

RECREATIONAL VAN DESIGNS

CUSTOM VAN CONVERSIONS



Recreational Van Designs

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

2020 Mercedes Sprinter (170)

25 July, 2020

Vehicle

2020 Mercedes Sprinter 4x4 2500

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
- **Aluminess** low-profile roof deck with viewing/storage platform, awning, side mount ladder, and Baja Designs squadron Sport LED light (total 4 across front-side of roof deck for maximum visibility)
- **CA-Tuned Off-road Hammerhead bumper** with Baja Design LED lights (2) with auto-winch
- 5x Journey **Black Rhino wheels** (5th wheel mounted on rear door), LT245/70R17/10-Toyo, Open Country A/T III tires
- **Terra Wagen** fender flares and hood flare
- **MaxxFan Plus Model 4500k** with remote opening

- **Carr LD Hoop step** (driver and passenger side)- step assist

Undermount Features

- 5 Gallon propane tank- Behind drivers side door
- Grey water tank- Replaces spare tire under rear of vehicle
- Shore power- In rear of vehicle equipped with 25ft cord w/ 30AMP locking female end and 20AMP plug for charging Lithium batteries
- Propane tank- 5.5 gallon (Manchester model 6813) mounted under driver side door

Suspension

- Rear suspension- Sprintek 4x4 air suspension kit w/Air Lift wireless control
- Front suspension- Agile Offroad front coil over, heavy duty conversion for sprinters w/Fox shocks

Interior Features (interior design) by ZENVANS

- **ZENVANS bamboo/aluminum premium design**
 - Driver side rear 3-bay cabinet
 - Passenger side rear 2-bay cabinet
 - Galley upper 2-bay cabine

Kitchen/Galley lower cabinet (ZENVANS)

- Aluminum frame and bamboo panels
- Paperstone countertop
- Slide pantry- lower center
- Isotherm Drawer65 refrigerator/freezer- slide out drawer
- Cabinet door lower left
- **3-Panel bed system (ZENVANS)**
 - Removable/stackable 3-panel bed system
 - Hung on wall-mounted rails
- **Bedside Cubby (ZENVANS)**
 - 3-bay oversized bedside cabinet
- **Bamboo folding gear drying rack (ZENVANS)**

- Mounted to slider door
- **Bamboo ceiling slats (ZENVANS)**
- **Bamboo wall panels (ZENVANS)**

Electrical

- Electrical cabinet (bamboo) on passenger side (located under bed)
- All wiring for appliances and lighting including fuses, shut-off switches and bus bars.
- USB chargers on both sides of bed,
 - 110v outlets on both sides of van (between bed and Galley), near bed on passenger side.
 - LED under cabinet lights (1 light per cubby, centered) on dimmers 3000k warm yellow.
 - LED ceiling lights (5) on dimmer, 4000k warm white
 - 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
 - Shore Power receptacle, adaptor head and extension cord

Flooring

- Shaw Floors laminate wood planks custom install (dark grey off-set)

Plumbing

- 20 Gallon potable water tank (wheel mount, driver side) located under bed
- 20 Gallon gray water tank with overflow (exterior undermount rear of vehicle)
- Hot water heater- Ecotemp LF portable tankless water heater (110V, 1.5GPM)
- Electric water pump-
- Exterior shower unit on back of driver side water cabinet.

Insulation

- Waterproofing 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
- Propane cooktop
- Stainless steel sink
- Hot and cold faucet
- 10" memory foam mattress

Health and Safety

- CO2 alarm
- Fire Extinguisher