2018-2023 Chevrolet Traverse | Easy | 15-30 minutes | $25 DIY

TOOLS

OBD-II scanner compatible with the vehicle
Flashlight Notebook or phone for codes and freeze-frame data Safety glasses

PARTS

OBD2 scanner $25.00

STEPS

1. **Confirm warning severity - A steady light with the 3.6-liter V6 running normally is a** fault to diagnose soon. A flashing light signals a severe misfire that can overheat the catalytic converters - back off the throttle and arrange diagnosis promptly instead of dri...
2. **Connect the OBD-II scanner - Switch the ignition ON and connect. A scanner showing live** data is important for this V6: camshaft/crankshaft correlation PIDs, desired versus actual cam angles, fuel trims, and misfire counters are the values that matter.
3. **Read and record codes - Write down every confirmed, pending, and permanent code plus** freeze-frame data before clearing anything. The 3.6L V6 family is documented for timing-correlation faults - P0008, P0016, P0017, P0018, P0019 - from stretched timing chains...
4. **Check the likely cause - For P0496, test the purge solenoid for vacuum at idle on the** canister side; for EVAP leaks, reseat the cap and trace hoses. Never clear a timing code and assume it is fixed.
5. **Repair and verify - Rescan afterward - a returning P0008/P0017 means the timing fault is** real and needs professional repair promptly, since a jumped chain can cause severe engine damage. A purge-valve fix is confirmed by clean starts after your next fill-up.

TORQUE

ezcarfix.com