

TECHNICAL BULLETIN

JTB00529NAS1

27 OCT 2016



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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.

SECTION: 418-00

Interior Lamp Flickers and/or Windshield Wipers Single Sweep

AFFECTED VEHICLE RANGE:

XF (X250)

Model Year: 2013-2015
VIN: S47999-U88785
Assembly Plant: Castle Bromwich

MARKETS:

NAS

CONDITION SUMMARY:

Situation: The interior lamp may flicker and / or the windshield wipers perform a single sweep when operating the electronic steering column.

Cause: This may be caused by power distribution.

Action: Should a Customer express this concern, follow the Service Instruction below.

PARTS:

C2Z32101	Harness Kit	1
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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
Overlay harness - Install	86.94.95	1.1	42	C2P19045


 **NOTE: Normal Warranty procedures apply.**

SERVICE INSTRUCTION:

1. Remove the right-hand cowl side trim (see TOPIx Workshop Manual section 501-05: Interior Trim and Ornamentation - Cowl Side Trim Panel).
2. Remove the front right-hand scuff plate trim panel (see TOPIx Workshop Manual section 501-05: Interior Trim and Ornamentation - Front Scuff Plate Trim Panel).
3. Remove the rear right-hand scuff plate trim panel (see TOPIx Workshop Manual section 501-05: Interior Trim and Ornamentation - Rear Scuff Plate Trim Panel).
4. Remove the right-hand B-pillar lower trim panel (see TOPIx Workshop Manual section 501-05: Interior Trim and Ornamentation - B-Pillar Lower Trim Panel).
5. Remove the rear right-hand seat bolster (see TOPIx Workshop Manual section 501-10: Seating - Rear Seat Bolster).

6.  **NOTE: The luggage compartment may also be referred to as loadspace.**

Remove the luggage compartment scuff plate trim panel (see TOPIx Workshop Manual section 501-05: Interior Trim and Ornamentation - Loadspace Scuff Plate Trim Panel).

7. Remove the luggage compartment trim panel (see TOPIx Workshop Manual section 501-05: Interior Trim and Ornamentation - Loadspace Trim Panel).
8. Remove the right-hand luggage compartment trim panel (see TOPIx Workshop Manual section 501-05: Interior Trim and Ornamentation - Loadspace Trim Panel RH).
9.  **NOTE: Do not connect the new wiring harness.**

 **NOTE: When routing the harness, make sure that sufficient surplus is left to allow connection to the Central Junction Box (CJB).**

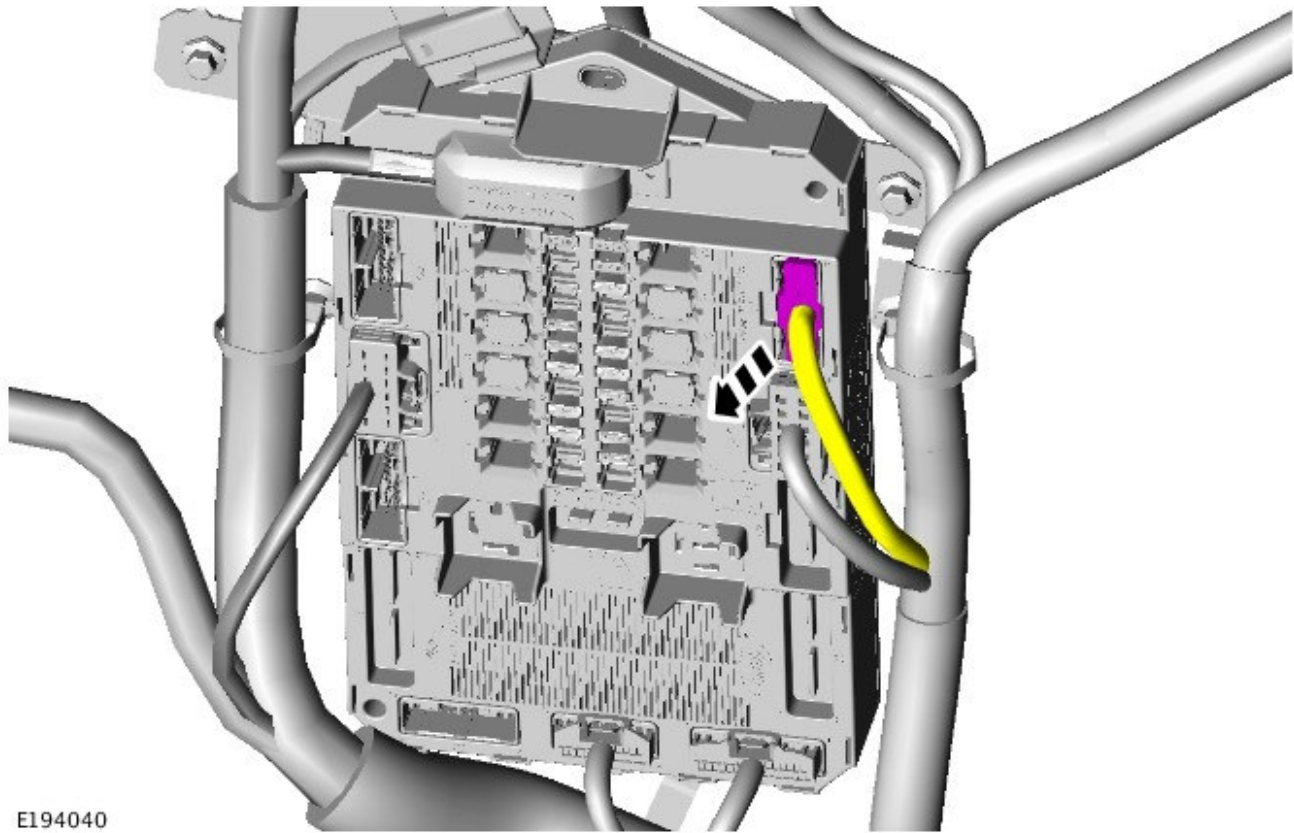
Route the new wiring harness from the Auxiliary Junction Box (AJB) to the Central Junction Box (CJB) using the existing route of the current wiring harness.

