

Current Vehicle: 1998 Dodge Truck RAM 1500 1/2 ton 4WD 5.9L MFI

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Diagnosis

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Here's what we think may be wrong with your car and what may be causing it. The list goes from the most likely problem to the least likely. Check out our [Product and How To](#) pages for more information about particular parts.

Keep in mind, this is a general diagnosis. Your car may not have the parts we list as potential problems. If you're not sure if you car has a particular part, check your owner's manual.

Feels+like	Change
Misfiring	Change
Accelerating	Change
Engine	Change

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Priority	Action	Part Type	Cause
1	Inspect	Wireset	Damaged, worn, or deteriorating spark plug or coil wire(s).
2	Inspect	Spark Plug	Fouled, damaged or broken spark plug(s).
3	Inspect	Spark Plug Gap	Incorrectly gapped spark plug(s).
4	Inspect	Ignition Timing	Incorrectly adjusted engine timing.
5	Inspect	Fuel Filter	Clogged or dirty fuel filter
6	Inspect	Rotor - Ignition	Damaged, worn, or corroded ignition rotor.
7	Inspect	Distributor Cap	Loose or cracked distributor cap
8	Inspect	Distributor Cap And Rotor Kit	Loose, cracked, or worn distributor cap and ignition rotor.
9	Inspect	Fuel System Pressure	Incorrect fuel pressure being delivered to carburetor or fuel injection system.
10	Inspect	Fuel Pump	Improperly functioning fuel pump or circuits.
11	Inspect	Fuel Tank	Contaminated fuel from rusted or deteriorated fuel tank.
12	Inspect	Distributor	Worn, loose or incorrectly adjusted distributor.
13	Inspect	Air Charge Sensor	Damaged or faulty air charge sensor or air charge sensor circuit.
14	Inspect	Barometric Pressure Sensor	Damaged or faulty barometric pressure sensor or barometric pressure sensor circuit.
15	Inspect	Camshaft Interrupter-Magnet	A Damaged or faulty camshaft interrupter-magnet will cause the camshaft position sensor to receive and transmit incorrect ignition and fuel delivery information.
16	Inspect	Camshaft Position Sensor	A Damaged or faulty camshaft position sensor will transmit incorrect ignition and fuel delivery information.
17	Inspect	Crankshaft Position Sensor	Damaged or faulty crankshaft position sensor or circuit.
18	Inspect	EGR Position Sensor	Loose or faulty egr position sensor or circuit.
19	Inspect	EGR Valve	Clogged, dirty or improperly functioning or defective egr valve.
20	Inspect	Electronic Spark Control Module	Faulty spark advance system or system components.

21	Inspect	Engine Control Computer	Damaged or faulty engine control computer.
22	Inspect	Fuel Injector	Plugged, dirty or poorly connected fuel injector.
23	Inspect	Fuel Injector Pressure Regulator	Faulty fuel injector pressure regulator or circuit.
24	Inspect	Fuel Pump Strainer	Clogged or corroded fuel pump strainer
25	Inspect	Camshaft	Worn or scored camshaft lobes may affect proper fuel intake, compression, combustion and exhaust.
26	Inspect	Head Gasket - Performance	Head gasket leaking coolant into cylinders
27	Inspect	MAP Sensor	Improperly connected or faulty m.a.p. sensor.
28	Inspect	Mass Air Flow Sensor	Improperly connected or faulty mass air flow sensor.

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