

TECHNICAL BULLETIN

JTB00522NAS1

15 SEP 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: 501-00

Luggage Compartment Lid-To-Rear Bumper Foul When Closing

AFFECTED VEHICLE RANGE:

XE (X760)

Model Year: 2017 Onwards
VIN: 921222 Onwards
Assembly Plant: Solihull

XE (X760)

Model Year: 2017 Onwards
VIN: P00025 Onwards
Assembly Plant: Castle Bromwich

XF (X260)

Model Year: 2016 Onwards
VIN: Y00461 Onwards
Assembly Plant: Castle Bromwich

MARKETS:

NAS

CONDITION SUMMARY:



NOTE: Only applicable to vehicles with manual luggage compartment lid.

Situation: Only on vehicles with manual luggage compartment lids, the luggage compartment lid may foul the rear bumper when closing, resulting in paint damage to the bumper.

Cause: This may be caused by stack up of tolerances and poor management of the closing energy of the luggage compartment lid.

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

PARTS:



NOTE: Only if paintwork is required: an allowance (\$600.00 [CAD] / \$450.00 [USD]) has been provided to cover the cost of locally sourcing paint, materials, and sundries.

T4N18343	Luggage Compartment Lid Seal - XE (X760)	1
T2H29759	Luggage Compartment Lid Seal - XF (X260)	1
ZZZ001	Paint, Materials and Sundries	1

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
Luggage compartment seal - Renew and gap check - XE (X760)	76.20.28	0.2	07	T4A1902
Luggage compartment seal - Renew - Check gap and adjust luggage compartment lid - XE (X760)	76.20.29	1.0	07	T4A1902
Luggage compartment seal - Renew - Check gap and adjust bumper - XE (X760)	76.20.30	0.8	07	T4A1902
Luggage compartment seal - Renew - Check gap - Adjust bumper and luggage compartment lid - XE (X760)	76.20.31	1.5	07	T4A1902
Rear bumper cover - Complete - Bumper cover removed - Flat and repaint - XE (X760)	79.J.HB2	2.2	07	T4A1902
Rear bumper cover complete - Local respray - XE (X760)	79.J.HA3	0.6	07	T4A1902
Rear bumper cover complete - Flat compound and polish - XE (X760)	79.J.HA4	0.6	07	T4A1902
Rear bumper cover complete - Compound and polish - XE (X760)	79.J.HA5	0.3	07	T4A1902
Rear bumper cover complete - Local compound and polish - XE (X760)	79.J.HA6	0.2	07	T4A1902
Luggage compartment seal - Renew and gap check - XF (X260)	76.20.28	0.2	07	T4A1902
Luggage compartment seal - Renew - Check gap and adjust luggage compartment lid - XF (X260)	76.20.29	1.0	07	T4A1902
Luggage compartment seal - Renew - Check gap and adjust bumper - XF (X260)	76.20.30	1.0	07	T4A1902
Luggage compartment seal - Renew - Check gap - Adjust bumper and luggage compartment lid - XF (X260)	76.20.31	1.8	07	T4A1902
Rear bumper cover - Complete - Bumper cover removed - Flat and repaint - XF (X260)	79.J.HB2	2.4	07	T4A1902
Rear bumper cover complete - Local respray - XF (X260)	79.J.HA3	0.6	07	T4A1902
Rear bumper cover complete - Flat compound and polish - XF (X260)	79.J.HA4	0.8	07	T4A1902
Rear bumper cover complete - Compound and polish - XF (X260)	79.J.HA5	0.3	07	T4A1902
Rear bumper cover complete - Local compound and polish - XF (X260)	79.J.HA6	0.2	07	T4A1902

