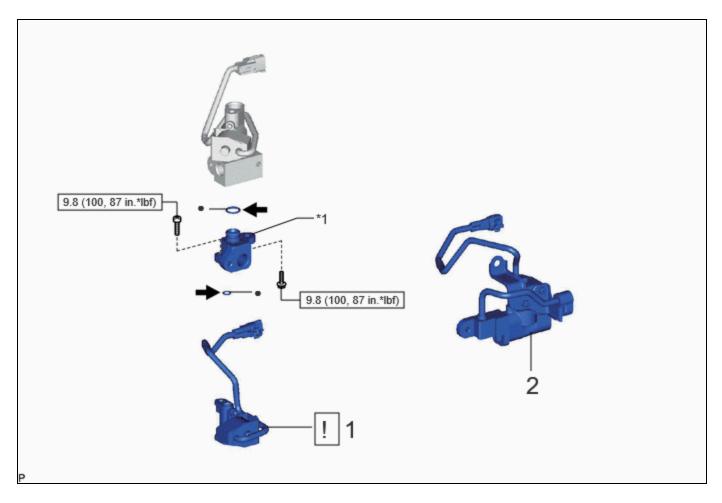
Last Modified: 12-04-2024	6.11:8.1.0	Doc ID: RM10000002AXEN			
Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [03/2023 -	]		
<b>Title:</b> HEATING / AIR CONDITIONING: HIGH PRESSURE MAGNETIC VALVE: INSTALLATION; 2023 - 2024 MY Prius Prius Prime [03/2023 - 1]					

# **INSTALLATION**

# **CAUTION / NOTICE / HINT**

## **COMPONENTS (INSTALLATION)**



PROCEDURE	PART NAME CODE	!		<b>\$</b>
1 NO. 2 MAGNET VALVE ASSEMBLY	88690N	INFO	-	-
2 NO. 1 MAGNET VALVE ASSEMBLY	88690M	-	-	-

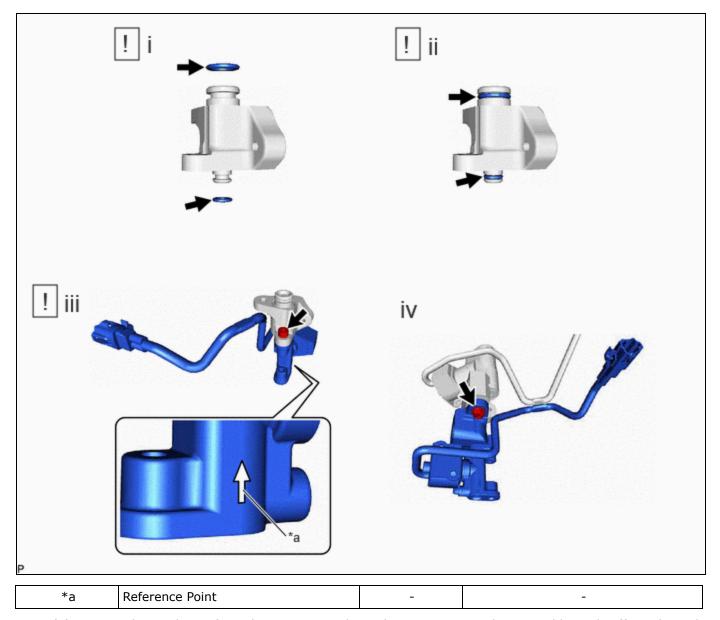
*1 VALVE TO CONNECTOR TUBE		-	-

12/15/24, 6:15 PM HEATING / AIR CONDITIONING: HIGH PRESSURE MAGNETIC VALVE: INSTALLATION; 2023 - 2024 MY Prius Prius Prime [03/...

	N*m (kgf*cm, ft.*lbf): Specified torque	•	Non-reusable part
<b>→</b>	Compressor oil ND-OIL 11 or equivalent	-	-

## **PROCEDURE**

### 1. INSTALL NO. 2 MAGNET VALVE ASSEMBLY



(1) Remove the vinyl tape from the connector tube and No. 2 magnet valve assembly, and sufficiently apply compressor oil to 2 new O-rings and the fitting surface of the valve to connector tube.

## Compressor Oil:

ND-OIL 11 or equivalent

(2) Install the 2 O-rings to the valve to connector tube.

#### **NOTICE:**

Keep the O-ring and O-ring fitting surface free from foreign matter.

(3) Using a 5 mm hexagon socket wrench, install the No. 2 magnet valve assembly to the valve to connector tube with the hexagon bolt.

#### **NOTICE:**

Make sure to install the No. 2 magnet valve assembly with the arrow facing the direction shown in the illustration.

## **Torque:**

## 9.8 N·m {100 kgf·cm, 87 in·lbf}

(4) Install the No. 2 magnet valve assembly with valve to connector tube with the bolt.

#### **Torque:**

9.8 N·m {100 kgf·cm, 87 in·lbf}

### 2. INSTALL NO. 1 MAGNET VALVE ASSEMBLY

Click here NFO



