

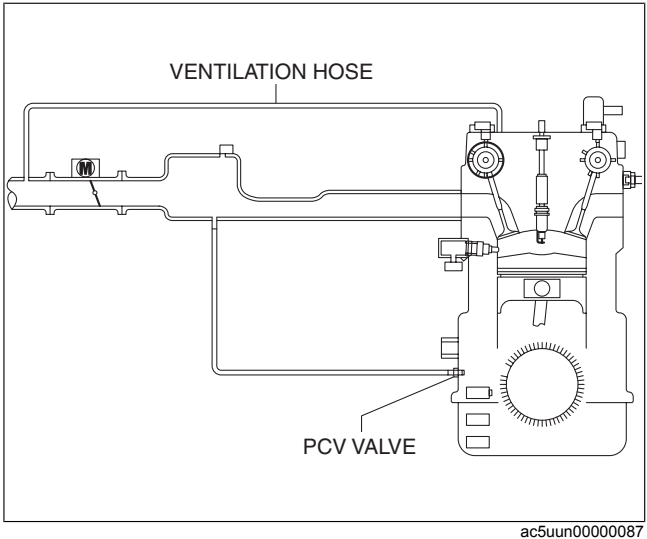
POSITIVE CRANKCASE VENTILATION (PCV) SYSTEM [SKYACTIV-G 2.0, SKYACTIV-G 2.5]

id0116zb148900

Purpose, Outline

- Prevents release of blow-by gas (unburnt gas) into the atmosphere.
- The intake manifold vacuum introduces blow-by gas to the intake manifold via the PCV valve and the ventilation hose.

System Diagram



Structure

- The positive crankcase ventilation system consists of the following parts:

Part name	Reference
PCV valve	(See POSITIVE CRANKCASE VENTILATION (PCV) VALVE [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)
Ventilation hose	—