Last Modified: 12-04-2024	6.11:8.1.0	<b>Doc ID:</b> RM100000029UWD
Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 - ]
<b>Title:</b> M20A-FXS (EMISSION CONTROL): PCV VALVE: INSPECTION; 2023 - 2024 MY Prius Prius Prime [12/2022 - ]		

# **INSPECTION**

# **PROCEDURE**

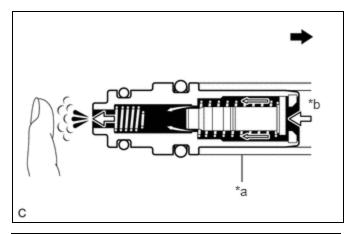
## 1. INSPECT PCV VALVE (VENTILATION VALVE SUB-ASSEMBLY)

#### Pre-procedure1

(a) Install a hose to the PCV valve (ventilation valve sub-assembly).

#### Procedure1

- (b) Check PCV valve (ventilation valve sub-assembly) operation.
  - (1) Blow air into the cylinder head sub-assembly side, and check that air passes through easily.



*a	Hose
*b	Air
<b></b>	Cylinder Head Sub-assembly Side

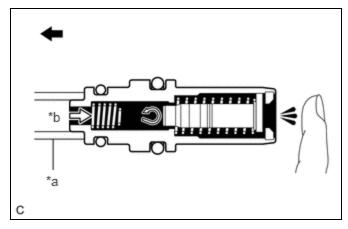
#### **CAUTION:**

Do not suck air through the valve.

Petroleum substances inside the valve are hazardous to your health.

If the result is not as specified, replace the PCV valve (ventilation valve sub-assembly).

(2) Blow air into the intake manifold side, and check that air passes through with difficulty.



*a	Hose
*b	Air
<b>→</b>	Intake Manifold Side

#### **CAUTION:**

Do not suck air through the valve.

Petroleum substances inside the valve are hazardous to your health.

If the result is not as specified, replace the PCV valve (ventilation valve sub-assembly).

## Post-procedure1

(c) Remove the hose from the PCV valve (ventilation valve sub-assembly).



