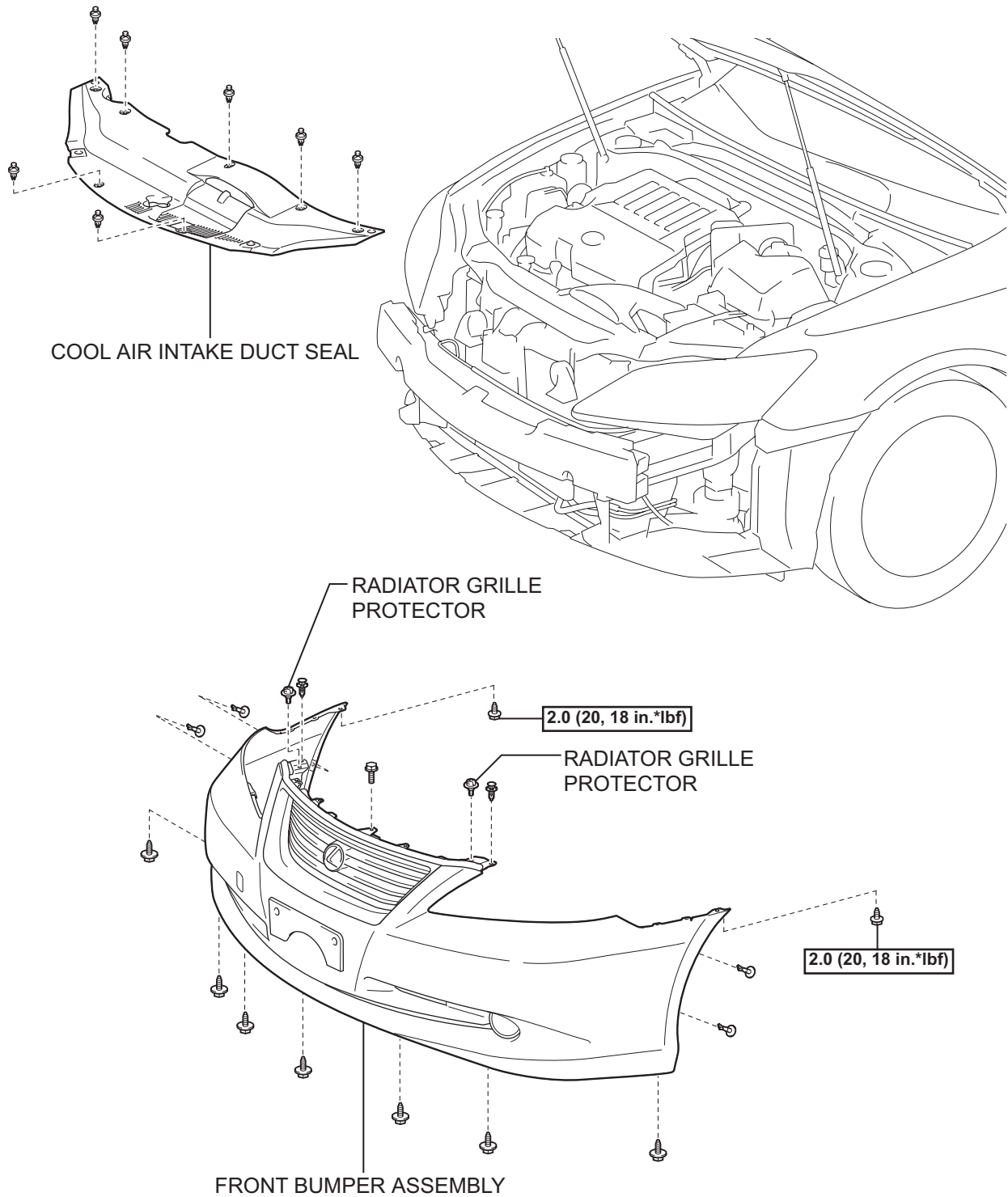


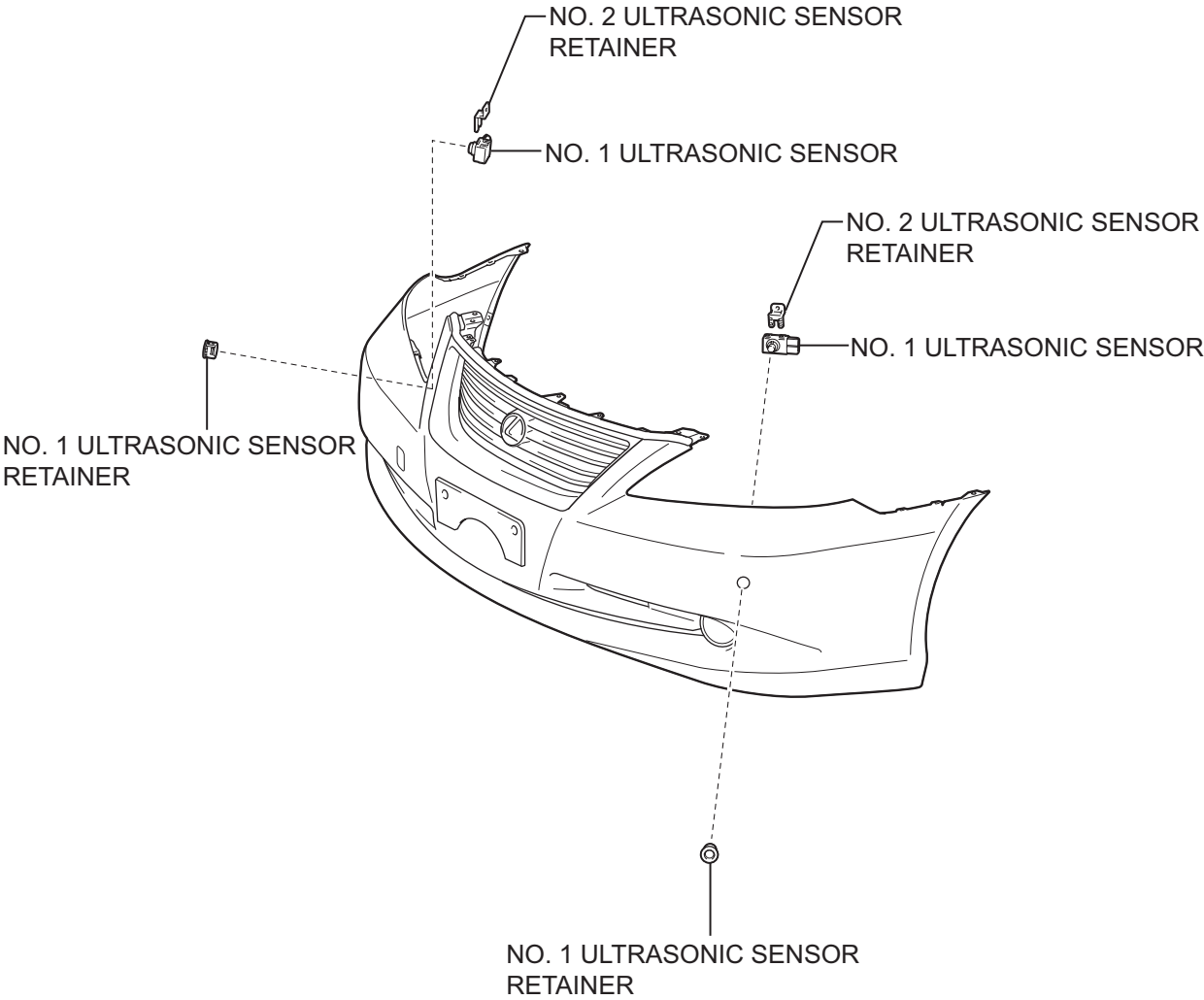
FRONT BUMPER

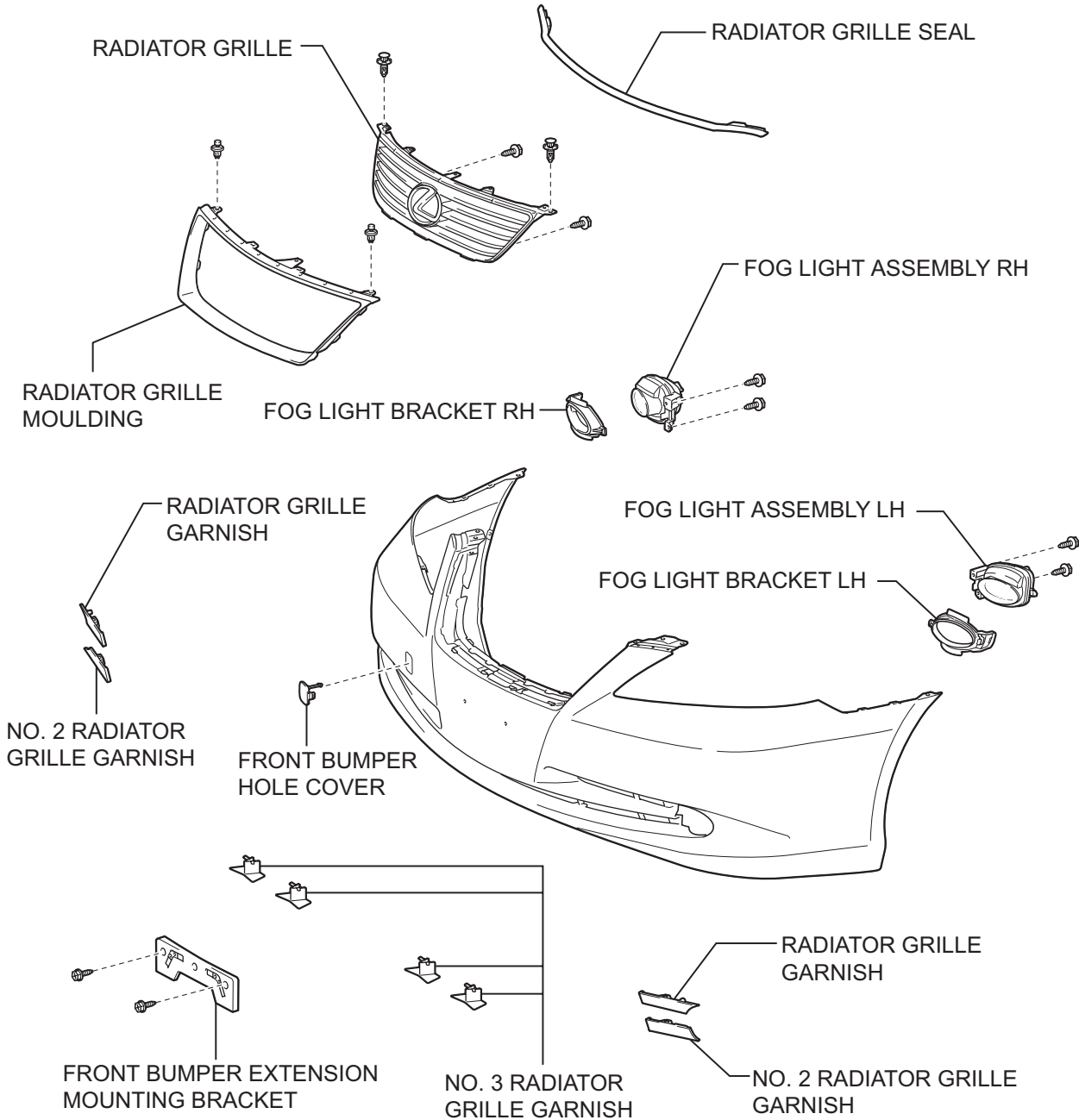
COMPONENTS



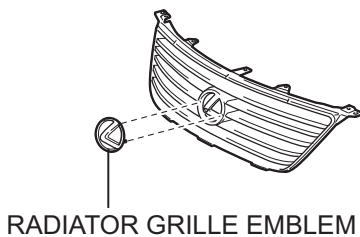
[N*m (kgf*cm, ft.*lbf)]: Specified torque

with Intuitive Parking Assist System:

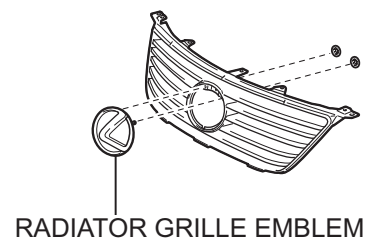




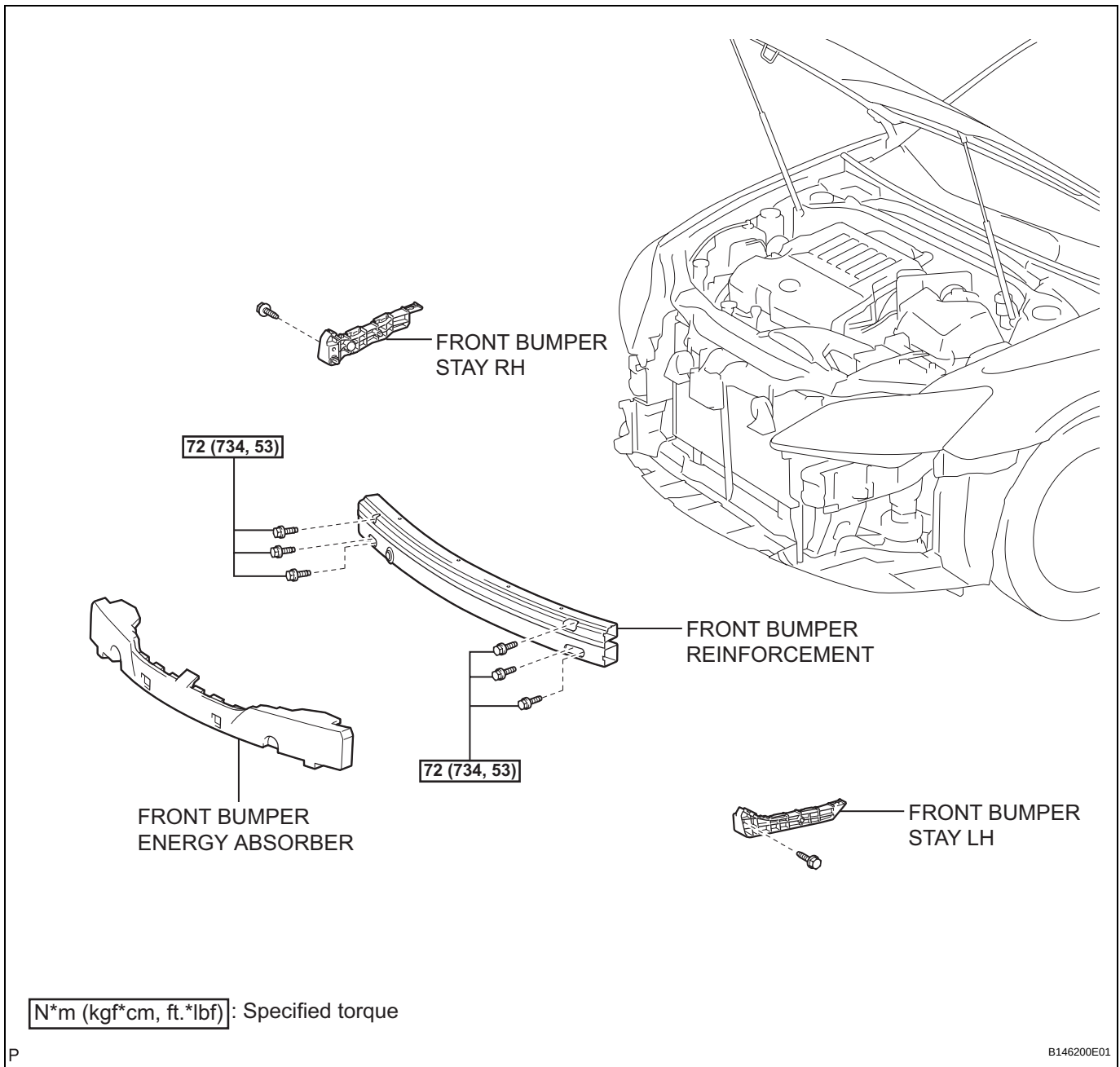
without Dynamic Radar Cruise Control System:



with Dynamic Radar Cruise Control System:

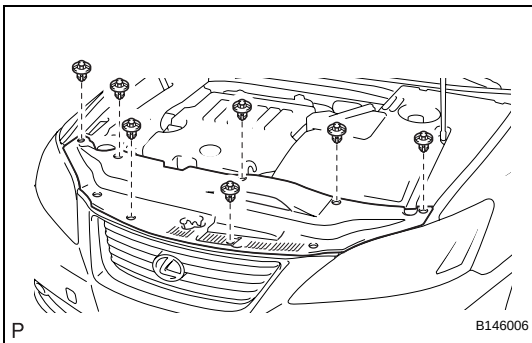


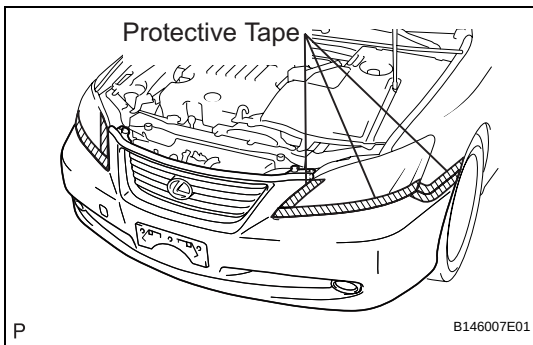
ET



REMOVAL

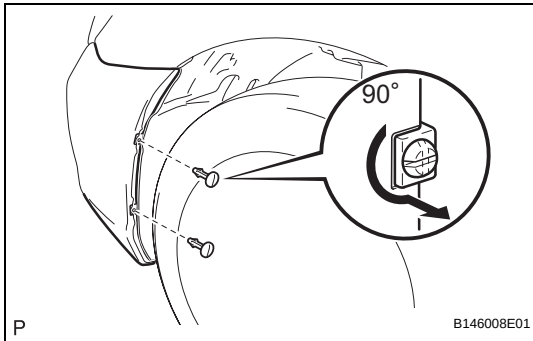
1. REMOVE COOL AIR INTAKE DUCT SEAL
 - (a) Remove the 7 clips and cool air intake duct seal.





2. REMOVE FRONT BUMPER ASSEMBLY

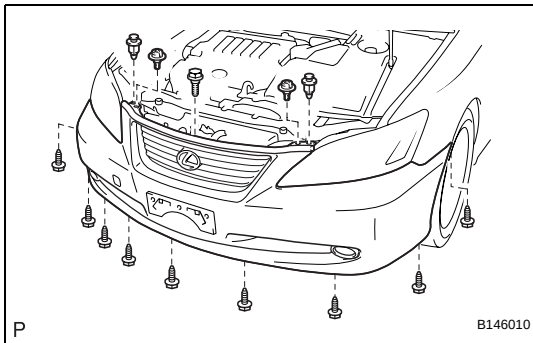
- (a) Put protective tape around the front bumper assembly.



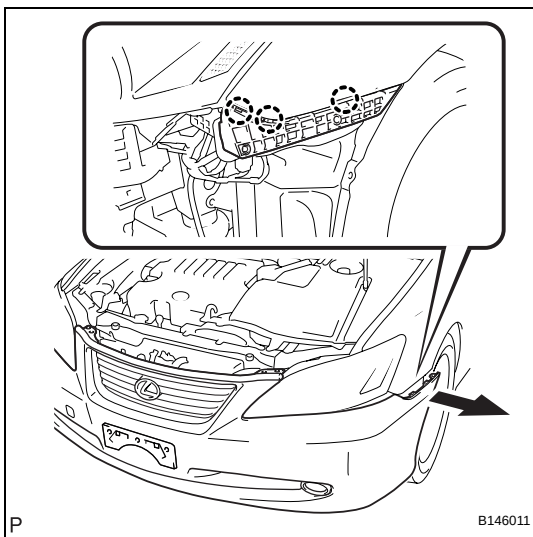
- (b) Using a screwdriver, turn the pin 90 degrees and remove the 2 pin hold clips.

HINT:

Use the same procedures for the RH side and LH side.



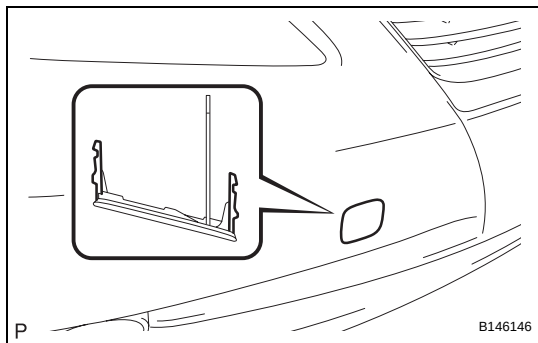
- (c) Remove the 9 screws, 2 clips, 2 radiator grille protectors and bolt.



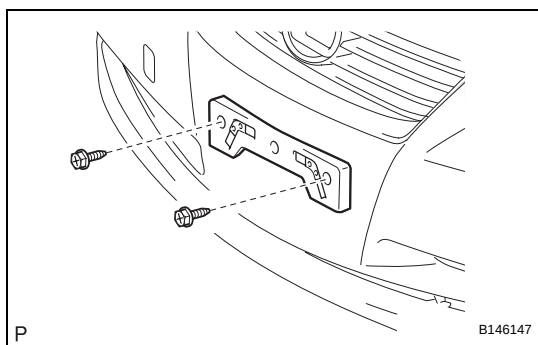
- (d) Disengage the 3 claws and disconnect the front bumper assembly as shown in the illustration.
HINT:
Use the same procedures for the RH side and LH side.
- (e) Disconnect each connector, and then remove the front bumper assembly.

DISASSEMBLY

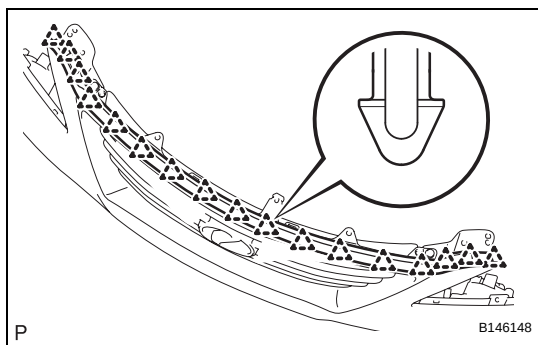
1. REMOVE NO. 1 ULTRASONIC SENSOR (w/ Intuitive Parking Assist System) (See page [PM-100](#))
2. REMOVE NO. 1 ULTRASONIC SENSOR RETAINER (w/ Intuitive Parking Assist System) (See page [PM-100](#))
3. REMOVE FRONT BUMPER HOLE COVER
 - (a) Disengage the 2 claws and remove the front bumper hole cover.



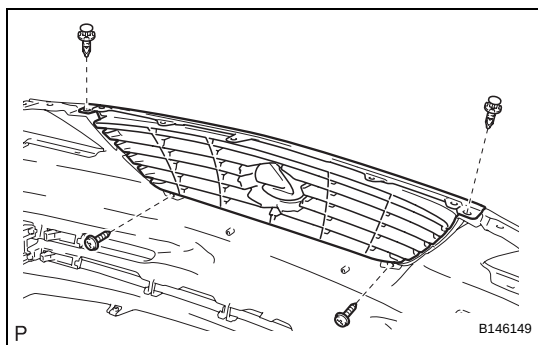
4. REMOVE FRONT BUMPER EXTENSION MOUNTING BRACKET
 - (a) Remove the 2 screws and front bumper extension mounting bracket.

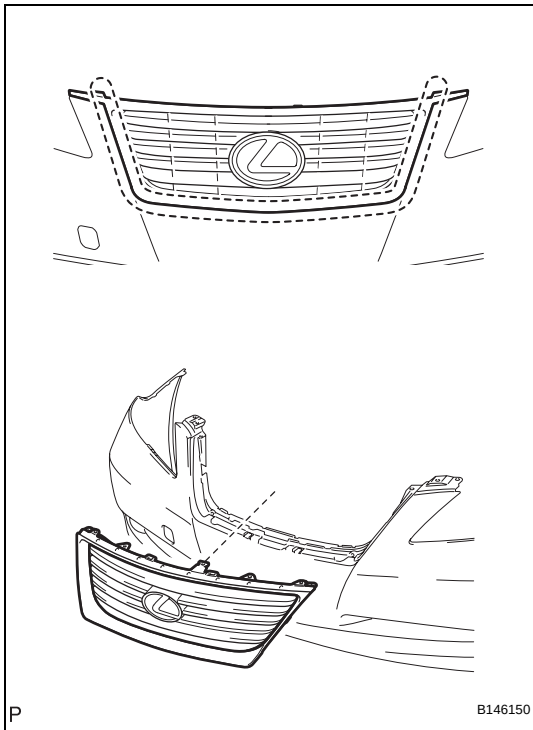


5. REMOVE RADIATOR GRILLE SEAL
 - (a) Disengage the 17 clips and remove the radiator grille seal.

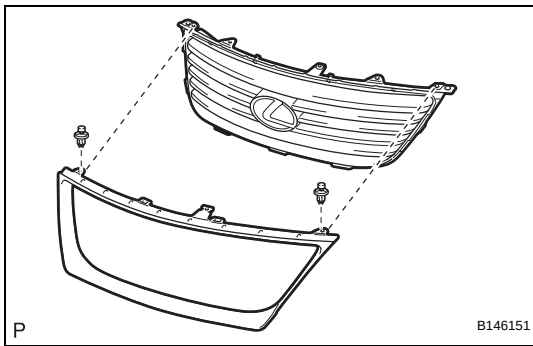


6. REMOVE RADIATOR GRILLE
 - (a) Remove the 2 screws and 2 clips.





- (b) Disengage each claw and remove the radiator grille and radiator grille moulding.



7. REMOVE RADIATOR GRILLE MOULDING

- (a) Remove the 2 clips.
(b) Disengage each claw and remove the radiator grille moulding.

8. REMOVE RADIATOR GRILLE EMBLEM (w/o Dynamic Radar Cruise Control System)

HINT:

When removing the emblem, heat the radiator grille and emblem using a heat light.

