

Last Modified: 07-05-2024	6.11:8.1.0	Doc ID: RM100000002K9HK
Model Year Start: 2024	Model: Land Cruiser	Prod Date Range: [02/2024 -]
Title: EXTERIOR PANELS / TRIM: ROOF RACK: REMOVAL; 2024 MY Land Cruiser [02/2024 -]		

REMOVAL

CAUTION / NOTICE / HINT

The necessary procedures (adjustment, calibration, initialization or registration) that must be performed after parts are removed, installed or replaced during the rear roof rack bracket removal/installation are shown below.

HINT:

- When the cable is disconnected/reconnected to the auxiliary battery terminal, systems temporarily stop operating. However, each system has a function that completes learning the first time the system is used.
 - Learning completes when vehicle is driven

EFFECT/INOPERATIVE FUNCTION WHEN NECESSARY PROCEDURES ARE NOT PERFORMED	NECESSARY PROCEDURES	LINK
Front camera system	Drive the vehicle straight ahead at 35 km/h (22 mph) or more for 5 seconds or more.	INFO

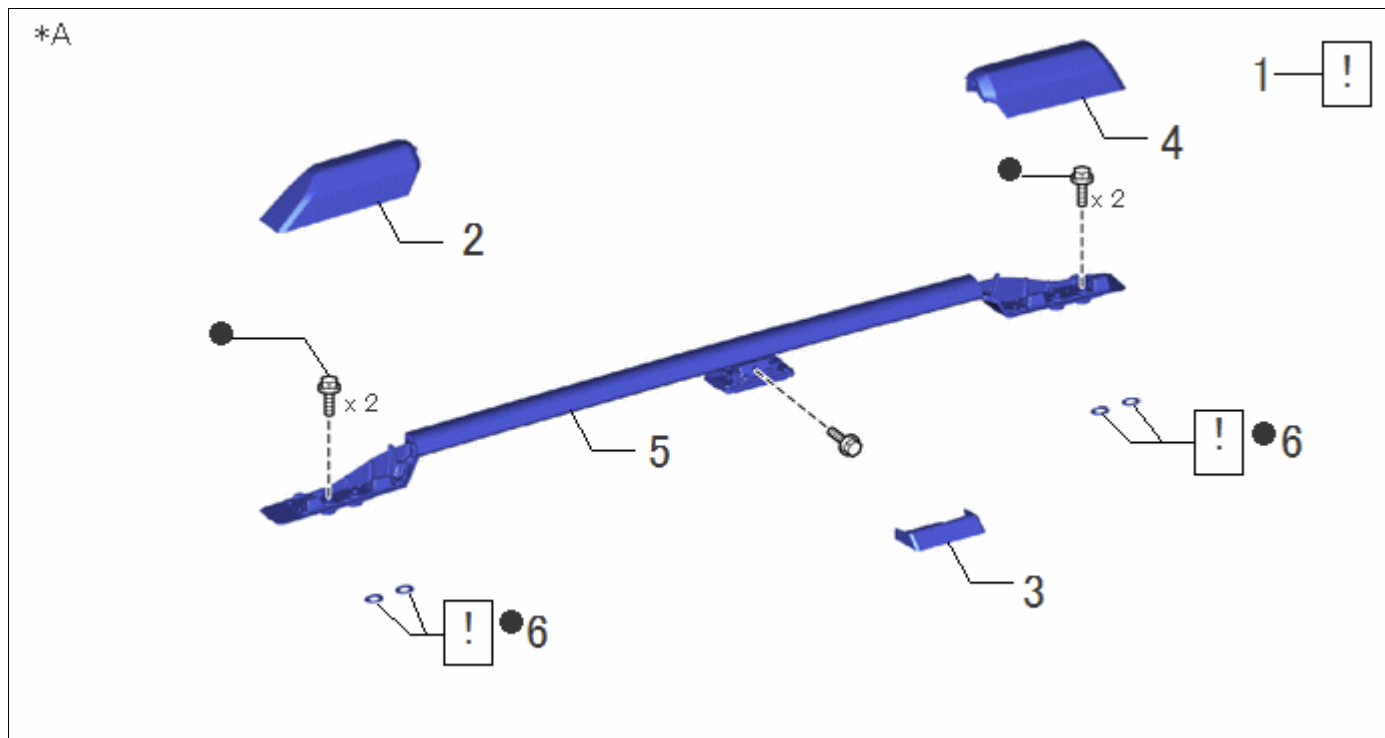
- Learning completes when vehicle is operated normally

