





EXPERIENCE THE DIFFERENCE

The finest chassis exclusively made for luxury Class A diesel motorcoaches is a Spartan® RV chassis — the ride of choice for motorcoach owners who never settle for anything less than the best.

American made and backed by a rich 37-year heritage of innovation and manufacturing excellence, each chassis system and solution connects the road to the driver, merging safety and convenience for a luxurious, smooth ride with effortless handling.

When your motorcoach lives on a Spartan RV chassis, one of the most innovative, tech forward systems available in the industry, you experience luxury travel at its best.



QUALITY AND DURABILITY

Exceptional adventures begin from the ground up.

The Spartan RV Chassis is one of the best foundations in the industry.

Designed, engineered, and made in America with the finest components, the frame and cross member system fortifies your motorcoach, providing enhanced stability and chassis durability - so you can take to the road confidently, no matter where or when adventure calls.



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SAFETY AND INNOVATION

Safety, meet luxury.

The Spartan RV Chassis Tri-Pod Steering Wheel places more driving features and instrumentation right at your fingertips than ever before, so you can stay focused on enjoying the ride.

More convenience. Enhanced driver safety. Greater peace of mind.





The digital dash also integrates with the

Tri-Pod Steering Wheel and is engineered to receive direct,

clear notifications from the Spartan® RV Chassis Advanced

Protection System™, a suite of comprehensive safety technology.

Simply Advanced

Designed to make owning and operating a Class A diesel motorcoach safer and more intuitive, the Spartan RV Chassis digital dash features an expansive 15in. anti-glare integrated screen, custom designed for the best possible viewing experience.

Every feature of the traditional dashboard is advanced yet simplified, with all information consolidated in the state-of-the-art display, helping drivers see important coach diagnostics effortlessly.

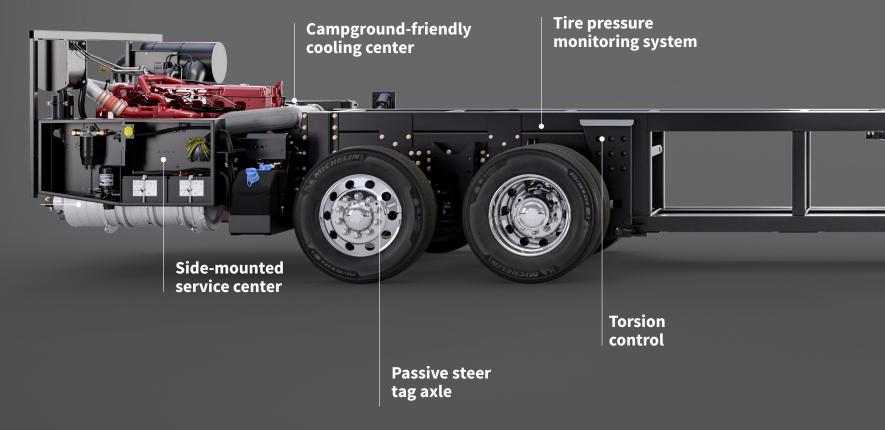
More connected. Better informed. Greater peace of mind.

