

Wheels: An e-mail from John says, “We have a 4-cylinder, 1990 Jeep Wrangler that runs good. Our problem is that the oil gets sucked out of the bottom of the engine and blows out the top of the engine and valve covers (not blowby). Can you help?”

Halderman: This oil problem is usually due to a clogged positive crankcase ventilation (PCV) valve or hose. The purpose of this system is to draw the crankcase fumes from the crankcase of the engine and introduce them back into the intake system where they are then drawn into the combustion chamber and burned. If the PCV valve becomes clogged or the related rubber hoses collapse, then these crankcase fumes (oil vapor) escape and cover the engine engine. This should be a low cost (less than \$100) repair.