EFFECT/INOPERATIVE FUNCTION WHEN NECESSARY PROCEDURES ARE NOT PERFORMED	NECESSARY PROCEDURES	LINK
Air conditioning system	After the ignition switch is turned to ON, the servo motor standard position is recognized.	-
Power back door system	Fully close the back door by hand. HINT: Initialization is not necessary if the above procedures are performed while the back door is closed.	INFO

- Use the same procedure for the RH and LH sides.
- The procedure described below is for the LH side.

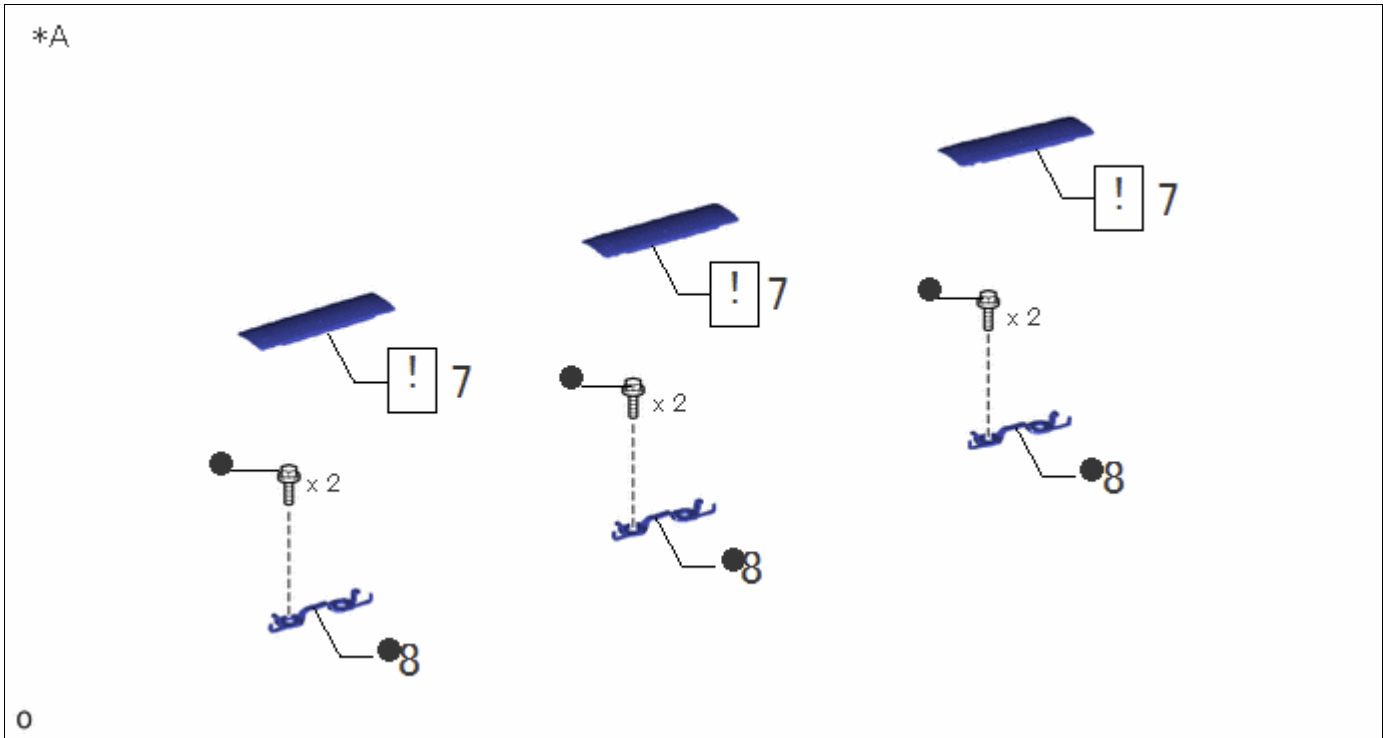
CAUTION / NOTICE / HINT

COMPONENTS (REMOVAL)



