

CARDONE™ ProTech®

Supporting Today's Vehicle Technician



A Filter In Line Saves Time

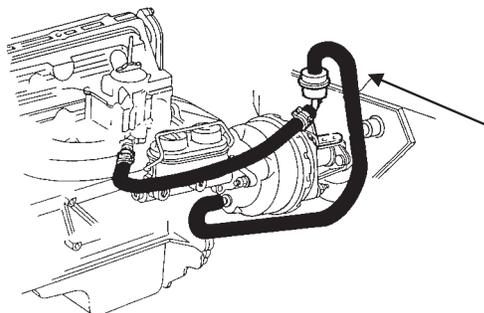
Application All gasoline vehicles with vacuum power brake boosters.

Problem Premature Booster failure; improper operation.

Cause Gasoline, gas fumes, or moisture have entered the booster damaging internal rubber components.

Solution Remove vacuum line from booster and check vacuum hose for gas odor. If present, the source of gas **MUST** be eliminated before replacing booster.

- Check the operation of in-line check valves, vacuum vent valves or delay valves. Replace as necessary.
- Check vacuum hose routing. Do not eliminate any loops in the line because they function as moisture and vapor traps.
- Replace the in-line charcoal filter and position exactly as the original. If not filter equipped, installation of an aftermarket filter is recommended.
- Check PCV system. Replace valve or repair system as necessary.
- Check for leaking injectors or carburetor. Improper operation could cause an excessive rich condition.



EXAMPLE OF IN-LINE FILTER
AND HOSE LOOP