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GM EVO Power Steering Pump Doesn't Have Enough Ports

Application All Saginaw power steering pumps equipped with an Electronic Variable Assist valve (EVO).

Problem CARDONE™ replacement pump has only one port and no pressure fitting. The original unit has two ports.

Cause The extra port is actually a special adapter that is not supplied with the replacement unit. The adapter and EVO valve must be transferred to the replacement unit.

Solution To transfer the valve and adapter, first unscrew the EVO valve. With the valve removed, apply side-to-side turning pressure to the adapter. The adapter should loosen. Slide adapter out of pump housing (see picture of separated components). Thoroughly clean the valve and adapter, then install in reverse order of removal. Be sure supplied piston and spring are installed in replacement unit before assembling adapter.