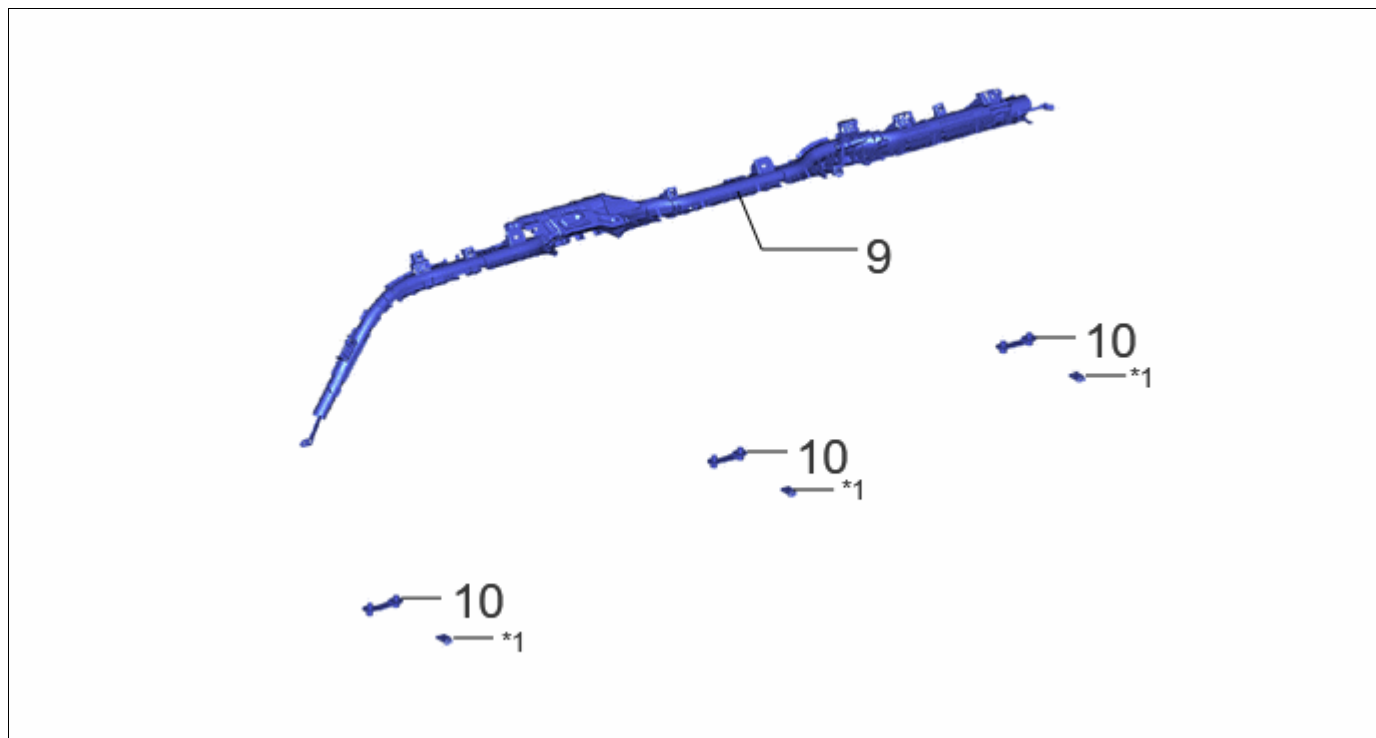
PROCEDURE		PART NAME CODE			
1	PRECAUTION	-	INFO	-	-
2	FRONT ROOF RACK LEG COVER LH	63492	-	-	-
3	CENTER ROOF RACK LEG COVER LH	63496	-	-	-
4	REAR ROOF RACK LEG COVER LH	63494	-	-	-
5	ROOF RACK ASSEMBLY LH	63470B	-	-	-
6	NO. 2 ROOF CARRIER SEAL	63437A	INFO	-	-