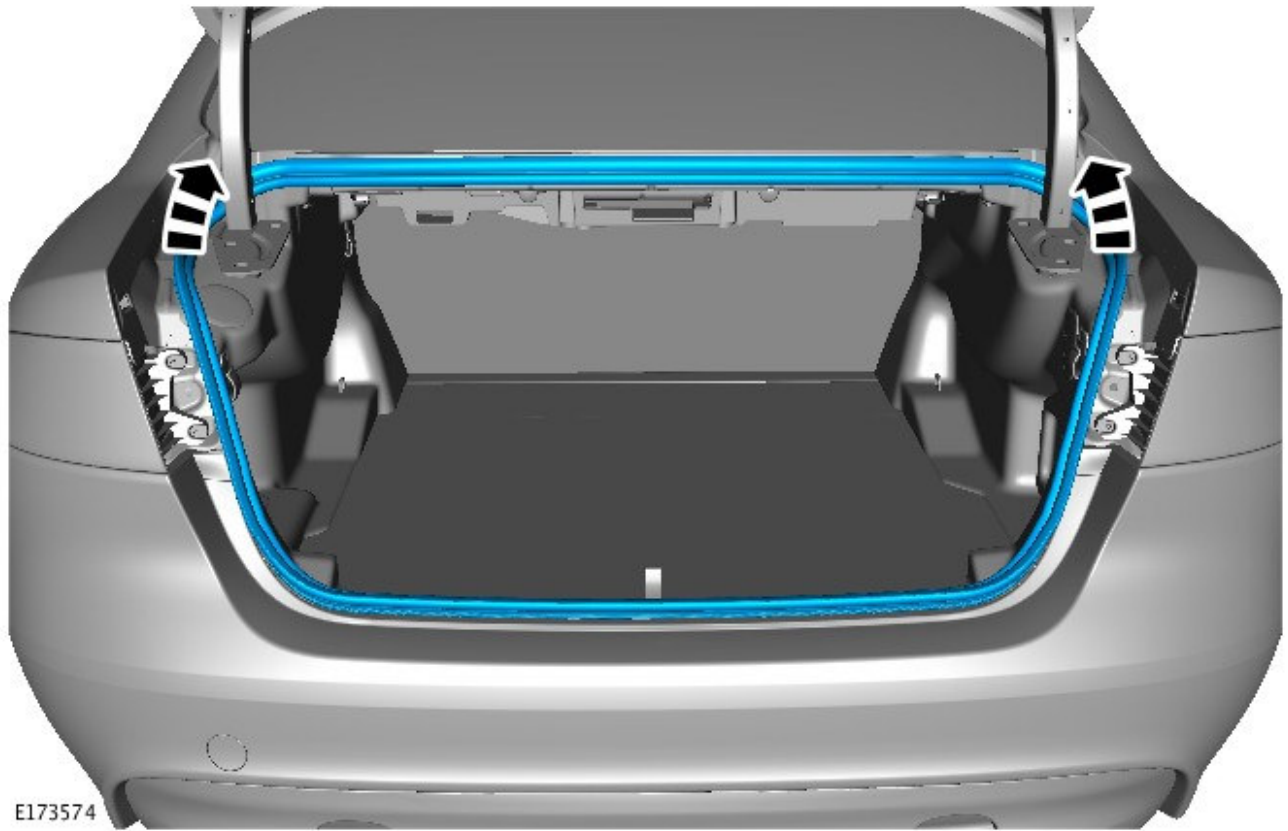


NOTE: Normal Warranty procedures apply.

SERVICE INSTRUCTION:

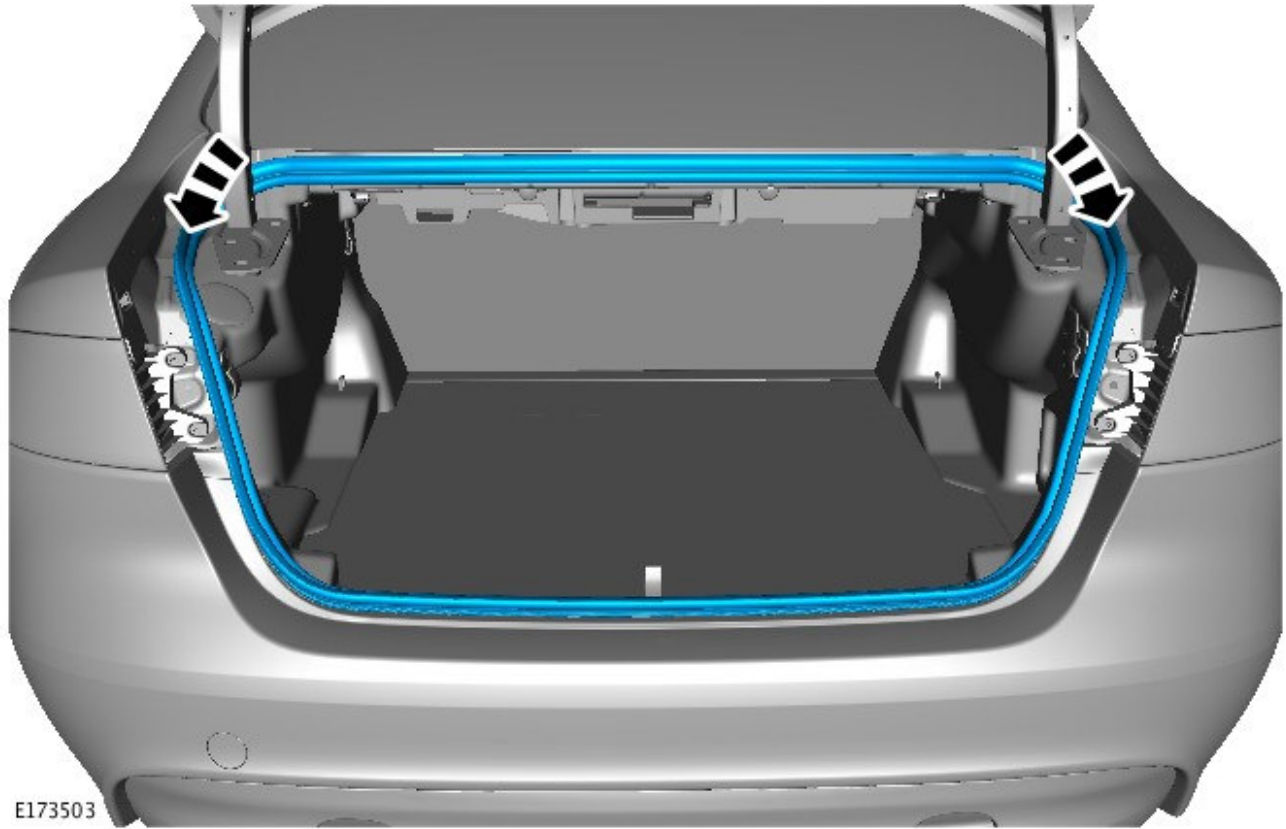
STEPS 1-5: ALL MODELS

1. Open the luggage compartment lid; remove and discard the rubber seal.



2. Install a new luggage compartment lid rubber seal.

- Close the luggage compartment lid.



3. With the luggage compartment lid closed, measure the vertical gap between the bumper and the luggage compartment lid at points A, B and C.

- If all three dimensions are 5.50 mm or more, do not continue with this Service Instruction.
- If any of the three dimensions is less than 5.50 mm, go to Step 4.