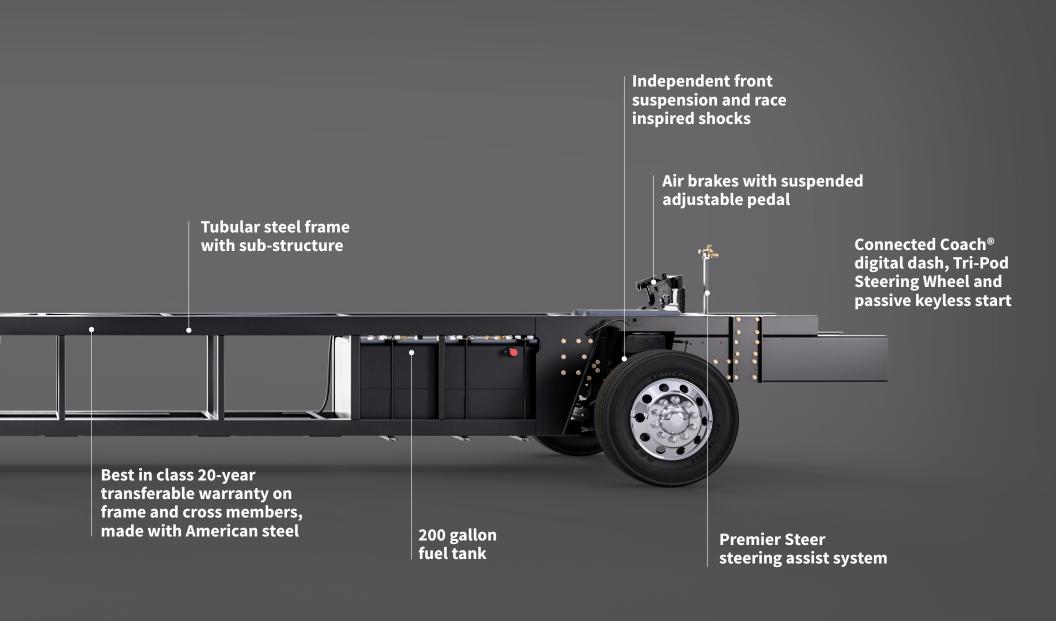
LUXURY RIDE AND SUPERIOR HANDLING

Riding Under Foretravel

A superior foundation, exclusively engineered for elite, luxury Class A diesel motorcoaches. Drive it and experience your most luxurious ride yet, courtesy of the custom-tuned shocks and best-in-class wheel cut.

Safe Haul® integrated vehicle braking system, the industry's original factory-chassis integrated air supply for tow vehicle supplemental brake systems







2024 REALM FS605 & REALM PRESIDENTIAL

ES 605

Spartan® RV Chassis Advanced Protection System™ (APS):

- Collision Mitigation System with Adaptive Cruise Control
- Electronic Stability Control
- Automatic Traction Control
- Safe Haul®, the industry's original factorychassis integrated air supply for tow vehicle supplemental brake systems
- Forward Collision Warning (FCW)

- Lane Departure Warning (LDW)
- Pedestrian Collision Warning (PCW)
- Headway Monitoring & Warning (HMW)
- Speed Limit Indication (SLI)

Premium Features:

- "Premier Steer" Steering Assist System
- Carbon fiber and leather Tri-Pod Steering Wheel with graphic instrument cluster navigation, screen view selection, wiper, phone, media, engine brake, and shade controls.
- Electronic Suspension Control System with Self-Leveling Feature
- Passive Steer Tag Axle
- Automatic rain sensing wiper controls

- Connected Coach® with 15" Display
- Tyron Multiband on Front Wheels
- Suspended Adjustable Pedals
- 20,000 lb Towing Capacity
- No Deductible, 24/7 Roadside Assistance for first 3 Years of Ownership
- 20-Year Transferable Warranty on Frame & Cross Members
- Fog-Maker Fire Suppression System for Engine Compartment

Specifications:

Engine Cummins X15

18.7 CFM Air Compressor 1500 Watt Block Heater

Peak HP: 605 hp @ 1800 RPM

Peak Torque: 1,950 lb-ft @ 1200 RPM

Transmission

Allison 4000MH 6-Speed Push-Button Shift Pad Shift Inhibit

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

Shocks Front:

Rear:

Bilstein 60 mm Koni FSD

Tag: Koni FSD

Brakes

ABS: WABCO 6S/6M Front: Air disc Drive: Air disc

Tag: Air disc

Parking: Push/Pull Knob, Brake Interlock
Auxiliary: Three-stage engine, Compression brake

Steering

Carbon fiber and leather Tri-Pod Steering Wheel with graphic instrument cluster navigation, screen view selection, wiper, phone, media, engine brake, and shade controls.

