

**BUILT TO A HIGHER
STANDARD STARTS FROM
THE ROAD UP.**



NEVER SETTLE.

Why would you settle for anything but the best? You've earned the right to explore new places and meet new people. We're here to make sure your journey is safe, smooth, and always first class. We're Newmar Luxury Motorhomes and Spartan Motors, your co-pilots on the adventure of a lifetime.



BUILT FOR THE LONG ROAD.



4

Color-Coded Air Purge System

Drain valves should be purged/pulled every trip. We affix color-coded lanyards to ours to make it easier for you to identify which is which.

5

Self-Leveling Air Suspension for Simple Setup

Electronic self-leveling air suspension provides an easy way to get your coach leveled quickly and efficiently for short-term stays, without the use of hydraulic leveling jacks.

6

Luxury Ride and Handling

Robust, purpose-built (up to 20,000 lbs.) independent front suspension with integrated steering gears provides the industry's best wheel cut.

1

**Passive Steer
Tag Axle**

- Improves forward-moving maneuverability for navigating tight turns on twisty roads, in campgrounds, and in parking lots
- Wheels straighten automatically in reverse and when moving forward at highway speed

2

**A More
Comfortable Ride**

Spartan chassis feature race-inspired shocks and a custom, independent front suspension specifically tuned for motorhomes, to better absorb bumps and potholes. With advanced agility and control, passengers enjoy a more comfortable ride while the driver commands the road with confidence.

3

**Easy-Access On-Chassis
Service Center**

- Air Dryer
- Power Distribution Center
- Fuel Filter(s)
- Air Governor
- Chassis Batteries
- Master Chassis Battery Disconnect Switch



7

**Campground-Friendly
Cooling System**

- Side-mounted for improved cooling
- Stacked to reduce debris between cores
- Engine-controlled fan speed for less noise

8

**More Support
for More Confidence**

- Hundreds of authorized motorhome service centers across North America
- 24/7 customer support
- Complimentary roadside assistance through Coach-Net® for the first three years of ownership.

9

**Getting You Safely to
Each New Adventure**

Spartan's Advanced Protection System® with optional OnGuard™ Collision Mitigation, allows you to drive from adventure to adventure with confidence. And, our advanced technology makes owning and operating a Class A RV safer.



The only chassis made exclusively for motorhomes.

We didn't take the easy route and modify a truck chassis for our partners at Newmar. We knew they wanted the best, easiest-to-drive Class A motorhome on the road, so that's where we started. We built a unique chassis from the ground up, designed and engineered to connect the road to the driver with a ride that responds more like a luxury SUV than a truck. And with Spartan's industry-leading Advanced Protection System®, you'll feel safer than ever.

My Spartan chassis helped me understand what a motorhome is supposed to feel like: it's more stable, handles better, doesn't roll in the turns. It's a good, comfortable feel that you can control.

Johnny Allen
Newmar Owner



Newmar's top-of-the-line Class A Motorhomes are built on Spartan chassis. They are designed, engineered, and made in America with the finest components to create a premier foundation for the world's most demanding RV makers and owners.

The highest quality materials provide reliability and dependability, along with nationwide service and the best warranty in the business. Motorhomes riding on Spartan chassis are built with care to stay on the road for a good long time.



Premium Features:

- Comfort Drive™ Steering Assist System with 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 with Self-Leveling Feature Including Air Compressor for Extended Stays
- Passive Steer Tag Axle
- Spartan Passive Keyless Start (PKS)
- Spartan Digital Instrument Panel
- Side-Mounted Service Center
- 20,000 lb Towing Capacity

Spartan Advanced Protection System® (APS)

- Optional Collision Mitigation System with Adaptive Cruise Control
- Electronic Stability Control
- Automatic Traction Control (ATC)
- Spartan Safe Haul™ (Industry's only factory-chassis integrated air supply for tow vehicle brake systems)
- Tire Pressure Monitoring System



Specifications:

Engine

Cummins X15
18.7 CFM Air Compressor
1500 Watt Block Heater
Peak HP: 605 hp @ 1800 RPM
Peak Torque: 1950 lb-ft @ 1200 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: Independent front air suspension with 20,000 lb capacity
Rear: Non-torque reactive parallelogram air suspension with 23,000 lb capacity
Tag: Parallelogram air suspension and integrated passive steering tag axle with 14,000 lb capacity

Bilstein Shocks

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

Brakes

ABS; WABCO 6S/6M with Electronic Stability Control (ESC)
Front: Air Disc
Drive: Air Disc
Tag: Air Disc

