

# **TECHNICAL INSTRUCTIONS**

## **PRIUS PRIUS PHV**

### **INSTALLATION OF CURTAIN SHIELD AIRBAG BRACKETS**

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## 《 Safety Precautions 》

### ◆ Be sure to observe the following precautions to prevent accidents and injuries.

- Park the vehicle and chock the wheels.
- If it is necessary to start the engine, perform the operation in a well ventilated area.
- Before removing and reinstalling heavy parts such as the engine, transmission and differential using specified tools, check that there are no problems with the tools.
- When working in a group of 2 or more, each person must work to ensure the safety of all team members.
- To prevent burns and other injuries, use extra caution when handling parts that are subject to high temperatures, as well as rotating, sliding, or vibrating parts.
- When lifting the vehicle using a jack, support it in the specified location using a safety stand.
- When lifting the vehicle using a lift, lock the lift for safety.

### ◆ Also perform the following operation with care.

#### Use of auto lift

- Make absolutely certain that there are no other workers and no tools, parts, or other objects within the movable range of the lift. Also, be sure to announce all lift operations out loud (such as "Raising the lift!" and "Lowering the lift!") to alert other workers.
- When raising or lowering the lift, pay attention to the positions of your arms, legs, and other body parts, and be extremely careful to prevent them from being caught in the lift.

#### Use of brake cleaner

- Use brake cleaner for appropriate purposes in accordance with instructions in the manual.
- Do not use brake cleaner to remove dirt or stains from the engineer clothes and so forth, as it can catch on fire and cause serious burns.

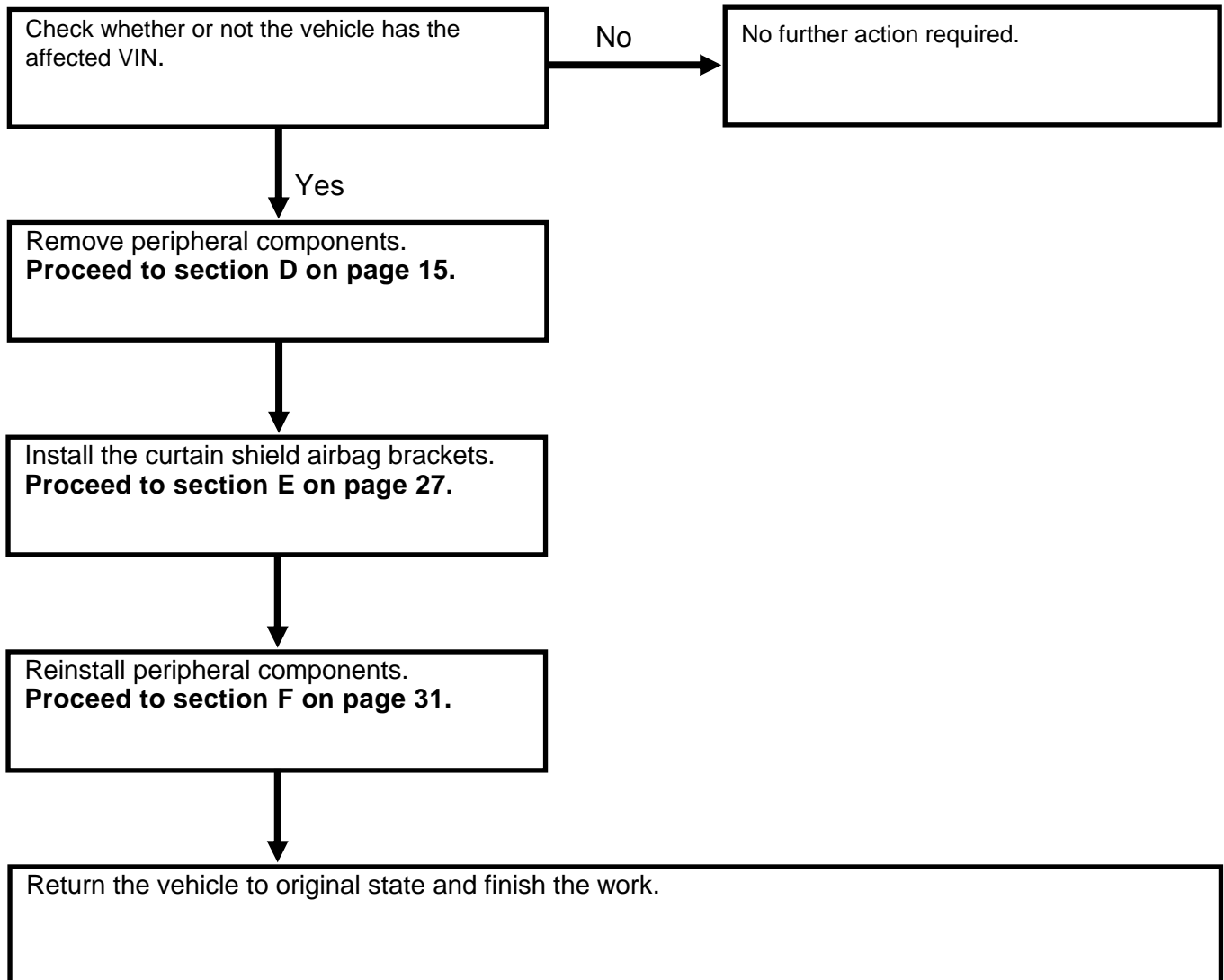
#### **< Precautions >**

- Do not use brake cleaner near flames or fire.
- Do not use large amounts of brake cleaner in a room where a fire is burning.
- Do not keep brake cleaner in a place subject to high temperatures exceeding 40°C, such as a place subject to direct sunlight or near fire.
- Do not put brake cleaner in fire.

#### Edges

- When handling the edges of parts and panels, wear protective gloves or apply protective tape to the edges to prevent injuries to your hands and fingers.

## 1. OPERATION FLOW CHART



## 2. IDENTIFICATION OF AFFECTED VEHICLES

### 2.1. COVERED VIN RANGE

Model Name	VIN Range				Production Period	
	WMI	VDS	VIS			
PRIUS	JTD	KN36U	05000001	05451663	200812	201204
	JTD	KN36U	95000006	95084107	200901	200910
	JTD	KN36U	A5000188	A5188434	200904	201007
	JTD	KN36U	B5125474	B5293221	201002	201107
	JTD	KN36U	C5265390	C5414784	201102	201202
	JTD	KN36U	D5402955	D5443091	201202	201204
	JTD	KN3DU	A5000002	A5229180	200901	201010
	JTD	KN3DU	B5226927	B5374171	201010	201112
	JTD	KN3DU	C5287389	C5451689	201107	201204
	JTD	KN3DU	A0001006	A0246000	200810	201011
	JTD	KN3DU	B0242812	B0329648	201010	201109
	JTD	KN3DU	C0320767	C0335256	201107	201204
	JTD	KN36U	01000008	01546461	200810	201204
	JTD	KN36U	91000028	91120156	200810	200911
	JTD	KN36U	A1000022	A1247890	200810	201007
	JTD	KN36U	B1167840	B1447576	201002	201110
	JTD	KN36U	C1355518	C1515270	201102	201202
	JTD	KN36U	D1493470	D1536480	201201	201204
	JTD	KN3DU	A1000027	A1314319	200810	201011
	JTD	KN3DU	B1308891	B1479507	201010	201112
	JTD	KN3DU	C1389037	C1546497	201107	201204
	LFM	CZ34E	B3001000	B3001022	201112	201112
	LFM	CZ34E	C3001023	C3002041	201201	201204
	MR0	54RU3	08000001	08010218	201008	201204
PRIUS PHV	JTD	KN36P	03000122	03013901	200911	201204
	JTD	KN3DP	A3000123	A3000859	200911	201010
	JTD	KN3DP	C3000898	C3013899	201107	201204

Note:

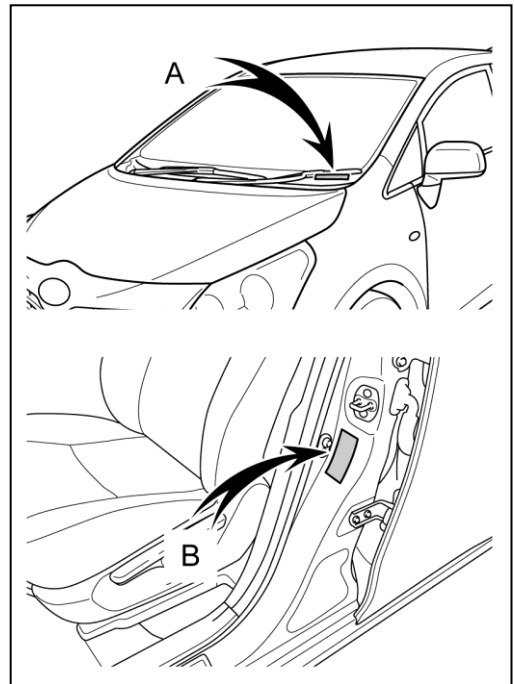
- # indicates that various characters may occupy that position.
- Not all vehicles in these VIN ranges, are affected and/or sold in your country.
- For the detailed list of concerned vehicles, please refer to the attached VIN list.

## **2.2. VEHICLE IDENTIFICATION NUMBER LOCATION**

VIN is stamped on the cowl panel. It is also stamped on the certification label as shown in the illustration.

**A: Vehicle Identification Number Plate**

**B: Certification Label**



### 3. PREPARATION

#### 3.1. Replacement components

**Parts:**

Part Name	Part No.	Qty	Remarks
BRACKET KIT, CURTAIN SHEILD AIR BAG	04006-25147	1	
BRACKET, CURTAIN SHEILD AIR BAG, RH	62155-47040	1	
BRACKET, CURTAIN SHEILD AIR BAG, LH	62156-47040	1	
BOLT, W/WASHER	90119-06869	2	

#### 3.2. Curtain shield airbag bracket installation

**Tools:**

Illustration	Part Name	Part No.	Qty	Remarks
-	Global Techstream	-	1	For checking DTC
-	Torque Wrench	-	1	For checking tightening torque
-	Moulding Remover	-	1	For removal of components
-	Clip Remover	-	1	For removal of components
-	Mirror	-	1	To check for proper installation

**Equipment:**

Part Name	Part No.	Qty	Remarks
Protective Gloves	-	Appropriate quantity	For prevention of injury / To provide work space
Protective Tape	-	Appropriate quantity	For protection of components
Masking Tape	-	Appropriate quantity	For positioning of weatherstrip
Marker Pen	-	1	Appropriate quantity

## 4. WORK PROCEDURE

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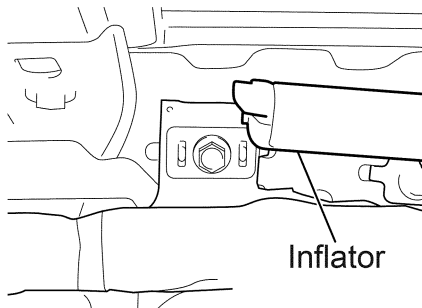
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## A. WORK OUTLINE

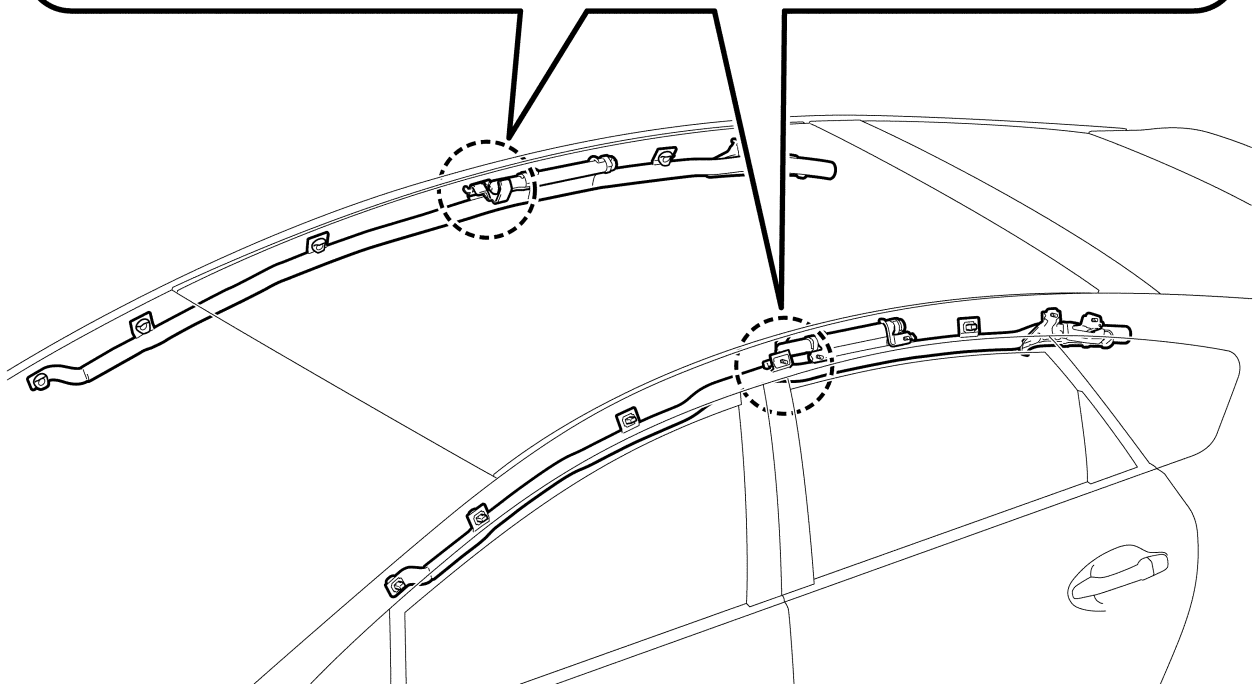
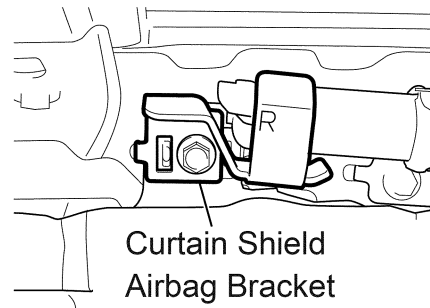
- Install the curtain shield airbag brackets to the areas in front of the inflators of the curtain shield airbag assemblies RH and LH.
- To minimize repair time and risk of damage to components, **DO NOT** remove the roof headlining, but instead create a work space between the roof headlining and roof panel and work through this space when installing the brackets.

The illustrations below are for the RH side.

Before installation of curtain shield airbag bracket



After installation of curtain shield airbag bracket



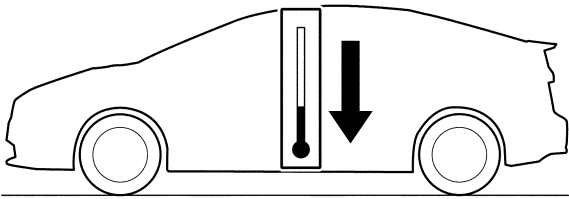
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# WARNING

Be sure to observe all precautions below, and perform every step necessary by following the instructions in this Technical Instruction manual.

