

Q649 UPS8316-5BNAS1

TECHNICAL BULLETIN

04 JAN 2017



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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 Land Rover service facility to determine whether this bulletin applies to a specific vehicle.

INFORMATION

Changes are highlighted in blue

SECTION:

501-20A

SUBJECT/CONCERN:

Update Prior to Sale: Second Row Outer Seatbelt Pre-Tensioner

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
Range Rover (LG)	2016	315826- 318452	Solihull
Range Rover Sport (LW)	2016	118018- 121456	Solihull

MARKETS:

USA

CONDITION SUMMARY:

This Update Prior to Sale is rescinded with immediate effect. Any vehicle that did not pass the Inspection Procedure and is awaiting a new component(s) may be reassembled with a new bolt(s) and the repairs claimed as though it did pass the Inspection Procedure

SITUATION:

An issue has been identified on a limited number of vehicles within the listed Affected Vehicle Range which may have second row seating outer

seatbelt retractors where the pre-tensioner may not operate correctly when required. Investigations are currently ongoing. There are no other vehicle functional issues associated with this error.

ACTION:

Retailers are required to **HOLD** affected new vehicles that are within your control and refrain from releasing the vehicles for **new vehicle sale** pending completion of the Service Instruction / Inspection Procedure detailed in this Technical Bulletin. Any vehicle that does not pass the inspection procedure **MUST** continue to be held until an updated Technical Bulletin, with complete parts and repair information, is published. Unsold vehicles should have this performed as part of the Pre-Delivery Inspection (PDI) process but **must** have it completed prior to vehicle handover to the customer.

This program does not apply to any vehicle already registered and in use, either with the retailer or customer. Any vehicle already in use may continue to be driven and any repair instructions deemed necessary will be communicated through a separate Field Action or Technical Bulletin.

PARTS:

DESCRIPTION	PART NO./SUNDRY CODE	QTY./VALUE
Retractor Bolt	LR084136	1 or 2 (only as necessary)

SPECIAL TOOLS:

Refer to Workshop Manual/Service Instruction for any required special tools.

WARRANTY:

NOTES:

- **Check DDW to ensure that a vehicle is affected by this program prior to undertaking any rework action.**
- **Any vehicle that did not pass the Inspection Procedure and is awaiting a new component(s) may be reassembled with a new bolt(s) and the repairs claimed as though it did pass the Inspection Procedure**

At the time of confirming a booking for vehicle repair, ensure that **all** outstanding Recalls and Service Actions are identified to ensure the correct parts are available and adequate workshop time is allocated for repairs to be completed at one visit.

Warranty claims must be submitted quoting the Program Code '**Q649**' together with the Option Code '**X**'. The drive in / drive out allowance may only be claimed if the vehicle is brought back into the workshop for this action alone to be undertaken.

Repair procedures are under constant review and therefore times / prices are subject to change; those quoted here must be taken as guidance only. Refer to TOPIx to obtain the latest repair time.

Warranty claims must be submitted or payment within 30 calendar days of completion of the repair.

DESCRIPTION	SRO	TIME (HOURS)
Inspect seatbelt label - Both sides	05.10.10	0.10
Inspect seatbelt label and retractor date - Single side	05.10.20	0.20
Inspect seatbelt label and retractor date - Both sides	05.10.40	0.40
Drive In/Drive Out	02.02.02	0.20

