

## REROUTE THAT PVC SYSTEM

### Vehicles affected:

1985-1997 Ford Trucks, Broncos, and Vans with 5.0L and 5.8L engines.

### Problem:

Failure of the rear piston, rod, or rod bearing (cylinders 5 & 8). After discussing the situation with several installers, the problem has been narrowed down to the PCV system. This picks up crankcase gasses from above the #8 cylinder and dumps into the back of the intake.



### Solution:

Reroute the PCV valve vacuum supply hose. Follow these steps:

1. Plug the 3/8" (pipe) thread hole in the rear of the plenum where the PCV valve hose is connected.
2. Drill and tap a 3/8" pipe thread hole in the center of the plenum and thread the PCV connector into it.
3. Reconnect the PCV valve vacuum supply hose to the new location.
4. Be sure the drain hole in the baffle is open. The baffle is under the PCV location in the valve cover.