Heating temperature

Item	Temperature
Radiator Grille	40 to 60°C (104 to 140°F)
Emblem	20 to 30°C (68 to 86°F)

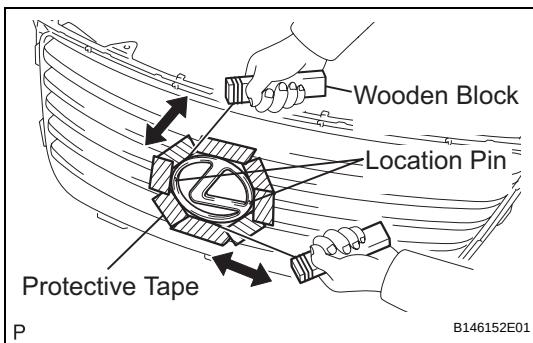
NOTICE:

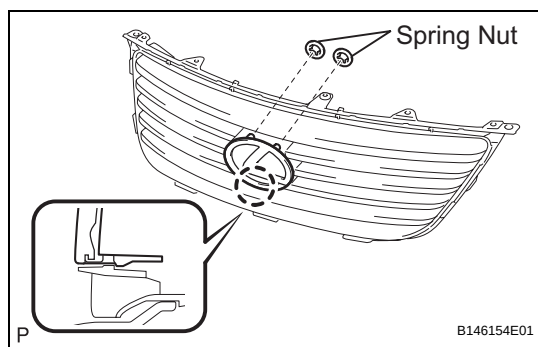
Do not heat the radiator grille and emblem excessively.

- (a) Put protective tape around the radiator grille emblem.
(b) Insert a piano wire between the radiator grille and radiator grille emblem.
(c) Tie objects that can serve as handles (for example, wooden blocks) to both wire ends.
(d) Pull the piano wire and scrape off the double-sided tape that holds the moulding to the radiator grille.

NOTICE:

- If reusing the radiator grille emblem, take care not to damage the radiator grille emblem.
 - Be careful not to damage the radiator grille.
- (e) Remove the radiator grille emblem.



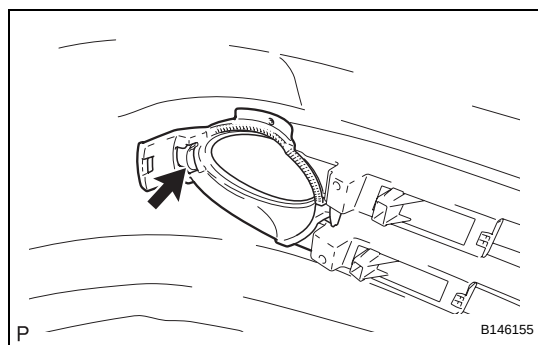


9. REMOVE RADIATOR GRILLE EMBLEM (w/ Dynamic Radar Cruise Control System)

- (a) Remove the 2 spring nuts.
- (b) Disengage the claw and remove the radiator grille emblem.

10. REMOVE FOG LIGHT ASSEMBLY LH (See page [LI-141](#))

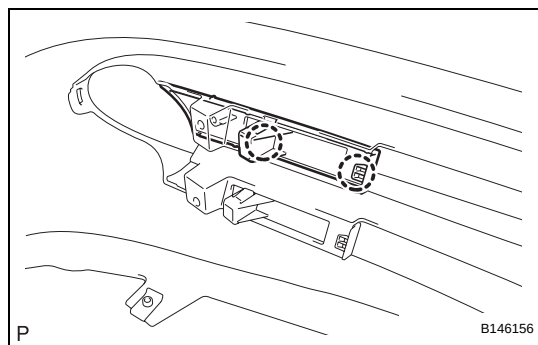
11. REMOVE FOG LIGHT ASSEMBLY RH



12. REMOVE FOG LIGHT BRACKET LH

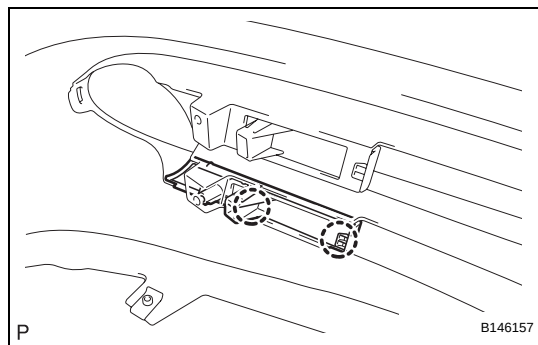
- (a) Disengage the claw and remove the fog light bracket LH.

13. REMOVE FOG LIGHT BRACKET RH



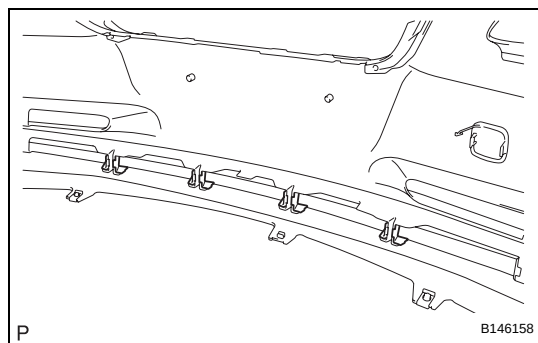
14. REMOVE RADIATOR GRILLE GARNISH

- (a) Disengage the 2 claws and radiator grille garnish.
HINT:
Use the same procedures for the RH side and LH side.



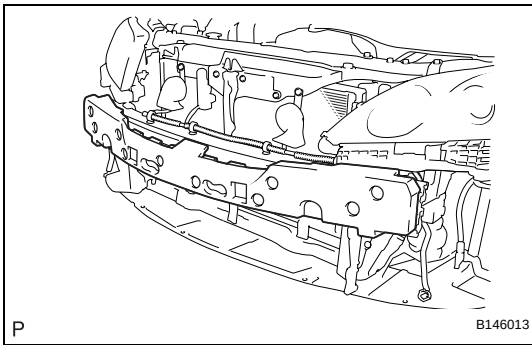
15. REMOVE NO. 2 RADIATOR GRILLE GARNISH

- (a) Disengage the 2 claws and No. 2 radiator grille garnish.
HINT:
Use the same procedures for the RH side and LH side.

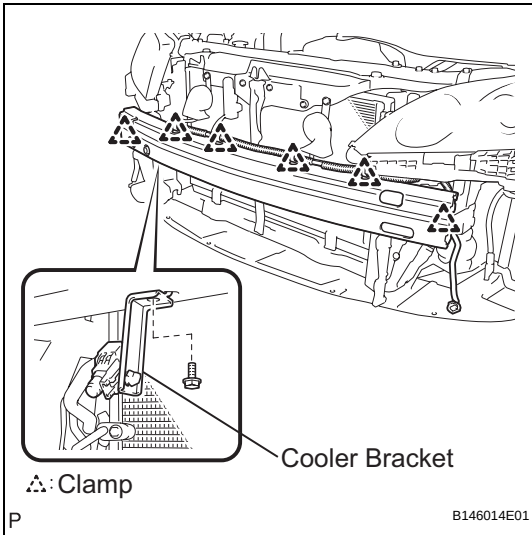


16. REMOVE NO. 3 RADIATOR GRILLE GARNISH

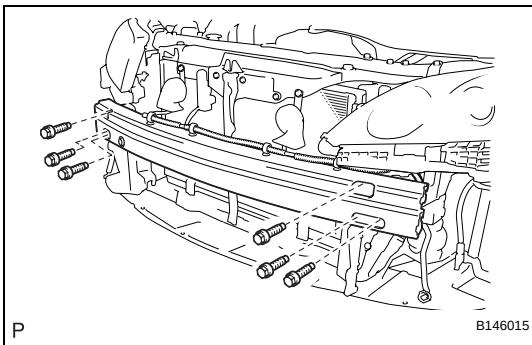
- (a) Remove the 4 No. 3 radiator grille garnishes.

**17. REMOVE FRONT BUMPER ENERGY ABSORBER**

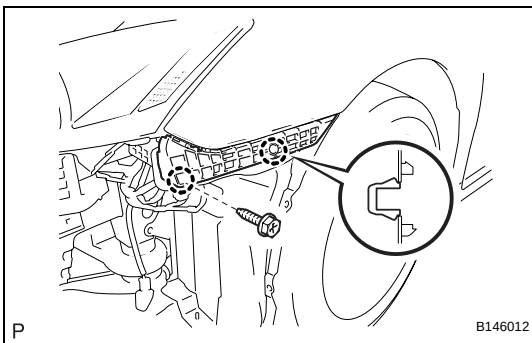
- (a) Remove the front bumper energy absorber from the front bumper reinforcement.

**18. REMOVE FRONT BUMPER REINFORCEMENT**

- (a) Disengage each clamp.
- (b) Remove the bolt and separate the cooler bracket.



- (c) Remove the 6 bolts and front bumper reinforcement.

**19. REMOVE FRONT BUMPER STAY LH**

- (a) Remove the screw.
- (b) Disengage the 2 claws and remove the front bumper stay LH.

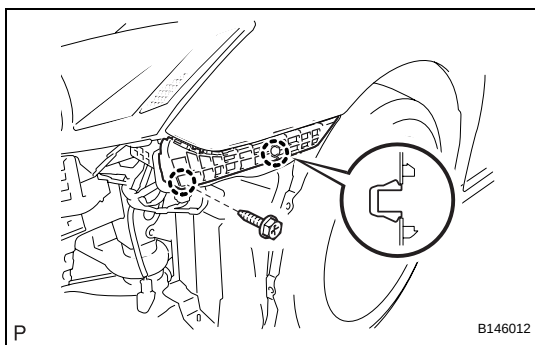
20. REMOVE FRONT BUMPER STAY RH

REASSEMBLY

1. INSTALL FRONT BUMPER STAY LH

- Engage the 2 claws and install the front bumper stay LH.
- Install the screw.

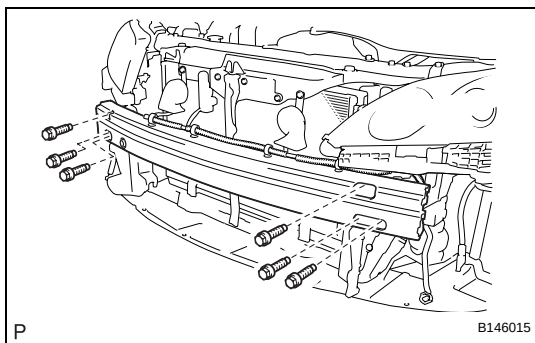
2. INSTALL FRONT BUMPER STAY RH



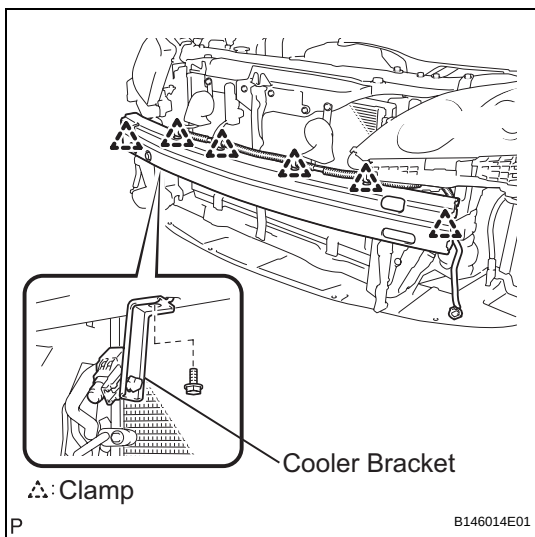
3. INSTALL FRONT BUMPER REINFORCEMENT

- Install the front bumper reinforcement with the 6 bolts.

Torque: 72 N*m (734 kgf*cm, 53 ft.*lbf)

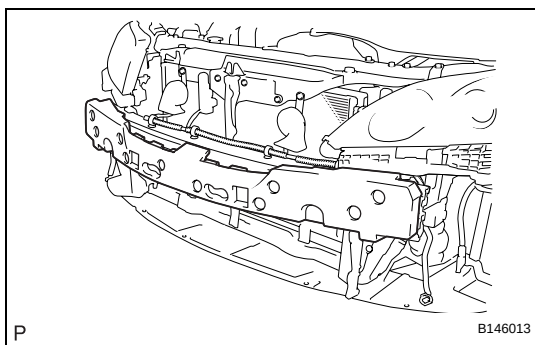


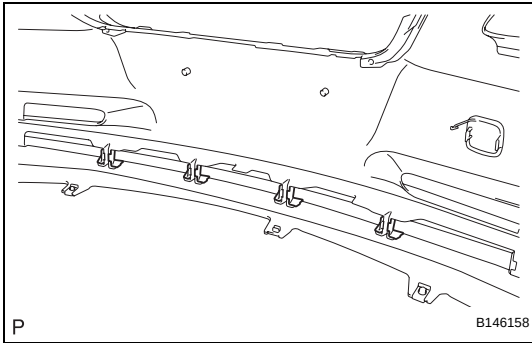
- Install the cooler bracket with the bolt.
- Engage each clamp.



4. INSTALL FRONT BUMPER ENERGY ABSORBER

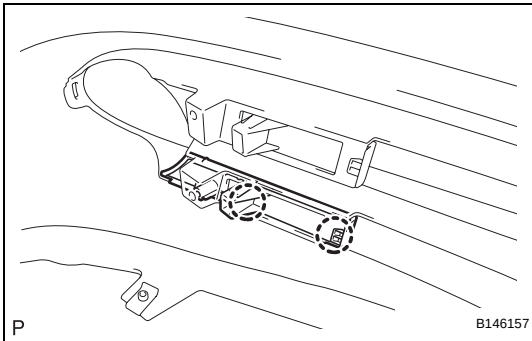
- Install the front bumper energy absorber to the front bumper reinforcement.