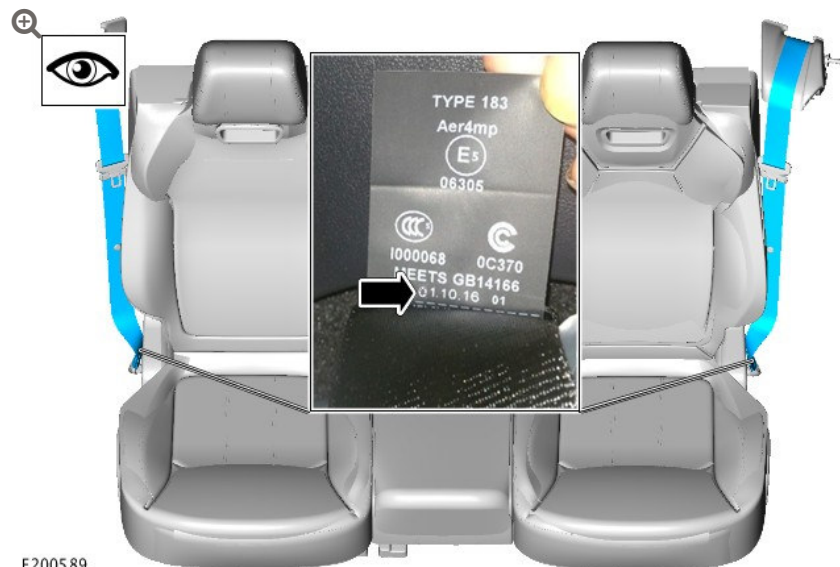
Normal Warranty policies and procedures apply.

INSPECTION PROCEDURE:

1

NOTE:

Any vehicle that did not pass the Inspection Procedure and is awaiting a new component(s) may be reassembled with a new bolt(s) and the repairs claimed as though it did pass the Inspection Procedure



E200589


Visually check the date codes of the second row seating outer seatbelt labels.

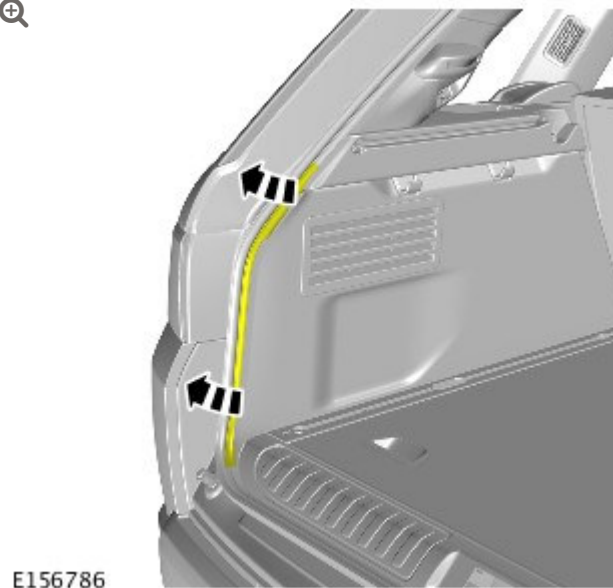
- 29.09.16
- 01.10.16
- 03.10.16
- 04.10.16

- **10.10.16**
- If both second row seating outer seatbelt labels do not have one of the listed date codes, release the vehicle.
 - No further action required.
- If either second row seating outer seatbelt label has any of listed date codes, go to Step 2.

-
- Make the Supplementary Restraint System (SRS) safe (see TOPIx Workshop Manual section 100-00: General Information - Description and Operation - Standard Workshop Practices).

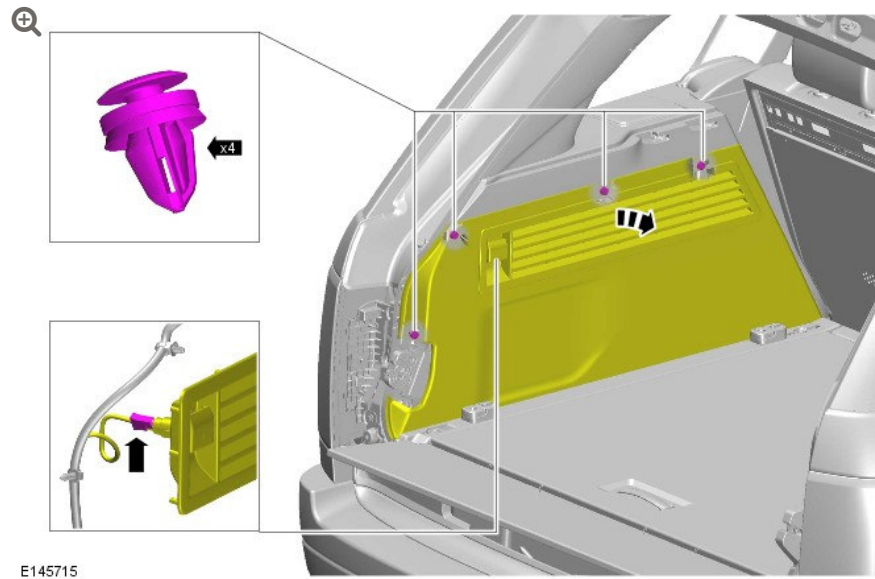
Steps 3-8: inspect second row seating outer LEFT seatbelt retractor label date.