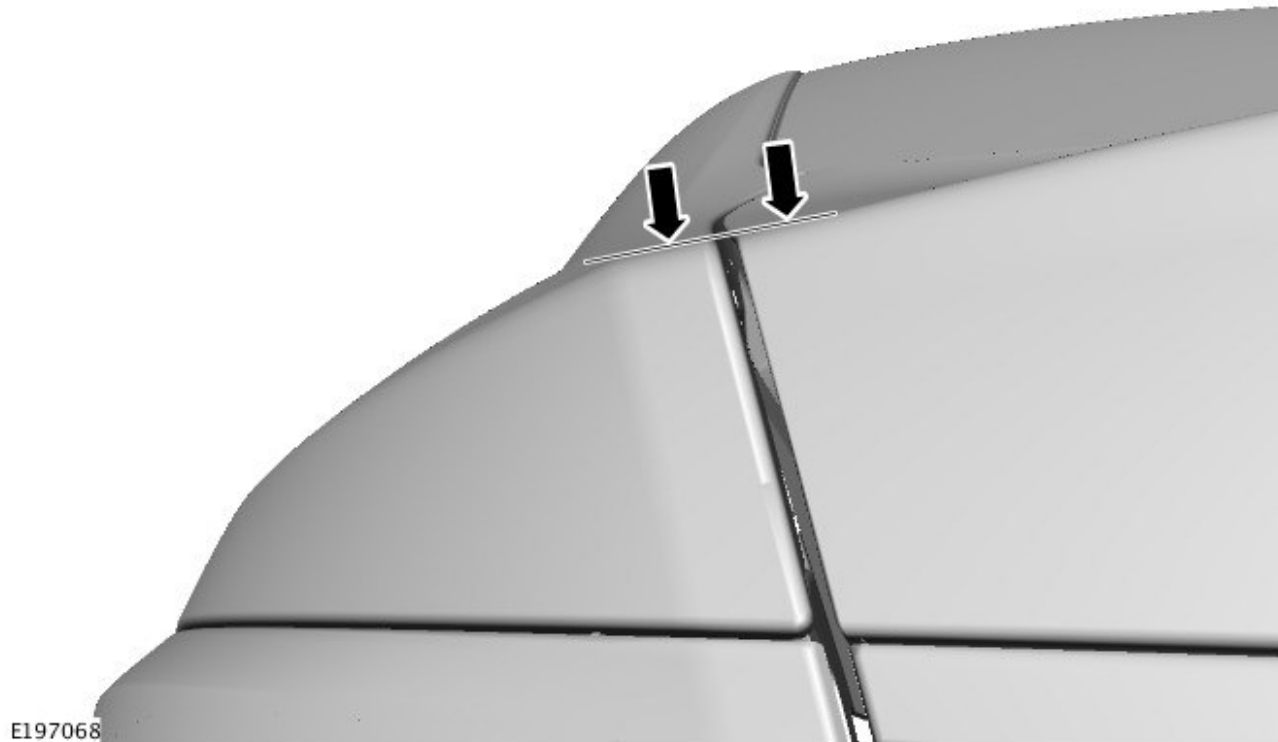


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4.  **NOTE: Left-side shown; right-side similar.**

Check the luggage compartment lid to rear fender panels for profile flushness dimensions on both sides of the vehicle.

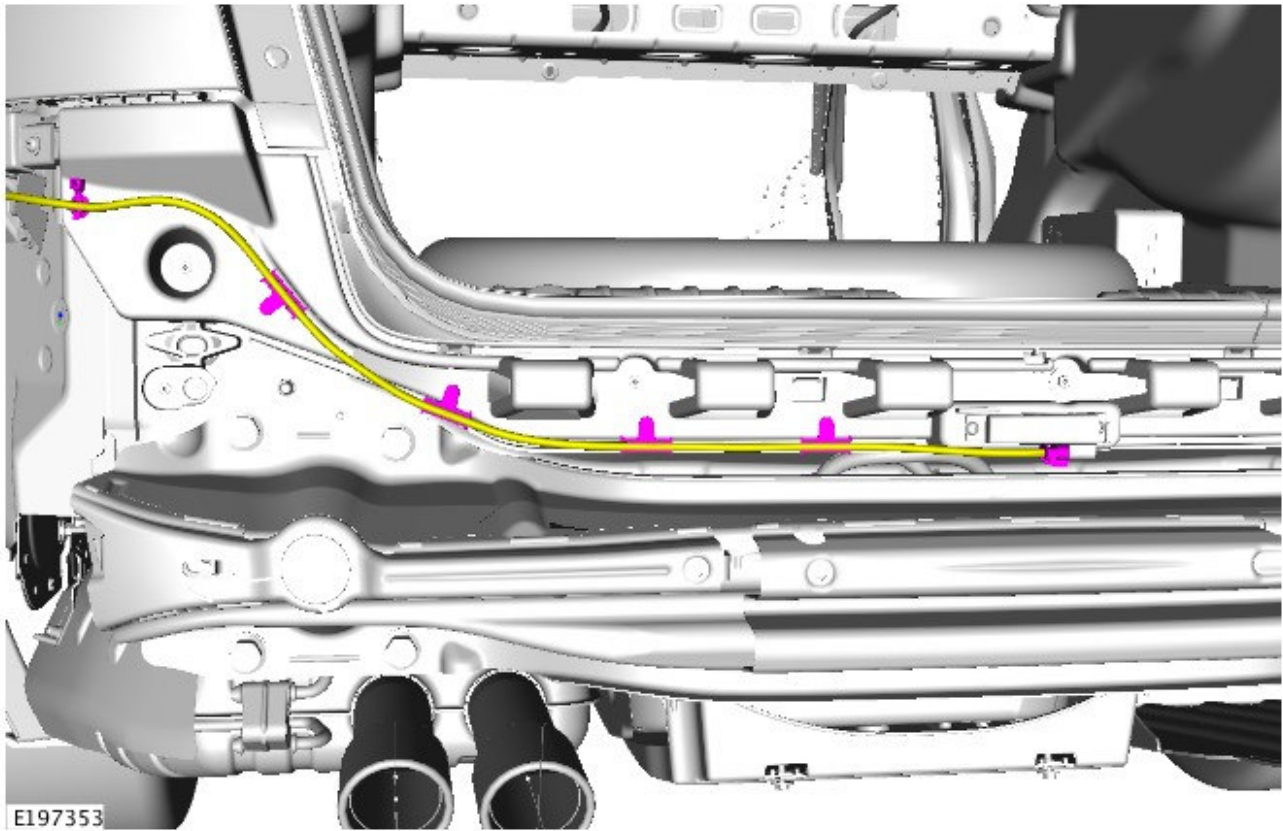
- If the luggage compartment lid is more than 1 mm under flush, go to Step 5.
- If the luggage compartment lid is 1 mm or less under flush, go to Step 6.