DO NOT work while inflator temperature is high



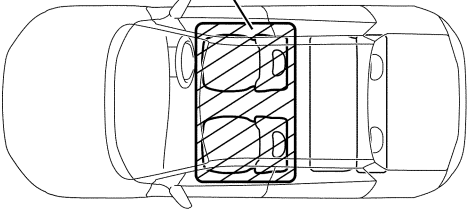
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**1. DO NOT INSTALL THE AIRBAG BRACKETS WHEN THE TEMPERATURE OF THE CURTAIN SHIELD AIRBAG INFLATOR IS HIGH**

- (a) When the inflator is hot, the internal gas pressure becomes high. Install the airbag bracket with the inflator gas pressure low.
- (b) DO NOT use a refrigerant spray or similar rapid cooling methods.

Prohibited Area

Vehicle Front  
←

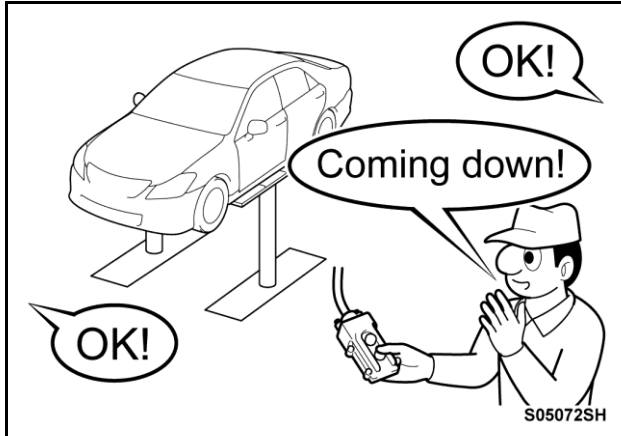


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**2. DO NOT WORK IN FRONT OF INFLATORS**

- (a) DO NOT enter the prohibited area shown in the illustration during installation of the curtain shield airbag brackets.

## B. PRECAUTIONS FOR ALL OPERATIONS



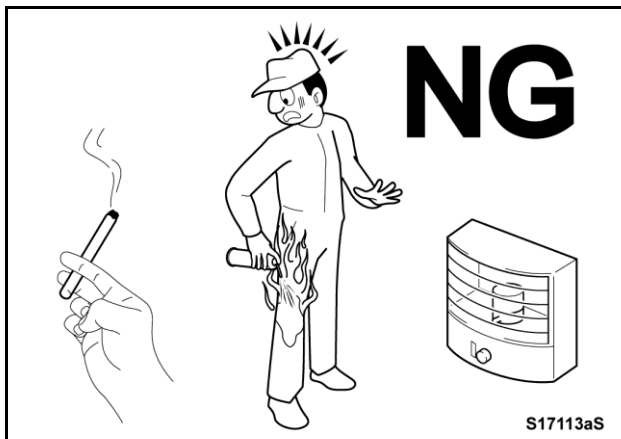
### 1. PRECAUTIONS WHEN RAISING VEHICLE USING A LIFT OR JACK

- (a) Refer to the respective repair manual and follow the instructions within the Introduction section to ensure safety when working.
- (b) Ensure the safety of all personnel near the lift or jack, including yourself, before beginning work. Also announce all lift and jack operations out loud to prevent any personnel from being caught or harmed in any way.



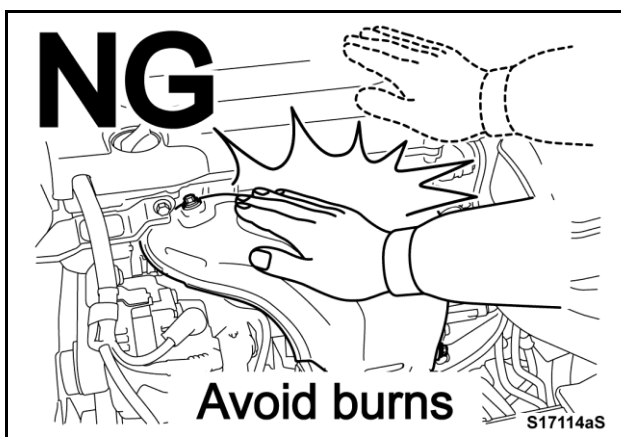
### 2. WEAR PROTECTIVE GLASSES

- (a) Wear protective glasses when working under the vehicle or where there is any risk of flying parts or debris.



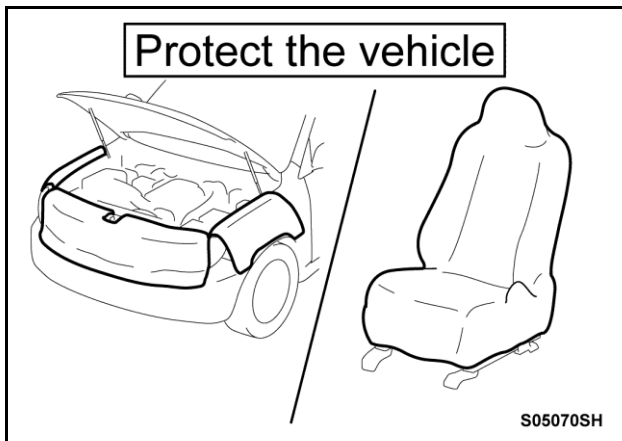
### 3. DO NOT USE BRAKE CLEANER AS STAIN REMOVER

- (a) Do not spray brake cleaner onto any clothes since it is a flammable solvent that vaporizes easily. Do not use it near cigarettes or stoves as this can cause serious burns and injuries.



### 4. AVOID BURNS

- (a) If the engine is hot, wear protective gloves to prevent burns.

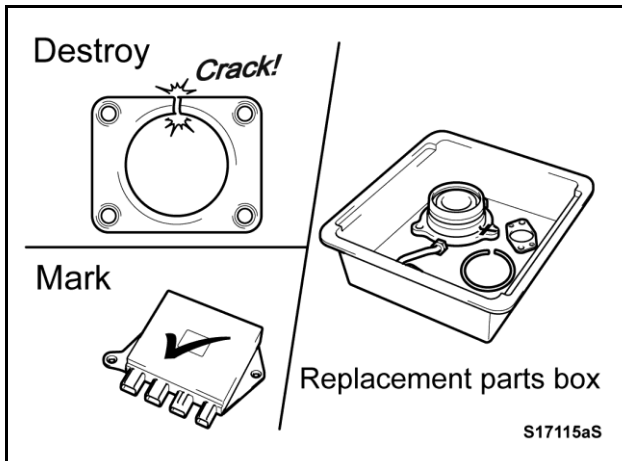


## 5. VEHICLE PROTECTION

- (a) A fender cover, a grill cover, seat covers and protective tape etc. must be used to protect the vehicle from dirt or scratches.

### NOTE:

The protective measures listed above may not be shown in some illustrations to allow easy identification of the work location and to make the illustrations simple and easy to read.



## 6. HANDLING OF REMOVED PARTS

- (a) Destroy or mark and store removed parts in a separate container so as to not be assembled again in error.
- (b) Check the removed parts when performing the completion inspection.

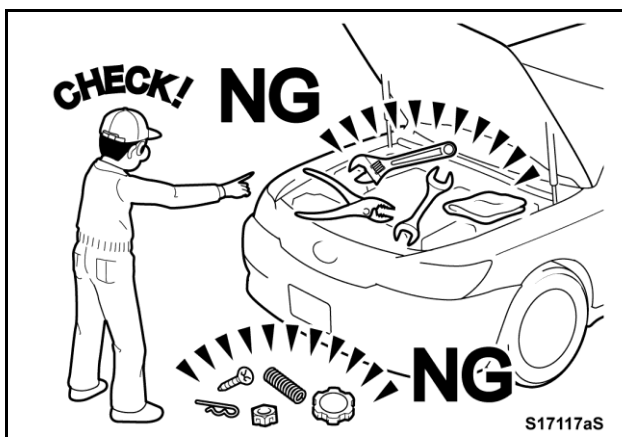
### NOTE:

The parts shown in the illustration to the left are examples only and differ from the actual replacement parts.



## 7. DO NOT BREAK PARTS WHEN WORKING INSIDE ENGINE COMPARTMENT

- (a) Do not break parts by carelessly placing hands inside and leaning on the engine compartment while being preoccupied by work.

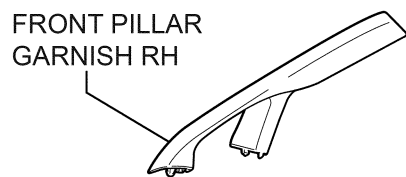


## 8. CHECK INSIDE ENGINE COMPARTMENT BEFORE ENGINE START-UP

- (a) Check that all necessary parts are installed.
- (b) Check that no tools or pieces of cloth are left inside the engine compartment.

## C. COMPONENTS

FRONT PILLAR  
GARNISH RH



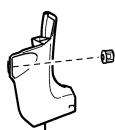
CENTER PILLAR LOWER GARNISH RH



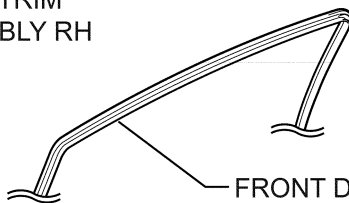
FRONT DOOR  
SCUFF PLATE RH



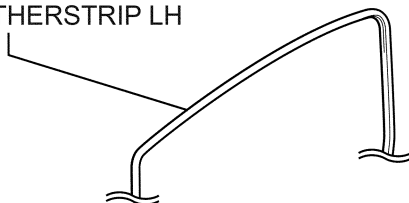
COWL SIDE TRIM  
SUB-ASSEMBLY RH



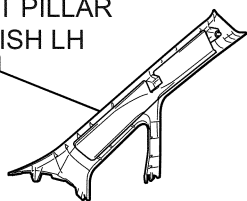
FRONT DOOR OPENING  
TRIM WEATHERSTRIP RH



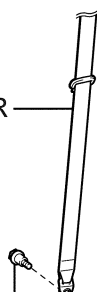
FRONT DOOR OPENING  
TRIM WEATHERSTRIP LH



FRONT PILLAR  
GARNISH LH



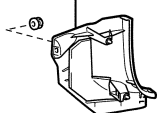
FRONT SEAT OUTER  
BELT ASSEMBLY LH



LAP BELT OUTER ANCHOR  
COVER LH



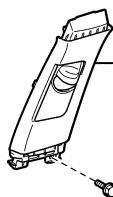
COWL SIDE TRIM  
SUB-ASSEMBLY LH



FRONT DOOR  
SCUFF PLATE LH



CENTER PILLAR GARNISH RH



FRONT SEAT OUTER  
BELT ASSEMBLY RH



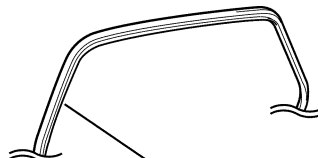
REAR DOOR SCUFF  
PLATE RH



LAP BELT OUTER  
ANCHOR COVER RH



REAR DOOR OPENING  
TRIM WEATHERSTRIP RH



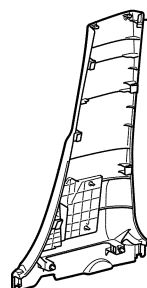
REAR DOOR OPENING  
TRIM WEATHERSTRIP LH



CENTER PILLAR  
GARNISH LH



CENTER PILLAR  
LOWER GARNISH LH

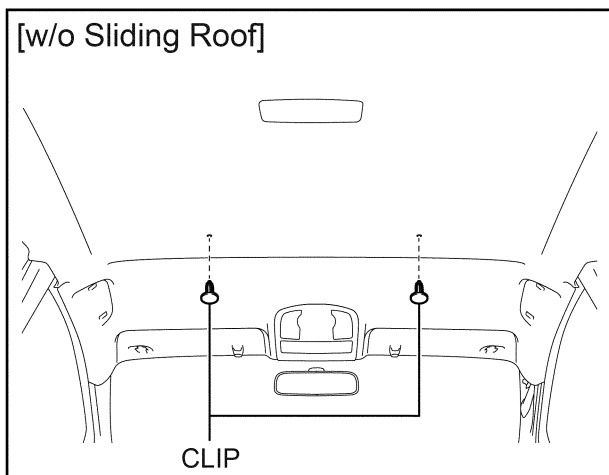
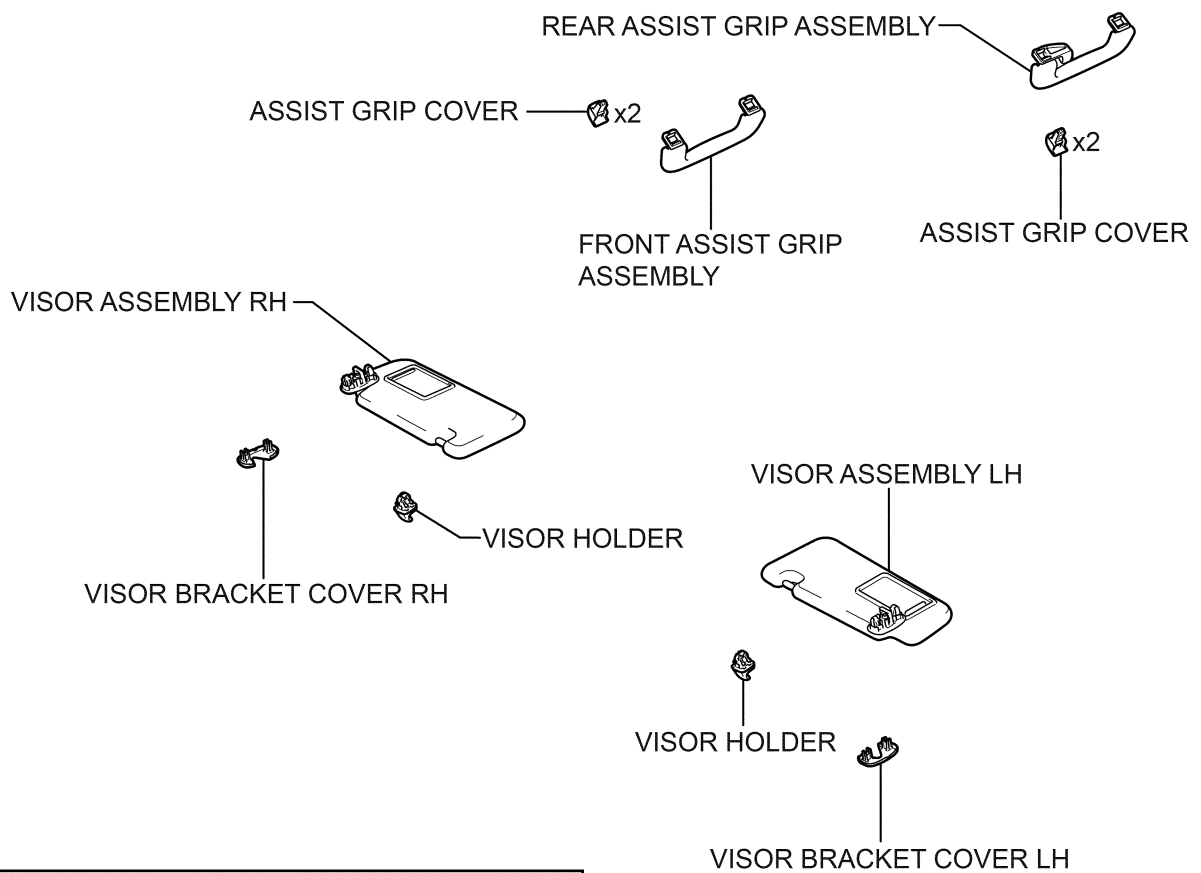
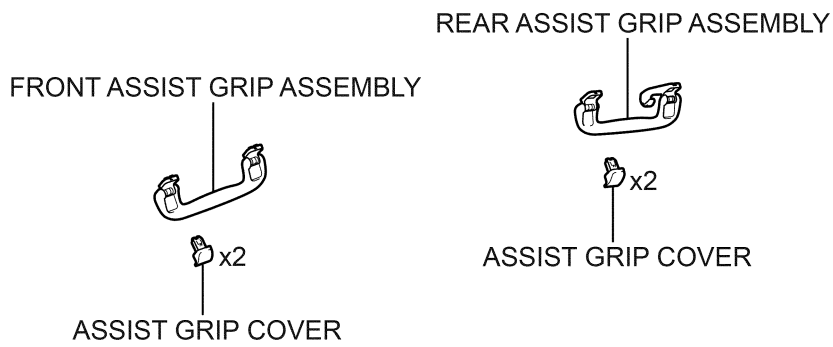