3 

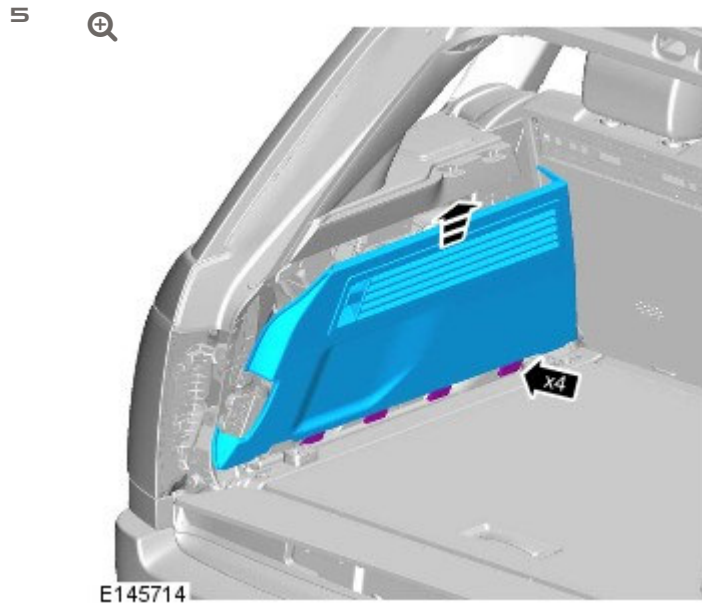


Remove the left weatherstrip.

4



Remove the loadspace left trim cover fixings.

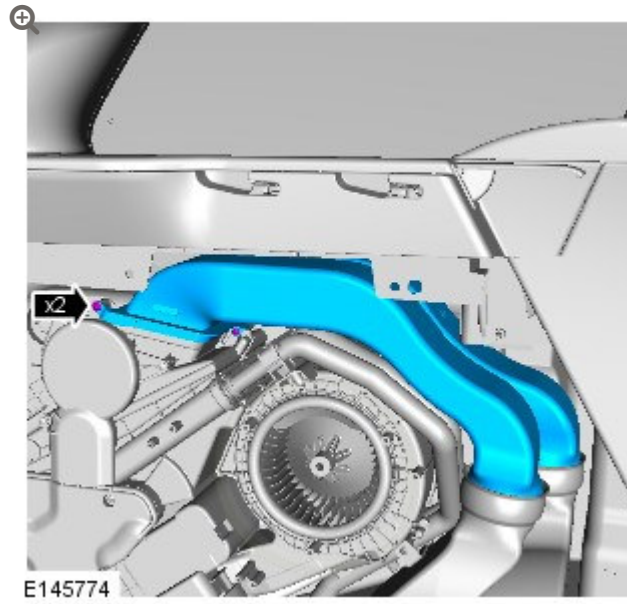


Remove loadspace left trim cover.

