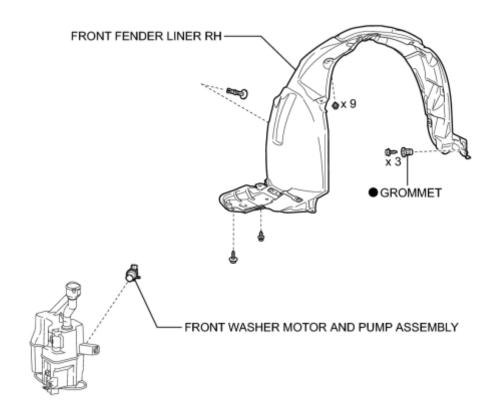
# **COMPONENTS**

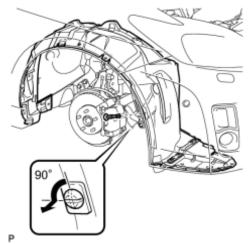
# **ILLUSTRATION**



Non-reusable part

## **REMOVAL**

- 1. REMOVE FRONT WHEEL RH
- 2. REMOVE FRONT FENDER LINER RH



(a) Using a screwdriver, turn the pin 90 degrees and remove the pin hold clip.



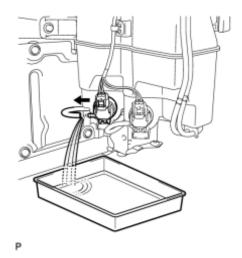
(b) Remove the 10 clips and 4 screws.

(c) Using a clip remover, remove the grommet and the front fender liner RH.

#### HINT:

The grommet needs to be replaced with new one because it will break when it is removed.

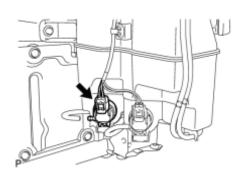
- 3. DRAIN WASHER FLUID
- (a) Disconnect the washer hose from the windshield washer motor and pump assembly, and drain the washer fluid.



### HINT:

Use a container to collect the washer fluid.

### 4. REMOVE FRONT WASHER MOTOR AND PUMP ASSEMBLY



(a) Disconnect the connector.

(b) Remove the windshield washer motor and pump assembly.

### **INSPECTION**

- (a) Remove the washer jar.
- (b) Disconnect the windshield washer motor and pump connector.

#### HINT:

The check should be performed with the windshield washer motor and pump installed on the washer jar.

(c) Fill the washer jar with washer fluid.

\*1



(d) Connect a battery positive (+) lead to terminal 1 of the windshield washer motor and pump, and a negative (-) lead to terminal 2.

(e) Check that washer fluid flows from the washer jar.

#### OK:

Washer fluid flows from the washer jar.

#### Text in Illustration

\*1

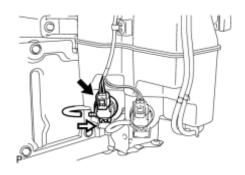
Component without harness connected

(Windshield Washer Motor and Pump Assembly)

If the result is not as specified, replace the windshield washer motor and pump assembly.

## **INSTALLATION**

#### 1. INSTALL FRONT WASHER MOTOR AND PUMP ASSEMBLY



(a) Install the windshield washer motor and pump assembly.

- (b) Connect the connector.
- (c) Connect the washer hose.
- 2. ADD WASHER FLUID
- (a) Add washer fluid to the washer jar.
- 3. INSTALL FRONT FENDER LINER RH



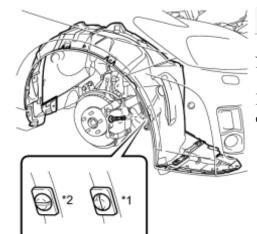
(a) Install a new grommet and the 4 screws.

(b) Install the 10 clips.

(c) Install the pin hold clip as shown in the illustration.

## **Text in Illustration**

*1	Correct	
----	---------	--



\*2 Incorrect

### NOTICE:

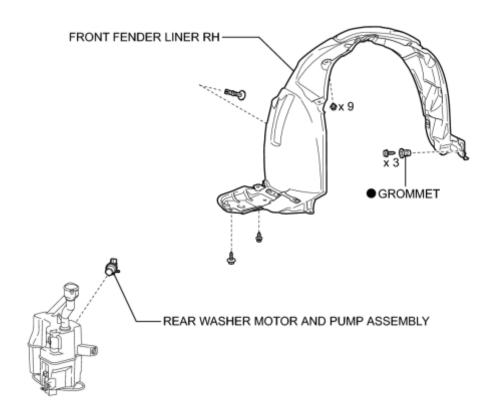
Insert the pin hold clip with the slot aligned vertically. Do not rotate the clip after inserting it. After installation, confirm that the slot is vertical.

### 4. INSTALL FRONT WHEEL RH

Torque: 103 N·m (1050 kgf·cm, 76ft·lbf)

# **COMPONENTS**

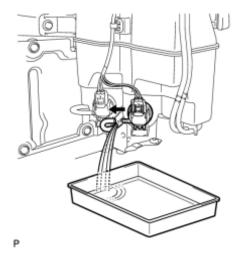
# **ILLUSTRATION**



Non-reusable part

## **REMOVAL**

- 1. REMOVE FRONT WHEEL RH
- 2. REMOVE FRONT FENDER LINER RH
- 3. DRAIN WASHER FLUID

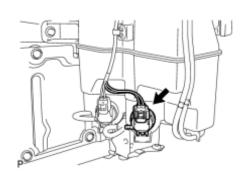


(a) Disconnect the washer hose from the rear washer motor and pump assembly, and drain the washer fluid.

HINT:

Use a container to collect the washer fluid.

### 4. REMOVE REAR WASHER MOTOR AND PUMP ASSEMBLY



(a) Disconnect the connector.

(b) Remove the rear washer motor and pump assembly.