10. Remove the power supply fuse (F36) from the CJB.



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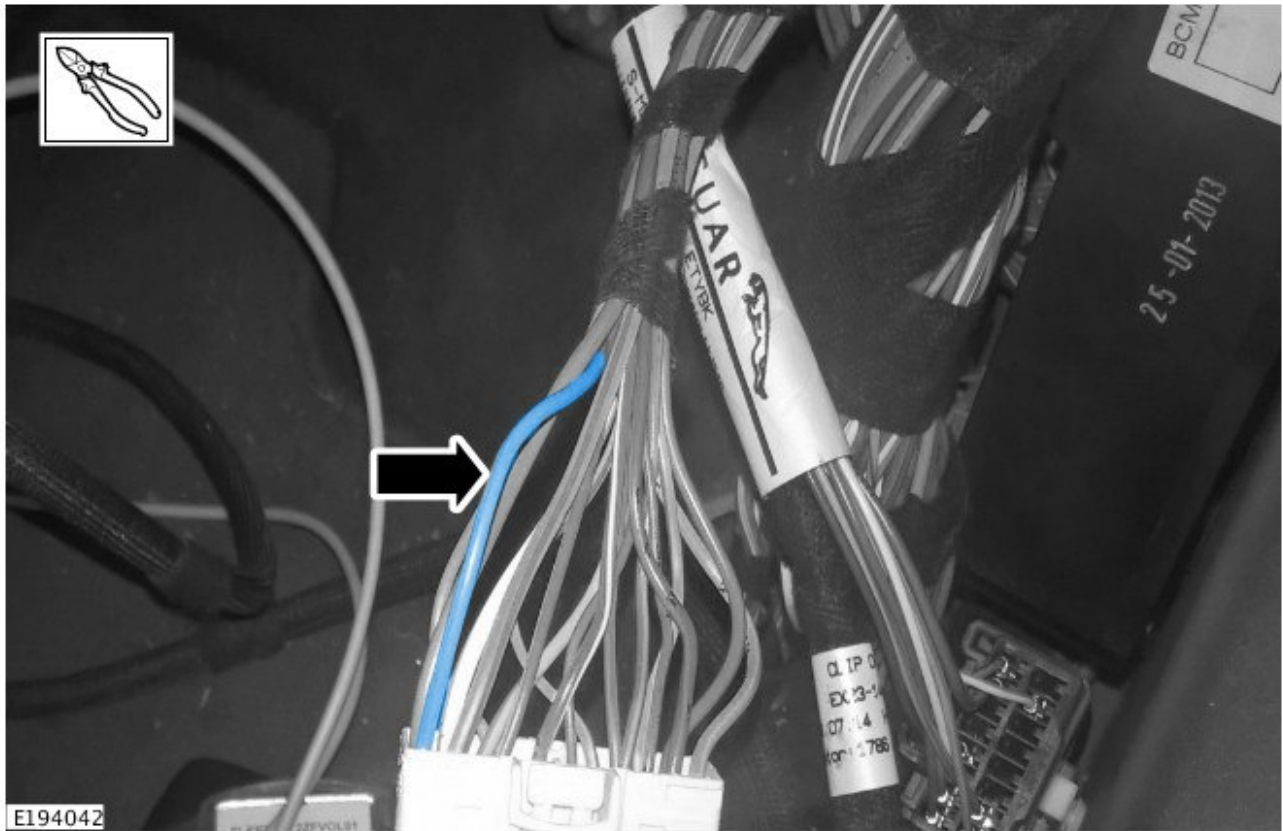
11. Disconnect connector C3BP01D from the CJB.