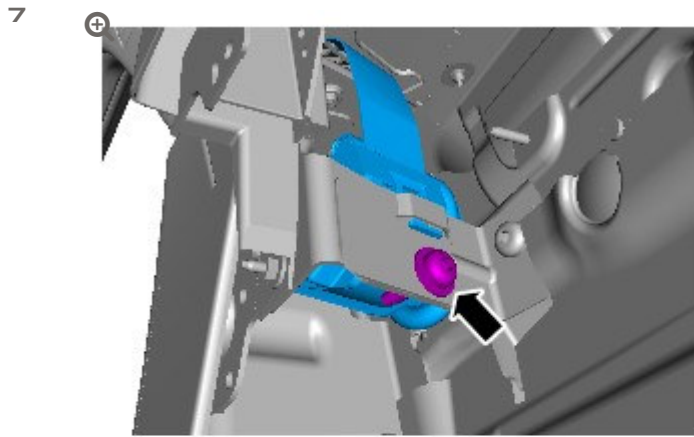
6

NOTE:

Vehicles with rear Air Conditioning (A/C) only.



Remove the auxiliary heater core air vent.



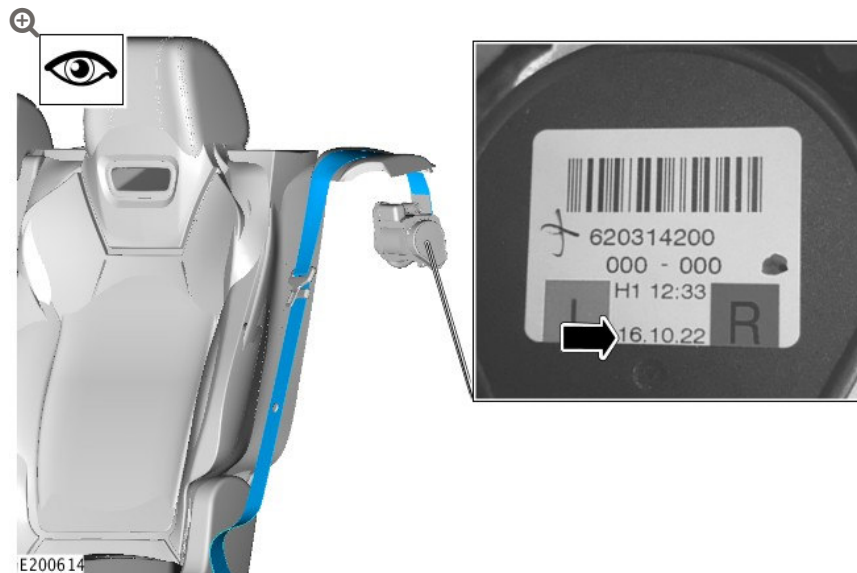
Remove the second row seating outer left seatbelt retractor.

- Torque: **45 Nm**

8

NOTES:

- A new retractor bolt (LR084136) must be fitted.
- Any vehicle that did not pass the Inspection Procedure and is awaiting a new component(s) may be reassembled with a new bolt(s) and the repairs claimed as though it did pass the Inspection Procedure



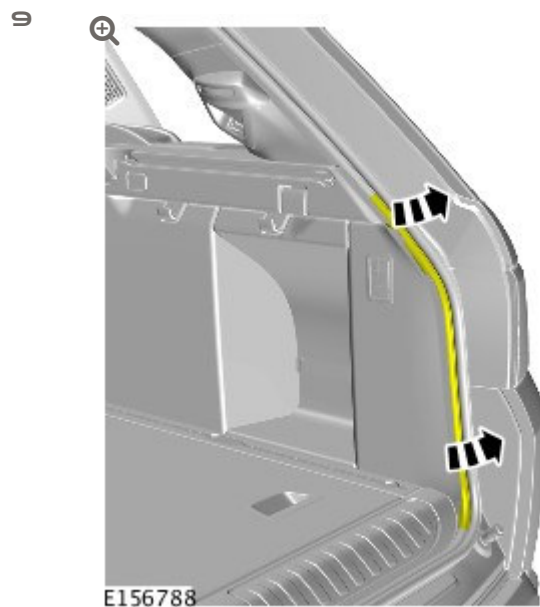
Visually check the second row seating outer left seatbelt retractor label date.