- 5.** Adjust the luggage compartment lid (see TOPIx Workshop Manual section 501-03: Body Closures - Luggage Compartment Lid Alignment).
- For luggage compartment alignment data (see TOPIx Workshop Manual section 501-26: Body Repairs - Vehicle Specific Information and Tolerance Checks - Body and Frame).
 - After the luggage compartment lid has been aligned, return to Step 3.
- 6.** Remove the rear bumper cover (see TOPIx Workshop Manual section 501-19: Rear Bumper).
- XE (X760): go to Step 17.
 - XF (X260): go to Step 7.

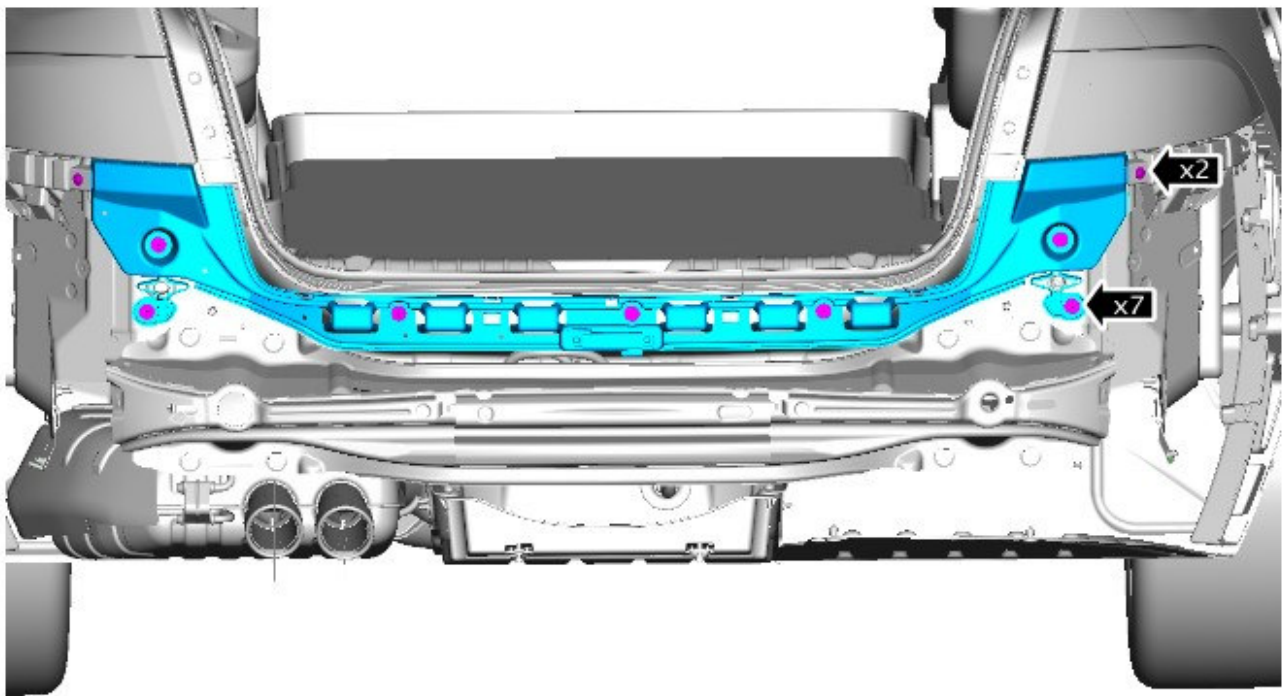
STEPS 7-16: XF (X260) ONLY. XE (X760) - GO TO STEP 17.

- 7.** Disconnect the battery ground lead (see TOPIx Workshop Manual section 100-00: - General Information - General Service Information).
- 8.** Disconnect and reposition the Remote Function Actuator (RFA) harness where fitted.



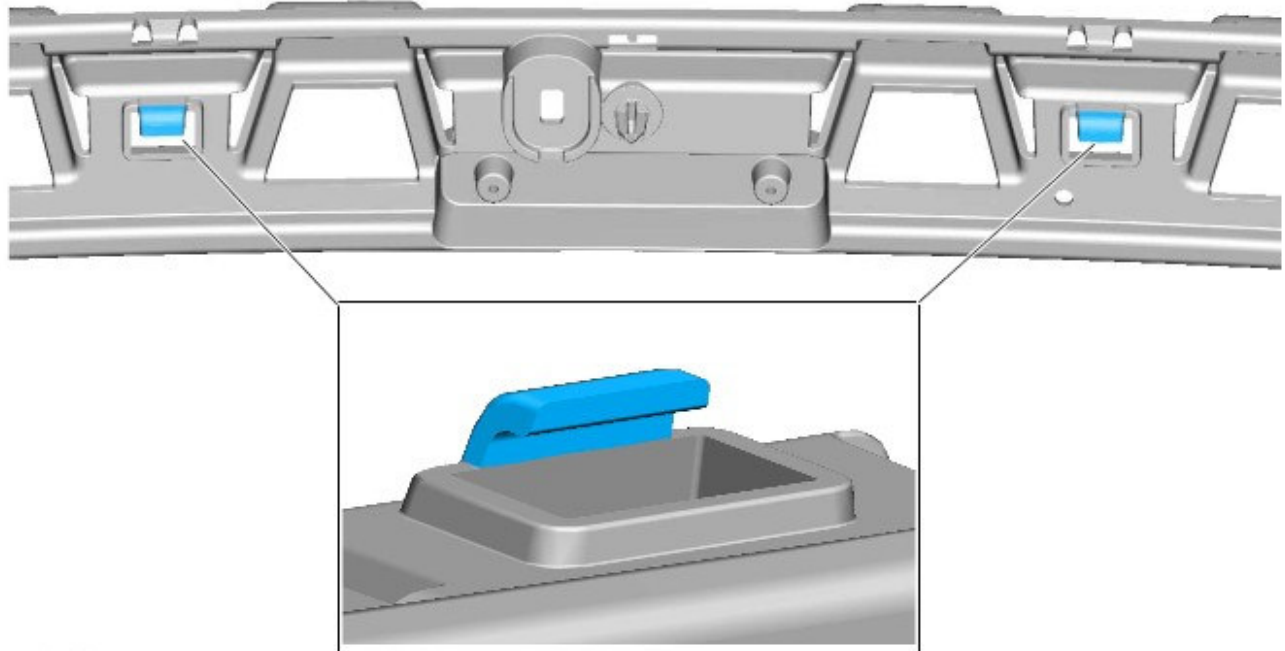
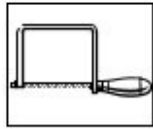
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9. Remove the rear bumper support bracket.



