

March 2017 Technical Service

WINDSHIELD WIPERS IN EMERGENCY MODE

MODEL

G12 (7 Series)

SITUATION

Windshield wipers are always on regardless of the switch position

Turn signals and horn are also non-functional.

CAUSE

Possibilities include:

- Faulty steering column switch cluster.
- Faulty plug connection at switch cluster.
- · Wiring error on switch cluster plug.
- Damaged wiring harness to the switch cluster.

CORRECTION

Repair signal connection issue.

OR

Replace steering column switch cluster.

PROCEDURE

For conditions that are similar to the situation described:

- 1. Perform diagnosis with ISTA.
- 2. Check the function of the multi-function buttons on the switch cluster.

Are the switches functioning?

YES- go to Step 4.

NO - go to step 3.

3. Check for the following potential connection issues:

- Communication between Switch cluster and steering column control unit
- Contact between plug and switch cluster pins
- Wiring harness damage

Did ISTA identify any connection problems?

YES- Follow the ISTA recommendation.

NO - Go to step 4.

4. Replace steering switch cluster following REP 61 31 008 "Removing and Installing steering column switch cluster".

PARTS INFORMATION

Part Number	Description	Quantity
Refer to ETK	Switch unit steering column	1

WARRANTY INFORMATION

This service information bulletin provides technical, diagnostic and/or repair-related information.

Eligible and Covered Work/Repairs

The repair procedures outlined in this bulletin are covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks when they result from defect in material or workmanship.

To submit a claim, please following the established and applicable warranty policy and procedures together with the using corresponding defect code and labor operations provided in the KSD2.

[Copyright ©2017 BMW of North America, Inc.]