

HMMWV...

Geared Hub Flub

MECHANICS, WHAT YOU EXPECT *ISN'T* ALWAYS WHAT YOU GET.

WHAT CAN YOU FIND IN THE HMMWV'S GEARED HUBS?



IT'S POSSIBLE. READ ON...



That's because the vent line from the geared hub is connected to the vent line from the fuel pump. But for fuel to get into the geared hubs, the fuel lift pump diaphragm must be leaking. If the pump is leaking, your truck could also be hard to start or run rough.

Pump problems can cause fuel to be pushed into the vent lines, and since the geared hubs are the lowest points in the vent system, the fuel tends to go there.

Fuel and gear oil don't lube well. That combo damages hub gears. Plus, too much liquid in the geared hubs leads to blown seals.

Remember, finding fuel in the geared hubs is not common. But when you do, replace the fuel lift pump with NSN 2910-01-168-7905. Then replace the hub gear oil. You need to blow out the vent system with compressed air to get rid of the fuel.

FUEL AND GEAR OIL TOGETHER *DON'T* LUBE WELL. COULD BE THE VENT LINE!