5. INSTALL NO. 3 RADIATOR GRILLE GARNISH

- (a) Install the 4 No. 3 radiator grille garnishes.

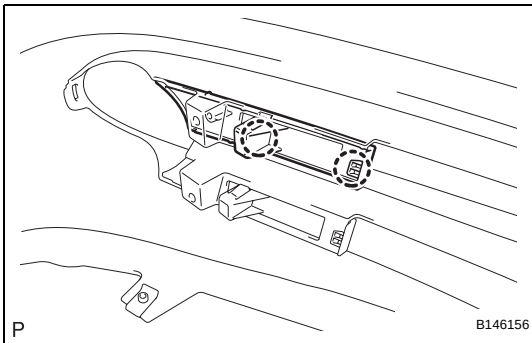


6. INSTALL NO. 2 RADIATOR GRILLE GARNISH

- (a) Engage the 2 claws and install the No. 2 radiator grille garnish.

HINT:

Use the same procedures for the RH side and LH side.

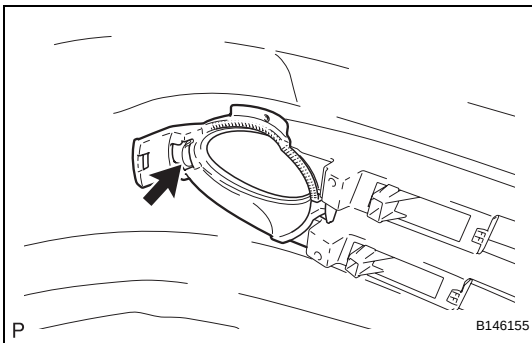


7. INSTALL RADIATOR GRILLE GARNISH

- (a) Engage the 2 claws and install the radiator grille garnish.

HINT:

Use the same procedures for the RH side and LH side.



8. INSTALL FOG LIGHT BRACKET LH

- (a) Engage the claw and install the fog light bracket LH.

9. INSTALL FOG LIGHT BRACKET RH

10. INSTALL FOG LIGHT ASSEMBLY LH (See page [LI-144](#))

11. INSTALL FOG LIGHT ASSEMBLY RH

12. INSTALL RADIATOR GRILLE EMBLEM (w/o Dynamic Radar Cruise Control System)

HINT:

When installing the emblem, heat the radiator grille and emblem using a heat light.

Heating temperature

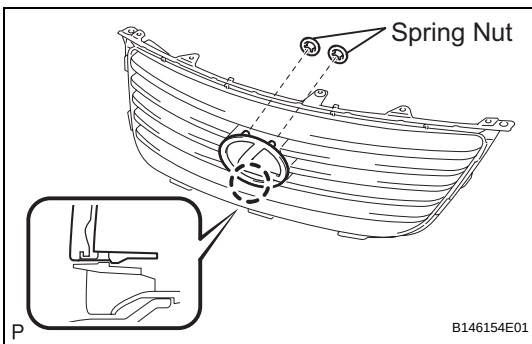
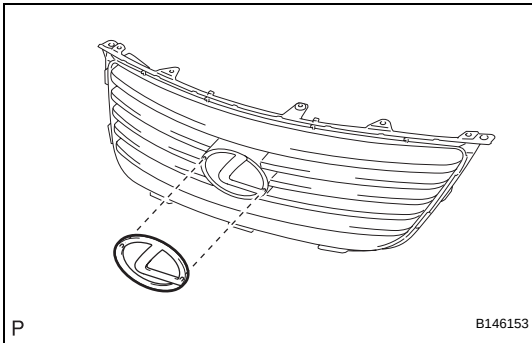
Item	Temperature
Radiator grille	40 to 60°C (104 to 140°F)
Emblem	20 to 30°C (68 to 86°F)

NOTICE:

Do not heat the radiator grille and emblem excessively.

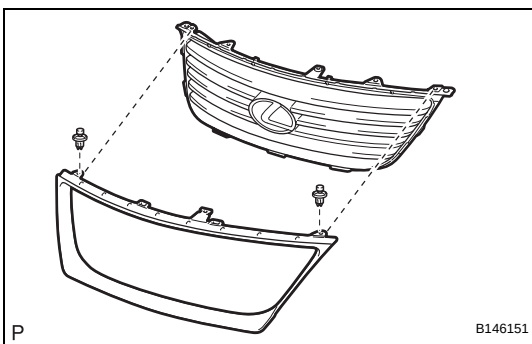
- (a) Clean the radiator grille surface.
 - (1) Using a heat light, heat the radiator grille surface.
 - (2) Remove the double-sided tape from the radiator grille.
 - (3) Wipe off any tape adhesive residue with cleaner.
- (b) Clean the radiator grille emblem. (If reusing the radiator grille emblem)
 - (1) Using a heat light, heat the radiator grille emblem.
 - (2) Remove the double-sided tape from the radiator grille emblem.
 - (3) Wipe off any tape adhesive residue with cleaner.
 - (4) Apply new double-sided tape to the radiator grille emblem.
- (c) Install the radiator grille emblem.
 - (1) Using a heat light, heat the radiator grille and radiator grille emblem.
 - (2) Remove the release paper from the radiator grille emblem.

HINT:
After removing the release paper, keep the exposed adhesive free from foreign matter.
 - (3) Install the radiator grille emblem.



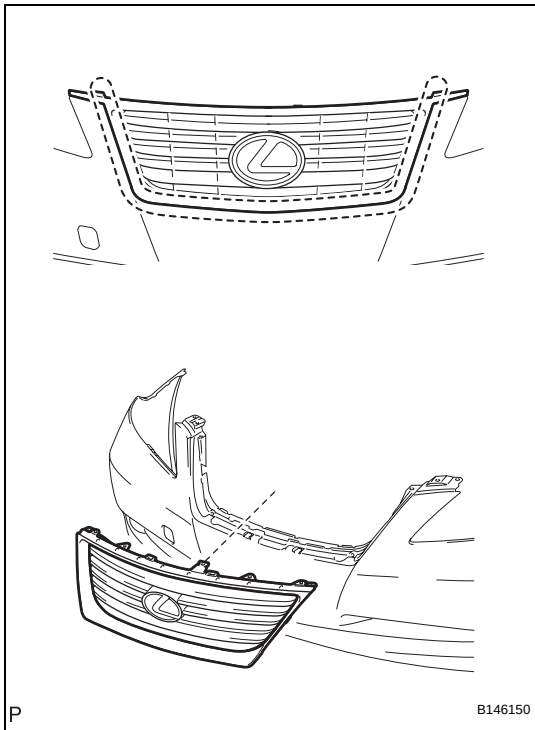
13. INSTALL RADIATOR GRILLE EMBLEM (w/ Dynamic Radar Cruise Control System)

- (a) Engage the claw and install the radiator grille emblem.
- (b) Install the 2 spring nuts.

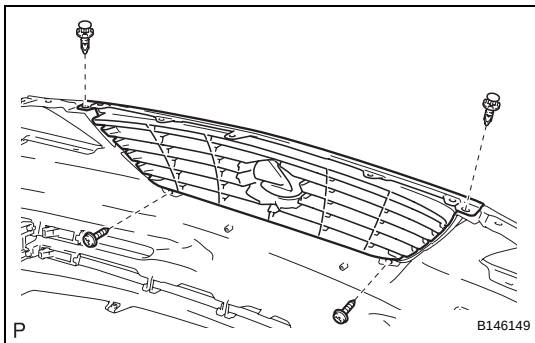


14. INSTALL RADIATOR GRILLE MOULDING

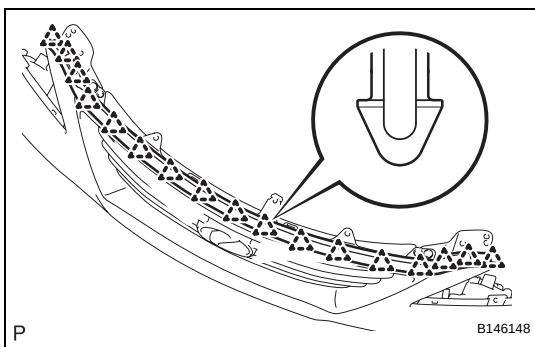
- (a) Engage each claw and install the radiator grille moulding.
- (b) Install the 2 clips.

**15. INSTALL RADIATOR GRILLE**

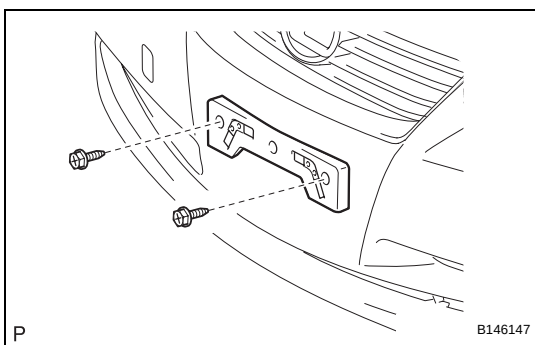
- (a) Engage each claw and install the radiator grille and radiator grille moulding.



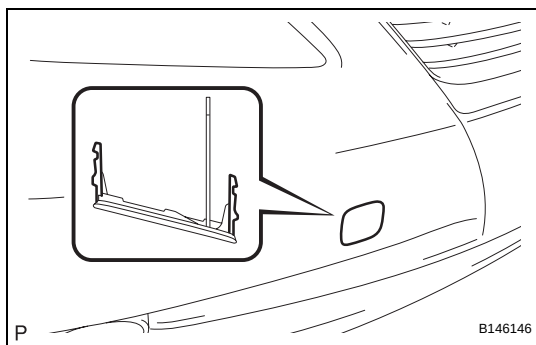
- (b) Install the 2 screws and 2 clips.

**16. INSTALL RADIATOR GRILLE SEAL**

- (a) Engage the 17 clips and install the radiator grille seal.

**17. INSTALL FRONT BUMPER EXTENSION MOUNTING BRACKET**

- (a) Install the front bumper extension mounting bracket with the 2 screws.

**18. INSTALL FRONT BUMPER HOLE COVER**

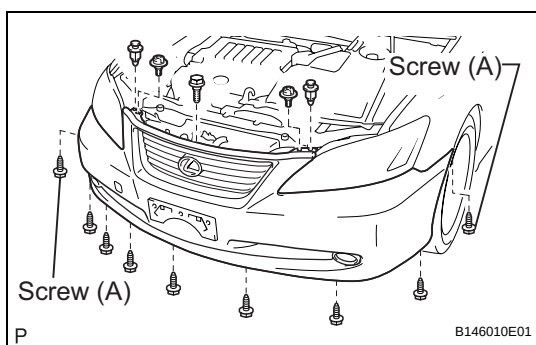
- (a) Engage the 2 claws and remove the front bumper hole cover.

19. INSTALL NO. 1 ULTRASONIC SENSOR RETAINER (w/ Intuitive Parking Assist System) (See page [PM-103](#))**20. INSTALL NO. 1 ULTRASONIC SENSOR (w/ Intuitive Parking Assist System) (See page [PM-103](#))****INSTALLATION****1. INSTALL FRONT BUMPER ASSEMBLY**

- (a) Connect each connector.
 (b) Engage each claw.
 (c) Install the front bumper assembly with the 9 screws, 2 clips, 2 radiator grille protectors and bolt.

Torque: Screw (A)

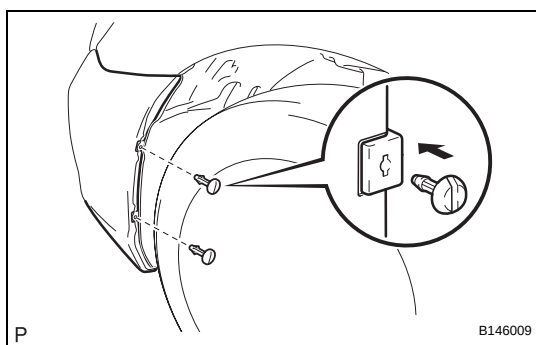
2.0 N*m (20 kgf*cm, 18 in.*lbf)



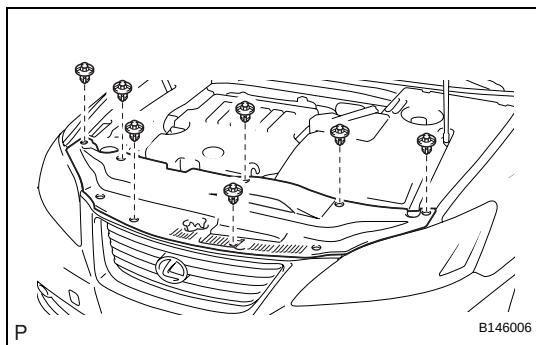
- (d) Install the 2 pin hold clips.

HINT:

Use the same procedures for the RH side and LH side.