Steering

Leather Smart Wheel with Integrated Memory Controls
Column: Power TRW Tilt & Telescoping

Fuel System

Fuel Tank: 200 gallon with dual side fill
DEF Tank: 15 gallon, dual side fill

Electrical System

Custom Modular 12v Electrical System
Batteries: Two 950 CCA
Alternator: 350 amp

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 X Line Energy Z 315/80R22.5 LRL
Tag: Michelin X Line Energy Z 315/80R22.5 LRL

Wheels

(6) Aluminum wheels with Dura-bright finish and dress kit
(2) Steel wheels on inside dual wheels

Wheelbase

316"



Premium Features:

- Comfort Drive™ Steering Assist System with 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 with Self-Leveling Feature Including Air Compressor for Extended Stays
- Passive Steer Tag Axle
- Spartan Passive Keyless Start (PKS)
- Spartan Digital Instrument Panel
- Side-Mounted Service Center
- 20,000 lb Towing Capacity

Spartan Advanced Protection System® (APS)

- Optional Collision Mitigation System with Adaptive Cruise Control
- Electronic Stability Control
- Automatic Traction Control (ATC)
- Spartan Safe Haul™ (Industry's only factory-chassis integrated air supply for tow vehicle brake systems)
- Tire Pressure Monitoring System



Specifications:

Engine

Cummins X15
18.7 CFM Air Compressor
1500 Watt Block Heater
Peak HP: 605 hp @ 1800 RPM
Peak Torque: 1950 lb-ft @ 1200 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: Independent front air suspension with 20,000 lb capacity
Rear: Non-torque reactive parallelogram air suspension with 23,000 lb capacity
Tag: Parallelogram air suspension and integrated passive steering tag axle with 14,000 lb capacity

Bilstein Shocks

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

Brakes

ABS; WABCO 6S/6M with Electronic Stability Control (ESC)
Front: Air Disc
Drive: Air Disc
Tag: Air Disc

Steering

Wood Grain & Leather Smart Wheel With Integrated Memory Controls
Column: Power TRW Tilt & Telescoping

Fuel System

Fuel Tank: 150 gallon with dual side fill
DEF Tank: 15 gallon, dual side fill

Electrical System

Custom Modular 12v Electrical System
Batteries: Two 950 CCA
Alternator: 270 amp

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 X Line Energy Z 315/80R22.5 LRL
Tag: Michelin X Line Energy Z 315/80R22.5 LRL

Wheels

(6) Aluminum wheels with Dura-bright finish and dress kit
(2) Steel wheels on inside dual wheels

Wheelbase

316"



2019 LONDON AIRE 45¹



Premium Features:

- Comfort Drive™ Steering Assist System with Variable Driver's Effort Control Feature
- SMART Steering Wheel with Leather
- Electronic Suspension Control System with Self-Leveling Feature Including Air Compressor for Extended Stays
- Passive Steer Tag Axle
- Spartan Passive Keyless Start (PKS)
- Spartan Digital Instrument Panel
- Side-Mounted Service Center
- 20,000 lb Towing Capacity

Spartan Advanced Protection System® (APS)

- Optional Collision Mitigation System with Adaptive Cruise Control
- Electronic Stability Control
- Automatic Traction Control (ATC)
- Spartan Safe Haul™ (Industry's only factory-chassis integrated air supply for tow vehicle brake systems)



Specifications:

Engine

Cummins X15
18.7 CFM Air Compressor
1500 Watt Block Heater
Peak HP: 605 hp @ 1800 RPM
Peak Torque: 1950 lb-ft @ 1200 RPM

Transmission

Allison 4000MH

Chassis ratings

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

Suspension

Front: Independent front air suspension with 20,000 lb capacity
Rear: Non-torque reactive parallelogram air suspension with 23,000 lb capacity
Tag: Parallelogram air suspension and integrated passive steering tag axle with 14,000 lb capacity

Blstein Shocks

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

Brakes

ABS; WABCO 6S/6M with Electronic Stability Control (ESC)
Front: Air Disc
Drive: Air Disc
Tag: Air Disc

Steering

Leather Smart Wheel
Column: Manual TRW Tilt & Telescoping

Fuel System

Fuel Tank: 150 gallon with dual side fill
DEF Tank: 15 gallon, dual side fill

Electrical System

Custom Modular 12v Electrical System
Batteries: Two 950 CCA
Alternator: 210 amp

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 X Line Energy Z 315/80R22.5 LRL
Tag: Michelin X Line Energy Z 315/80R22.5 LRL