*A	w/ Roof Rack	-	-
•	Non-reusable part	-	-



PROCEDURE		PART NAME CODE			
7	ROOF DRIP SIDE FINISH MOULDING JOINT COVER LH	75597	INFO	-	-
8	FRONT ROOF RACK BRACKET	63186	-	-	-

*A	w/o Roof Rack	-	-
•	Non-reusable part	-	-



PROCEDURE		PART NAME CODE			
9	CURTAIN SHIELD AIRBAG ASSEMBLY LH	62180A	-	-	-
10	REAR ROOF RACK BRACKET	63187A	-	-	-

*1	INNER ROOF RACK RETAINER	-	-
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PROCEDURE

1. PRECAUTION

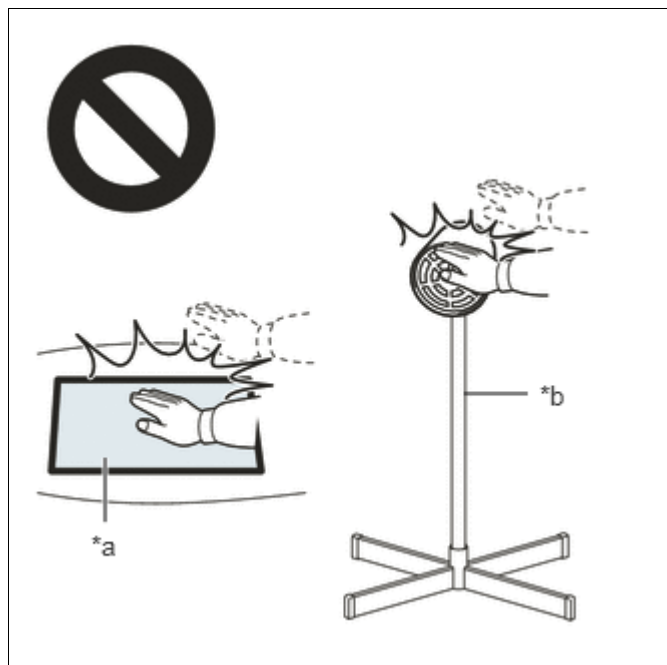
	NOTICE: When removing parts with double-sided tape applied, heat the portion of the parts with tape residue with a heat light if the double-sided tape is difficult to remove.
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Standard Value:

PART	TEMPERATURE
Metal parts	40 to 60°C (104 to 140°F)
Resin parts	20 to 30°C (68 to 86°F)

CAUTION:

- Do not touch the heat light and heated parts.
- Touching the heat light may result in burns.
- Touching heated parts for a long time may result in burns.

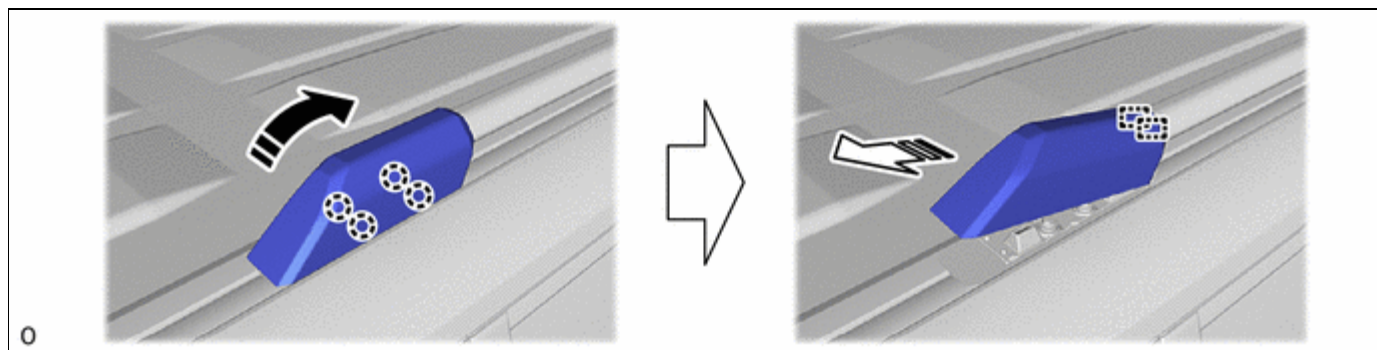


*a	Heated Part
*b	Heat Light

NOTICE:

