



JTB00650NAS1

TECHNICAL BULLETIN

17 SEP 2018

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NOTE: The information in Technical Bulletins is intended for use by trained, professional Technicians with the knowledge, tools, and equipment required to do the job properly and safely. It informs these Technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by 'do-it-yourselfers'. If you are not a Retailer, do not assume that a condition described affects your vehicle. Contact an authorized Jaguar service facility to determine whether this bulletin applies to a specific vehicle.

INFORMATION

SECTION:

415-00

SUBJECT/CONCERN:

Steering Wheel Control Switches And/Or Paddle Shifters - Intermittent Operation

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:
F-TYPE (X152)	2014-2015	K00001-K22184
XJ Range (X351)	2012-2015	V18550-V90865

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:

SITUATION:

The steering wheel control switches and/or paddle shifters may not function as expected and lead to one or more of the following features not functioning as expected:

- Paddle shifters do not operate
- Steering wheel audio volume controls will not adjust the audio volume
- The radio 'seek' buttons do not operate
- Operation of the audio volume controls may cause the radio station to change
- InControl slow to operate (blank Touchscreen and then the Jaguar logo will appear)

- DTC (Diagnostic Trouble Code) B1D21-13 and U2013-02 may be stored

CAUSE:

This may be caused by an electrical connection continuity fault.

ACTION:

Should a customer express this concern, follow the Workshop Procedure below.

PARTS:

PART NUMBER	DESCRIPTION	QUANTITY
C2D45634	Nyogel electrical contact lubricant	1

TOOLS:

Refer to Workshop Manual for any required special tools.

WARRANTY:**NOTES:**

- Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Always refer to JLR claims submission system to obtain the latest repair time.
- The JLR Claims Submission System requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.

DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
Apply electrical contact lubricant	86.71.43	0.4	42	C2D45634

NOTE:

Normal Warranty procedures apply.

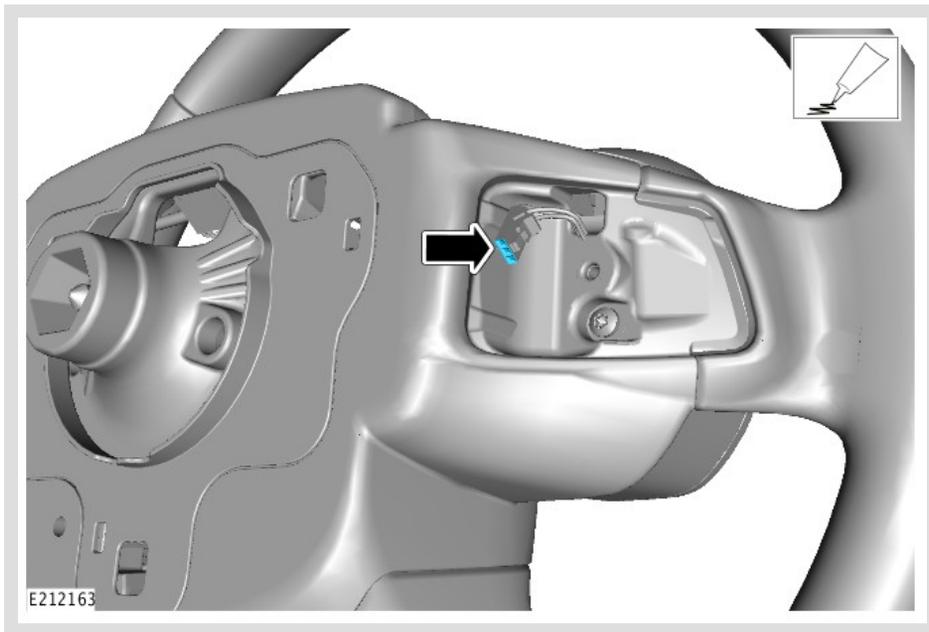
WORKSHOP PROCEDURE - F-TYPE:

1 Remove the driver airbag (see TOPIx Workshop Manual section 501-20B: Supplemental Restraint System - Removal and Installation - Driver Airbag Module).

2 Remove steering wheel upper trim and switches (see TOPIx Workshop manual section 211-04: Steering Column - Removal and Installation - Steering Wheel [steps 6-9]).

NOTES:

- Make sure there is an even covering of Nyogel on the contact surface.
- Remove any excess Nyogel.