Wheels

(6) Aluminum wheels with Dura-bright finish and dress kit
(2) Steel wheels on inside dual wheels

Wheelbase

316"



2019 MOUNTAIN AIRE 40' & 45'



Premium Features:

- Comfort Drive™ Steering Assist System with Variable Driver's Effort Control Feature
- SMART Steering Wheel with Leather
- Electronic Suspension Control System with Self-Leveling Feature Including Air Compressor for Extended Stays
- Passive Steer Tag Axle
- Spartan Passive Keyless Start (PKS)
- Spartan Digital Instrument Panel
- Side-Mounted Service Center
- 15,000 lb Towing Capacity

Spartan Advanced Protection System® (APS)

- Optional Collision Mitigation System with Adaptive Cruise Control
- Electronic Stability Control
- Automatic Traction Control (ATC)
- Spartan Safe Haul™ (Industry's only factory-chassis integrated air supply for tow vehicle brake systems)



Specifications:

Engine

Cummins ISX12
18.7 CFM Air Compressor
1500 Watt Block Heater
Peak HP: 500 hp @ 1800 RPM
Peak Torque: 1645 lb-ft @ 1100 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: Independent front air suspension with 20,000 lb capacity
Rear: Non-torque reactive parallelogram air suspension with 23,000 lb capacity
Tag: Parallelogram air suspension and integrated passive steering tag axle with 14,000 lb capacity

Blistein Shocks

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

Brakes

ABS; WABCO 6S/6M with Electronic Stability Control (ESC)
Front: Air Disc
Drive: Air Disc
Tag: Air Disc

Steering

Leather Smart Wheel
Column: Manual TRW Tilt & Telescoping

Fuel System

Fuel Tank: 150 gallon with dual side fill
DEF Tank: 15 gallon, dual side fill

Electrical System

Custom Modular 12v Electrical System
Batteries: Two 950 CCA
Alternator: 210 amp

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 X Line Energy Z 315/80R22.5 LRL
Tag: Michelin X Line Energy Z 315/80R22.5 LRL

Wheels

(6) Aluminum wheels with Dura-bright finish and dress kit
(2) Steel wheels on inside dual wheels

Wheelbase

270" & 318"



2019 DUTCH STAR 40' & 43'



Premium Features:

- Comfort Drive™ Steering Assist System with Variable Driver's Effort Control Feature
- SMART Steering Wheel with Leather
- Passive Steer Tag Axle
- Spartan Digital Instrument Panel
- Side-Mounted Service Center
- 15,000 lb Towing Capacity
- Spartan Safe Haul™ (Industry's only factory-chassis integrated air supply for tow vehicle brake systems)

Specifications:

Engine

Cummins L9
18.7 CFM Air Compressor
1000 Watt Block Heater
Peak HP: 450 hp @ 2100 RPM
Peak Torque: 1250 lb-ft @ 1400 RPM

Transmission

Allison 3000MH

Chassis ratings

40' GVWR: 49,000 lb
43' GVWR: 51,000 lb

40' Front GAWR: 17,000 lb
43' Front GAWR: 19,000 lb

Rear GAWR: 20,000 lb

40' Tag GAWR: 12,000 lb
43' Tag GAWR: 12,000 lb

40' GCWR: 64,000 lb
43' GCWR: 66,000 lb

Suspension

Front: 40': Independent front air suspension with 17,000 lb capacity
43': Independent front air suspension with 20,000 lb capacity

Rear: Non-torque reactive parallelogram air suspension with 20,000 lb capacity

Tag: Parallelogram air suspension and integrated passive steering tag axle with 12,000 lb capacity

Blstein Shocks

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

Brakes

ABS; WABCO 6S/6M
Front: Air Disc
Drive: Air Drum
Tag: Air Drum



Steering

Leather Smart Wheel
Column: Manual TRW Tilt & Telescoping

Fuel System

40'
Fuel Tank: 100 gallon with dual side fill
DEF Tank: 15 gallon, dual side fill

43'
Fuel Tank: 150 gallon with dual side fill
DEF Tank: 15 gallon, dual side fill

Electrical System

Custom Modular 12v Electrical System
Batteries: Two 950 CCA
Alternator: 210 amp

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 X Line Energy Z 315/80R22.5 LRL
43': Michelin XZA 365/70R22.5 LRL

Rear: Michelin X Line Energy Z 315/80R22.5 LRL
Tag: Michelin X Line Energy Z 315/80R22.5 LRL

Wheels

(6) Aluminum wheels with Dura-bright finish and dress kit
(2) Steel wheels on inside dual wheels

Wheelbase

276" & 312"