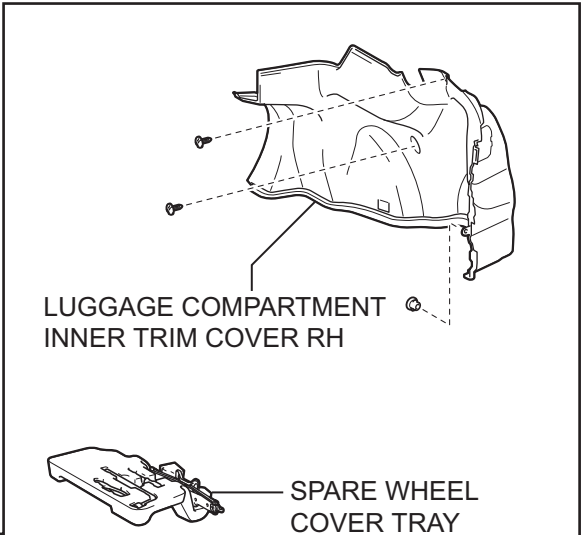
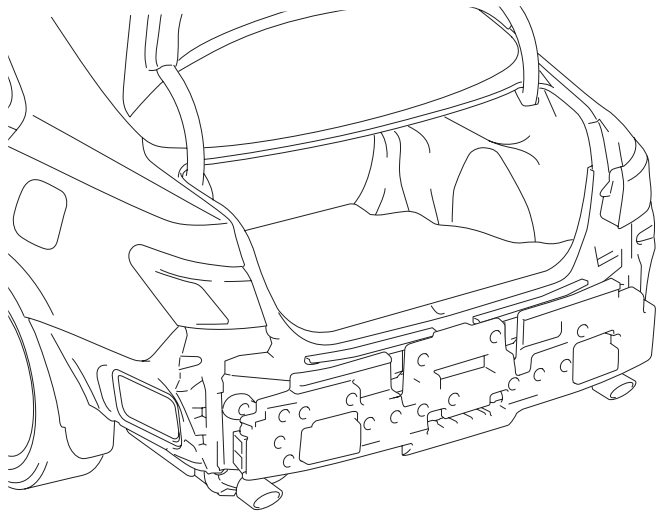
**2. INSTALL COOL AIR INTAKE DUCT SEAL**

- (a) Install the cool air intake duct seal with the 7 clips.

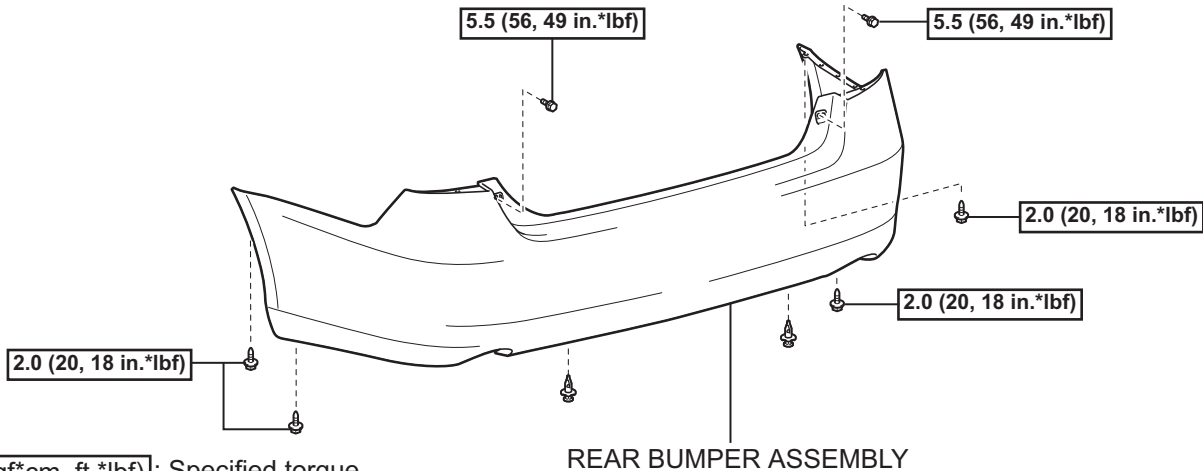
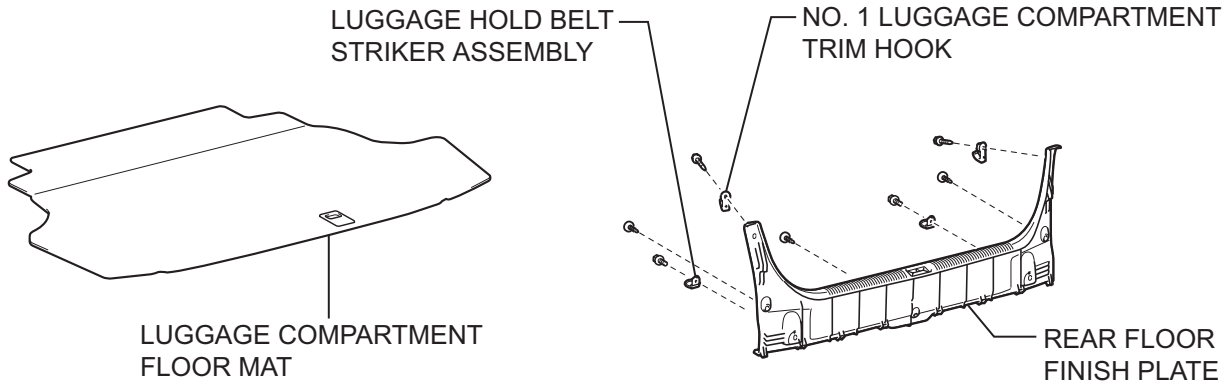
3. VEHICLE PREPARATION FOR FOG LIGHT AIMING (See page [LI-141](#))**4. PREPARATION FOR FOG LIGHT AIMING (See page [LI-142](#))****5. INSPECT FOG LIGHT AIMING (See page [LI-143](#))****6. ADJUST FOG LIGHT AIMING (See page [LI-144](#))**

REAR BUMPER

COMPONENTS



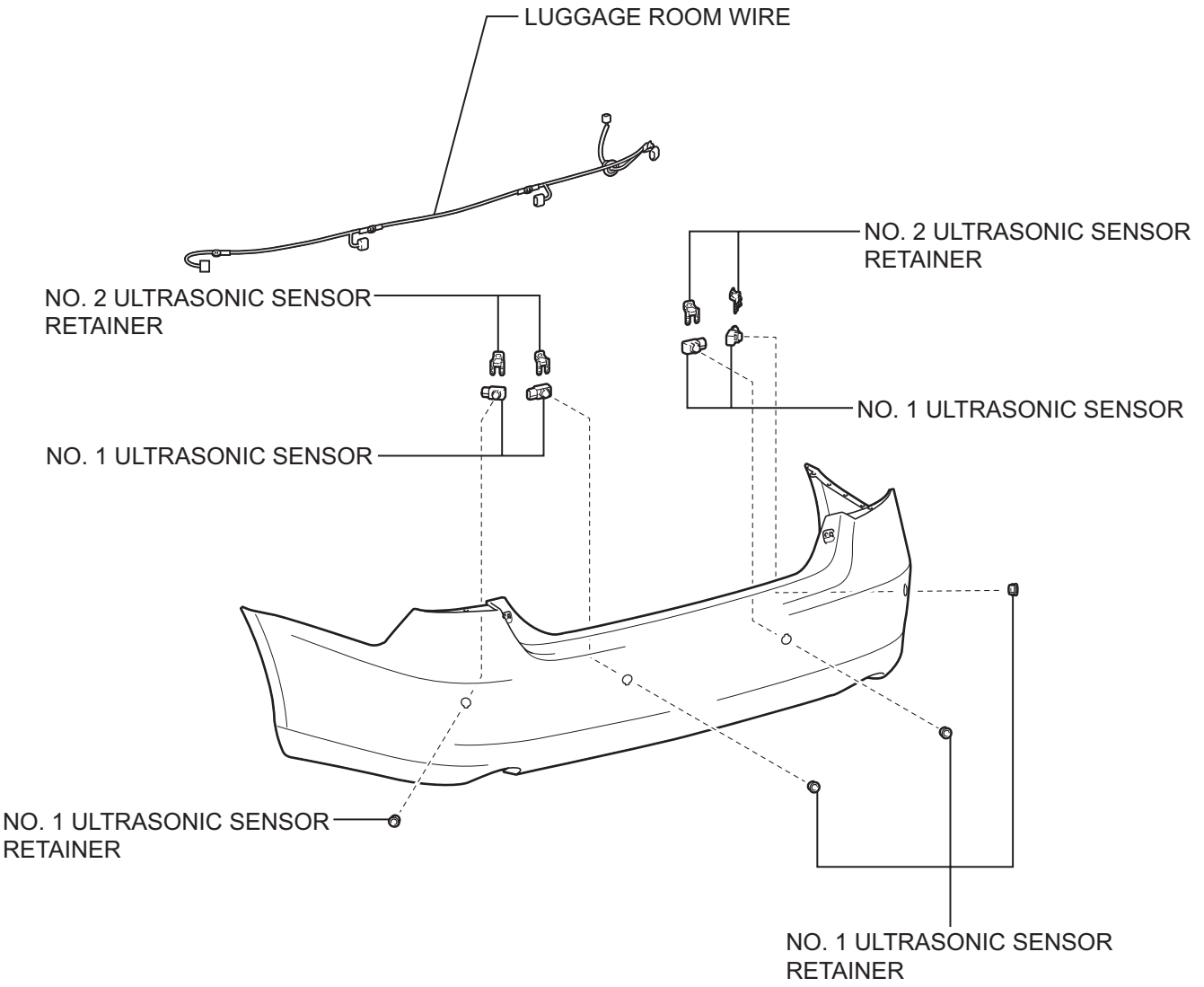
with Intuitive Parking Assist System:

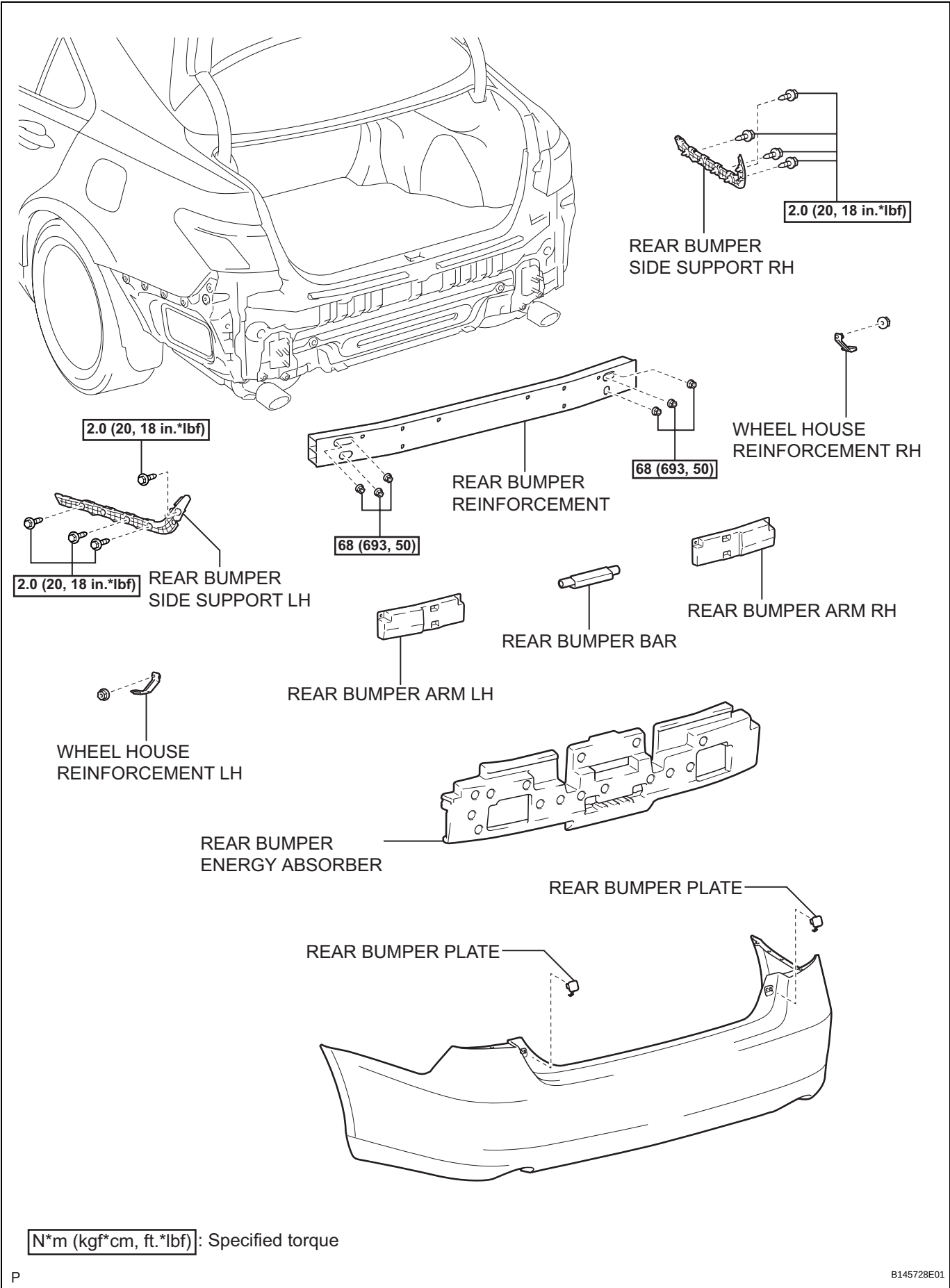


N*m (kgf*cm, ft.*lbf): Specified torque

ET

with Intuitive Parking Assist System:

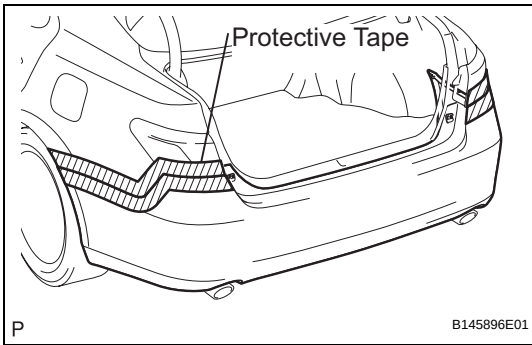




REMOVAL

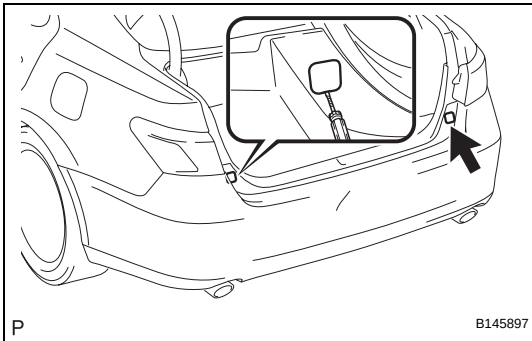
1. REMOVE REAR BUMPER ASSEMBLY (w/o Intuitive Parking Assist System)

- (a) Put protective tape around the rear bumper assembly.

