

Bus conversion pre-purchase inspection checklist

Motor

leaks
hoses, lines
filters
oil
coolant
belts
injectors
wiring
oil pressure
pistons/rings
bearings
fans & belts

Exhaust system

Muffler
Pipes/clamps

Radiator

leaks
hoses
fans

Fuel delivery

leaks
pump
pressure
lines
filter
tank

Transmission

leaks
Shift smoothly
Linkage - changing gears
fluid

Differential

oil
leaks

Electrical

Battery - Start
alternator
fuse service box
cables
wiring harness
headlights
turn signals
running lights
horn
wiper motor
windshield cleaner

Tires

tread depth
sidewall condition
rubbing/cracks/patches
age- date code

Rims

condition
lug bolts and studs

Steering

steering box
tie rods
pitman arm
power steering pump
lines, hoses
wheel play
alignment

Suspension

air bags
hoses
leaks
pressure
shocks

Brakes

drums
lining
hoses
emergency brake
leaks
Jake

Air compressor

tank
lines
pump

Dash

working gauges
working switches
defrost heating
dash air

Coach

Exterior

body

rust, corrosion, damage, repairs:

body, panels, rivets

doors/hinges/locks

storage bays (1)

wheel wells

engine compartment

frame

rubber seals around lights/panels

paint

windows (2)

moulding

glass

leaks

open/close/lock

mirrors

roof

leaks

seams

mountings

Electrical

Battery - House

Generator

Inverter

house A/C

fuse box (3)

sub-panel

shore power

Plumbing

leaks

design

fitment, function

storage tanks

hoses

valves

waste

fresh water

water pump

Interior

kitchen sink

bathroom sink

toilet

shower

oven

refrigerator

stereo, DVD, etc.

TV

lighting

shades

electric outlets

rattles

Propane

hoses

valves

heating

stove

awning

leveling system

(1) Look at the wooden floor from inside the baggage bays - see if the torsion bars for the doors are pulling the floor out of shape.

(2) Look around all of the windows for bondo or any other body filler. These areas were made of steel and are prone to rust out.

(3) Look at the electrical panel next to the driver's seat under the side window - you have to remove screws and check the condition of the floor and wiring. If that window leaks, the wiring can go bad (especially if it is cloth) and the floor can go bad.