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10. Using a suitable tool, remove and discard the two hooks from the rear bumper support bracket.



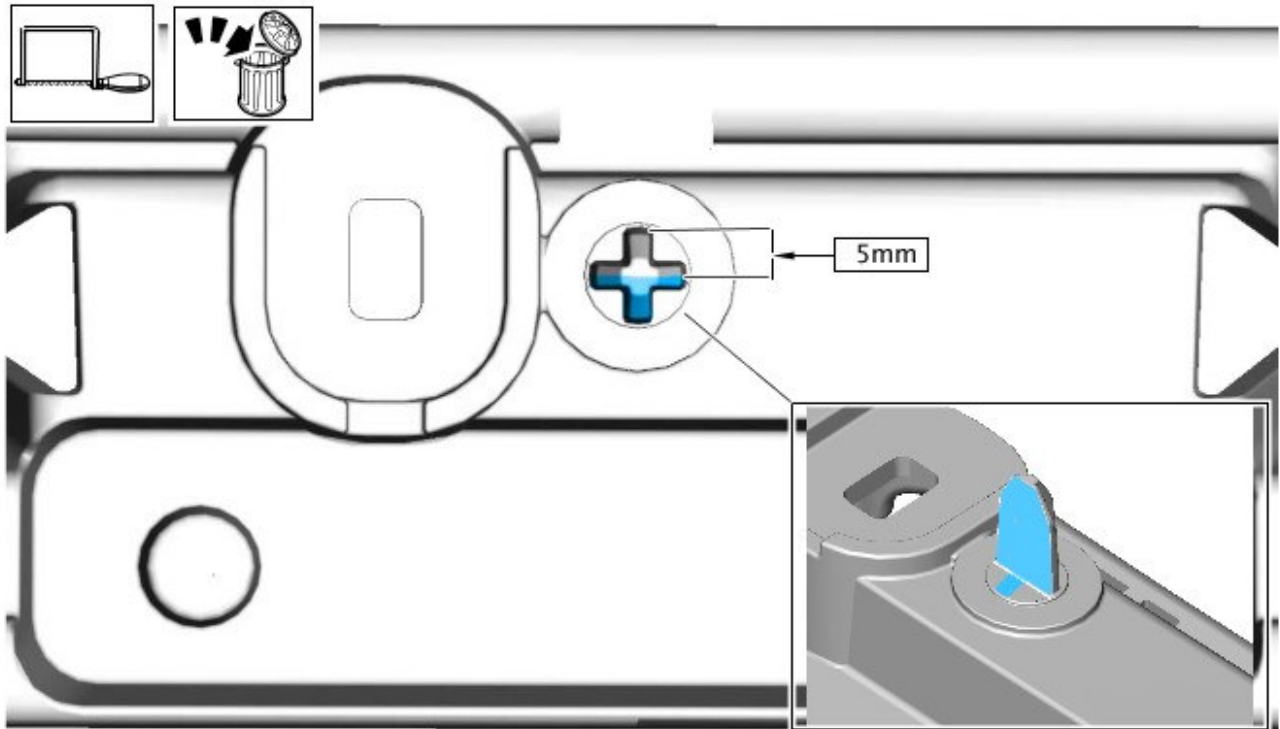
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11. Remove and discard the foam washer from the Y center locator.



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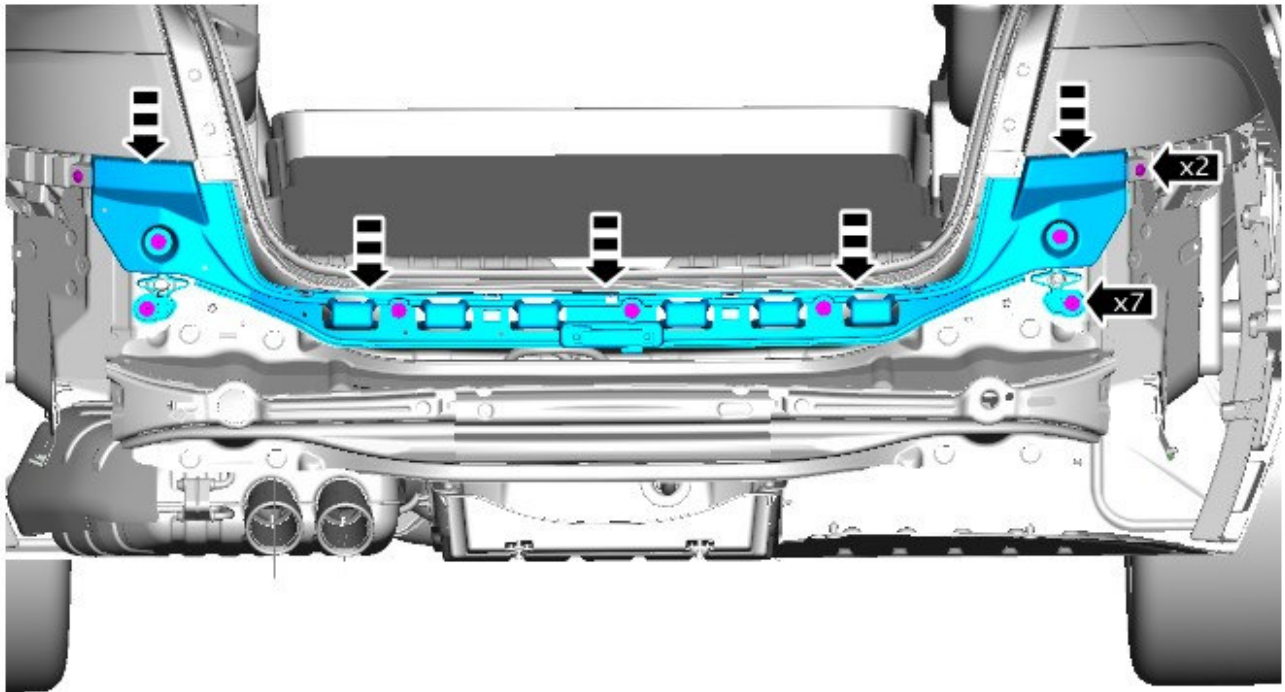
- 12.** Using a suitable tool, remove the section of the Y center locator flush with the base as shown in blue. The remaining piece of the Y center locator should be 5mm as shown.