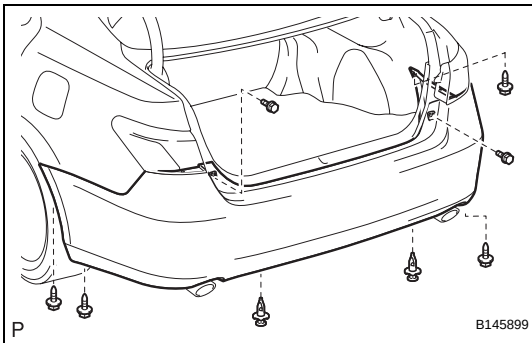


- (b) Using a screwdriver, open the 2 rear bumper plates.
HINT:

Tape the screwdriver tip before use.



- (c) Remove the 2 clips, 4 screws and 2 bolts.



- (d) Disengage the 14 claws and disconnect the rear bumper assembly as shown in the illustration.
HINT:

- When disengaging claw A, slide the rear bumper toward the center of the vehicle.
- Use the same procedures for the RH side and LH side.

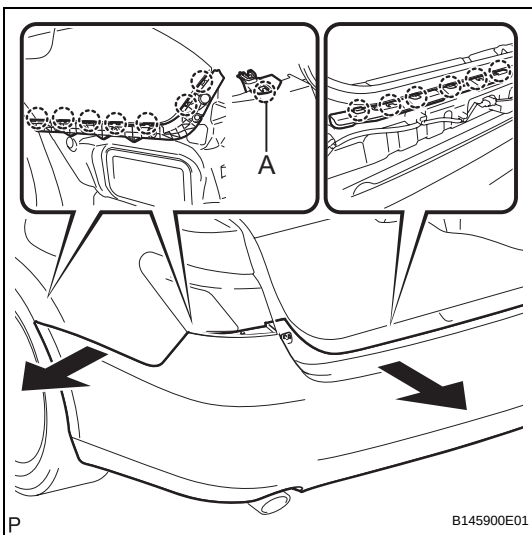
- (e) Remove the rear bumper assembly.

2. REMOVE LUGGAGE COMPARTMENT FLOOR MAT (w/ Intuitive Parking Assist System)

3. REMOVE SPARE WHEEL COVER TRAY (w/ Intuitive Parking Assist System)

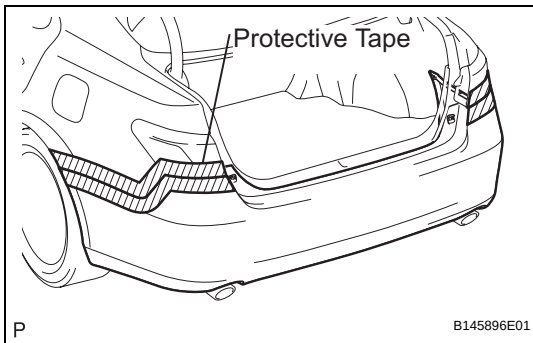
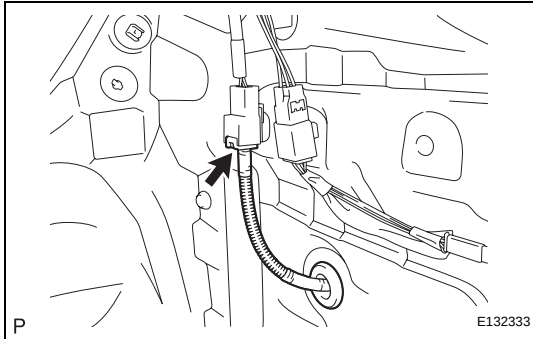
4. REMOVE LUGGAGE HOLD BELT STRIKER ASSEMBLY (w/ Intuitive Parking Assist System) (See page [ED-82](#))

5. REMOVE NO. 1 LUGGAGE COMPARTMENT TRIM HOOK (w/ Intuitive Parking Assist System) (See page [ED-83](#))

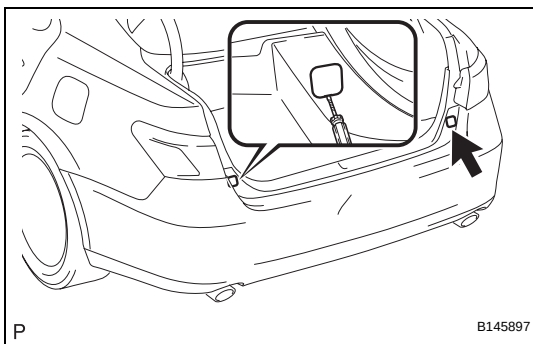


6. REMOVE REAR FLOOR FINISH PLATE (w/ Intuitive Parking Assist System) (See page [ED-83](#))
7. REMOVE LUGGAGE COMPARTMENT INNER TRIM COVER RH (w/ Intuitive Parking Assist System) (See page [ED-83](#))
8. REMOVE REAR BUMPER ASSEMBLY (w/ Intuitive Parking Assist System)

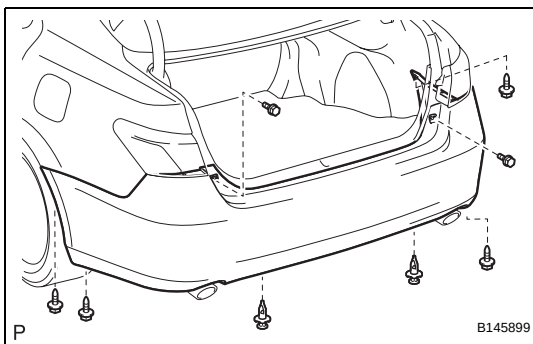
- (a) Disconnect the connector.
- (b) Disengage the grommet.



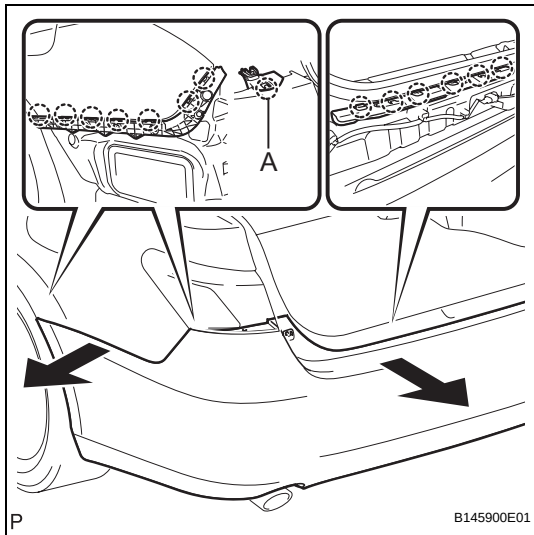
- (c) Put protective tape around the rear bumper assembly.



- (d) Using a screwdriver, open the 2 rear bumper plates.
HINT:
Tape the screwdriver tip before use.



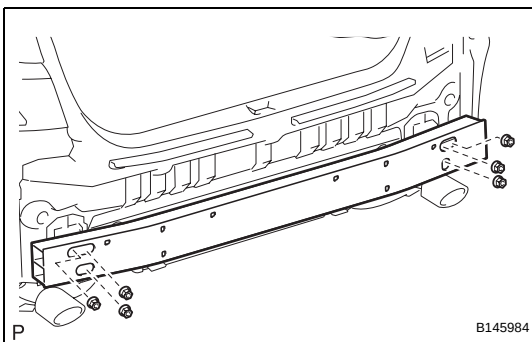
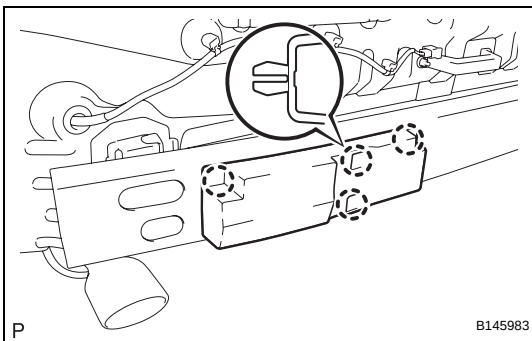
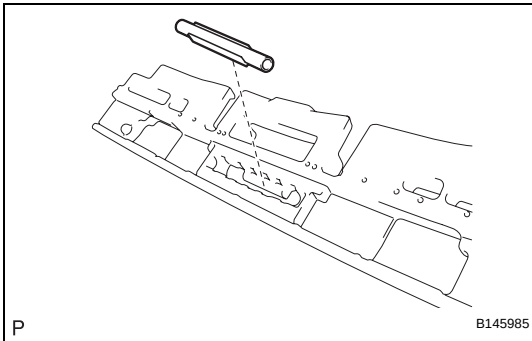
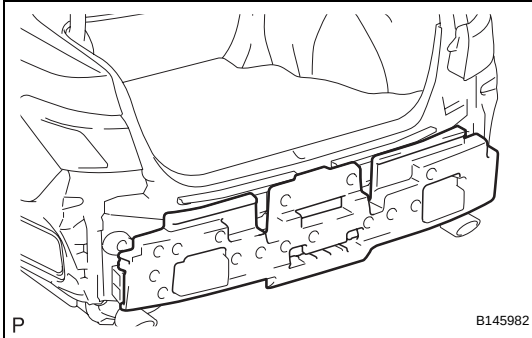
- (e) Remove the 2 clips, 4 screws and 2 bolts.



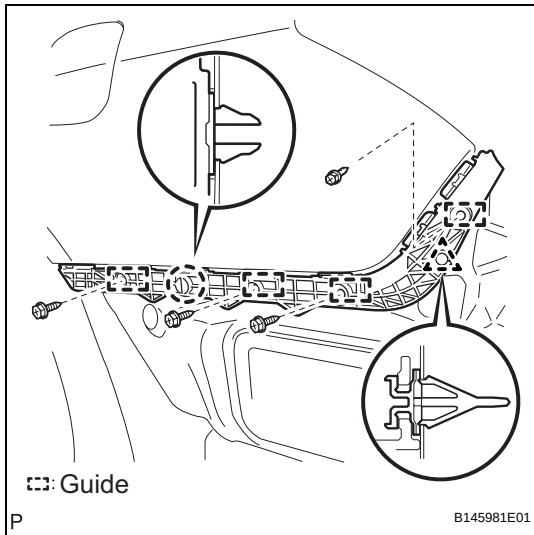
- (f) Disengage the 14 claws and disconnect the rear bumper assembly as shown in the illustration.
HINT:
- When disengaging claw A, slide the rear bumper toward the center of the vehicle.
 - Use the same procedures for the RH side and LH side.
- (g) Remove the rear bumper assembly.

DISASSEMBLY

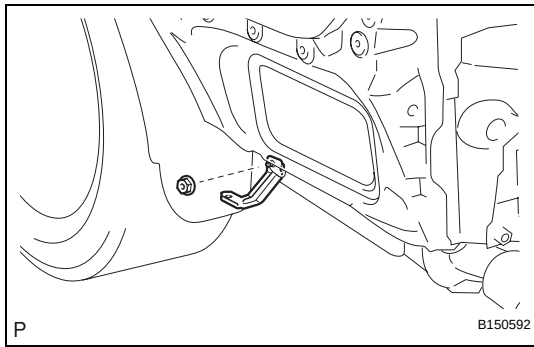
1. REMOVE NO. 1 ULTRASONIC SENSOR (w/ Intuitive Parking Assist System) (See page [PM-101](#))
2. REMOVE NO. 1 ULTRASONIC SENSOR RETAINER (w/ Intuitive Parking Assist System) (See page [PM-101](#))
3. REMOVE LUGGAGE ROOM WIRE (w/ Intuitive Parking Assist System)
4. REMOVE REAR BUMPER PLATE
5. REMOVE REAR BUMPER ENERGY ABSORBER
 - (a) Remove the rear bumper energy absorber.



