

November 2016 Technical Service

# **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

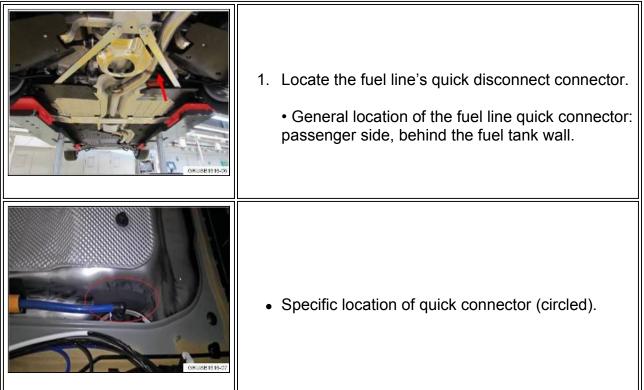
Interference between the fuel line quick connector and the side wall of a fuel tank.

## CORRECTION

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

## PROCEDURE

For conditions that are similar to the situation described:





- 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.

## 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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