June 2014 Technical Service

## **SUBJECT**

# Front Windshield Washer Jets Not Working

### **MODEL**

F56 (Cooper, Cooper S)

Produced from SOP to February 2, 2014

### **SITUATION**

When operating the windshield washer, very little or no washer fluid is coming out of the washer jets.

#### CAUSE

The windshield washer hose shown below is too short. This causes it to kink or disconnect.

#### **CORRECTION**

Replace the front windshield washer hose with a new longer version.

### **PROCEDURE**

Confirm the front washer jets are not working when the windshield washer is operated. Proceed to the next step.



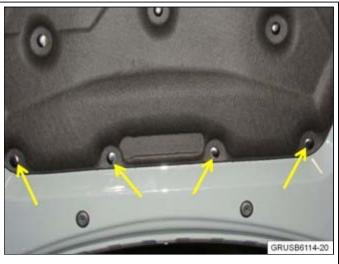
1. Open the bonnet and locate the washer hose to be replaced near the passenger's side gas strut, attached to the bonnet.



2. Remove the two clips attached to the bonnet and the other two clips attached to the hinge. The picture taken is with the bonnet fully open.



3. At the lower part on the hinge, disconnect the washer hose and the electrical connection. Pull the hose with the clips upwards.



4. Remove the four lower retaining clips from the bonnet insulation.



5. Fold the bonnet insulation upward to gain access to the washer hose and electrical connections. Disconnect all connections from both washer jets and all the remaining black plastic securing clips from the bonnet. Work the hose, wiring connectors and grommet from the bonnet and discard.

6. The new hose comes complete with all connectors, clips, and bonnet grommet to complete the



installation. Install the new hose in the reverse order of the old hose removal.

Ensure all washer hose and electrical connections are fully locked in place.

Operate the front windshield washer pump to prime the new hose. Check for leaks and proper washer jet spraying.

# **PARTS INFORMATION**

Part Number	Description	Quantity
61 66 4 826 708	Hose, windshield washer	1

### **WARRANTY INFORMATION**

Covered under the terms of the MINI New Passenger Car Limited Warranty.

Defect Code:	61 66 02 48 00	
Labor Operation:	<b>Labor Allowance:</b>	<b>Description:</b>
61 99 000	5 FRU	Work time to install the (Main work)
or		
61 99 000	3 FRU	Work time to install the (Plus work – Vehicle is already in the workshop)

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