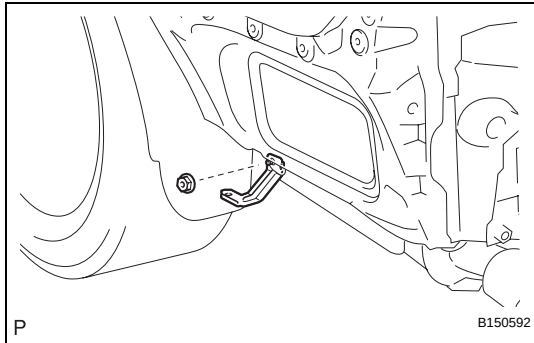
6. REMOVE REAR BUMPER BAR
 - (a) Remove the rear bumper bar.
7. REMOVE REAR BUMPER ARM LH
 - (a) Disengage the 4 claws and remove the rear bumper arm LH.
8. REMOVE REAR BUMPER ARM RH
9. REMOVE REAR BUMPER REINFORCEMENT
 - (a) Remove the 6 nuts and rear bumper reinforcement.

**10. REMOVE REAR BUMPER SIDE SUPPORT LH**

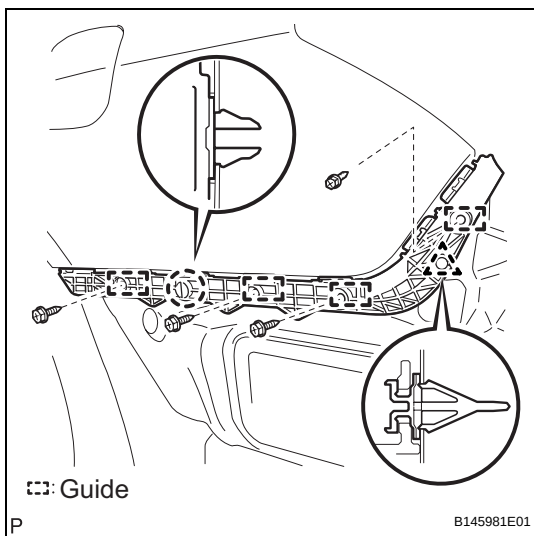
- (a) Remove the 4 screws.
- (b) Disengage the clip, claw and 4 guides, and remove the rear bumper side support LH.

11. REMOVE REAR BUMPER SIDE SUPPORT RH**12. REMOVE WHEEL HOUSE REINFORCEMENT LH**

- (a) Remove the nut and wheel house reinforcement LH.

13. REMOVE WHEEL HOUSE REINFORCEMENT RH**REASSEMBLY****1. INSTALL WHEEL HOUSE REINFORCEMENT LH**

- (a) Install the wheel house reinforcement LH with the nut.

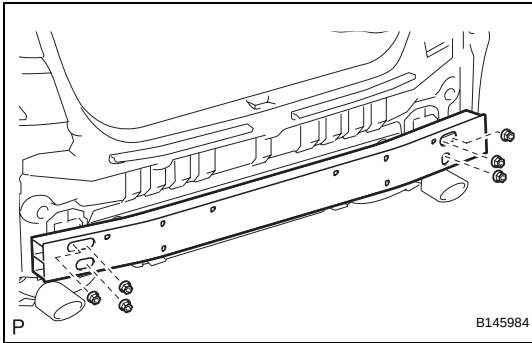
2. INSTALL WHEEL HOUSE REINFORCEMENT RH**3. INSTALL REAR BUMPER SIDE SUPPORT LH**

- (a) Engage the clip, claw and 4 guides, and install the rear bumper side support LH.

Torque: 2.0 N*m (20 kgf*cm, 18 in.*lbf)

- (b) Install the 4 screws.

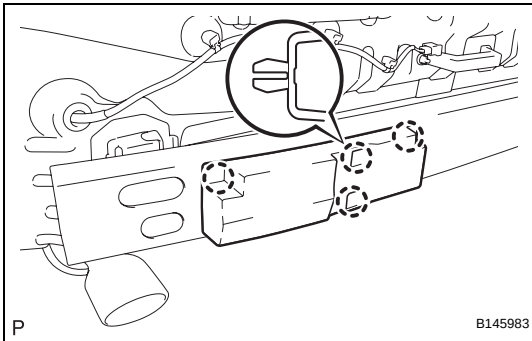
4. INSTALL REAR BUMPER SIDE SUPPORT RH



5. INSTALL REAR BUMPER REINFORCEMENT

- (a) Install the rear bumper reinforcement with the 6 nuts.

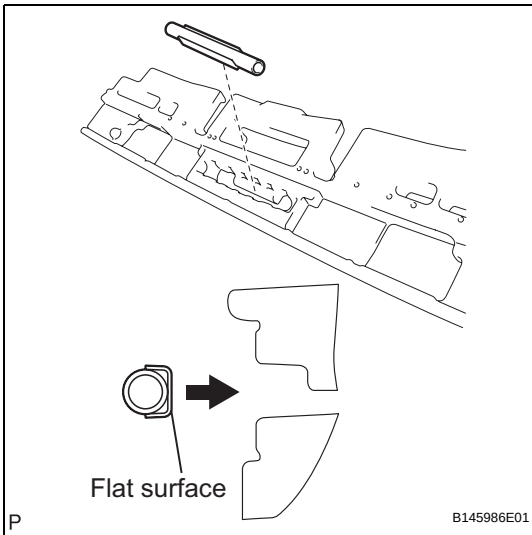
Torque: 68 N*m (693 kgf*cm, 50 ft.*lbf)



6. INSTALL REAR BUMPER ARM LH

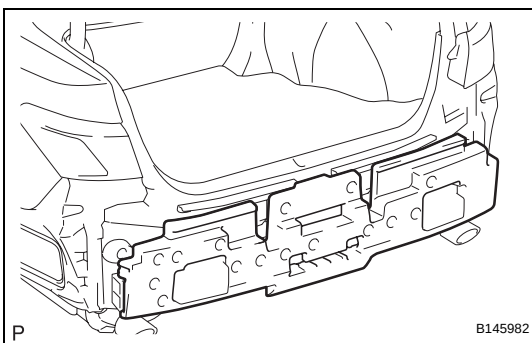
- (a) Engage the 4 claws and install the rear bumper arm LH.

7. INSTALL REAR BUMPER ARM RH



8. INSTALL REAR BUMPER BAR

- (a) Install the rear bumper bar as shown in the illustration.



9. INSTALL REAR BUMPER ENERGY ABSORBER

- (a) Install the rear bumper energy absorber.

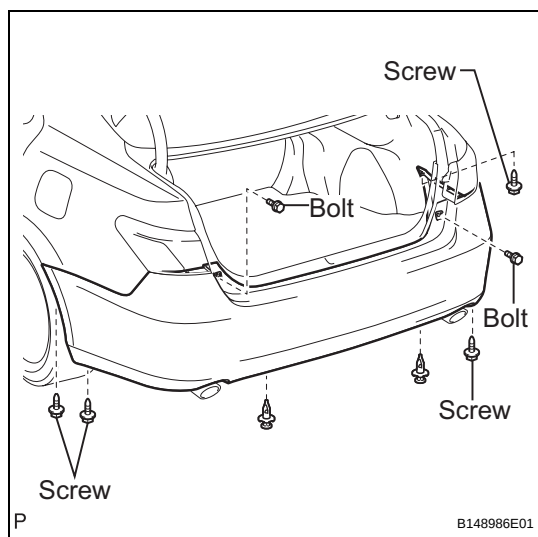
10. INSTALL REAR BUMPER PLATE

11. INSTALL LUGGAGE ROOM WIRE (w/ Intuitive Parking Assist System)

12. INSTALL NO. 1 ULTRASONIC SENSOR RETAINER (w/ Intuitive Parking Assist System) (See page [PM-102](#))

13. INSTALL NO. 1 ULTRASONIC SENSOR (w/ Intuitive Parking Assist System) (See page [PM-102](#))

INSTALLATION



1. INSTALL REAR BUMPER ASSEMBLY (w/o Intuitive Parking Assist System)

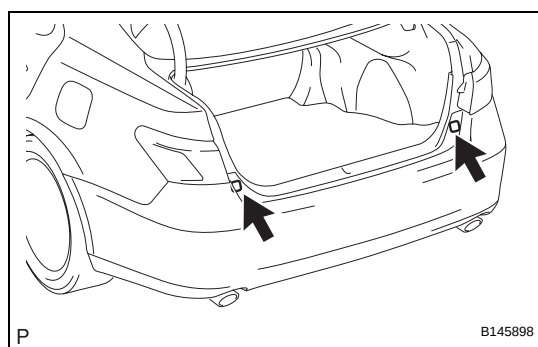
- Engage each claw.
- Install the rear bumper assembly with the 2 clips, 4 screws and 2 bolts.

Torque: Bolt

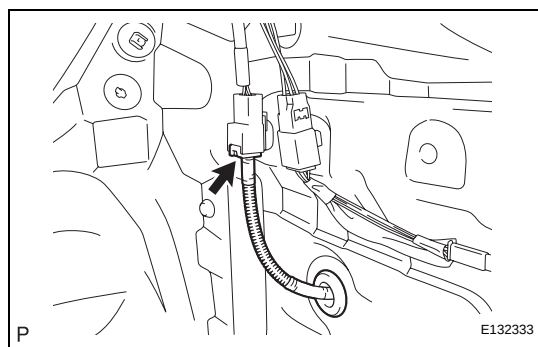
5.5 N*m (56 kgf*cm, 49 in.*lbf)

Screw

2.0 N*m (20 kgf*cm, 18 in.*lbf)



- Install the 2 rear bumper plates.



2. INSTALL REAR BUMPER ASSEMBLY (w/ Intuitive Parking Assist System)

- Install the grommet.
- Connect the connector.

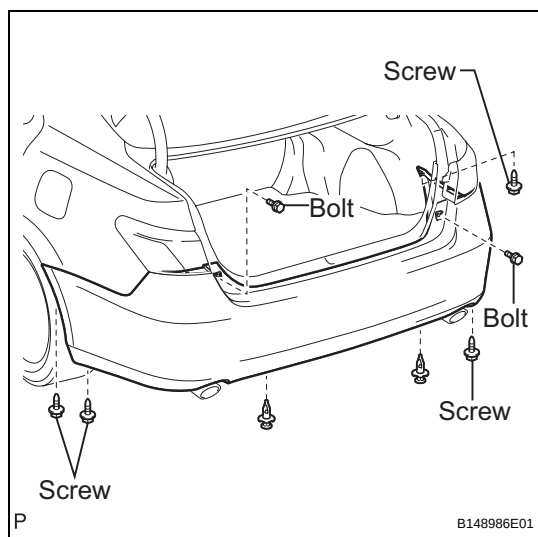
- Engage each claw.
- Install the rear bumper assembly with the 2 clips, 4 screws and 2 bolts.

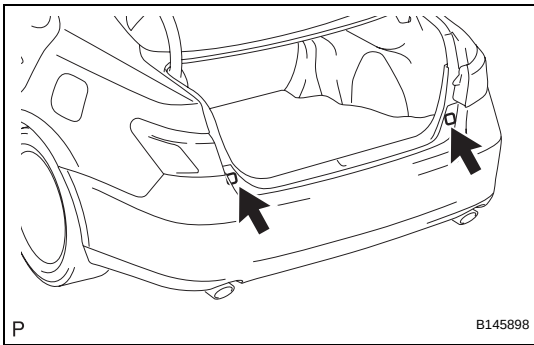
Torque: Bolt

5.5 N*m (56 kgf*cm, 49 in.*lbf)

Screw

2.0 N*m (20 kgf*cm, 18 in.*lbf)

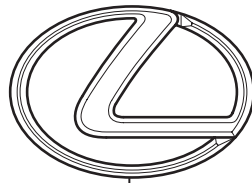
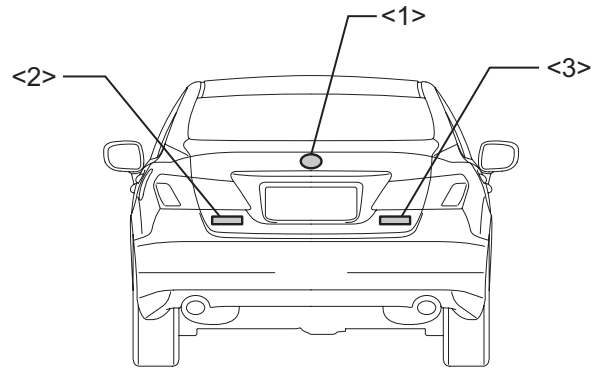




(e) Install the 2 rear bumper plates.

3. **INSTALL LUGGAGE COMPARTMENT INNER TRIM COVER RH (w/ Intuitive Parking Assist System)** (See page [ED-88](#))
4. **INSTALL REAR FLOOR FINISH PLATE (w/ Intuitive Parking Assist System)** (See page [ED-88](#))
5. **INSTALL NO. 1 LUGGAGE COMPARTMENT TRIM HOOK (w/ Intuitive Parking Assist System)** (See page [ED-89](#))
6. **INSTALL LUGGAGE HOLD BELT STRIKER ASSEMBLY (w/ Intuitive Parking Assist System)** (See page [ED-89](#))
7. **INSTALL SPARE WHEEL COVER TRAY (w/ Intuitive Parking Assist System)**
8. **INSTALL LUGGAGE COMPARTMENT FLOOR MAT (w/ Intuitive Parking Assist System)**

NAME PLATE COMPONENTS



<1> SYMBOL EMBLEM



<2> NO. 7 LUGGAGE COMPARTMENT DOOR
NAME PLATE



<3> NO. 2 LUGGAGE COMPARTMENT DOOR
NAME PLATE

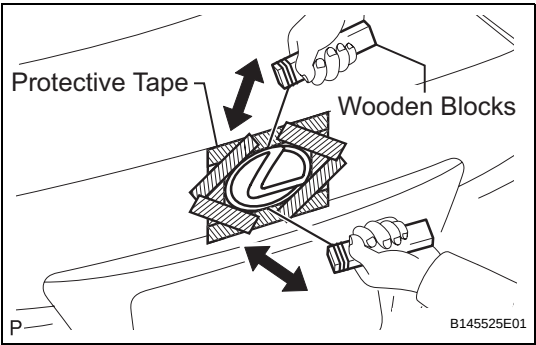
REMOVAL

HINT:
When removing the symbol emblem or name plate, heat the vehicle body and symbol emblem or name plate using a heat light.