REAR DOOR SCUFF  
PLATE LH

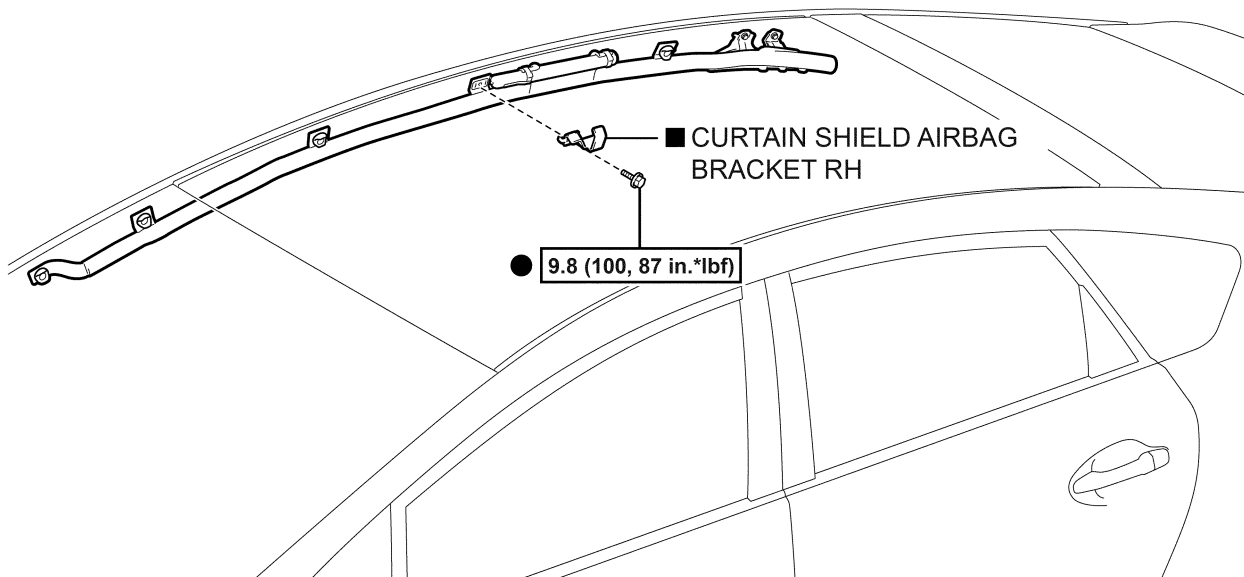


N\*m (kgf\*cm, ft.\*lbf) : Specified torque

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[Common for RH and LH sides]



■: Additional component to be installed

●: Component to be replaced

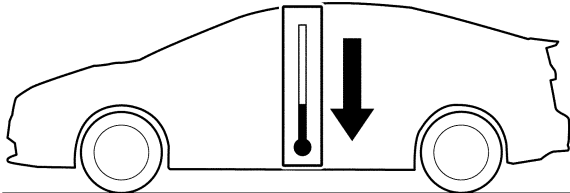
N\*m (kgf\*cm, ft.\*lbf) : Specified torque

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## D. REMOVE PERIPHERAL COMPONENTS

### WARNING

**DO NOT** work while inflator temperature is high



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**DO NOT** install the airbag brackets when the temperature of the curtain shield airbag inflator is high.

When the inflator is hot, the internal gas pressure becomes high. Install the airbag bracket with the inflator gas pressure low.

**DO NOT** use a refrigerant spray or similar rapid cooling methods.

## 1. RECORD CUSTOMER SETTINGS FOR AIR CONDITIONER

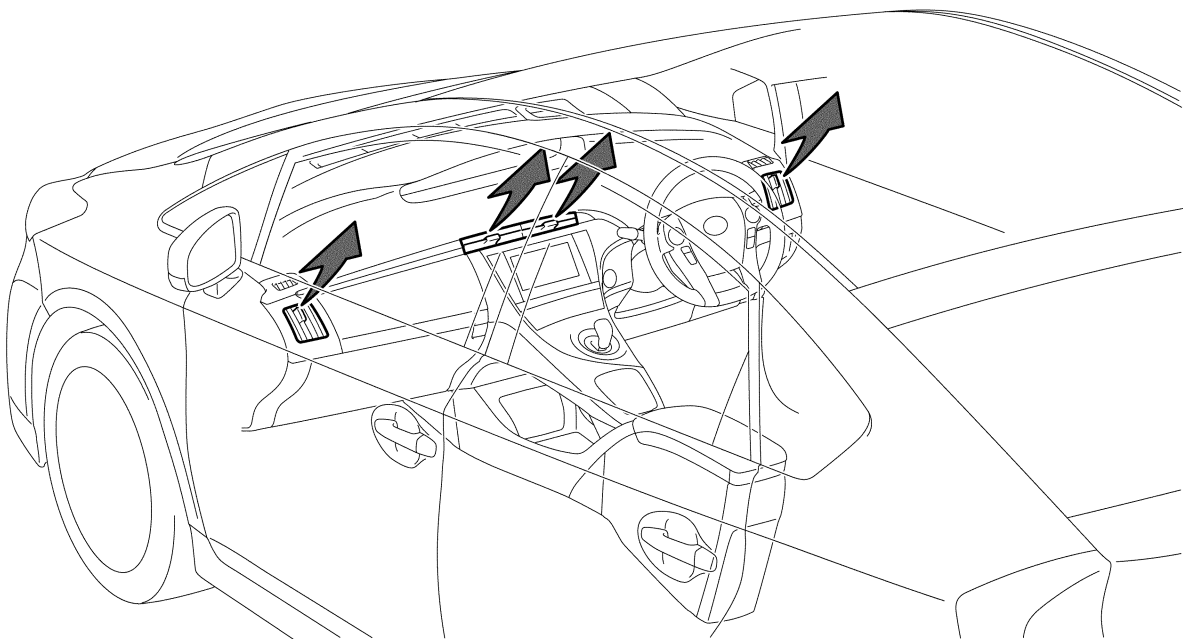
- (a) Record the air conditioner settings and register vent directions.

## 2. LOWER INFLATOR TEMPERATURE

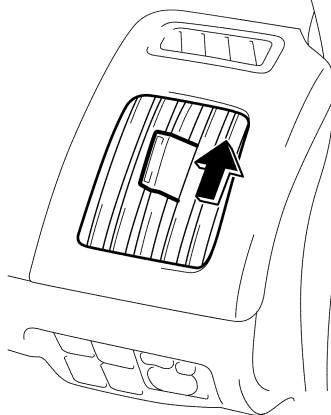
- (a) Lower the inflator temperature according to the following instructions.

- (1) Point the A/C vents (provided for the driver and front passenger seats) to the uppermost position.
- (2) Set the air conditioner as follows, and cool the cabin.

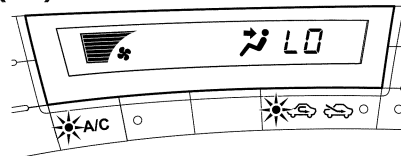
- A/C ON
- Maximum blower speed
- Maximum cooling
- Face mode
- Air recirculation



(1)



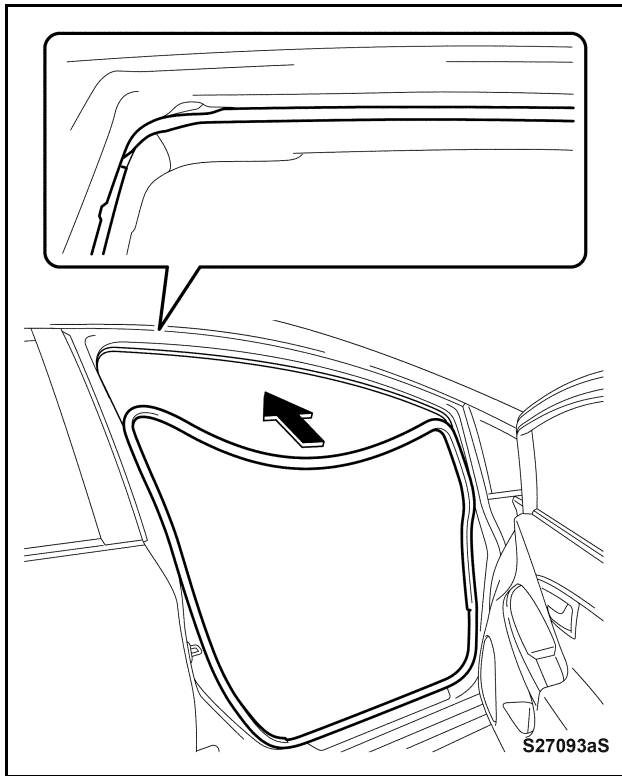
(2)



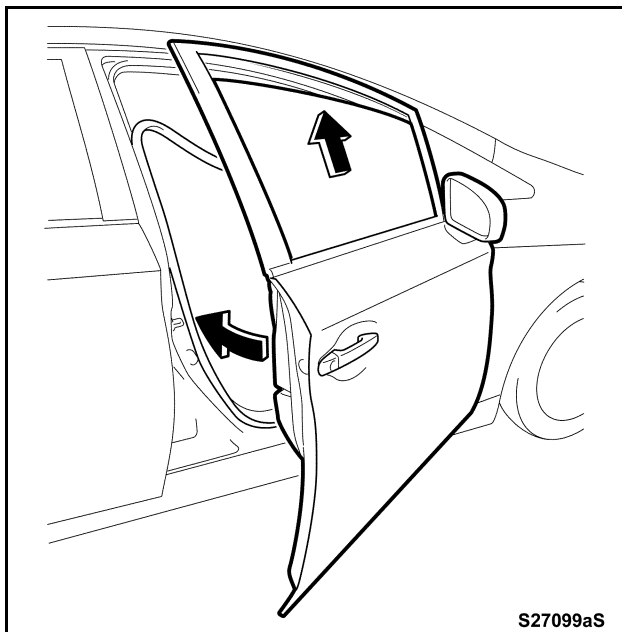
- A/C ON
- Maximum blower speed
- Maximum cooling
- Face mode
- Air recirculation

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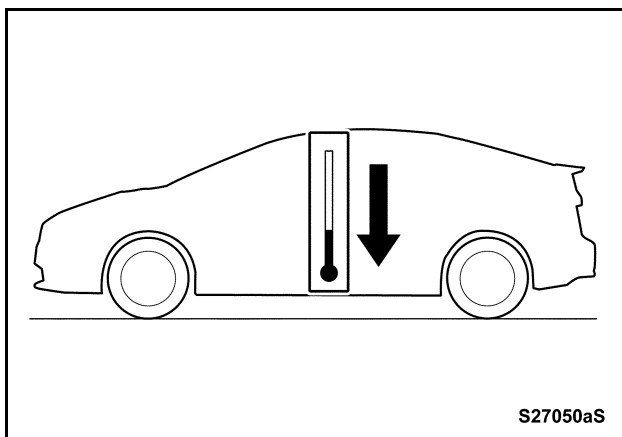
- (b) Remove the upper portion of the opening trim weatherstrip of all doors, so that cool air can enter the space between the roof headlining and roof panel.
- (c) In order to prevent the removed weatherstrips from getting caught in the doors, position each of them inside the cabin.



- (d) Fully close all door windows, and close all doors.

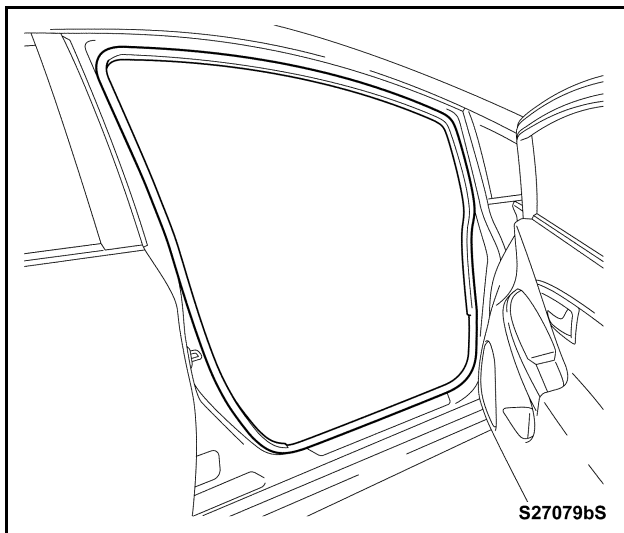
**CAUTION:**

**Prevent the removed weatherstrips from getting caught in the doors. Otherwise they will become deformed.**



- (e) Circulate cool air from the air conditioner to lower the inflator temperatures.

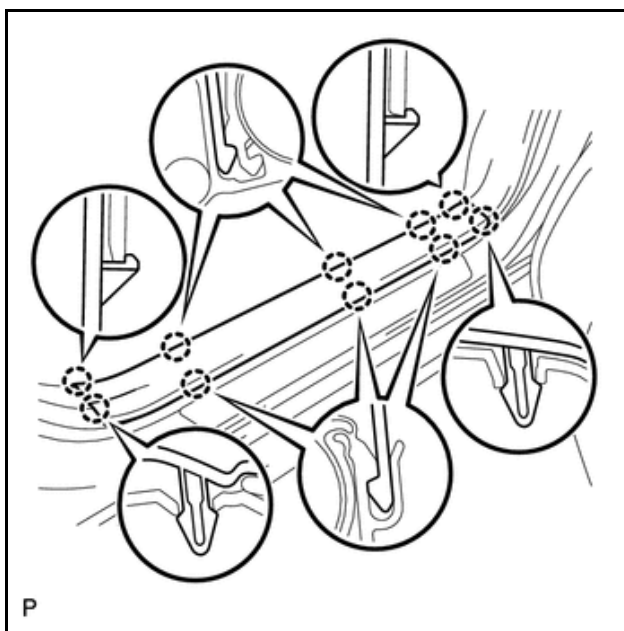
**Cooling time: Approximately 15 minutes**



- (f) Temporarily reinstall the removed portion of the weatherstrip at all doors.
- (g) Turn the air conditioner off.
- (h) Restore the settings.