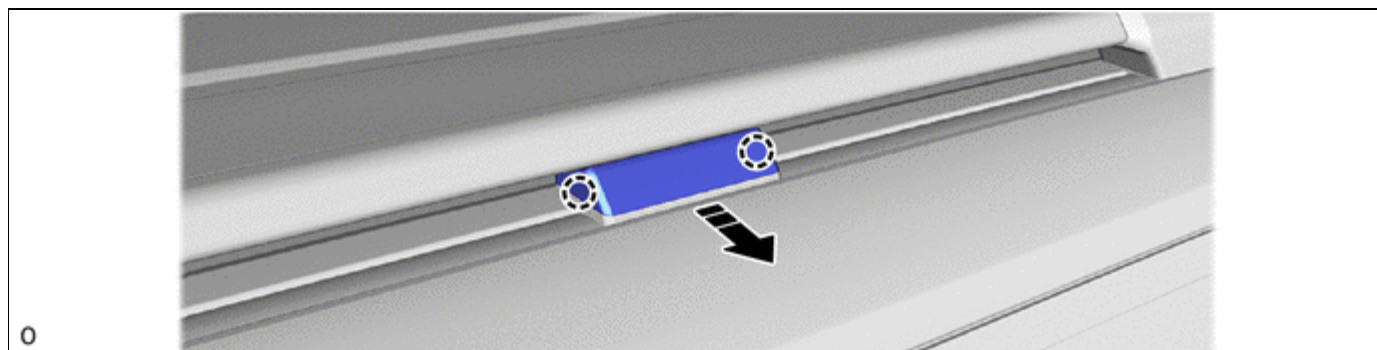
Do not heat the part excessively.


2. REMOVE FRONT ROOF RACK LEG COVER LH (w/ Roof Rack)



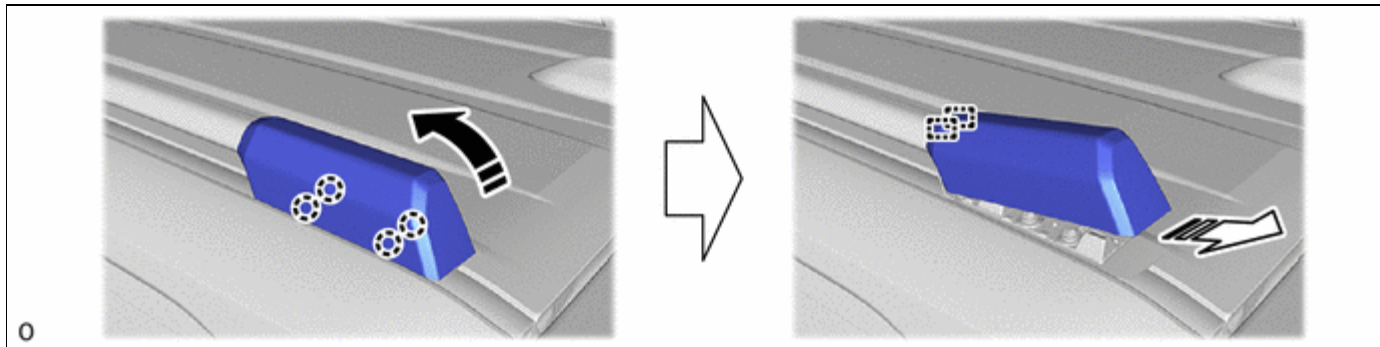
	Remove in this Direction (1)		Remove in this Direction (2)
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3. REMOVE CENTER ROOF RACK LEG COVER LH (w/ Roof Rack)