Fuel System

Fuel Tank: 200 gallon with dual fill DEF Tank: 15 gallon, dual 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, charge air cooler and integrated A/C condenser utilizing a modulated engine-driven cooling fan

Frame

Trussed, Torque-Box Structured Frame Design for Frame Strength, Reduced Camber and Improved Storage Capacity

Front: 14.25" x 3.5" x .31" Rear (Rail): 12.75" x 3.5" x .31" Rear(drop): 10" x 3.5" x .38"

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) Alcoa Dura-Bright Aluminum Wheels with Dress Kit
- (2) Steel Wheels on Inside Dual Wheels

Wheelbase

316"

SERVICE AND SUPPORT

Key to RV safety is a well-maintained coach.

At Spartan® RV Chassis, we make regular maintenance as convenient and easy as possible – while also providing the industry's best comprehensive warranty program.

Best-in-class warranty:

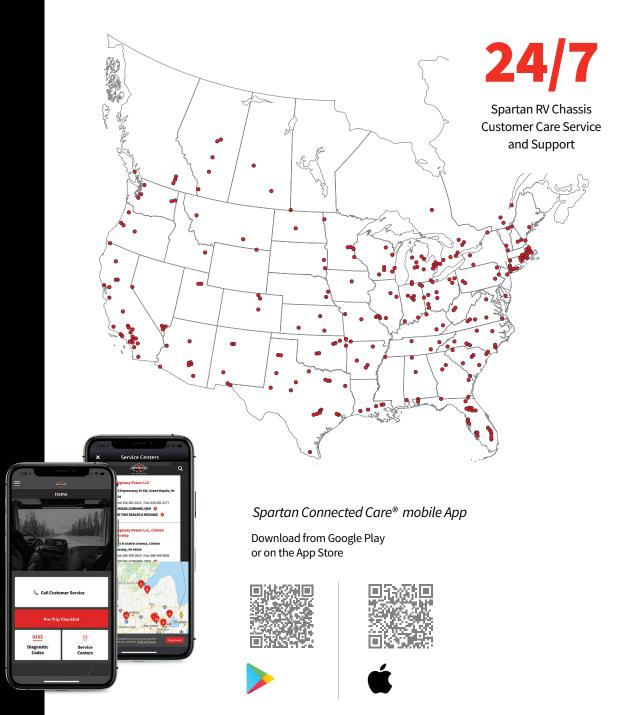
- 5-year/75,000-mile transferable warranty
- 20-year transferable warranty on frame and cross members
- 5-year/100,00-mile Cummins Engine warranty
- 5-year/200,000-mile Allison Transmission warranty
- 3 years complimentary roadside assistance from Coach Net®

24/7 service and support is just around the corner.

Adventures on the road are not always from 9 to 5. That's why our service and support network is available 24/7 with hundreds of authorized service centers just a phone call or click away.

- access to hundreds of Spartan RV Chassis authorized service centers across North America
- RV chassis mobile mechanic services
- towing, fuel delivery, flat tire, jump start, lockout, and winching

spartanrvchassis.com/service-support



EXTENDED FAMILY



Supporting our owners every mile of every journey.

Spartan® RV Chassis offers owners an exclusive training program, focused 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. Program curriculum includes:

- Chassis troubleshooting including:
 - Electrical
 - Air systems
 - Suspensions
- Chassis maintenance
- Weighing unit/tire pressure
- Spartan RV Chassis customer
 product support/warranty
 information

- On-the-road drive time with a certified instructor
- Walk-around of coach with a qualified Spartan RV Chassis technician
- Factory tour
- Discounts on parts& accessories

25+Training sessions annually

500+ Participants in 2021



spartanrvchassis.com/training









LET US HELP

Finding the right Class A RV chassis can prompt some questions. Let us know how we can help you find the right fit.

CONTACT US

CALL US





When the road gets rough Look for the Red Diamond.

When you're on the road, you want to feel safe, sound, and secure. Red Diamond is there for you, providing genuine aftermarket solutions for your luxury motorcoach. Red Diamond authorized products are available at all Spartan RV Chassis service centers.



Aftermarket Solutions.





CUSTOMER SERVICE: 800.543.4277

PARTS: 800.722.3025