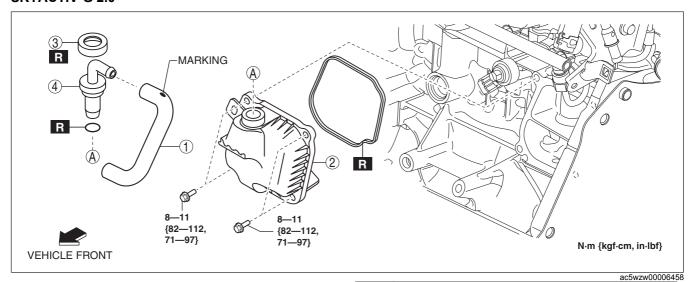
POSITIVE CRANKCASE VENTILATION (PCV) VALVE REMOVAL/INSTALLATION [SKYACTIV-G 2.0, SKYACTIV-G 2.5]

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- 1. Disconnect the negative battery cable. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5]) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (WITHOUT i-stop)].)
- Remove the intake manifold. (See INTAKE-AIR SYSTEM REMOVAL/INSTALLATION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)
- 3. Remove in the order indicated in the table.
- 4. Install in the reverse order of removal.

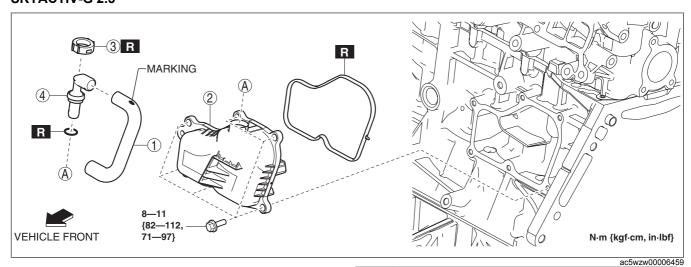
SKYACTIV-G 2.0



PCV hose
(See PCV Hose Installation Note.)
Oil separator
Retainer
(See Retainer Removal Note.)
(See Retainer Installation Note.)

PCV valve

SKYACTIV-G 2.5



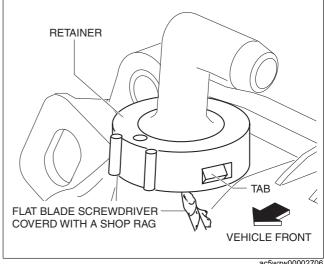
1	PCV hose
	(See PCV Hose Installation Note.)
2	Oil separator
	Retainer
3	(See Retainer Removal Note.)
	(See Retainer Installation Note.)

4 PCV valve

Retainer Removal Note

Caution

- · Be sure to follow the removal procedures below to prevent the leakage of blow-by gas caused by the damage to the tab of the oil separator or the oil separator itself.
- 1. Insert a flat blade screwdriver with its tip wrapped in a shop rag into the gap between the retainer and the oil separator as shown in the figure.
- 2. Spread the side surface of the retainer outward to dismount it with attention to the tab.



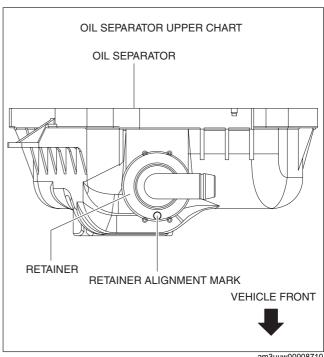
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Retainer Installation Note

Caution

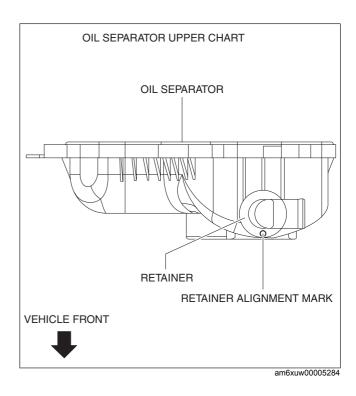
- Be sure to replace the old retainer with a new one to prevent the escape of blow-by gas. Reinstalling the old retainer will reduce airtightness.
- 1. Make sure that the retainer alignment mark is directed as shown in the left diagram before installing the retainer to the oil separator.

SKYACTIV-G 2.0



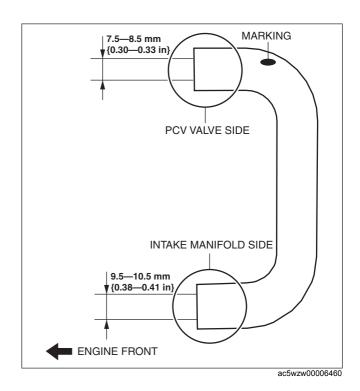
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SKYACTIV-G 2.5



PCV Hose Installation Note SKYACTIV-G 2.0

 Install the end of the PCV hose on the marking side (PCV hose with smaller inner diameter) to the PCV valve.



SKYACTIV-G 2.5

 Install the end of the PCV hose on the marking side (PCV hose with the larger inner diameter) to the PCV valve.