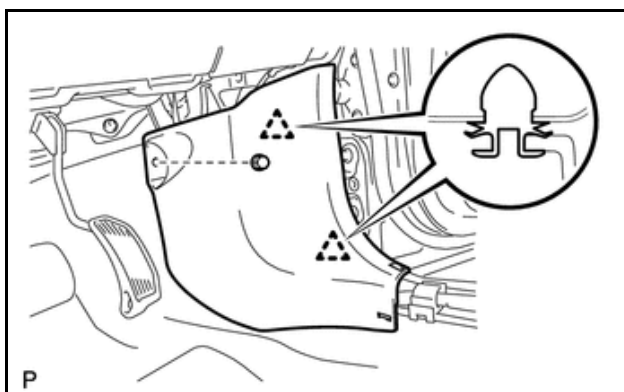
### 3. CHECK FOR DTCS

- (a) If a DTC(s) is displayed, record the DTC and the freeze frame data and perform the repairs as necessary.



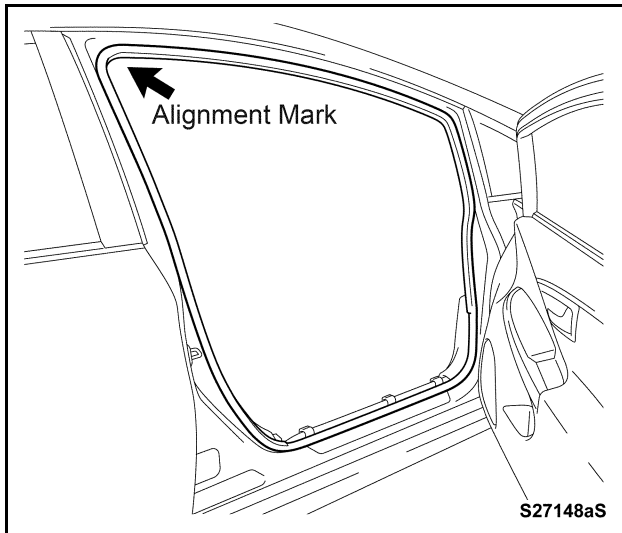
### 4. REMOVE FRONT DOOR SCUFF PLATES RH AND LH

- (a) Disengage the 10 claws and remove the front door scuff plate RH.
- (b) Remove the front door scuff plate LH using the same procedure as described for the RH side.



### 5. REMOVE COWL SIDE TRIM SUB-ASSEMBLIES RH AND LH

- (a) Remove the clip.
- (b) Disengage the 2 clips and remove the cowl side trim sub-assembly RH.
- (c) Remove the cowl side trim sub-assembly LH using the same procedure as described for the RH side.

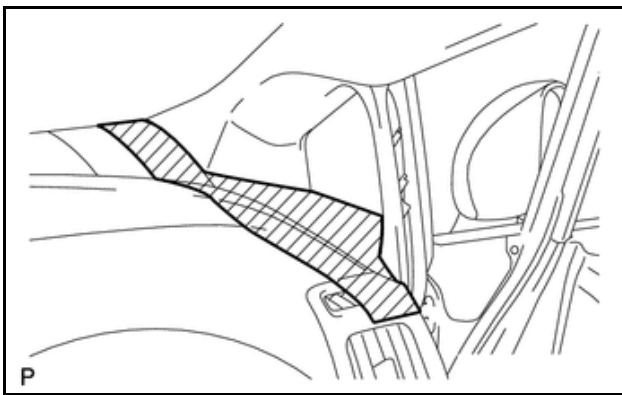


## 6. REMOVE FRONT DOOR OPENING TRIM WEATHERSTRIPS RH AND LH

### NOTE:

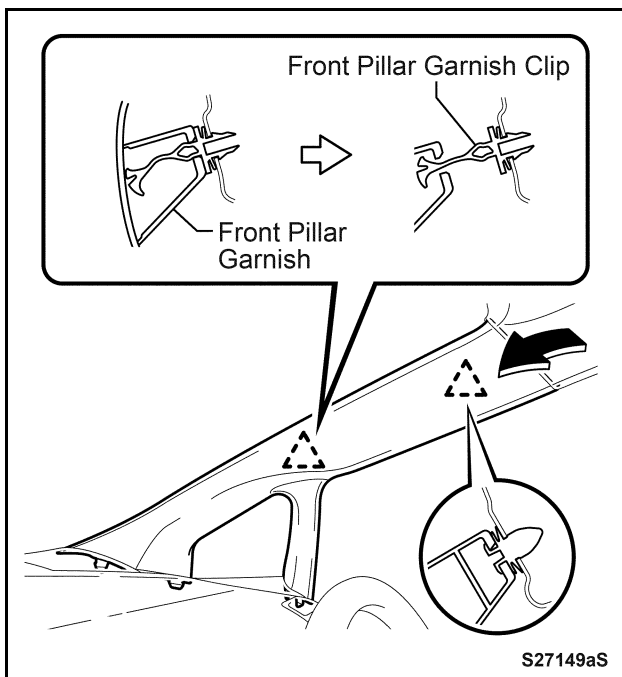
An alignment mark is provided on each weatherstrip for reinstallation to the proper position.

If the alignment mark has become so light that you can barely see it, apply matchmarks using masking tape, and then remove the weatherstrip.



## 7. REMOVE FRONT PILLAR GARNISHES RH AND LH

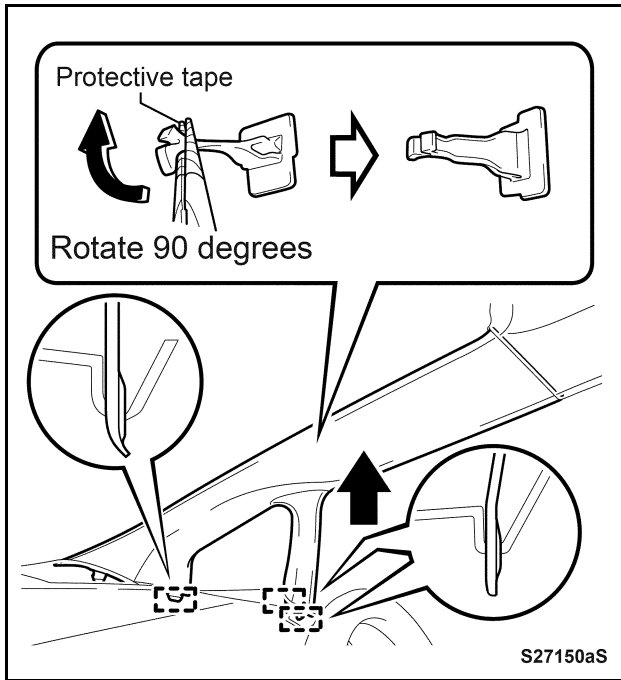
- (a) Cover the area shown in the illustration with a piece of cloth to prevent damage to the components.



- (b) Pull the upper portion of the front pillar garnish RH in the direction of the arrow in the illustration to disengage the 2 clips.

### NOTE:

DO NOT completely disengage the garnish from the front pillar garnish clip, but let it hang from the front pillar garnish clip as shown in the illustration.

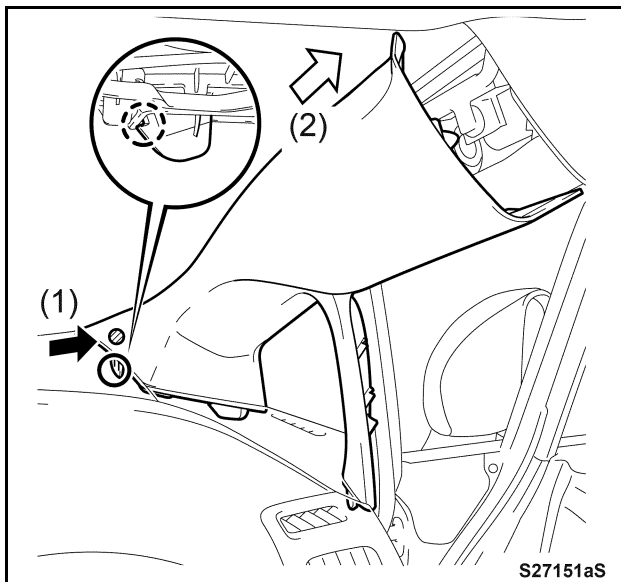


- (c) Using needle-nose pliers with the jaws wrapped in protective tape, rotate the front pillar garnish clip 90 degrees, and completely disengage the garnish from the clip.

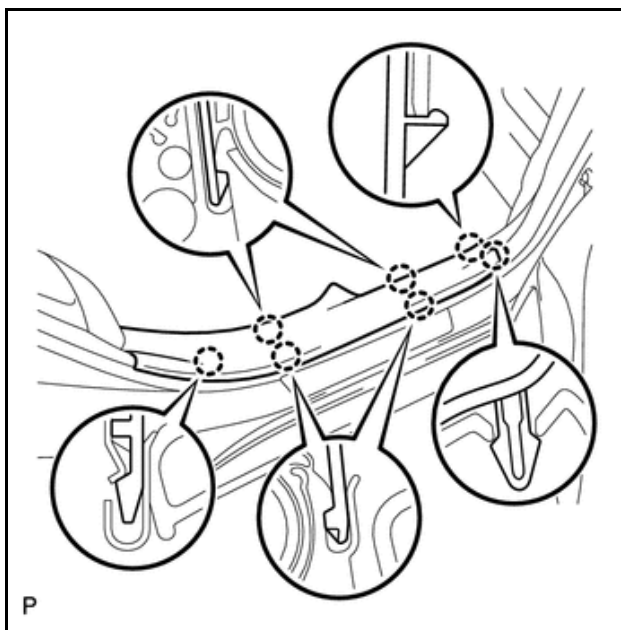
**CAUTION:**

- **DO NOT** remove the front pillar garnish clip from the vehicle.
- If the front pillar garnish clip is damaged or detached from the vehicle, always replace it with a **NEW** one.

- (d) Pull the front pillar garnish RH in the direction of the arrow in the illustration to disengage the 3 guides.

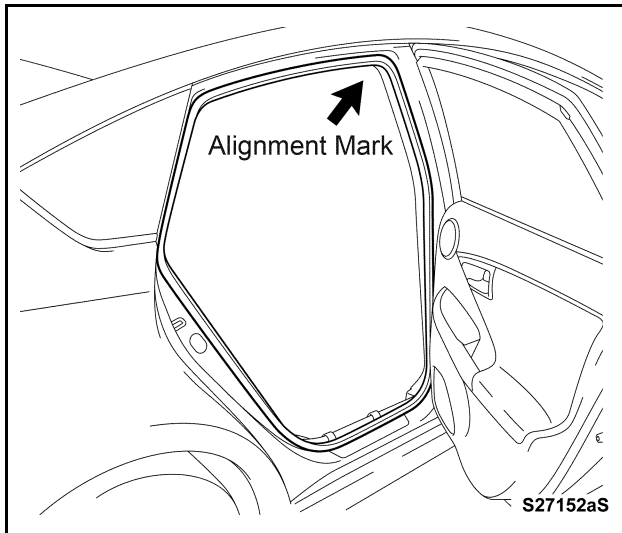


- (e) Press the shaded area of the front pillar garnish RH in the direction of arrow (1) in the illustration to disengage the claw.
- (f) Remove the front pillar garnish RH by pulling it in the direction of arrow (2) in the illustration.
- (g) Remove the front pillar garnish LH using the same procedure as described for the RH side.



**8. REMOVE REAR DOOR SCUFF PLATES  
RH AND LH**

- (a) Disengage the 7 claws and remove the rear door scuff plate RH.
- (b) Remove the rear door scuff plate LH using the same procedure as described for the RH side.

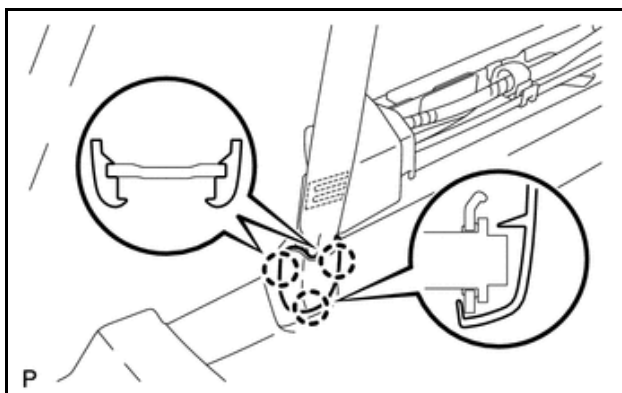


## 9. REMOVE REAR DOOR OPENING TRIM WEATHERSTRIPS RH AND LH

### NOTE:

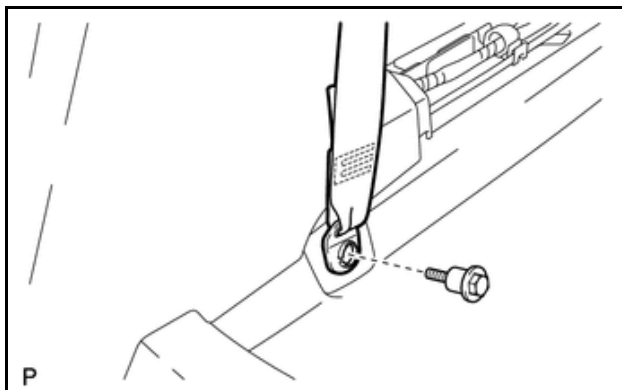
An alignment mark is provided on each weatherstrip for reinstallation to the proper position.

If the alignment mark has become so light that you can barely see it, apply matchmarks using masking tape, and then remove the weatherstrip.



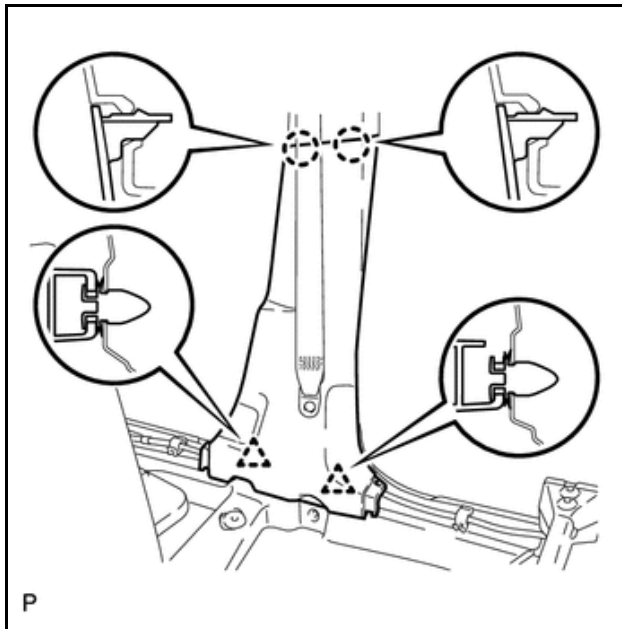
## 10. REMOVE LAP BELT OUTER ANCHOR COVERS RH AND LH

- (a) Disengage the 3 claws and remove the lap belt outer anchor cover RH.
- (b) Remove the lap belt outer anchor cover LH using the same procedure as described for the RH side.