- **16.09.19**
- **16.09.20**
- If the label has one of the listed dates, **HOLD** the vehicle.
- If the label does not have one of the listed dates **AND** the second row seating outer right seatbelt

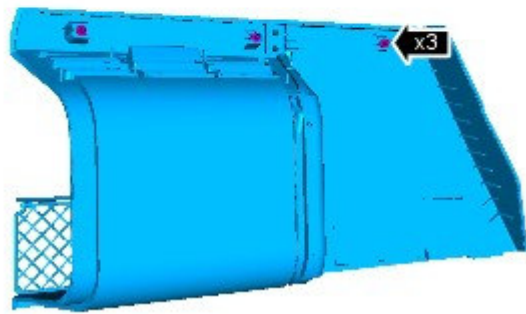
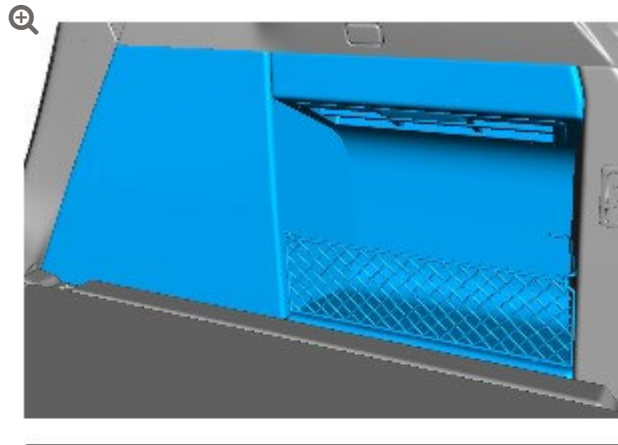
label passed the inspection (Step 1), reverse steps 2-8 to install the second row seating outer left seatbelt retractor using a new retractor bolt (LR084136).

- Release the vehicle.
- Go to Step 9 only if the second row seating outer right seatbelt did not pass the inspection (Step 1).

Steps 9-12: inspect second row seating outer RIGHT seatbelt retractor label date.

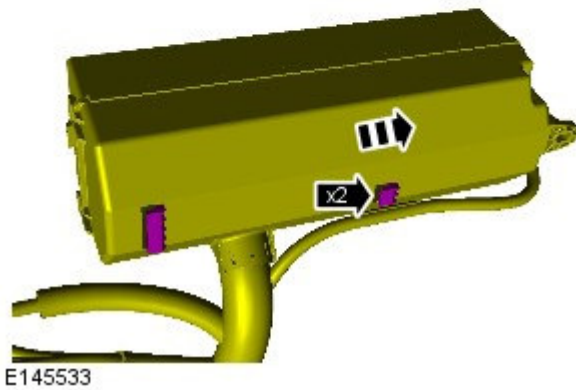
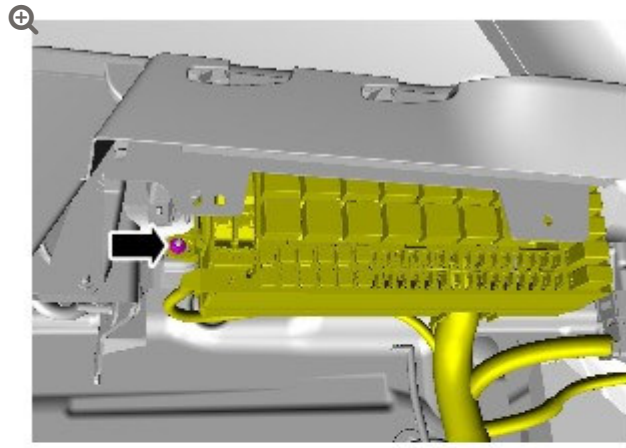


Remove the right weatherstrip.