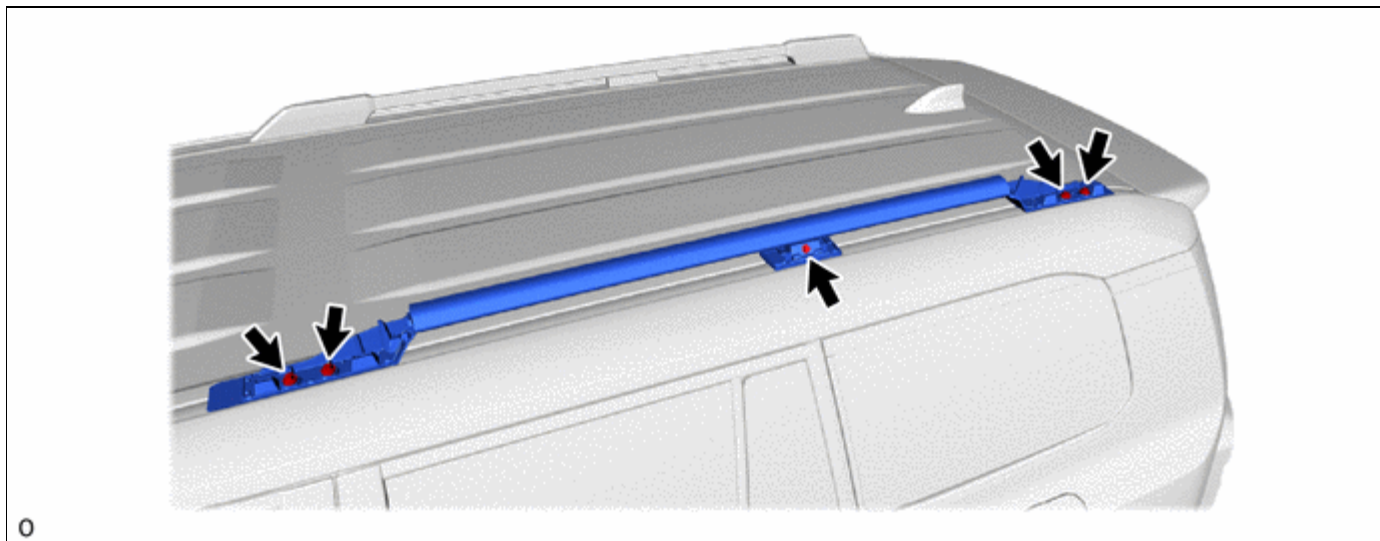
	Remove in this Direction	-	-
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4. REMOVE REAR ROOF RACK LEG COVER LH (w/ Roof Rack)

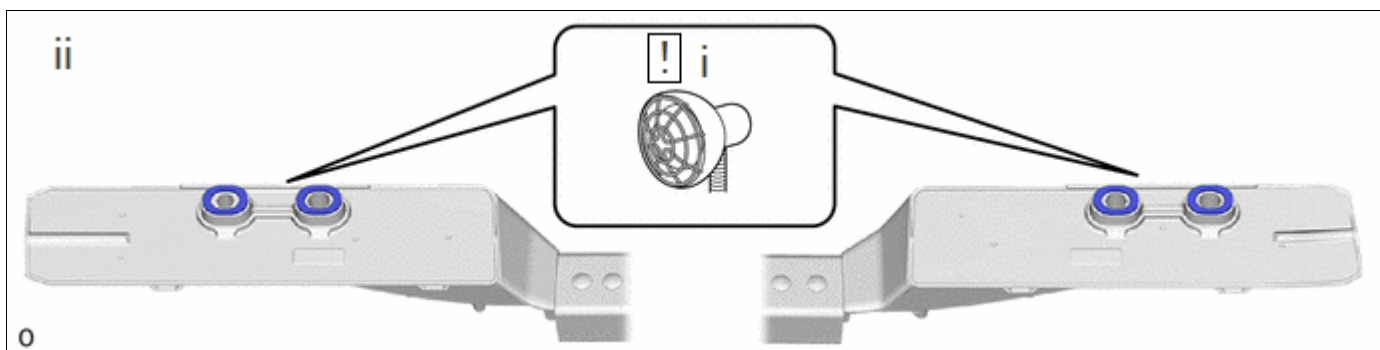


	Remove in this Direction (1)		Remove in this Direction (2)
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5. REMOVE ROOF RACK ASSEMBLY LH (w/ Roof Rack)



6. REMOVE NO. 2 ROOF CARRIER SEAL (w/ Roof Rack)



(1) Heat the adhesive of the No. 2 roof carrier seal using a heat light.