2019 VENTANA 40' & 43'



Premium Features:

- Comfort Drive™ Steering Assist System with Variable Driver's Effort Control Feature
- SMART Steering Wheel with Leather
- Passive Steer Tag Axle
- Side-Mounted Service Center
- 15,000 lb Towing Capacity
- Spartan Safe Haul™ (Industry's only factory-chassis integrated air supply for tow vehicle brake systems)



Specifications:

Engine

Cummins L9
18.7 CFM Air Compressor
1000 Watt Block Heater
Peak HP: 400 hp @ 2100 RPM
Peak Torque: 1250 lb-ft @ 1400 RPM

Transmission

Allison 3000MH

Chassis ratings

40' GVWR: 44,000 lb
43' GVWR: 44,600 lb

40' Front GAWR: 14,000 lb
43' Front GAWR: 14,600 lb

Rear GAWR: 20,000 lb

40' Tag GAWR: 10,000 lb
43' Tag GAWR: 10,000 lb

40' GCWR: 59,000 lb
43' GCWR: 59,600 lb

Suspension

Front: Integrated front air suspension and steer axle system with 14,600 lb capacity
Rear: Non-torque reactive parallelogram air suspension with 20,000 lb capacity
Tag: Parallelogram air suspension and integrated passive steering tag axle with 10,000 lb capacity

Bilstein Shocks

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

Brakes

ABS; WABCO 6S/6M
Front: Air Disc
Drive: Air Drum
Tag: Air Drum

Steering

Leather Smart Wheel
Column: Manual TRW Tilt & Telescoping

Fuel System

Fuel Tank: 100 gallon with dual side fill
DEF Tank: 10 gallon, driver's side fill

Electrical System

Custom Modular 12v Electrical System
Batteries: Two 950 CCA
Alternator: 210 amp

Cooling System

Rear-Mounted Radiator:
Parallel Air Flow System with Low Profile Radiator

Frame

Raised Rail Design for Frame Strength and Basement Storage

Tires

Front: Michelin 305/70R22.5 XRV LRL
Rear: Michelin 305/70R22.5 XRV LRL
Tag: Michelin 305/70R22.5 XRV LRL

Wheels

(6) Aluminum wheels with Accu-shield® finish and dress kit
(2) Steel wheels on inside dual wheels

Wheelbase

269" & 305"

SPARTAN IS HERE TO MAKE EVERY ADVENTURE WORRY FREE.

SAFE & SOUND: 24/7 service and support is just around the corner.

Your adventures on the road don't always happen from 9 a.m. to 5 p.m. Spartan Service and Support is just a phone call or click away to make traveling easy on your mind. A three-year complimentary roadside assistance plan through the Coach-Net® network includes access to over 40,000 service and repair facilities throughout the U.S. and Canada, and provides towing, fuel delivery, flat tire, jump start, lockout, winching, and RV mobile mechanic services, day or night—24/7/365.

You're never far from one of 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 all Spartan chassis.

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
- Plus more!

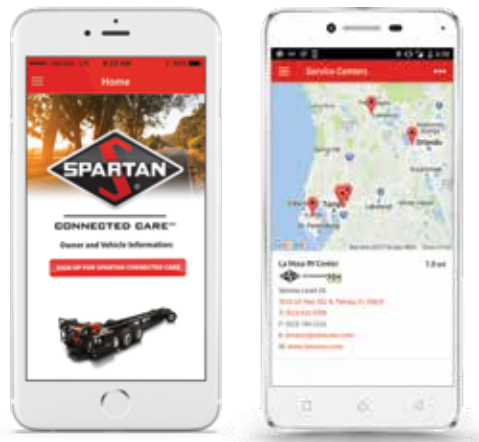
Industry-Best Warranty

Every Spartan chassis built for Newmar comes with a five-year/75,000-mile transferable warranty. Our chassis also include a 20-Year transferable warranty on frame & cross members as well as a five-year/100,000-mile Cummins Engine warranty and an Allison Transmission five-year/200,000-mile warranty. Complimentary roadside assistance from Coach-Net® is included for the first three years of ownership.

spartanmotors.com/rvservice



Spartan Connected Care®



"The training program is amazing. There is so much to learn and the instructors have so much to offer and share."

Rita Northrup
Newmar Owner

KNOW THE ROAD: Spartan Owner Training Academy

Spartan offers owners 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
- 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
- Discounts on parts & accessories

Welcome to the Spartan Family

Owning a Newmar motorhome 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 RVing and make the pastime fun and enjoyable for all who take to the road.

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

spartanmotors.com/rvevents