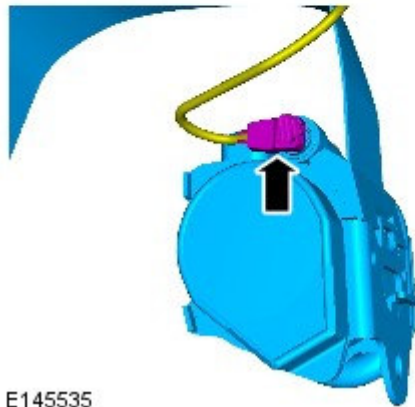
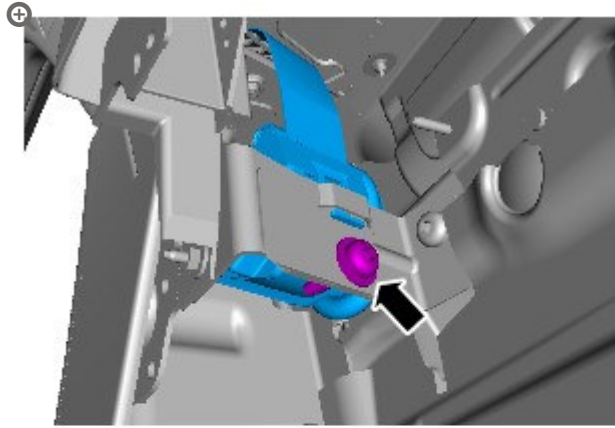


E145529

Remove the loadspace right trim cover.



Remove the Auxiliary Junction Box (AJB).



E145535

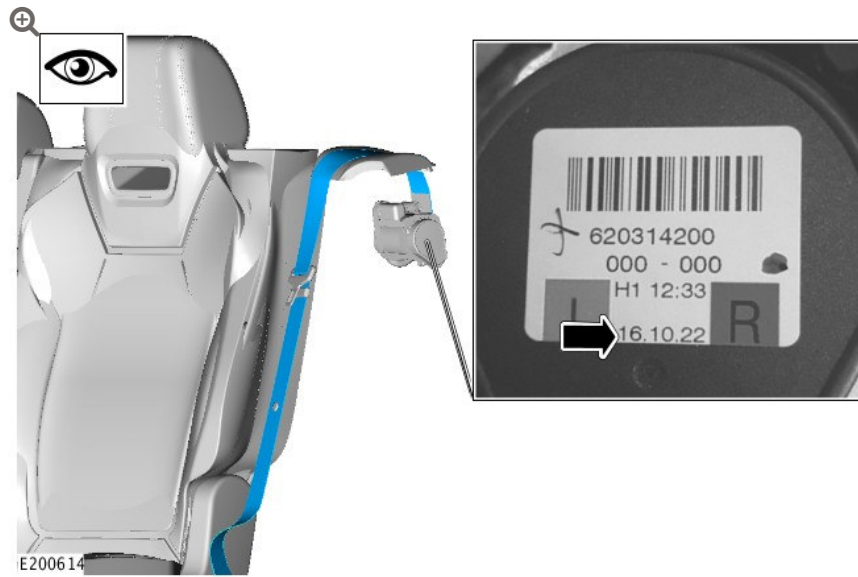
Remove the second row seating outer right seatbelt retractor.

- Torque: **45 Nm**

13

NOTES:

- Second row seating outer left seatbelt retractor and label shown; second row seating outer right seatbelt retractor and label similar.
- A new retractor bolt (LR084136) must be fitted.
- Any vehicle that did not pass the Inspection Procedure and is awaiting a new component(s) may be reassembled with a new bolt(s) and the repairs claimed as though it did pass the Inspection Procedure



Visually check the second row seating outer right seatbelt retractor label date.

- **16.09.19**
- **16.09.20**
- If the label has one of the listed dates, **HOLD** the vehicle.
- If the label does not have one of the listed dates, reverse Steps 2 and 9-12 to install the second row seating outer right seatbelt retractor using a new retractor bolt (LR084136).
 - Release the vehicle.