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13. Install the rear bumper support bracket.

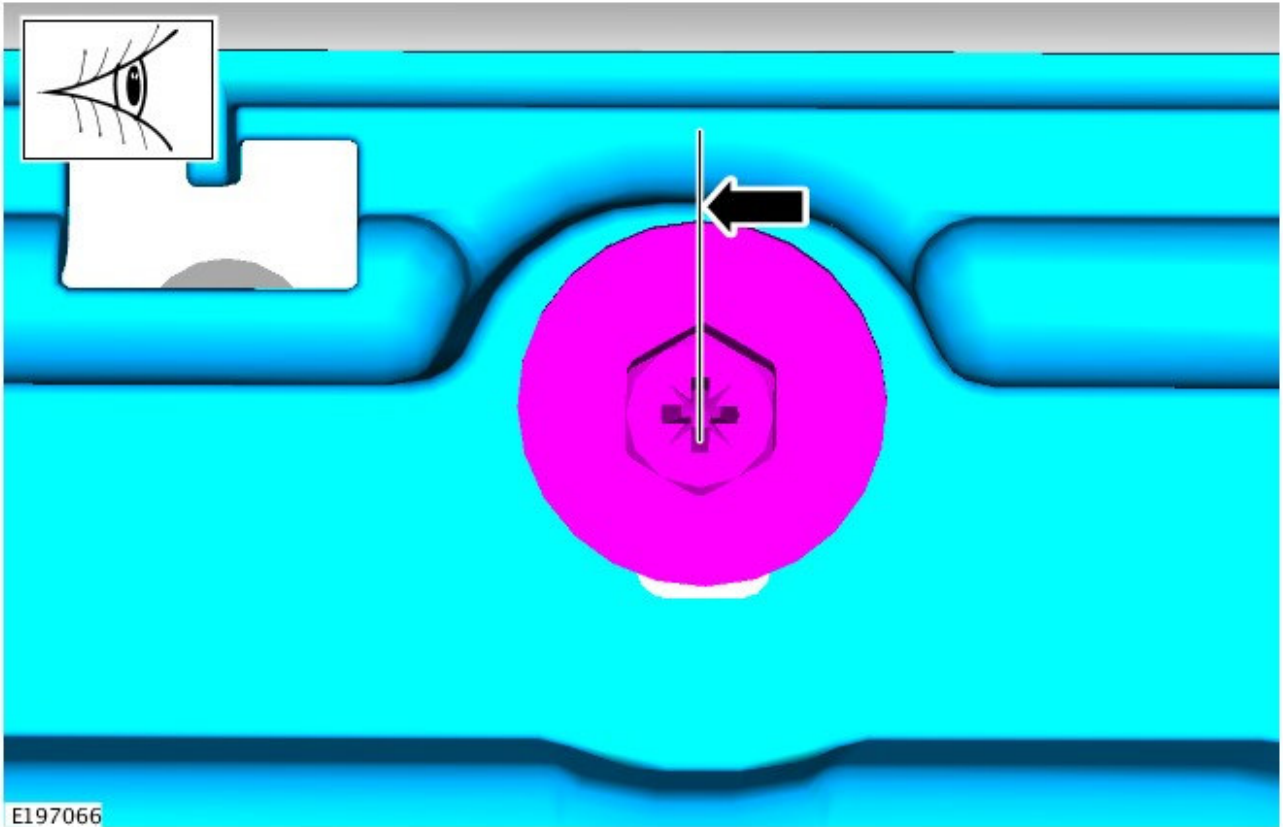
- Starting from the center fixing, working outwards while pushing down on the bracket, tighten the fixings to lower the installed position of the bracket.
 - Torque: **1.7Nm**



