

Class B camper van maintenance schedule

A van conversion. This covers the van chassis and the compact house. 32 tasks: 12 chassis, 20 house.

4 monthly 4 every 3 months 9 every 6 months 6 yearly 1 every 2+ years 6 by mileage 2 seasonal

CHASSIS 12 TASKS

TASK	HOW OFTEN	NOTES	SOURCE
Engine oil & filter	Every 10,000 mi	Synthetic — 20k hwy / 10k severe (Service A/B)	Mercedes Sprinter RV schedule
Fuel filter (diesel)	Every 20,000 mi	20k / 1 yr — halve on B20 biodiesel	Mercedes Sprinter RV schedule
DEF level	Every 3 months	Refill before reduced-power mode	Mercedes Sprinter RV schedule
Transmission fluid & filter	Every 40,000 mi	7G-Tronic — 40k first, then 60k / 3 yr	Mercedes Sprinter RV schedule
Brake fluid flush	Every 2 years	DOT 4+ — every 2 yr	Mercedes Sprinter RV schedule
Brake pads & rotor inspection	Every 20,000 mi		Mercedes Sprinter RV schedule
Engine air filter	Every 20,000 mi		Mercedes Sprinter RV schedule
Serpentine belt	Every 60,000 mi	Inspect for cracks	Mercedes Sprinter RV schedule
Tire pressure & wear	Monthly	Set cold, to load	Michelin RV tire guide
Tire age check	Yearly	Replace at 6–7 yr regardless of tread	Michelin / Goodyear RV
Chassis battery	Every 6 months	Terminals, charge, hold-down	iRV2 community consensus
Wheel lug re-torque	Yearly	Re-torque after wheel service	Mercedes Sprinter RV schedule

HOUSE 20 TASKS

TASK	HOW OFTEN	NOTES	SOURCE
Roof seal & penetrations	Every 3 months	Check fan, solar, vent seals	iRV2 community consensus
House battery (lithium)	Every 3 months	Check BMS, state of charge, connections	Battle Born / Victron
DC-DC & shore charger	Every 6 months	Check output, fuses, connections	Victron / Renogy
Solar panels & controller	Every 6 months	Clean panels, check MPPT output	Victron / Renogy
Inverter	Every 6 months	Check output, vents, GFCI	Victron / Renogy
Fresh water sanitize	Every 6 months	¼ cup bleach / 15 gal, then flush	RVIA / CDC potable water
Gray tank flush	Monthly		iRV2 community consensus
Water pump & strainer	Every 6 months	Clean strainer, check for leaks	iRV2 community consensus
Water heater service	Yearly	Truma/Suburban — descale; anode if tank type	Truma / Suburban manual
Cabin heater service	Yearly	Webasto/Espar/Propex — combustion check & clean	Webasto / Espar manual
Compressor fridge	Every 6 months	Clean coils, check door seals (12V)	Dometic / Isotherm
Roof fan	Yearly	Clean, lube, check lid seal	iRV2 community consensus
Propane leak test	Every 6 months	If propane-equipped — soapy water test	NFPA 1192 / RVIA
CO / LP detector	Monthly	Test monthly — replace 5 yr from power-on	MTI Industries / RVIA
Smoke detector	Monthly	Test monthly, battery yearly	NFPA / RVIA
Fire extinguisher	Yearly	Check gauge & pin	NFPA / RVIA
Window & door seals	Every 6 months	Inspect & treat with 303	iRV2 community consensus
GFCI & 120V outlets	Every 3 months	Press test / reset	iRV2 community consensus
Winterize	Seasonal: Oct–Nov	Blow out / antifreeze before first freeze	iRV2 community consensus
De-winterize	Seasonal: Mar–May	Sanitize & pressure-test in spring	iRV2 community consensus

Rigly · rigly.aiappnation.com/rv-maintenance-schedule · Starting points only: follow your owner's manual.