

## SITUATION

When the horn is activated, one or both horns fail to work.

# CAUSE

Mechanical defect of the horn(s)

## CORRECTION

Replace horn(s) if directed by test plan.

# PROCEDURE

- 1. Perform diagnosis with ISTA using the Fanfares test plan. The test plan can be accessed using the following path: Function Structure / Body / General vehicle electrical system / Fanfares.
- 2. Replace the horn(s) based on the test plan results.

#### Always connect a BMW approved battery charger / power supply.

### **PARTS INFORMATION**

Part Number	Description	Quantity
61 33 7 410 479	Horn, high pitch	1
61 33 7 410 478	Horn, low pitch	1

## WARRANTY INFORMATION

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

Defect Code:	61 33 00 12 00	
Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults)
And:		
61 25 910	Refer to KSD2	Recharge high-voltage battery unit (to high- voltage charging socket)
And:		
61 33 550	Refer to KSD2	Replacing left fanfare
Or:		

Copyright ©2022 BMW of North America, Inc.

61 33 555	Refer to KSD2	Replacing right fanfare
Or:		
61 33 560	Refer to KSD2	Replacing both two-tone horns

If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead.

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