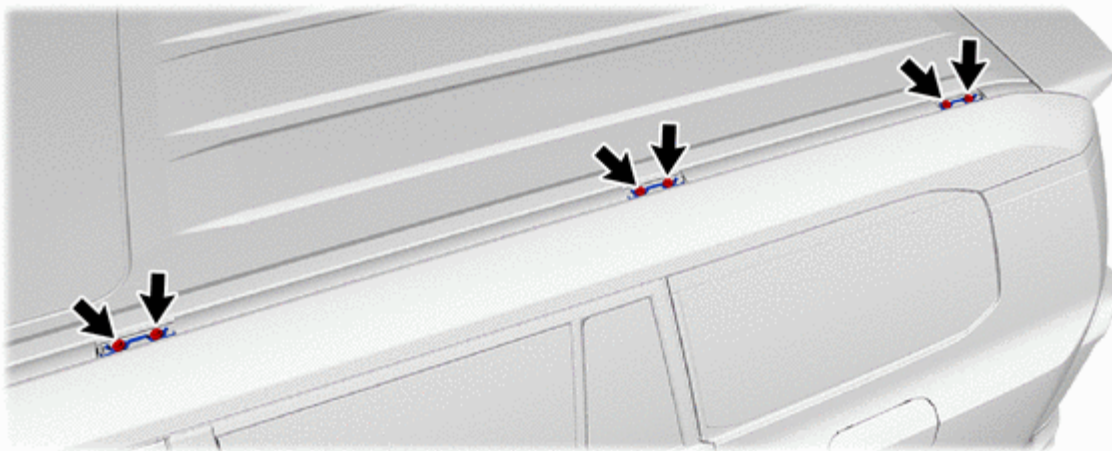
(2) Remove the 4 No. 2 roof carrier seals.

7. REMOVE ROOF DRIP SIDE FINISH MOULDING JOINT COVER LH (w/o Roof Rack)



Click here [INFO](#)

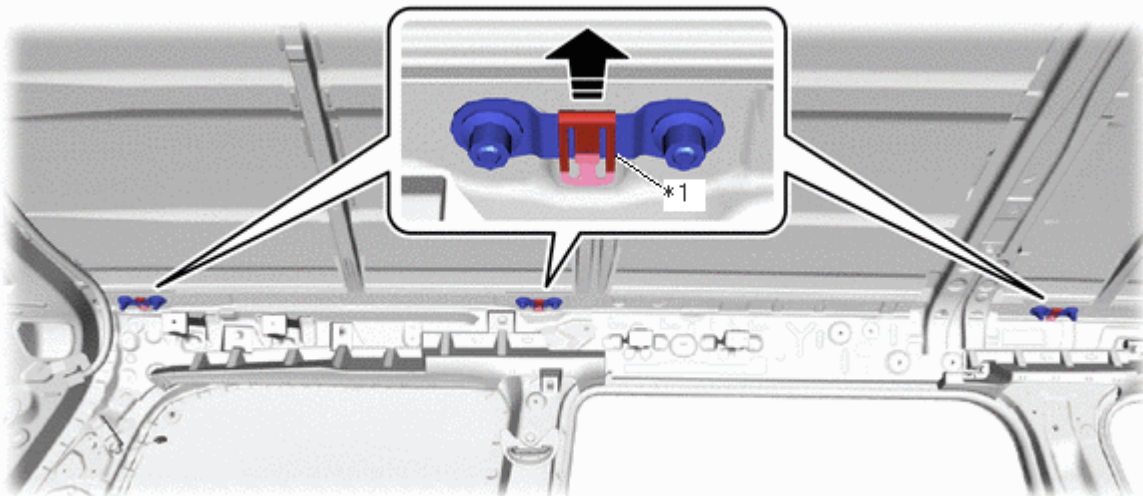
8. REMOVE FRONT ROOF RACK BRACKET (w/o Roof Rack)



9. REMOVE CURTAIN SHIELD AIRBAG ASSEMBLY LH

Click here [INFO](#)

10. REMOVE REAR ROOF RACK BRACKET



*1	INNER ROOF RACK RETAINER	-	-
	Remove in this Direction	-	-