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12. Using a suitable tool, cut the wire at pin 8 (GN/RD) of connector C3BP01D.

1. Tape the cut end of the wire from the connector.



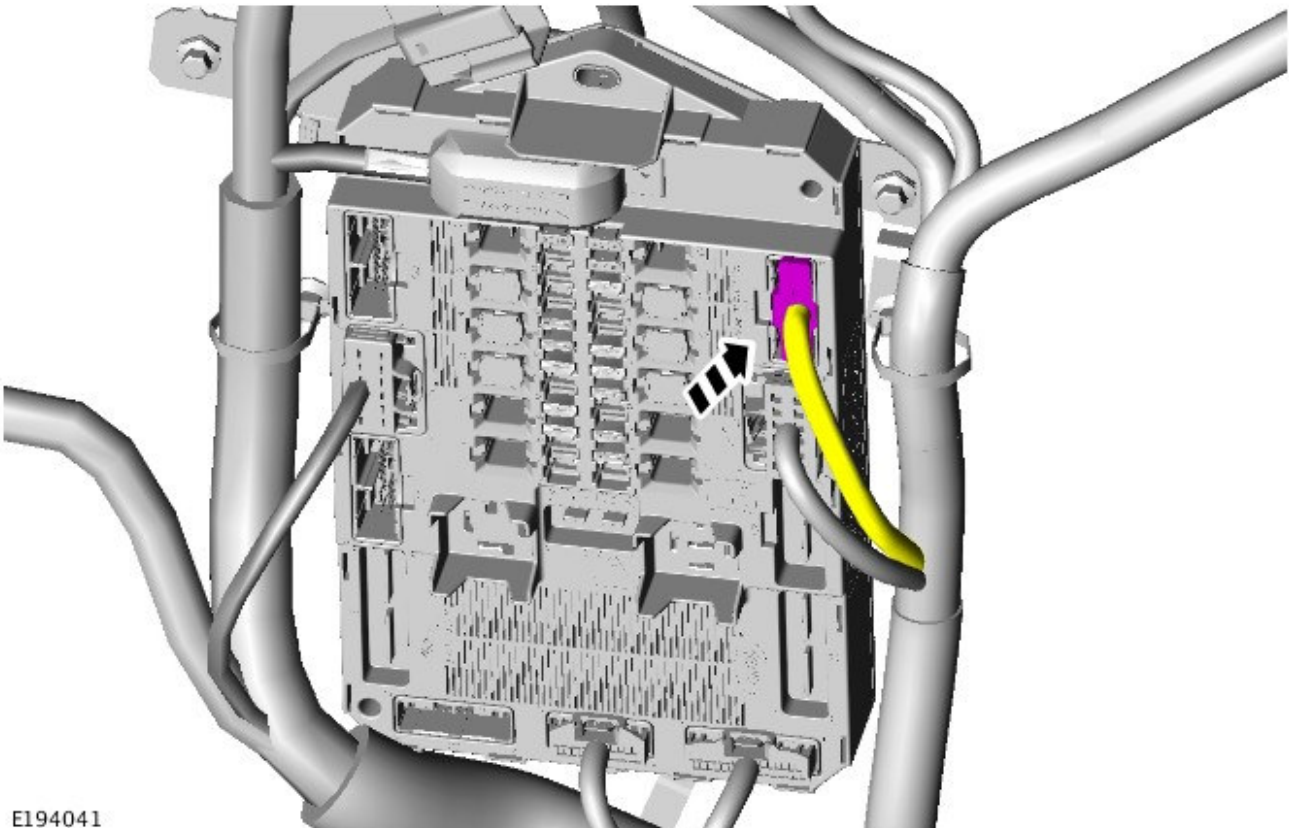
13.  **NOTE: Tape the cut wire (shown in green) that is no longer used.**

Connect the new wiring harness to the harness-side of the wire cut in Step 12.