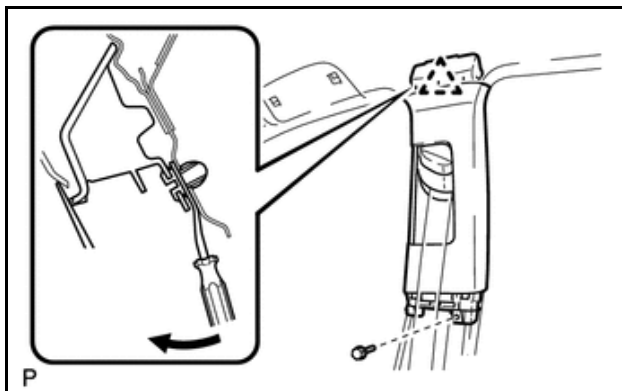
## 11. DISCONNECT FRONT SEAT OUTER BELT ASSEMBLIES RH AND LH

- (a) Remove the bolt and detach the anchor portion of the front seat outer belt assembly RH.
- (b) Disconnect the front seat outer belt assembly LH using the same procedure as described for the RH side.



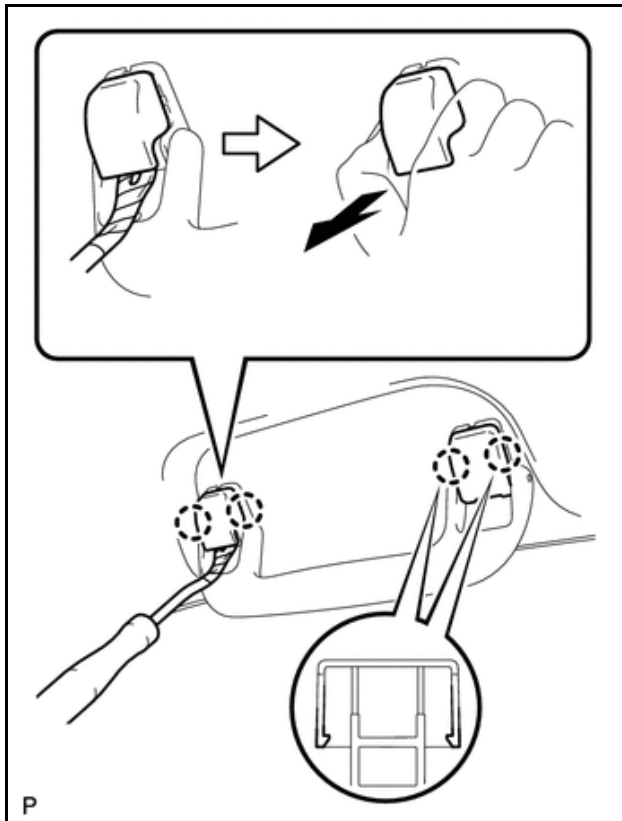
## 12. REMOVE CENTER PILLAR LOWER GARNISHES RH AND LH

- (a) Disengage the 2 claws and 2 clips, and remove the center pillar lower garnish RH.
- (b) Remove the center pillar lower garnish LH using the same procedure as described for the RH side.



## 13. REMOVE CENTER PILLAR GARNISHES RH AND LH

- (a) Remove the screw.
- (b) Using a clip remover, disengage the clip.
- (c) Pass the anchor portion of the front seat outer belt assembly RH through the center pillar garnish RH, and then remove the center pillar garnish RH.
- (d) Remove the center pillar garnish LH using the same procedure as described for the RH side.



#### 14. REMOVE FRONT AND REAR ASSIST GRIP ASSEMBLIES

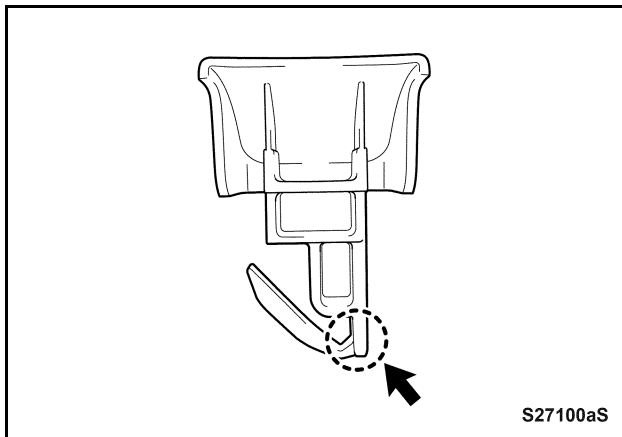
- (a) Using a clip remover with its tip wrapped in protective tape, disengage the 4 claws of the 2 assist grip covers.

**CAUTION:**  
DO NOT forcibly pry off the assist grip covers.  
They may deform.

**NOTE:**

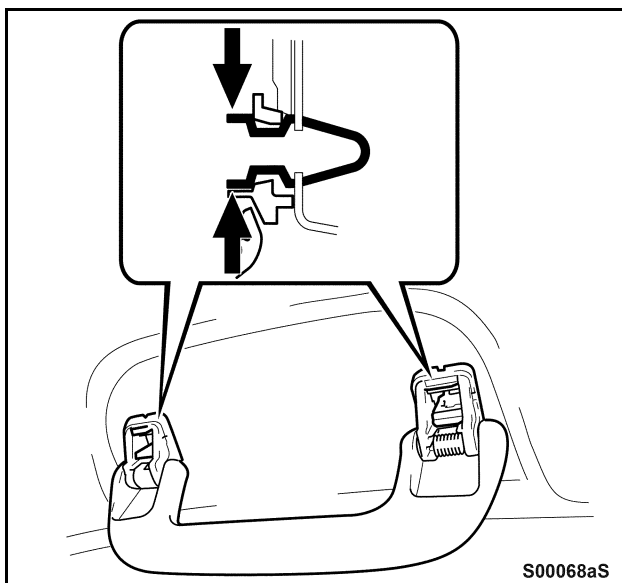
Disengage the claws so that the assist grip covers are slightly lifted, as shown in the illustration.

- (b) Pull the 2 assist grip covers by hand to remove.

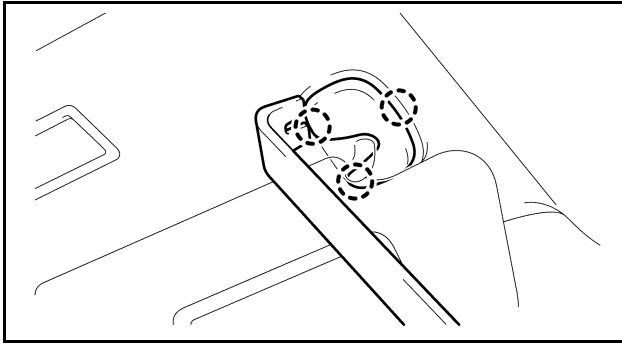


**NOTE:**

The long claw shown in the illustration was only necessary for its manufacturing process. The assist grip cover is reusable even if whitening of this claw is caused during removal.

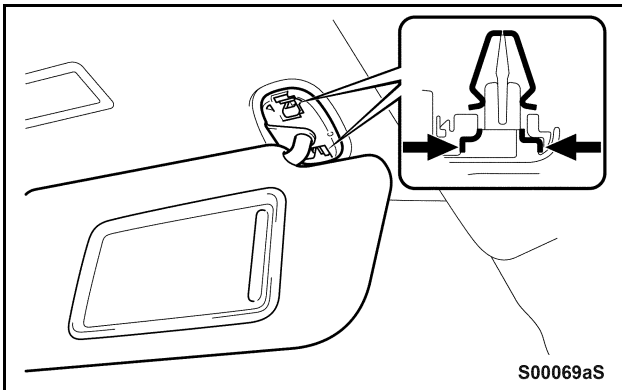


- (c) Disengage the 2 clips and remove the assist grip.  
(d) Remove the 2 clips from the vehicle.  
(e) Use the same procedures to remove the other 3 assist grips.

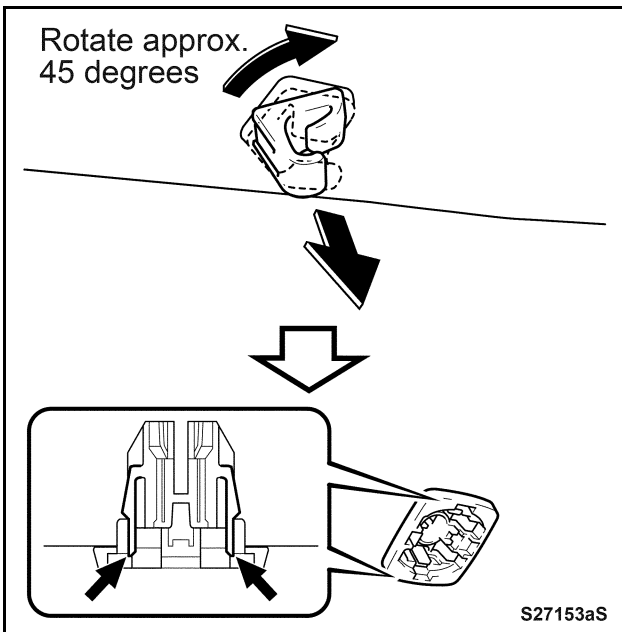


## 15. REMOVE VISOR ASSEMBLIES RH AND LH

- (a) Using a moulding remover, disengage the 3 claws and remove the visor bracket cover RH.



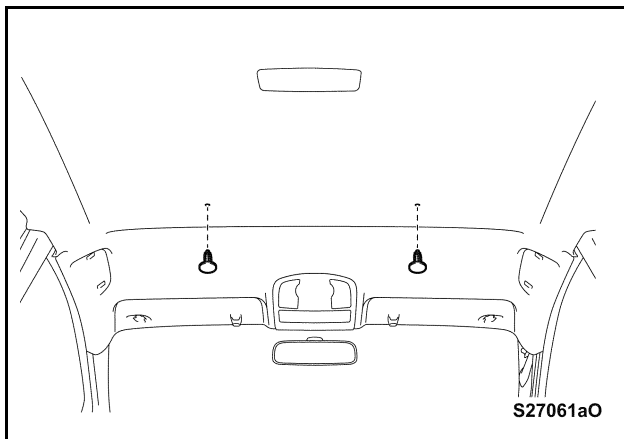
- (b) Disengage the 2 clips and remove the visor assembly RH.
- (c) Remove the visor assembly LH using the same procedure as described for the RH side.



## 16. REMOVE VISOR HOLDERS

- (a) Remove the tip end portions of the 2 visor holders by rotating them approximately 45 degrees clockwise.
- (b) Remove the base portions of the 2 visor holders by disengaging the 4 claws.





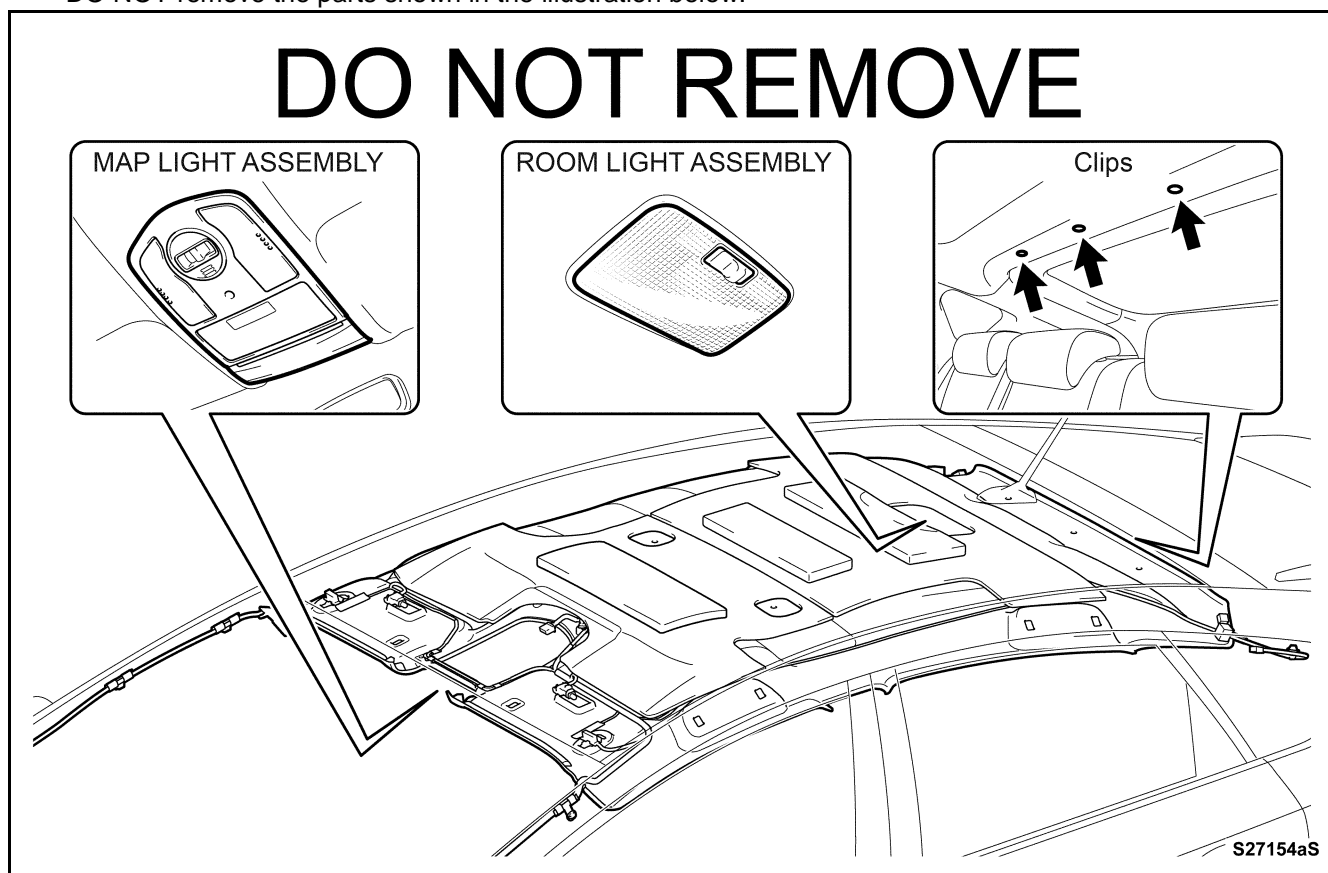
## 17. SEPARATE ROOF HEADLINING ASSEMBLIES (w/o Sliding Roof)

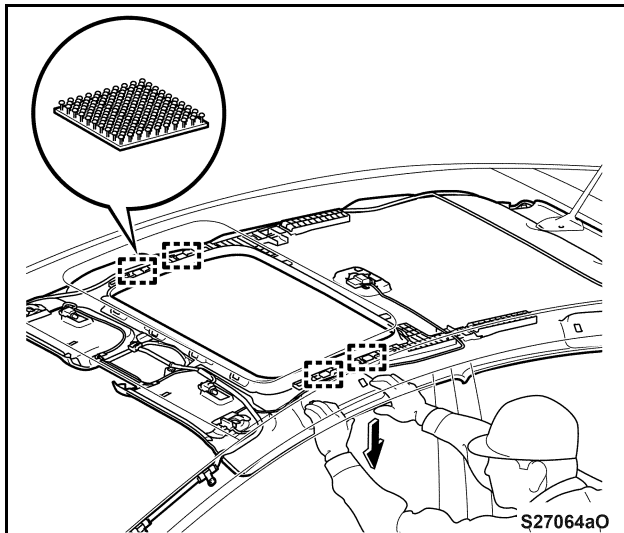
- (a) Using a clean clip remover, remove the 2 clips from the center area of the roof headlining. While prying each clip, a piece of cloth must be used to protect the area where the clip remover comes into contact.

**CAUTION:**  
DO NOT forcibly pry off the clips, or the roof headlining will be damaged.

### NOTE:

DO NOT remove the parts shown in the illustration below.