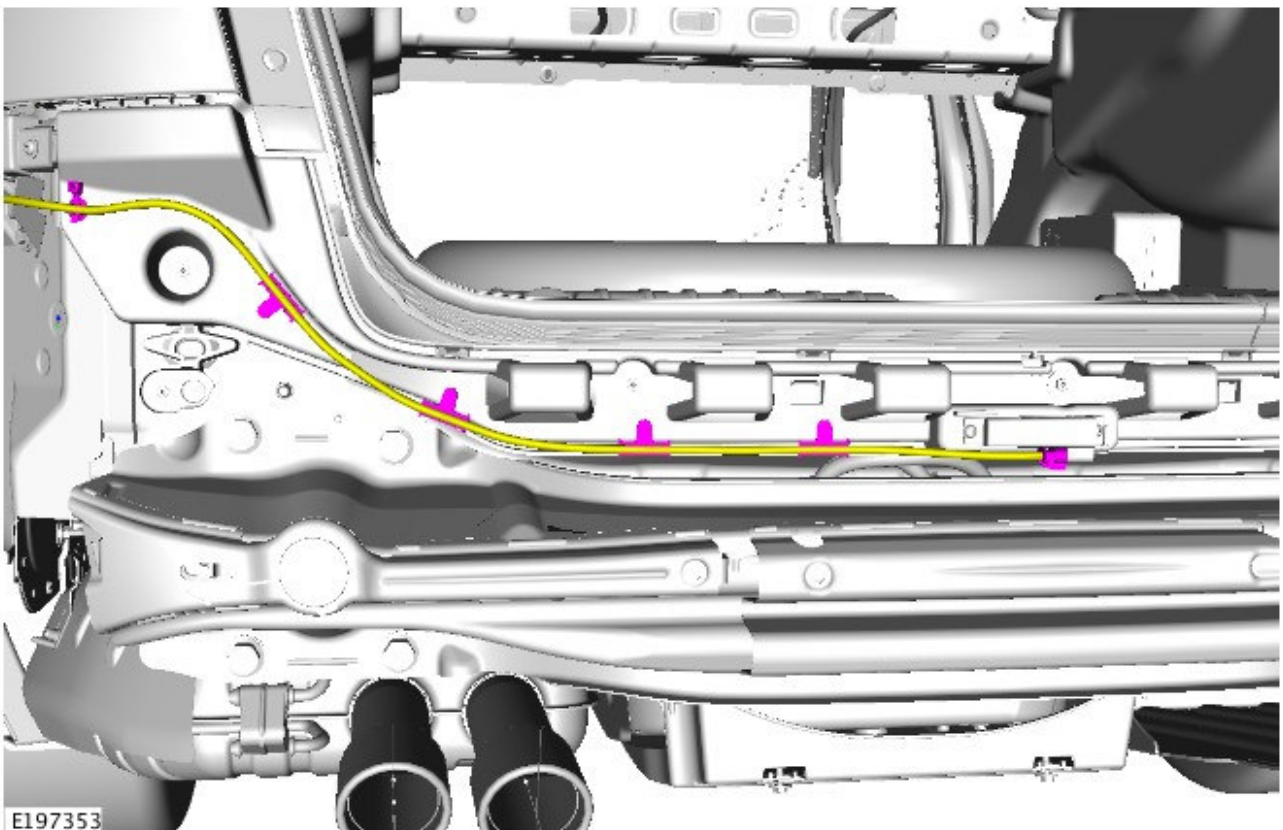
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14. Make sure the center fastener is central in the radius of the bumper support bracket.

- If the fastener is not centered, loosen the fasteners, realign, and install while pushing down on the bracket.



15. Install the Remote Function Actuator (RFA) wiring harness where fitted.

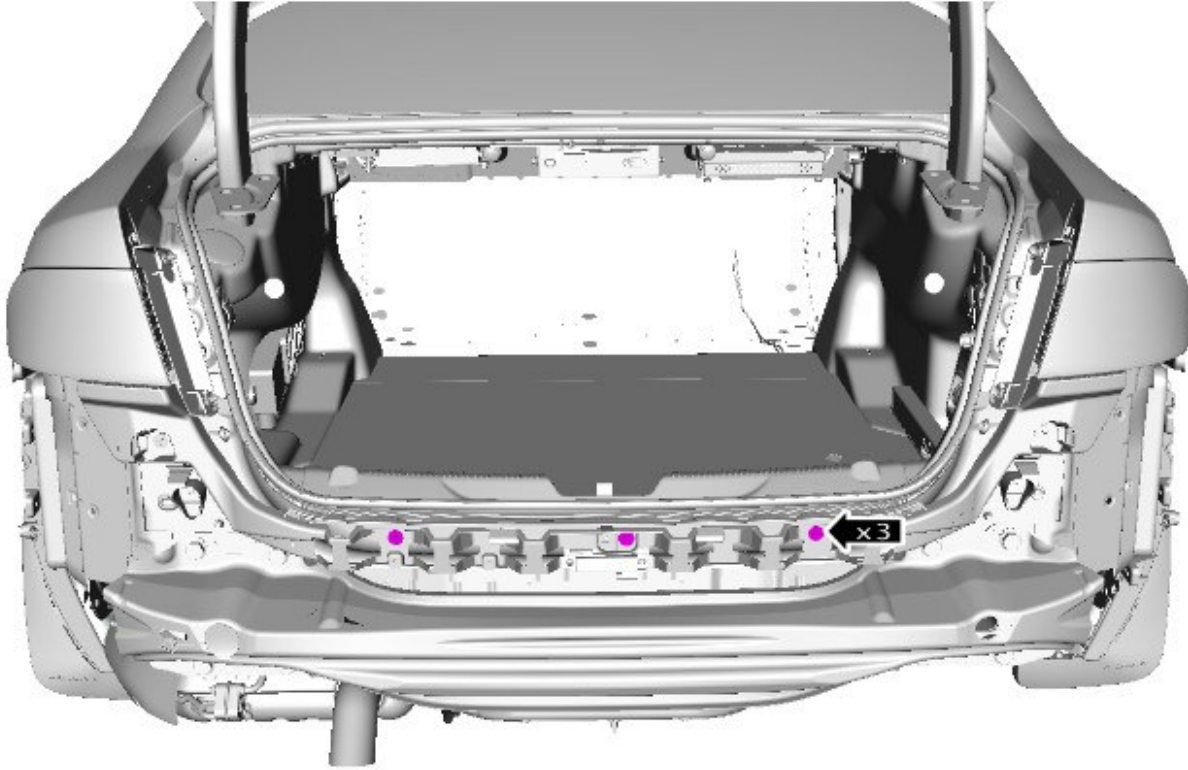


16. Connect the battery ground lead (see TOPIx Workshop Manual section 100-00: General Information - General Service Information).

