS JUST A PHONE CALL, OR A FEW MILES AWAY

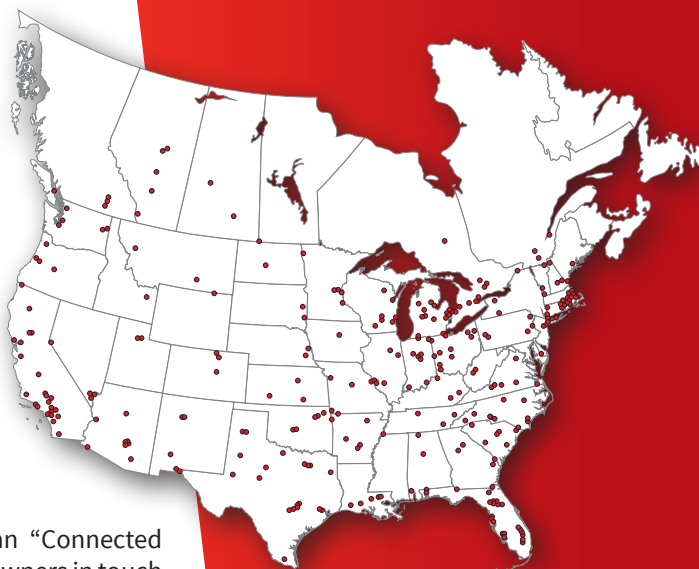
Your adventures on the road don't always happen between 9:00 a.m. and 5:00 p.m. Spartan Customer and Product Support is just a phone call or click away and with the power of the Coach Net Network, (included in your limited warranty) you have access to 40,000 service and repair facilities throughout the U.S. and Canada, day or night – 24/7/365.

You are never far from one of our hundreds of Spartan Authorized Service Centers where you can find licensed and insured technicians who are required to complete regular training to keep current on the Spartan product.



In addition, the Spartan "Connected Care" mobile app puts owners in touch with on-the-go access to:

- Quick links to service and support
- Pre-trip inspection checklists
- An integrated service center locator
- Maintenance schedules
- Diagnostic code search
- Key Spartan contact information
- Spartan's show and rally schedule
- And more!



The Spartan Authorized Service Center Network includes hundreds of North American Authorized Service Centers and growing.

Visit: [SPARTANMOTORS.COM/RVSERVICE](http://SPARTANMOTORS.COM/RVSERVICE) to find a service location near you. Download the Spartan Connected Care App from Apple's App Store or on Google Play

## INDUSTRY-BEST WARRANTY

Every Spartan chassis comes with the industry's best 3-year/50,000 mile transferable warranty. Our chassis also includes an industry-first lifetime frame warranty as well as a 5-year/100,000 mile Cummins Engine warranty and an Allison Transmission 5-year/200,000 mile warranty.





## BE IN THE KNOW

Spartan Owner Training Academy is an exclusive training program focusing on chassis care and maintenance. Intimate class sizes, on-the-road driving instruction, and networking with other owners are just a few of the many highlights the Academy provides:

- Chassis troubleshooting including:
  - Electrical
  - Air systems
  - Suspensions
- Spartan aftermarket parts
- Chassis maintenance
- Weighing unit/tire pressure
- Spartan customer & product support/warranty information
- On the road drive-time with a certified instructor
- Walk around of coach with a qualified Spartan Chassis Technician
- Factory tour
- Deep discounts on parts & accessories

To learn more, please visit:

[SPARTANMOTORS.COM/RVOWNERSTRAINING](http://SPARTANMOTORS.COM/RVOWNERSTRAINING)

## BE CONNECTED

Owning a motorcoach on a Spartan chassis automatically makes you a part of Spartan's extended family. From a broad range of owner-exclusive training opportunities to discounts on parts and accessories for your coach, being a part of the Spartan network means something more.

Spartan encourages membership in a broad range of organizations and groups that further extend the outreach of RV'ing and make the pastime fun and enjoyable for its participants.

To that end, Spartan attends a number of rallies and shows across the country in order to reconnect with and service its owner community. Our expert staff of engineers, parts and service personnel are available to answer questions you have about your Spartan chassis.

You can find more information on the events and rallies we're attending by visiting:

[SPARTANMOTORS.COM/RVEVENTS](http://SPARTANMOTORS.COM/RVEVENTS)

Event	Date	Location
FMCA Western Area Rally	January 4 - 10, 2016	Indio, CA
Florida RV Super Show	January 13-18, 2016	Tampa, FL
Quartzsite Sports, Vacation and RV Show	January 17-25, 2016	Quartzsite, AZ
Entegra Owner's Rally	February 8-12, 2016	Tucson, AZ
FMCA 93rd Family Reunion & MH Showcase	March 16-19, 2016	Peru, CA
RV Owners Training	May 2-6, 2016	Charlotte, MI
ACA Spring National Rally	May 8-13, 2016	Myrtle Beach, SC
GLAMARAMA Rally	June 6-10, 2016	Charlotte, NC
RV Owners Training	June 15-19, 2016	Elkhart, IN
RV Owners Training	June 13-17, 2016	Charlotte, MI
RV Owners Training	June 20-24, 2016	Charlotte, MI
RV Owners Training	July 18-22, 2016	Charlotte, MI
RV Owners Training	July 25-29, 2016	Charlotte, MI
FMCA 94th Family Reunion & MH Showcase	August 1-5, 2016	Charlotte, MI
RV Owners Training	August 2-5, 2016	Charlotte, MI
RV Owners Training	August 8-12, 2016	West Springfield, MA
RV Owners Training	August 15-19, 2016	Charlotte, MI
RV Owners Training	August 15-19, 2016	Charlotte, MI
Newmar Kountry Klub Rally	September 19-23, 2016	Charlotte, MI
RVIA Pomona	September 23-30, 2016	Pueblo, CO
RV Owners Training	October 9-18, 2016	Pomona, CA
RV Owners Training	October 10-14, 2016	Charlotte, MI
RV Owners Training	October 17-21, 2016	Charlotte, MI
RVDA	November 7-11, 2016	Las Vegas, NV
RVIA Industry Trade Show	November 29 - December 1, 2016	Louisville, KY

The information in this literature reflects product specifications at the date of printing. Spartan Motors and its OEMs reserve the right, at any time, to make changes in product design, material or component specifications as its sole option, without notice. All information printed in this literature is subject to change.



