

RECREATIONAL VAN DESIGNS

CUSTOM VAN CONVERSIONS



230 Harris Ave Unit 20
Sacramento, CA 95838
916-750-0505

2021 Mercedes Sprinter (144)

25 July, 2020

Vehicle

2021 Mercedes Sprinter 4x2 2500 4-cylinder gasoline engine

1. (See specifications sheet attached).

Exterior Features

- **RVD** vans are all custom painted in-house with our proprietary blend of Kevlar-based bedliner colors giving it a textured, matte finish; this van gray/black
- **Backwoods Adventure Mods roof rack**- with viewing/storage perforated platform, side mount ladder (driver side)
- **CA Tuned Off-road** Hammerhead bumper with auto-winch
- 5x **Black Rhino** wheels (5th wheel mounted on rear door), LT265/70R17/10-Toyo, Open Country LT III tires
- **Terra Wagen** fender flares and hood flare
- **MaxxFan Plus** Model 4500k with remote opening (smoke)
- **Vannon**- side step and running rails
- **AM Auto slider windows**- AM Auto slider windows and screens (both sides), bunk slider windows, and rear (barn door) fixed windows
- **Furion Shore Power plug**- 30AMP dogbone plug to 20AMP plug-n-play.

Undermount Features

- **RB Components Grey water tank-** 20GAL undermount tank (located behind/underneath driver seat).
- **Furion Shore power-** In rear of vehicle equipped with 25ft cord w/ 30AMP locking female end and 20AMP plug for charging Lithium batteries

Interior Features

- **Lost Hiway Customs (aluminum)**
 - Driver side rear 2-bay cabinet
 - Passenger side rear 2-bay cabinet
 - Galley upper 2-bay cabinet

Kitchen/Galley lower cabinet (aluminum)

- Aluminum galley
- Natural butcher block countertop
- Double drawers
- Isotherm Drawer65 refrigerator/freezer- slide out drawer
- Cabinet door lower right
- USB/12V and 110V plugs
- Water pump switch
- **Lost Hiway Customs bed/bench combo**
 - Removable 2-panel bed system
 - Transitions to table w/removable back cushions
 - Slider tray (60") for storage/bike storage (installation not in pictures).
- **Lost Hiway Customs toilet slider box (aluminum)-** sliding toilet box w/dometic cassette toilet (will fit Laveo and/or compost toilets).
- **Sidewalls/ceiling panels-** RVD custom Alder with natural stain/seal

Electrical

- All wiring for appliances and lighting including fuses, shut-off switches and bus bars
- USB chargers on both sides of bed and galley
 - 110v outlets on galley, slider door and rear doors
 - LED under cabinet lights (1 light per cubby, centered) on dimmers 3000k warm yellow.
 - LED ceiling lights (5) on dimmer, 4000k warm white

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- Switch at galley for motorized ball valve for gray tank dump
 - Battleborn Batteries 2000W multiplus compact 120v inverter/charger
 - Battleborn Batteries (2) 12V 100Ah (total 200Ah) lithium batteries
 - VE.Bus smart dongle
 - Victron BAM03071200R battery monitor with Bluetooth
 - AMA Renogy DC to DC onboard battery charger
 - Furion Shore Power receptacle, adaptor head and extension cord

Flooring

- Coin floor laminate (gray) on marine grade sub-floor w/ RB components floor extension

Plumbing

- 20 Gallon potable water tank (wheel mount, driver side) located in wheel well box
- 20 Gallon gray water tank with overflow (exterior undermount (under galley)
- Hot water heater- Bosch portable tankless water heater 4 GAL, 3GPM).
- Electric water pump
- Exterior shower unit on back of driver side wheel well box
- Bike hose on back of driver side wheel well box
- Fresh water fill valve

Insulation

- Waterproof all penetrations to prevent water intrusion
- Noico sound deadening on all open areas
- Thinsulate 600 insulation for (hypoallergenic and hydrophobic) for walls and ceiling

Accessories

- Isotherm Drawer 65 Fridge
- Electric single burner (portable/stowable)
- Quartz sink
- Hot and cold faucet
- Custom Sunbrella cushions for bed/bench

Health and Safety

- CO2 alarm

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- Fire Extinguisher