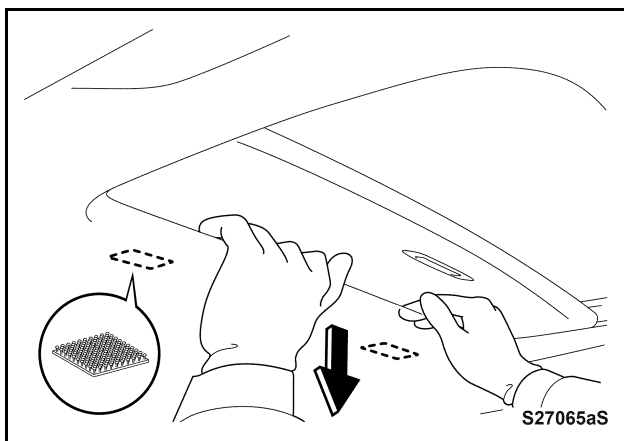




## 18. SEPARATE ROOF HEADLINING ASSEMBLY (w/ Sliding Roof)

- (a) Disengage the 4 fasteners by pulling each side of the roof headlining assembly downward, as shown in the illustration.

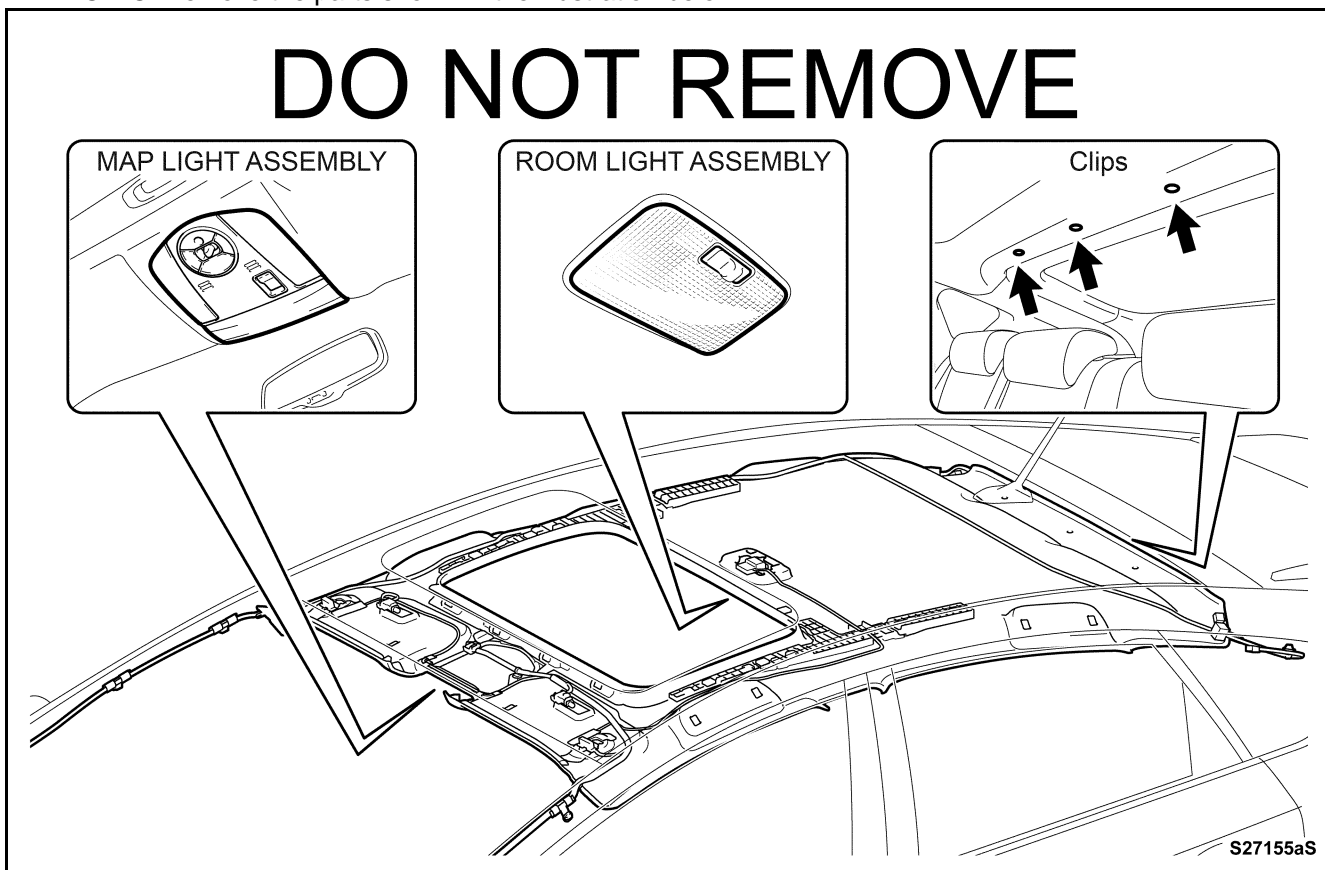
**CAUTION:**  
DO NOT forcibly pull the roof headlining, as this may result in wrinkles on the roof headlining.



- (b) Disengage the 2 fasteners by pulling the roof headlining downward from the area shown in the illustration.

**CAUTION:**  
DO NOT forcibly pull the roof headlining, as this may result in wrinkles on the roof headlining.

**NOTE:**  
DO NOT remove the parts shown in the illustration below.

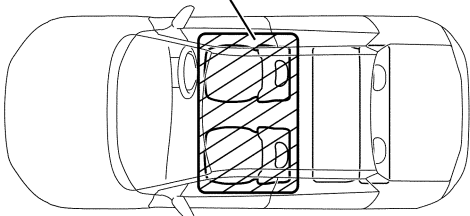


## E. INSTALL CURTAIN SHIELD AIRBAG BRACKETS

### WARNING

#### Prohibited Area

Vehicle  
Front  
←



S27147aS

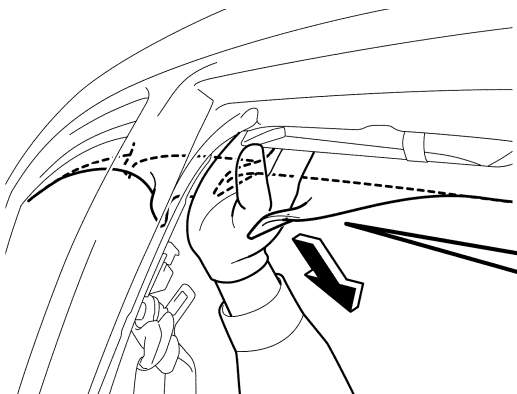
#### DO NOT WORK IN FRONT OF INFLATORS

DO NOT enter the prohibited area shown in the illustration during installation of the curtain shield airbag brackets.

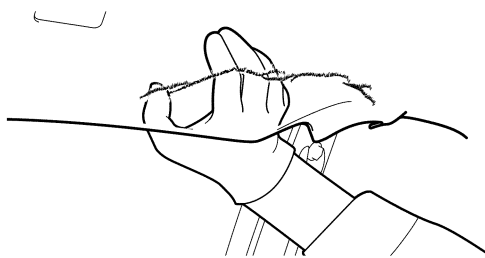
### CAUTION

#### BE SURE TO KEEP ROOF HEADLINING FREE FROM WRINKLES

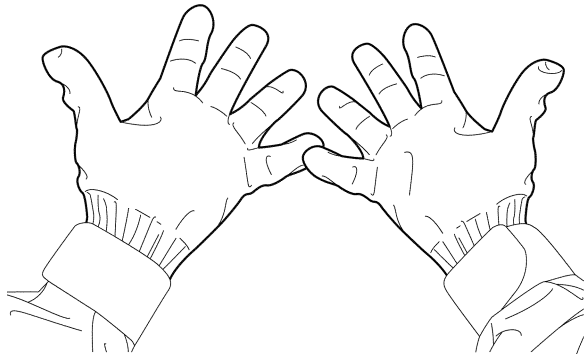
DO NOT make the space created between the roof headlining and roof panel wider than specified when working through it. This could cause wrinkles on the roof headlining.



#### DO NOT cause wrinkles



S27156aS



**Wear protective gloves**

S15177aS

## 1. WEAR PROTECTIVE GLOVES

### CAUTION:

Wear protective gloves. Sharp areas on parts such as burrs may injure your hands.

## 2. PROVIDE WORK SPACE

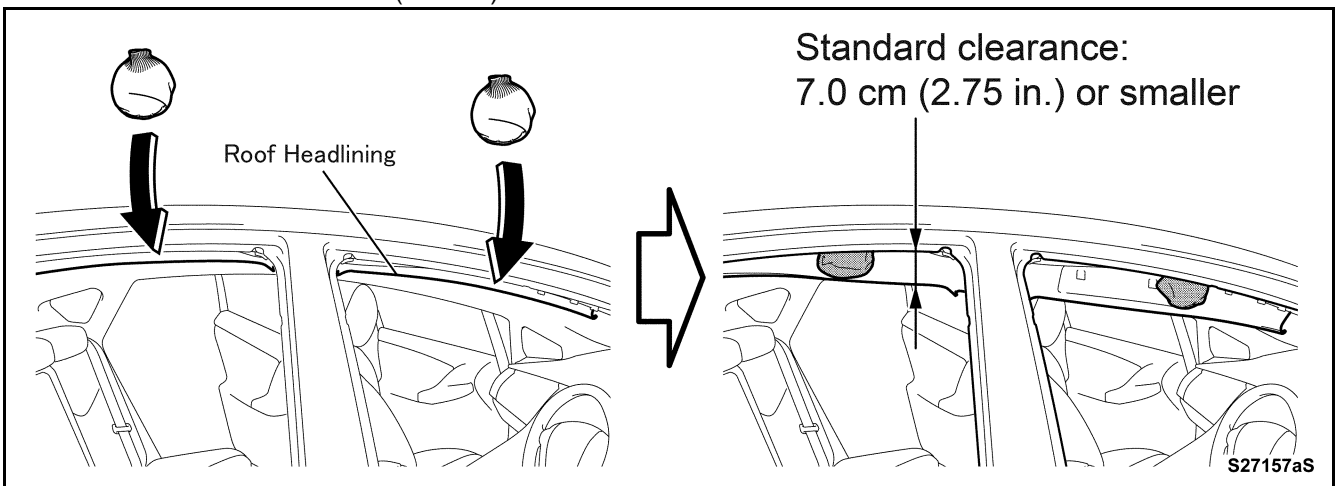
(a) Create a work space by putting spacers between the roof headlining and roof panel.

### CAUTION:

**DO NOT** make the space too wide, as this could cause wrinkles on the roof headlining.

### NOTE:

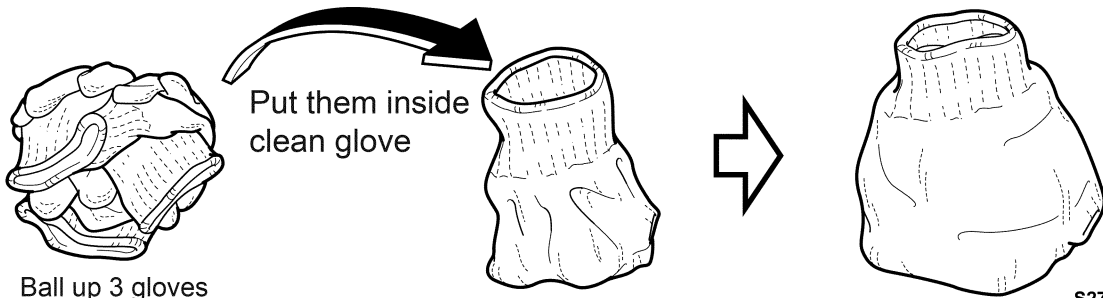
Standard clearance: 7.0 cm (2.75 in.) or smaller

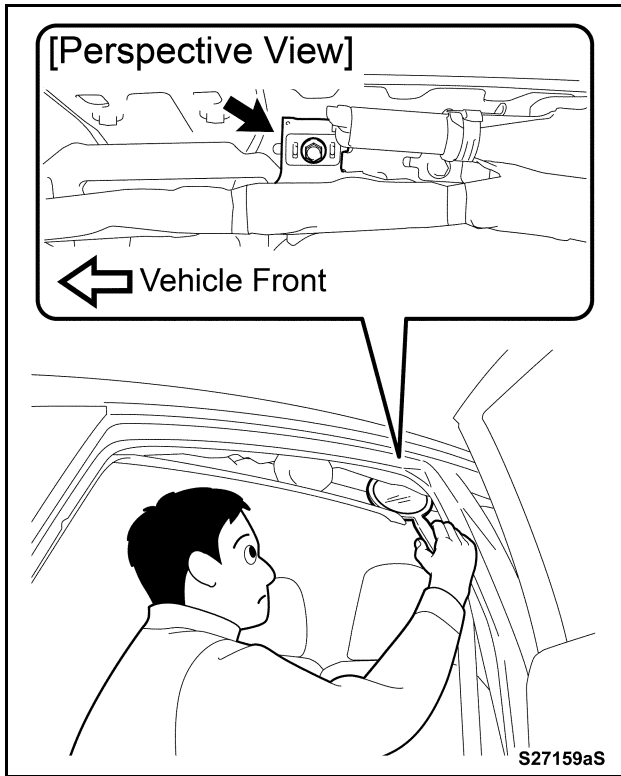


### NOTE:

Spherical spacers can be made from cotton work gloves, by balling up 3 cotton work gloves and putting them into a clean cotton work glove which is turned inside out.

Ball up 3 work gloves, and put them in a clean work glove which is turned inside out.





### 3. INSTALL CURTAIN SHIELD AIRBAG BRACKETS RH AND LH

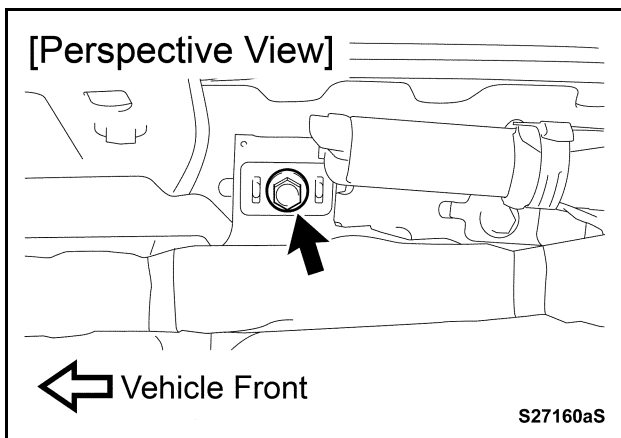
- (a) Using a mirror, confirm the installation position of the curtain shield airbag bracket RH.

#### CAUTION:

**DO NOT** work from a position in front of the inflator (**DO NOT** sit in either the driver or front passenger seat) during installation of the brackets.

#### NOTE:

Perspective view without the roof headlining is used for illustrations in subsequent steps for ease of understanding. However, actual work will be performed through the space provided between the roof headlining and roof panel.