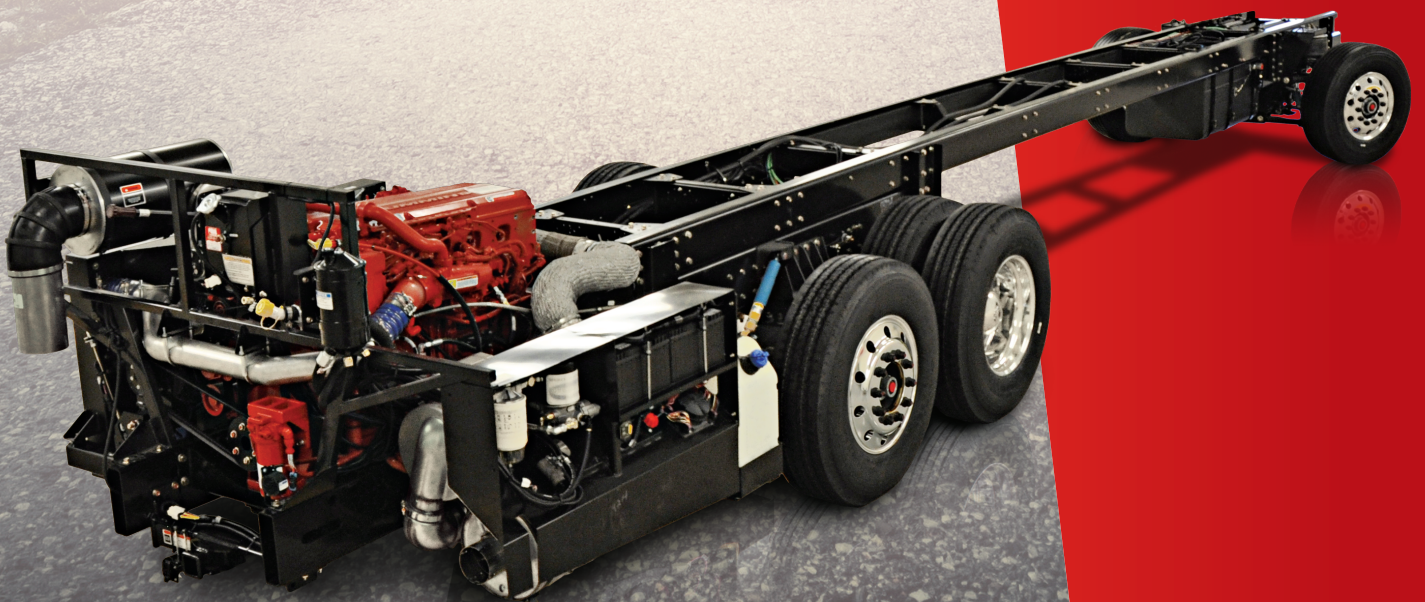


# AMERICAN OWNED.

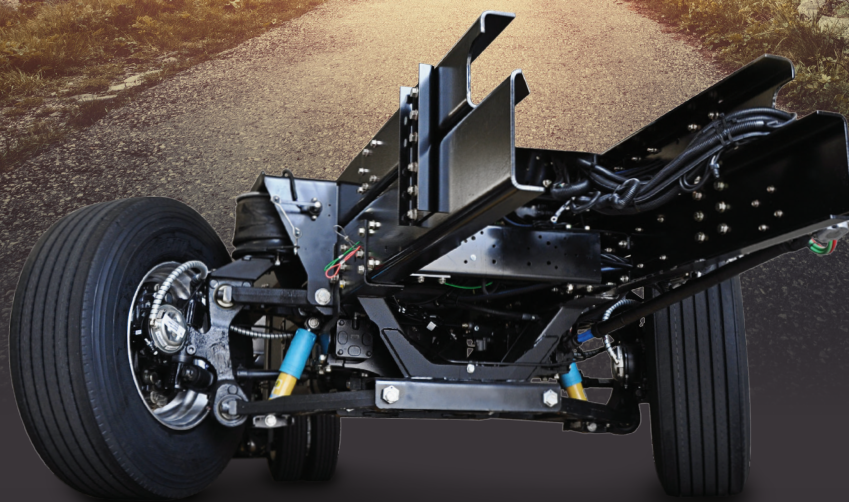
Spartan was born and grown in Michigan – where American street smarts and a hardworking Midwestern work ethic merge to make custom outfitted Class A RV Chassis that give you a unique competitive edge.

# AMERICAN DRIVEN.

Driven by quality, integrity and ingenuity, Spartan Motors is dedicated to better equipping the luxury RV lifestyle and those who demand a top quality chassis with the strength and flexibility to build on it with custom floor plans.







**ENGINEERING THE WORLD'S BEST  
MOTORCOACH CHASSIS  
SINCE 1985**



**Learn about the difference you can feel by going to:  
[SPARTANMOTORS.COM/DIFFERENCE](http://SPARTANMOTORS.COM/DIFFERENCE)**



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