

1974-79 EXHAUST EMISSION SYSTEMS

Subaru Crankcase Ventilation

3-403

All Models

DESCRIPTION

The crankcase ventilation system is designed to prevent crankcase fumes and vapors from entering atmosphere. System consists of a sealed oil filler cap, rocker covers, air cleaner, PCV valve, and various connecting lines.

OPERATION

Blow-by gases from number 2 and number 4 rocker covers are controlled and directed by the PCV valve into the intake manifold to be burned. Fresh air is drawn into number 1 and number 3 rocker covers from the clean side of air cleaner to ventilate crankcase.

MAINTENANCE

Every 30,000 miles or 30 months, check all hoses and connections for leakage or deterioration and replace PCV valve.

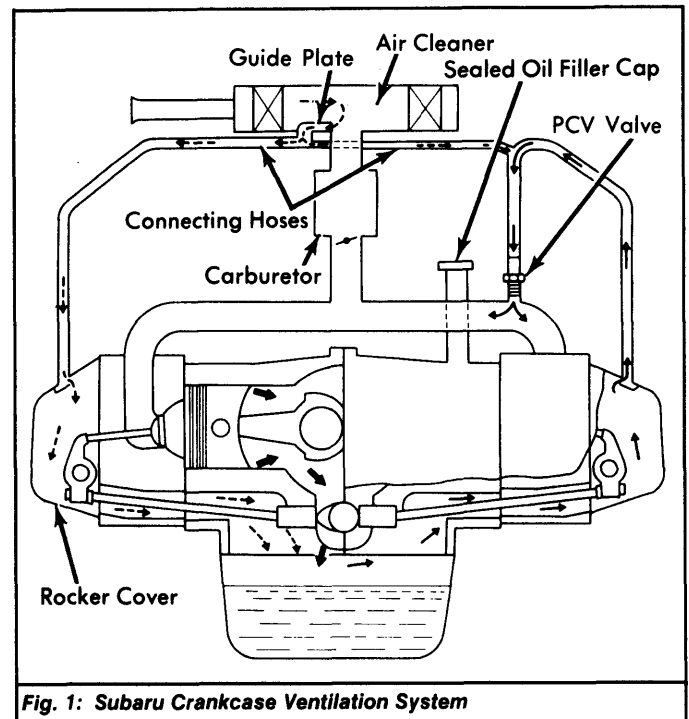


Fig. 1: Subaru Crankcase Ventilation System