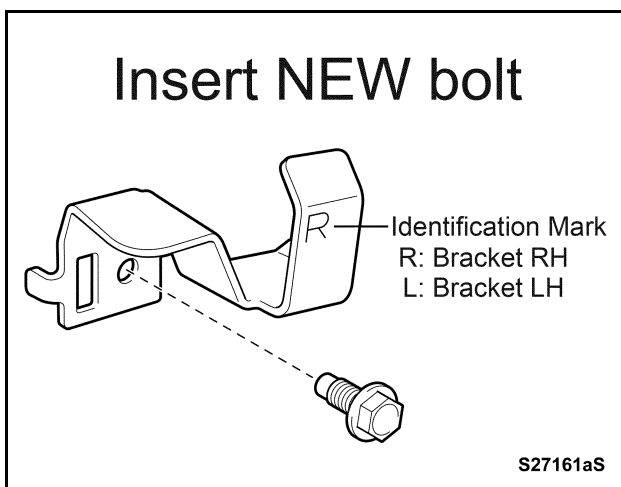


- (b) Remove the bolt from the curtain shield airbag RH.

#### NOTE:

Thread-locking fluid is applied to the bolt.

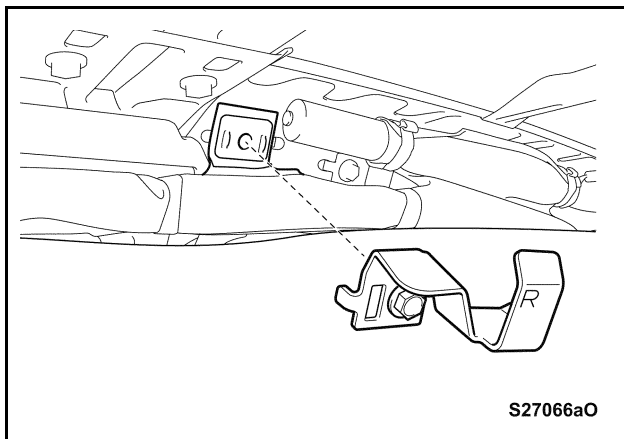
- (c) Mark the removed bolt, and then store it in a separate container to prevent reinstalling it in error.



- (d) Insert a NEW bolt to the curtain shield airbag bracket RH prior to installation of the bracket.

#### NOTE:

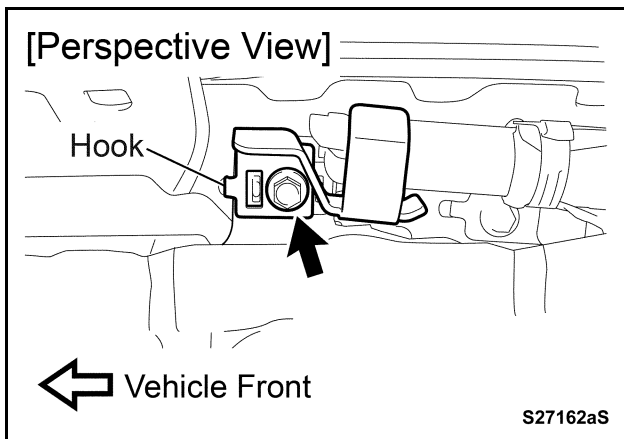
This makes the installation of the curtain shield airbag bracket easier, as the work space is small.



- (e) Temporarily install the curtain shield airbag bracket RH together with the airbag with the NEW bolt.

NOTE:

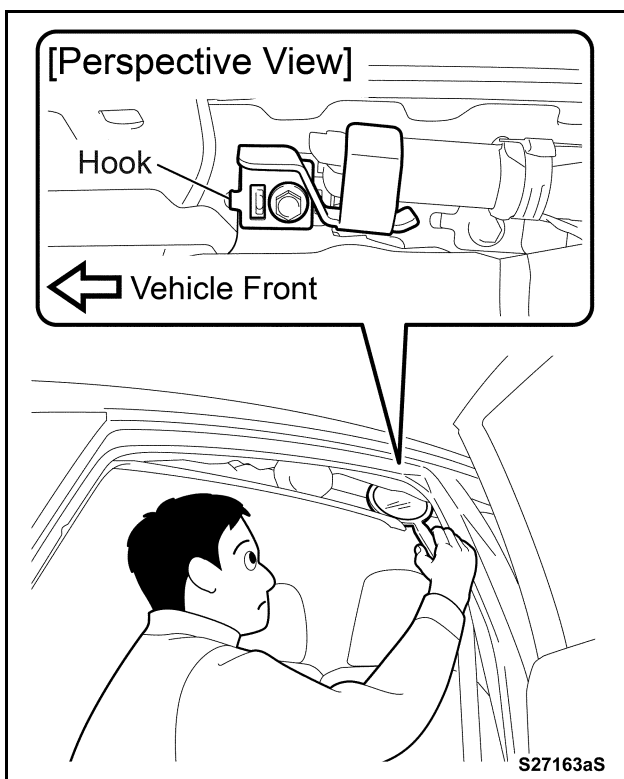
Thread-locking fluid must be applied to the NEW bolt.



- (f) Engage the hook of the curtain shield airbag bracket RH into the notch.
- (g) Tighten the NEW bolt to the specified torque.

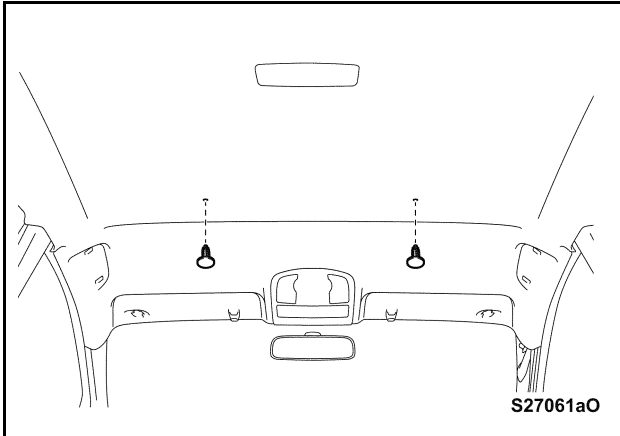
**Specified torque:**

**9.8 N\*m (100 kgf\*cm, 87 in.\*lbf)**



- (h) Using a mirror, confirm that the curtain shield airbag bracket RH is properly installed.
- (i) Remove the spacers from between the roof headlining and roof panel.
- (j) Install the curtain shield airbag bracket LH using the same procedure for the RH side.

## F. REINSTALL PERIPHERAL COMPONENTS

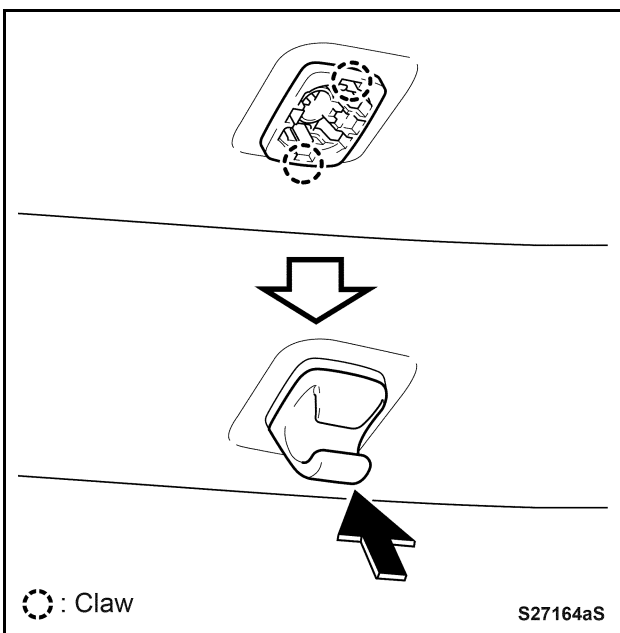
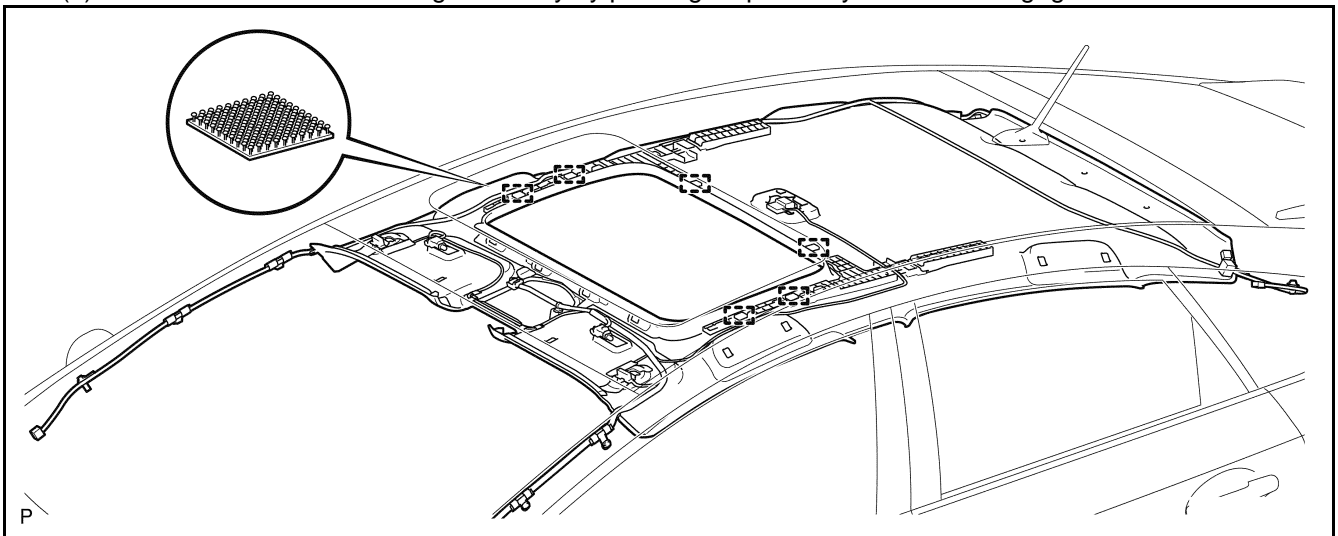


### 1. REINSTALL ROOF HEADLINING ASSEMBLY (w/o Sliding Roof)

- (a) Reinstall the 2 clips to reinstall the roof headlining assembly.

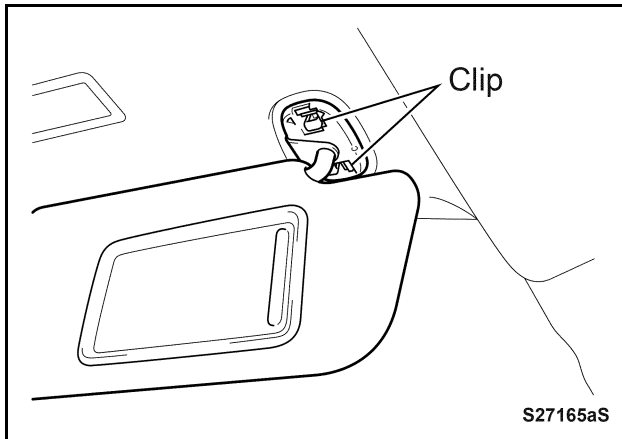
### 2. REINSTALL ROOF HEADLINING ASSEMBLY (w/ Sliding Roof)

- (a) Reinstall the roof headlining assembly by pushing it upward by hand to re-engage the 6 fasteners.



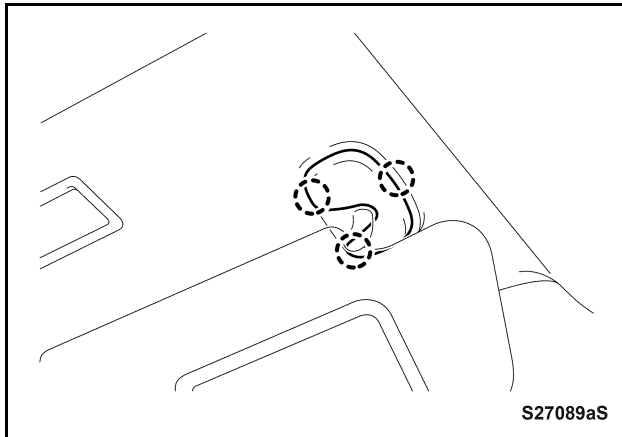
### 3. REINSTALL VISOR HOLDERS

- (a) Reinstall the base portions of the 2 visor holders by re-engaging the 4 claws.
- (b) Reinstall the tip end portions of the 2 visor holders.

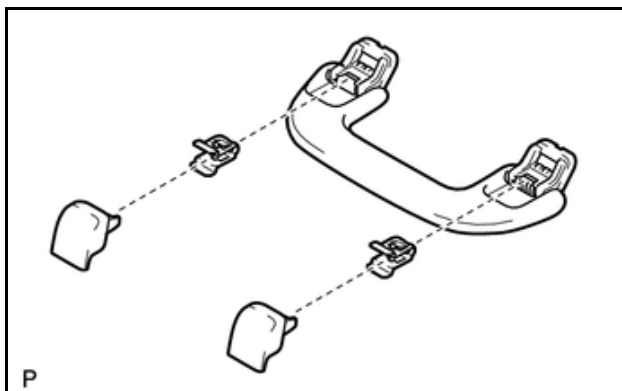


#### 4. REINSTALL VISOR ASSEMBLIES RH AND LH

- (a) Re-engage the 2 clips to reinstall the visor assembly RH.

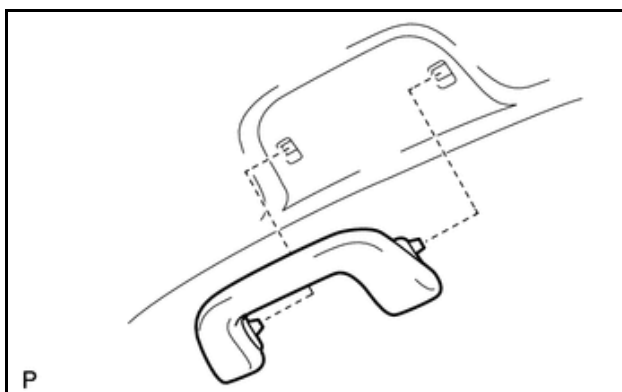


- (b) Re-engage the 3 claws to reinstall the visor bracket cover RH.
- (c) Reinstall the visor assembly LH and visor bracket cover LH using the same procedures as described for the RH side.



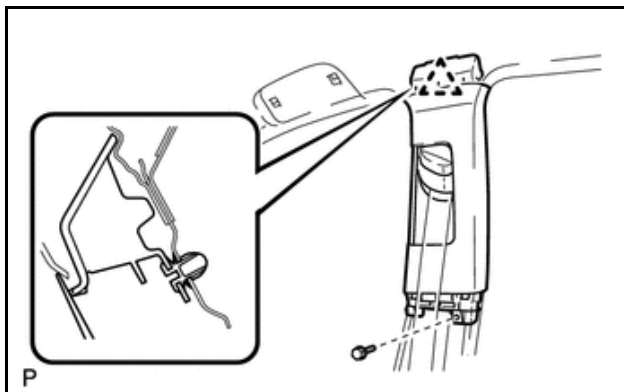
#### 5. REINSTALL FRONT AND REAR ASSIST GRIP ASSEMBLIES

- (a) Reassemble the 2 clips and 2 assist grip covers to the assist grip.



