# TECHNICAL BULLETIN JTB00293NAS2 08 APR 2015



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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.

This reissue replaces all previous versions. Please destroy all previous versions.

Changes are highlighted in gray

## **SECTION: 415-00**

Incorrectly Wired Auxiliary Input Jack

# **AFFECTED VEHICLE RANGE:**

XJ Range (X351)

**Model Year:** 2013-2014 **VIN:** V39427-V74899

# **MARKETS:**

NAS

## **CONDITION SUMMARY:**

**Situation:** When attempting to use an MP3 player through the Auxiliary (Aux) input jack, there may be no audio from right-hand-side speakers.

Cause: This may be caused by an incorrectly wired connector C32-M.

Action: In the event of a customer concern of the above, refer to the Repair Procedure outlined below.

#### <u>PARTS:</u>

No Parts Required

#### TOOLS:

Refer to Workshop Manual for any required special tools.

#### **WARRANTY:**

NOTE: 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 TOPIx to obtain the latest repair time.

NOTE: DDW 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
Console assembly - Remove for access and install	76.25.01.90	0.80	42	C2D7342
Carry out harness repair	05.10.20	0.20	42	C2D7342

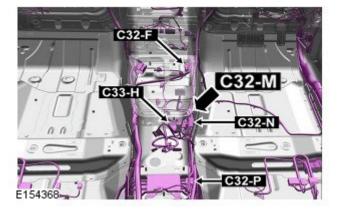
NOTE: Normal Warranty procedures apply.

#### REPAIR PROCEDURE:

1. Remove the floor console (see TOPIx Workshop Manual, section 501-12).

# 2. NOTE: Components removed for clarity.

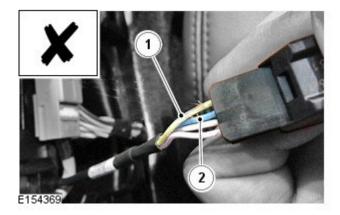
Access connector C32–M (connection between user interface panel and Aux).



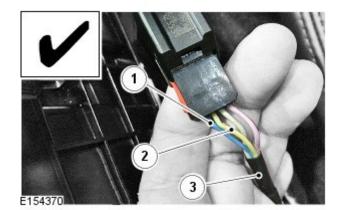
3. NOTE: In-vehicle condition –
INCORRECT (Blue [BU] in cavity 3; Yellow
[YE] in cavity 4).

Using suitable pin out tool, change the pin location of the Blue (BU) and Yellow (YE) wires:

- 1. Yellow wire (YE) to cavity 3.
- 2. Blue wire (BU) to cavity 4.



- **4.** Harness with wires in the correct condition.
  - 1. Blue wire (BU) in cavity 4.
  - 2. Yellow wire (YE) in cavity 3.
  - 3. Connector C32-M harness.



- 5. Install the floor console (see TOPIx Workshop Manual, section 501-12).
- **6.** Check the operation of the 'Aux' input jack through the audio left-hand **and** right-hand speakers for correct operation.