



G12 PHEV - FUEL LINE RATTLE NOISE

MODEL

G12 PHEV (740xe)	
Produced up to 09/29/2016	

SITUATION

Customer reports rattling or humming noise coming from the rear area of the vehicle at engine speed range between 1,200-1,500 rpm.

CAUSE

Interference between the fuel line quick connector and the side wall of a fuel tank.


CORRECTION

Isolate the fuel line's quick connector with a piece of insulation foam.

PROCEDURE

For conditions that are similar to the situation described:

<p>GRUSE1616-06</p>	<ol style="list-style-type: none"> 1. Locate the fuel line's quick disconnect connector. <ul style="list-style-type: none"> • General location of the fuel line quick connector: passenger side, behind the fuel tank wall.
<p>GRUSE1616-07</p>	<ul style="list-style-type: none"> • Specific location of quick connector (circled).

	<ol style="list-style-type: none"> 2. Place a piece of the insulation foam between the fuel line connector and the wall of the fuel tank. 3. Duplicate reported conditions and verify effectiveness.
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PARTS INFORMATION

Part Number	Description	Quantity
16 13 6 755 903	Insulation foam (100x25x15mm)	1

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

Defect Code:	1612023900	
Labor Operation:	Labor Allowance:	Description:
16 99 000	4 FRU	Work time to insulate fuel line connector (Main work)
Or:		
16 99 000	2 FRU	Work time to insulate fuel line connector (Plus work – Vehicle already in the workshop)

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