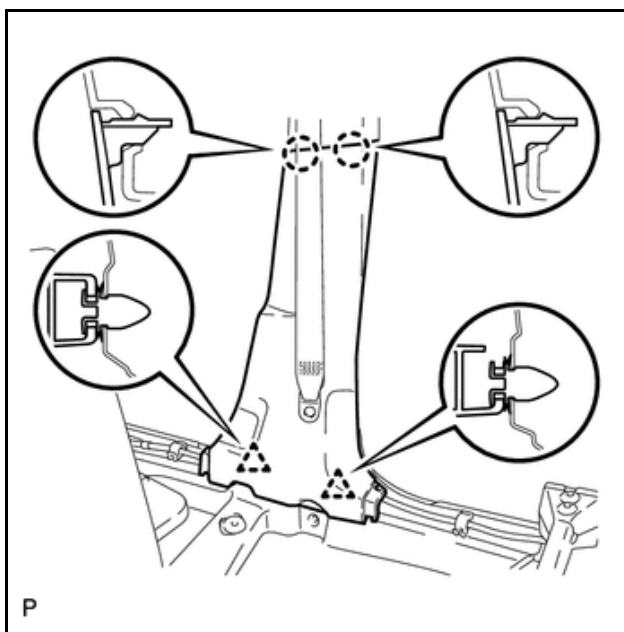
- (b) Reinstall the assist grip assembly.
- (c) Use the same procedures to reassemble and reinstall the other 3 assist grip assemblies.





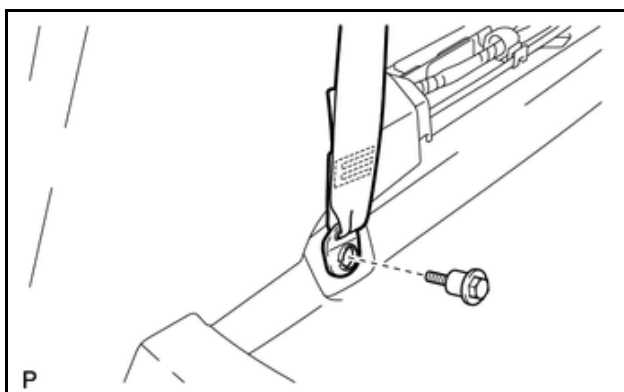
## 6. REINSTALL CENTER PILLAR GARNISHES RH AND LH

- Pass the anchor portion of the front seat outer belt assembly RH through the center pillar garnish RH.
- Insert the upper portion of the center pillar garnish RH to the pillar and re-engage the clip.
- Reinstall the screw.
- Reinstall the center pillar garnish LH using the same procedure as described for the RH side.



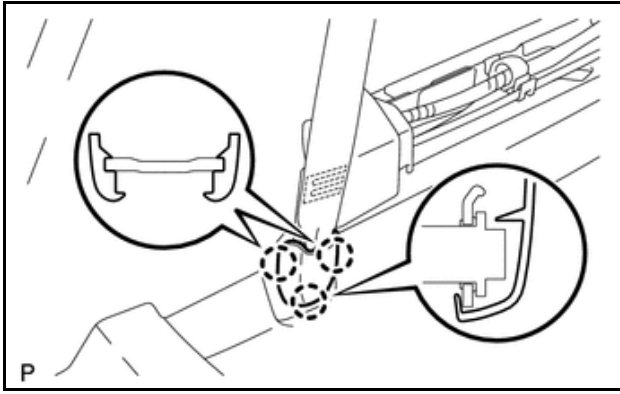
## 7. REINSTALL CENTER PILLAR LOWER GARNISHES RH AND LH

- Re-engage the 2 clips and 2 claws to reinstall the center pillar lower garnish RH.
- Reinstall the center pillar lower garnish LH using the same procedure as described for the RH side.



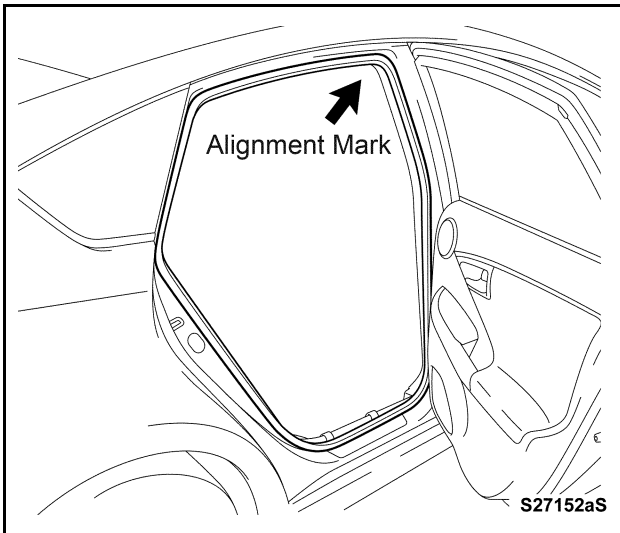
## 8. RECONNECT FRONT SEAT OUTER BELT ASSEMBLIES RH AND LH

- Reinstall the anchor portion of the front seat outer belt assembly RH with the bolt.  
**Specified torque:**  
**42 N\*m (428 kgf\*cm, 31 ft.\*lbf)**
- Reconnect the front seat outer belt LH assembly using the same procedure as described for the RH side.



## 9. REINSTALL LAP BELT OUTER ANCHOR COVERS RH AND LH

- (a) Re-engage the 3 claws to reinstall the lap belt outer anchor cover RH.
- (b) Reinstall the lap belt outer anchor cover LH using the same procedure as described for the RH side.



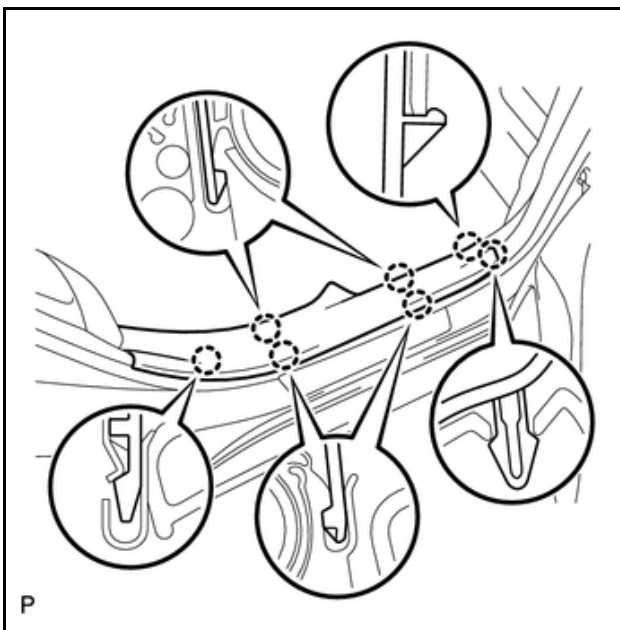
## 10. REINSTALL REAR DOOR OPENING TRIM WEATHERSTRIPS RH AND LH

- (a) Align the alignment mark on the rear door opening trim weatherstrip RH with the corner indicated by the arrow in the illustration, and reinstall the weatherstrip.

### NOTE:

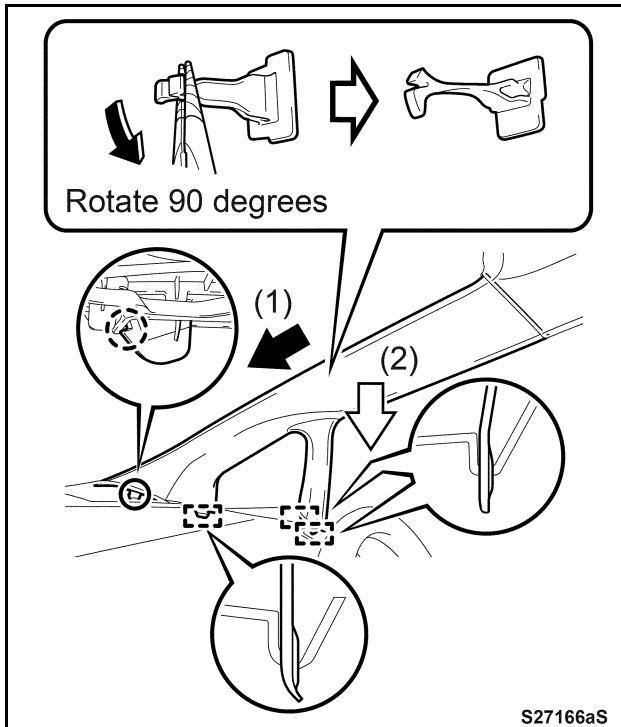
Setting the alignment mark portion and pressing it into the corner allows easy installation of the weatherstrip.

- (b) After reinstallation, check that the corners fit correctly.
- (c) Reinstall the rear door opening trim weatherstrip LH using the same procedure as described for the RH side.



## 11. REINSTALL REAR DOOR SCUFF PLATES RH AND LH

- (a) Re-engage the 7 claws to reinstall the rear door scuff plate RH.
- (b) Reinstall the rear door scuff plate LH using the same procedure as described for the RH side.



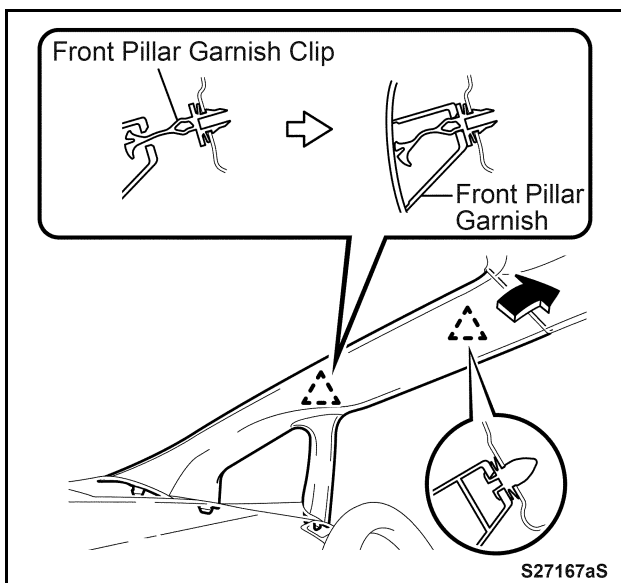
## 12. REINSTALL FRONT PILLAR GARNISHES RH AND LH

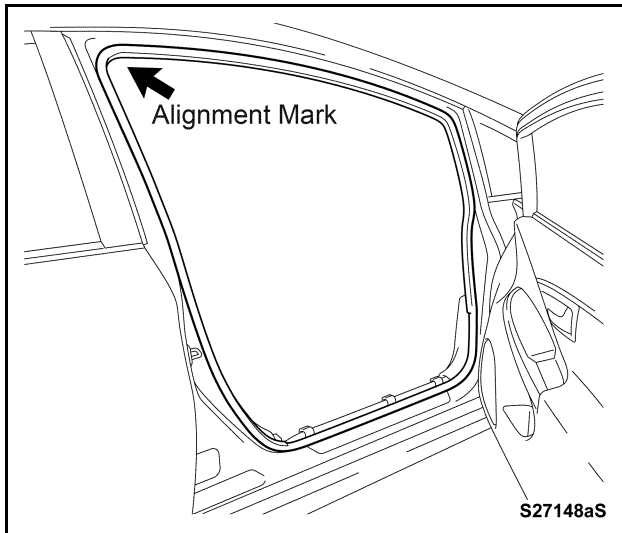
- (a) Check the front pillar garnish clip to confirm that there is no damage.

### CAUTION:

- If damaged, always replace the front pillar garnish clip with a **NEW** one.
- When replacing the front pillar garnish clip, install a **NEW** one with its tip oriented in the proper direction, referring to the illustration.

- (b) Re-engage the claw by moving the front pillar garnish RH in the direction of arrow (1) in the illustration.
- (c) Re-engage the 3 guides by moving the front pillar garnish RH in the direction of arrow (2) in the illustration.
- (d) Using needle nose pliers with the jaws wrapped in protective tape, rotate the front pillar garnish clip 90 degrees, and then insert it into the front pillar garnish RH.
- (e) Re-engage the clip and front pillar garnish clip to reinstall the front pillar garnish RH.
- (f) Remove the cloth.
- (g) Reinstall the front pillar garnish LH using the same procedure as described for the RH side.





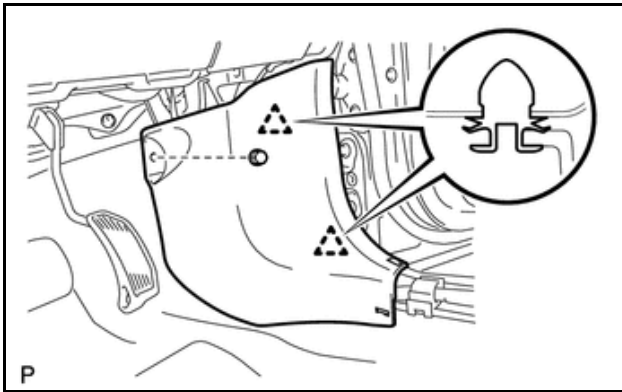
### 13. REINSTALL FRONT DOOR OPENING TRIM WEATHERSTRIPS RH AND LH

- (a) Align the alignment mark on the front door opening trim weatherstrip RH with the corner indicated by the arrow in the illustration, and reinstall the weatherstrip.

#### NOTE:

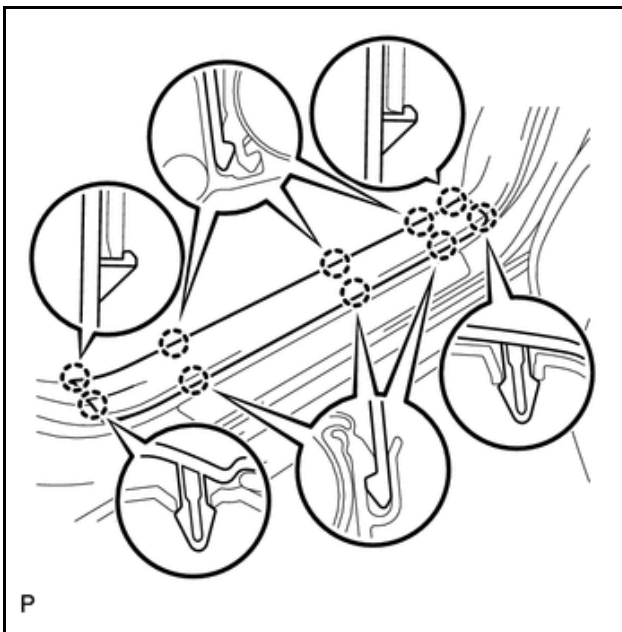
Setting the alignment mark portion and pressing it into the corner allows easy installation of the weatherstrip.

- (b) After reinstallation, check that the corners fit correctly.
- (c) Reinstall the front door opening trim weatherstrip LH using the same procedure as described for the RH side.



### 14. REINSTALL COWL SIDE TRIM SUB-ASSEMBLIES RH AND LH

- (a) Re-engage the 2 clips to reinstall the cowl side trim sub-assembly RH.
- (b) Reinstall the clip.
- (c) Check to make sure that the clips are securely engaged.
- (d) Reinstall the cowl side trim board LH using the same procedure as described for the RH side.



### 15. REINSTALL FRONT DOOR SCUFF PLATES RH AND LH

- (a) Re-engage the 10 claws to reinstall the front door scuff plate RH.
- (b) Reinstall the front door scuff plate LH using the same procedure as described for the RH side.

### 16. CHECK OPERATIONS

### 17. CHECK AND CLEAR DTCS