

September 2015 **Technical Service** 

#### **SUBJECT**

# Fuel Filling Nozzle Shuts Off Repeatedly While Refueling

## **MODEL**

F55 (Cooper) Produced from 3/2014 to 7/2014

F56 (Cooper) Produced from 3/2014 to 7/2014

F56 (JCW) Produced from 3/2014 to 7/2014

F56 (Cooper S) Produced from 3/2014 to 7/2014

## **SITUATION**

The fuel filling nozzle turns off repeatedly while filling the fuel tank, regardless of the pump being

#### **CAUSE**

Defective service valve located within the fuel tank assembly.

The service valve mechanism can stick closed at times and restrict the vapor release to the carbon canister while filling with fuel.

## **PROCEDURE**

Replace the fuel tank with P/N 16 11 7 349 679 as per repair instruction 16 11 030 "Removing and installing fuel tank (US version NVLD)".

## **PARTS INFORMATION**

Part Number	Description	Quantity
16 11 7 349 679	Fuel tank	1
07 14 7 372 818	O-ring for fuel delivery unit	1

## WARRANTY INFORMATION

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

<b>Defect Code:</b>	16 11 00 94 00	
Labor Operation:	Labor Allowance:	<b>Description:</b>
16 11 031	Refer to KSD2	Replacing fuel tank
And, as necessary:		

See KSD2 Main Group "16"	Refer to KSD2	Extracting fuel from the fuel tank and filling, select the applicable "Plus" work labor operation (16 00 610 to 16 00 680) that applies to the amount of fuel extracted – 10 liter increments.
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If you are using a Main labor code for another repair, use the Plus code labor operation 16 11 535 instead.

Refer to KSD2 for the corresponding flat rate unit (FRU) allowances.

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