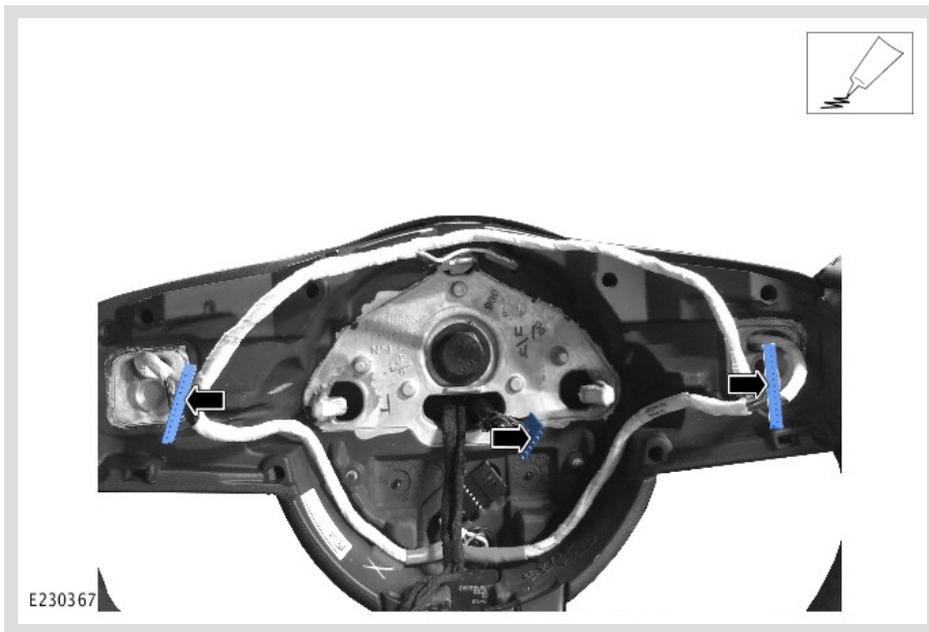


Apply the Nyogel to the front of the gearshift paddles electrical connectors contact surface.

4

NOTES:

- Make sure there is an even covering of Nyogel on the contact surface.
- Remove any excess Nyogel.



Apply the Nyogel to the front of the steering wheel control switch electrical connectors contact surface.

5 Install steering wheel upper trim and switches (see TOPIx Workshop manual section 211-04: Steering Column - Removal and Installation - Steering Wheel [reverse steps 6-9]).

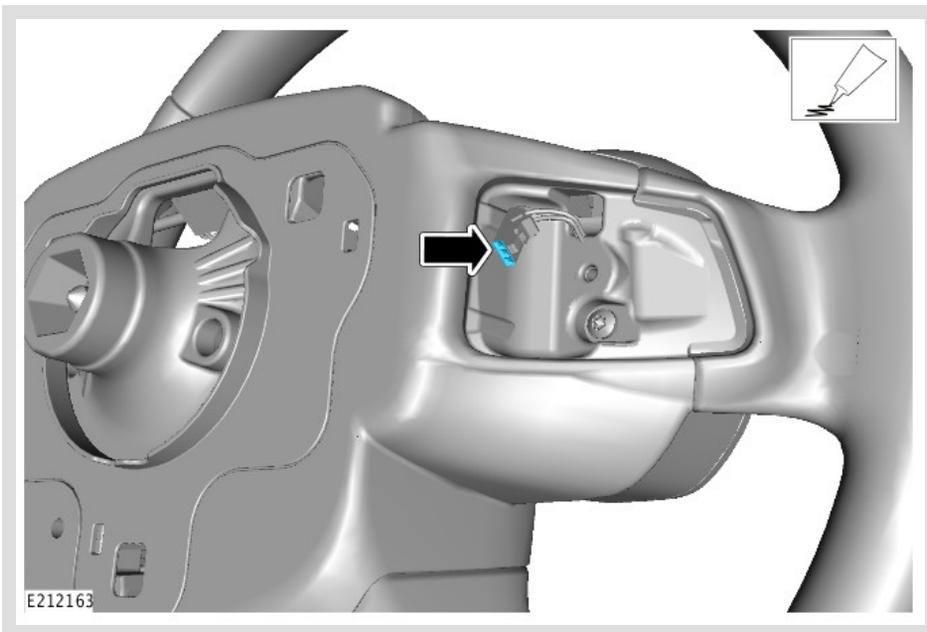
6 Install the driver airbag (see TOPIx Workshop Manual section 501-20B: Supplemental Restraint System - Removal and Installation - Driver Airbag Module).

WORKSHOP PROCEDURE - XJ:

- 1 Remove the driver airbag (see TOPlx Workshop Manual section 501-20B: Supplemental Restraint System - Removal and Installation - Driver Airbag Module).
- 2 Remove steering wheel upper trim and switches (see TOPlx Workshop manual section 211-04: Steering Column - Removal and Installation - Steering Wheel [steps 5-8]).

3  **NOTES:**

- Make sure there is an even covering of Nyogel on the contact surface.
- Remove any excess Nyogel.



Apply the Nyogel to the front of the gearshift paddles electrical connectors contact surface.

4  **NOTES:**

- Make sure there is an even covering of Nyogel on the contact surface.
- Remove any excess Nyogel.



Apply the Nyogel to the front of the steering wheel control switch electrical connectors.

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- 5 Install steering wheel upper trim and switches (see TOPIx Workshop manual section 211-04: Steering Column - Removal and Installation - Steering Wheel **[reverse steps 5-8]**).

 - 6 Install the driver airbag (see TOPIx Workshop Manual section 501-20B: Supplemental Restraint System - Removal and Installation - Driver Airbag Module).