I12 (i8)

SITUATION

The customer may complain about:

- A ticking noise from the front axle, and/or
- A chirping noise from the rear axle

The noise is noticeable while driving at slow speeds next to concrete road barriers, or in tunnels with the windows open.

CAUSE

Wheel interface with the brake disc

PROCEDURE

Replace the standard wheel bolts with the two-piece wheel bolts P/N 36 13 6 795 153. Properly torque the wheel bolts per AZDMUC3610-IOX Wheels, 36 10 1AZ, to 140 Nm.

PARTS INFORMATION

Part Number	Description	Quantity
36 13 6 795 153	Wheel Bolts	20

WARRANTY INFORMATION

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

Defect Code:	36 13 03 29 00	
Labor Operation:	Labor Allowance:	Description:
36 10 360	Refer to KSD	Removing and installing front and rear wheels

If you are using a Main labor code for another repair, use the Plus code labor operation 36 10 820 instead.

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