1. Go to Step 19.

STEPS 17-18: XE (X760) ONLY

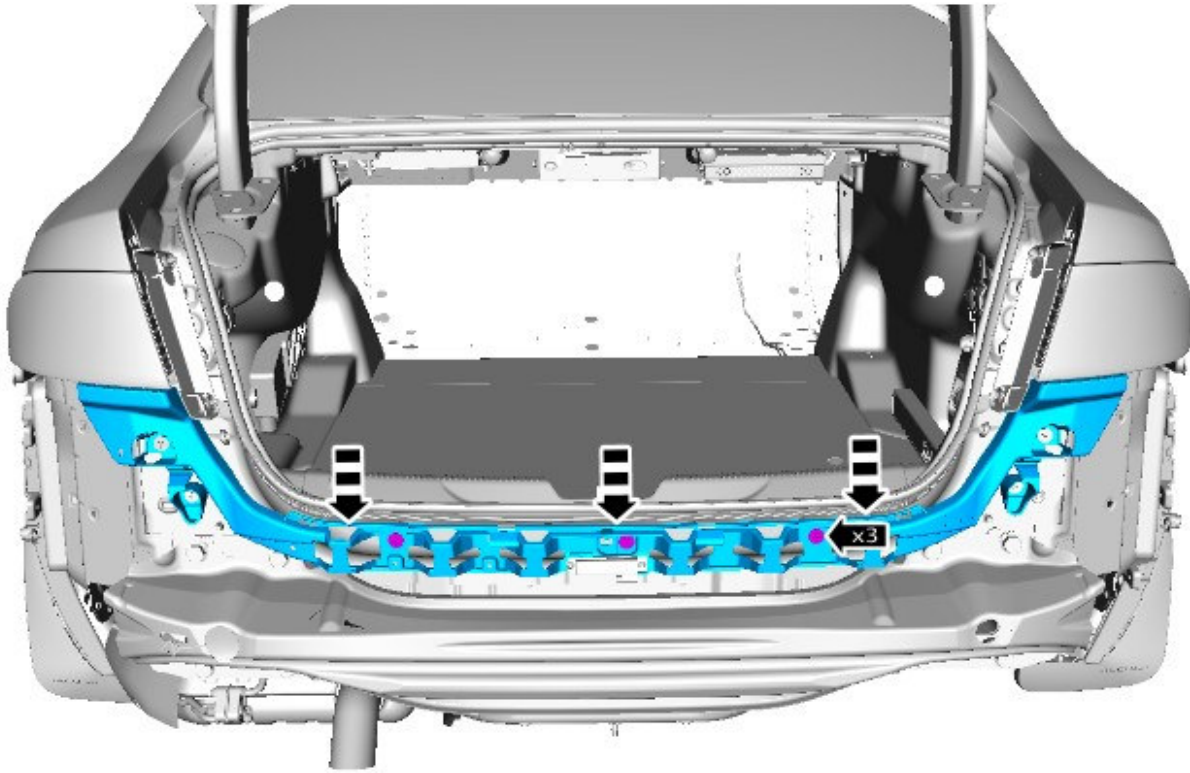
17. Loosen the three central fixings on the bumper support bracket so that the bracket position can be adjusted.



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18. Starting from the center fixing, working outwards while pushing down on the bracket, tighten the fixings to lower the installed position of the bumper support bracket.

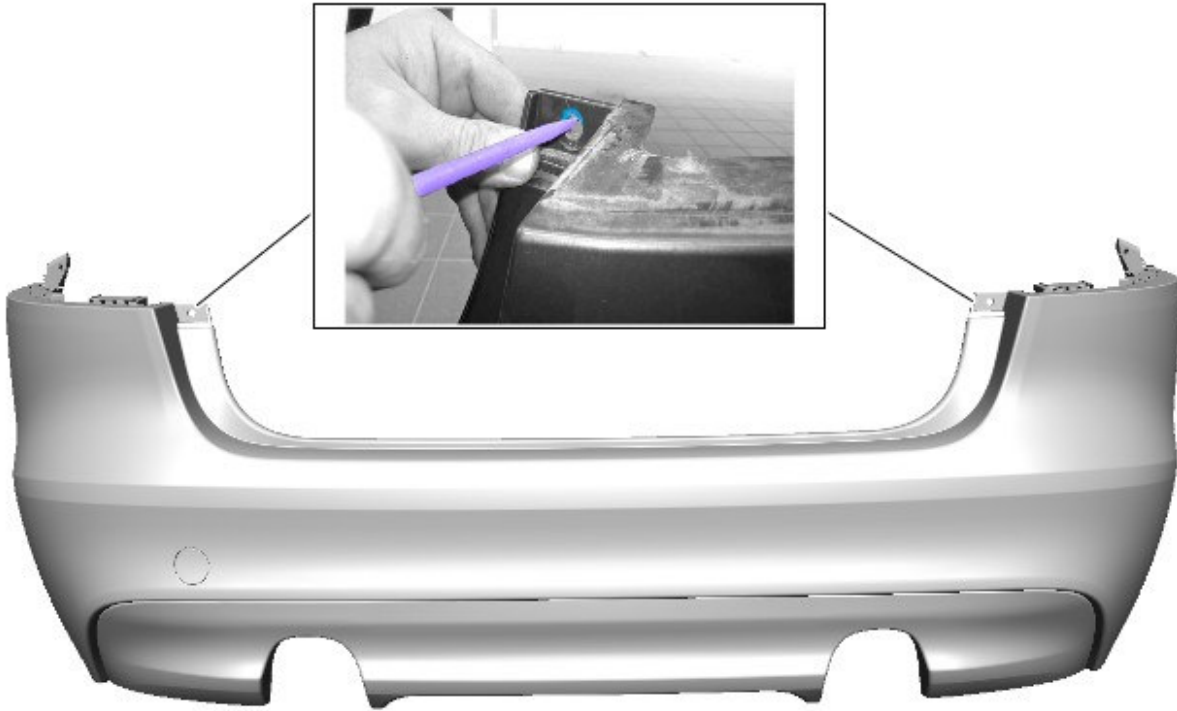
- Torque: **1.7Nm**



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STEPS 19-22: ALL MODELS

- 19.** Using a suitable tool, enlarge the two bumper holes as shown to increase the vertical height of the hole at the top by 1-1.5mm.



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- 20. Only if necessary:** if damaged by contact with the luggage compartment lid, repair the rear bumper.
- 21.** Install the rear bumper cover (see TOPIX Workshop Manual section 501-19: Rear Bumper).
- 22.** Close the luggage compartment lid and check that the vertical gap between the bumper cover and the luggage compartment lid at points A, B, and C is 5.50mm or greater at all three points.



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