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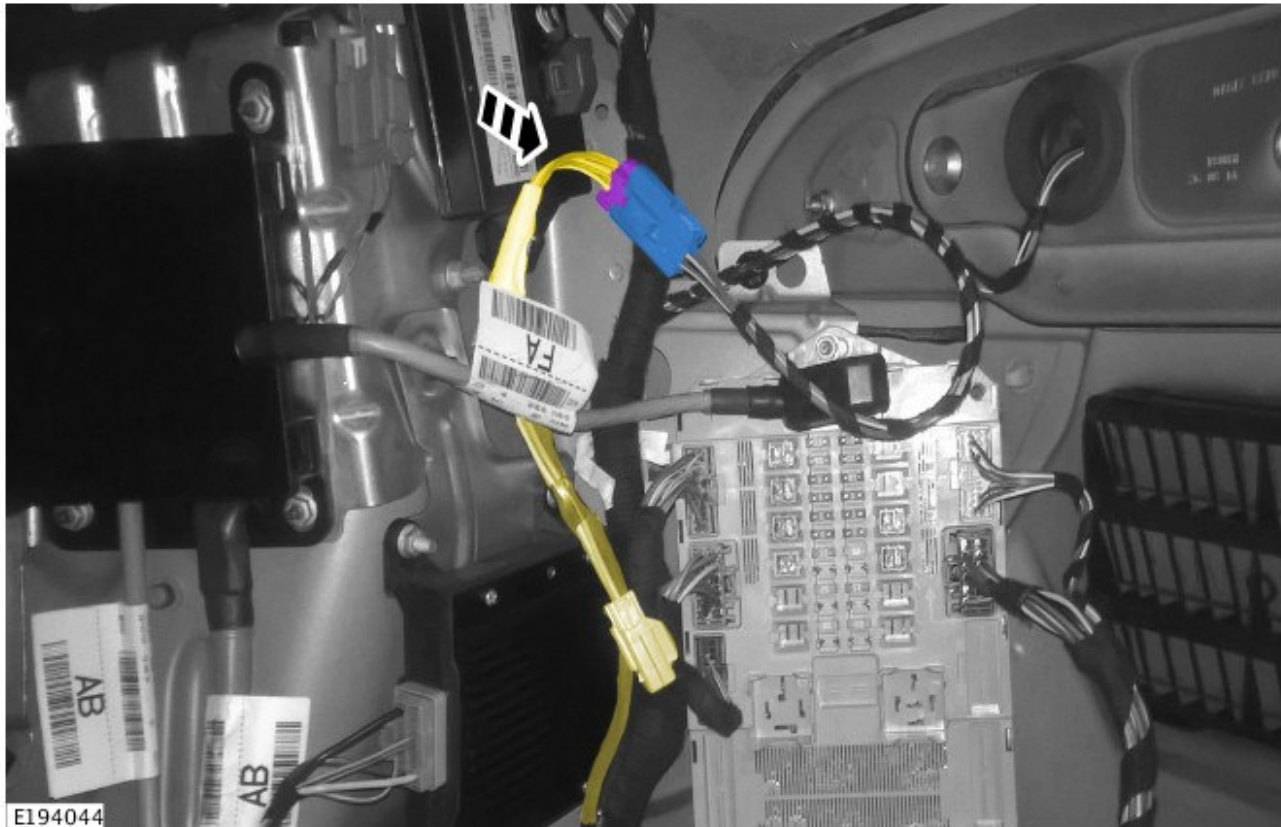
14. Connect connector C3BP01D to the CJB.



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15.  **NOTE: If the vehicle does not have a towbar fitted, this connector is not used. If the vehicle has a towbar fitted, this connector must be disconnected and the new harness connectors installed inline.**

Connect the new harness to the existing trailer connector C4DC10.



16. Secure the new wiring harness to the original wiring harness using electrical tape.
17. Install the right-hand luggage compartment trim panel (see TOPIx Workshop Manual section 501-05: Interior Trim and Ornamentation - Loadspace Trim Panel RH).
18. Install the luggage compartment trim panel (see TOPIx Workshop Manual section 501-05: Interior Trim and Ornamentation - Loadspace Trim Panel).
19. Install the luggage compartment scuff plate trim panel (see TOPIx Workshop Manual section 501-05: Interior Trim and Ornamentation - Loadspace Scuff Plate Trim Panel).
20. Install the rear right-hand seat bolster (see TOPIx Workshop Manual section 501-10: Seating - Rear Seat Bolster).
21. Install the right-hand B-pillar lower trim panel (see TOPIx Workshop Manual section 501-05: Interior Trim and Ornamentation - B-Pillar Lower Trim Panel).
22. Install the rear right-hand scuff plate trim panel (see TOPIx Workshop Manual section 501-05: Interior Trim and Ornamentation - Rear Scuff Plate Trim Panel).
23. Install the front right-hand scuff plate trim panel (see TOPIx Workshop Manual section 501-05: Interior Trim and Ornamentation - Front Scuff Plate Trim Panel).
24. Install the right-hand cowl side trim (see TOPIx Workshop Manual section 501-05: Interior Trim and Ornamentation - Cowl Side Trim Panel).