Heating temperature

Item	Temperature
Vehicle Body	40 to 60°C (104 to 140°F)
Symbol Emblem	20 to 30°C (68 to 86°F)
Name Plate	20 to 30°C (68 to 86°F)

NOTICE:
Do not heat the vehicle body and symbol emblem or name plate excessively.

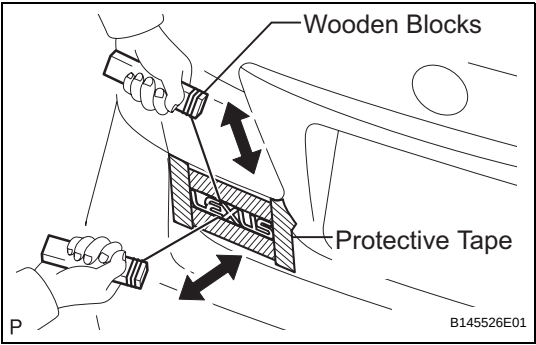


1. REMOVE SYMBOL EMBLEM
- (a) Put protective tape around the symbol emblem.
 - (b) Insert a piano wire between the vehicle body and symbol emblem.
 - (c) Tie objects that can serve as handles (for example, wooden blocks) to both wire ends.
 - (d) Pull the piano wire and scrape off the double-sided tape that holds the symbol emblem to the vehicle body.

NOTICE:

- If reusing the symbol emblem, take care not to damage the symbol emblem.
- Be careful not to damage the vehicle body.

- (e) Remove the symbol emblem.

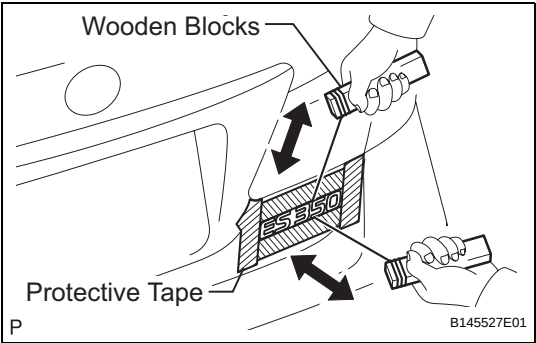


2. REMOVE NO. 7 LUGGAGE COMPARTMENT DOOR NAME PLATE
- (a) Put protective tape around the name plate.
 - (b) Insert a piano wire between the vehicle body and name plate.
 - (c) Tie objects that can serve as handles (for example, wooden blocks) to both wire ends.
 - (d) Pull the piano wire and scrape off the double-sided tape that holds the name plate to the vehicle body.

NOTICE:

- If reusing the name plate, take care not to damage the name plate.
- Be careful not to damage the vehicle body.

- (e) Remove the name plate.



3. REMOVE NO. 2 LUGGAGE COMPARTMENT DOOR NAME PLATE
- (a) Put protective tape around the name plate.
 - (b) Insert a piano wire between the vehicle body and name plate.
 - (c) Tie objects that can serve as handles (for example, wooden blocks) to both wire ends.

- (d) Pull the piano wire and scrape off the double-sided tape that holds the name plate to the vehicle body.

NOTICE:

- **If reusing the name plate, take care not to damage the name plate.**
 - **Be careful not to damage the vehicle body.**
- (e) Remove the name plate.

INSTALLATION

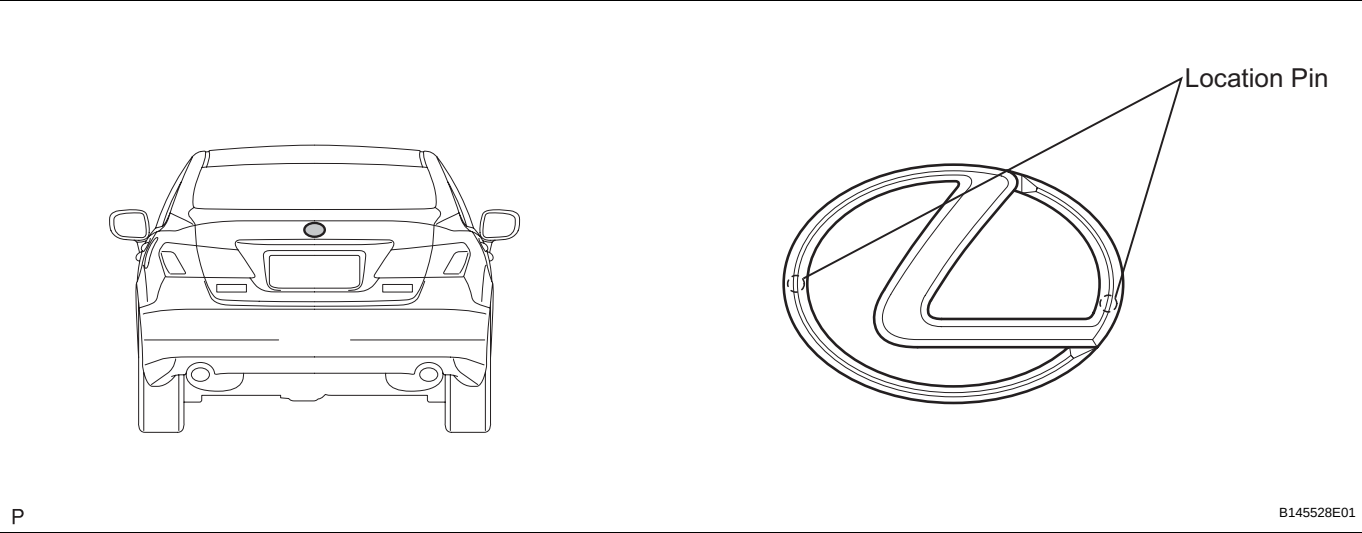
HINT:
When installing the symbol emblem or name plate, heat the vehicle body and symbol emblem or name plate using a heat light.

Heating temperature

Item	Temperature
Vehicle Body	40 to 60°C (104 to 140°F)
Symbol Emblem	20 to 30°C (68 to 86°F)
Name Plate	20 to 30°C (68 to 86°F)

NOTICE:
Do not heat the vehicle body and name plate excessively.

1. INSTALL SYMBOL EMBLEM
- (a) Clean the vehicle body surface.
 - (1) Using a heat light, heat the vehicle body surface.
 - (2) Remove the double-sided tape from the vehicle body.
 - (3) Wipe off any tape adhesive residue with cleaner.
 - (b) Clean the symbol emblem. (If reusing the symbol emblem)
 - (1) Using a heat light, heat the symbol emblem.
 - (2) Remove the double-sided tape from the symbol emblem.
 - (3) Wipe off any tape adhesive residue with cleaner.
 - (4) Apply new double-sided tape to the symbol emblem.
 - (c) Install the symbol emblem.



- (1) Using a heat light, heat the vehicle body and symbol emblem.

- (2) Remove the release paper from the symbol emblem.

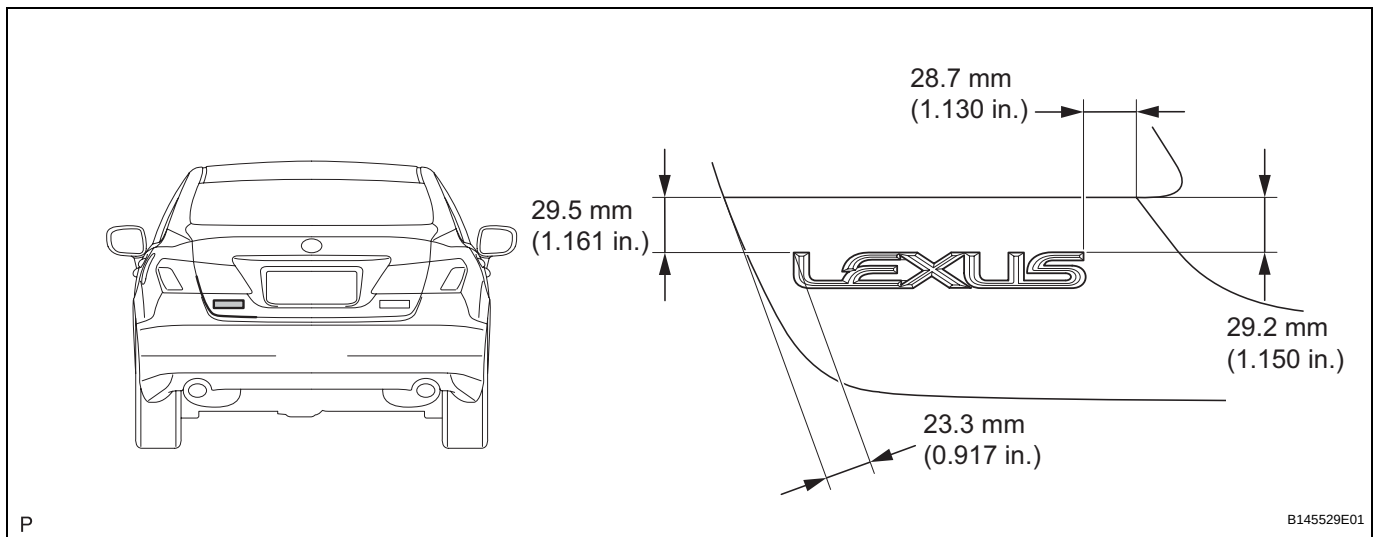
HINT:

After removing the release paper, keep the exposed adhesive free from foreign matter.

- (3) Install the symbol emblem.

2. INSTALL NO. 7 LUGGAGE COMPARTMENT DOOR NAME PLATE

- (a) Clean the vehicle body surface.
 - (1) Using a heat light, heat the vehicle body surface.
 - (2) Remove the double-sided tape from the vehicle body.
 - (3) Wipe off any tape adhesive residue with cleaner.
- (b) Clean the name plate. (If reusing the name plate)
 - (1) Using a heat light, heat the name plate.
 - (2) Remove the double-sided tape from the name plate.
 - (3) Wipe off any tape adhesive residue with cleaner.
 - (4) Apply new double-sided tape to the name plate.
- (c) Install the name plate.

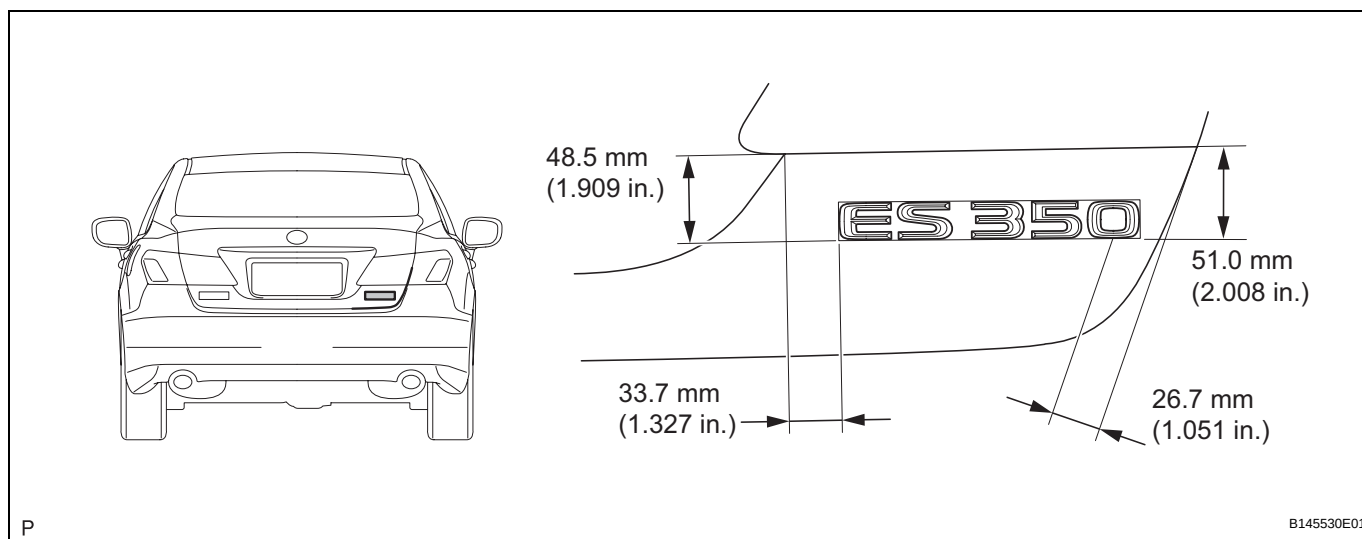


- (1) Using a heat light, heat the vehicle body and name plate.
 - (2) Remove the release paper from the name plate.
- HINT:
- After removing the release paper, keep the exposed adhesive free from foreign matter.
- (3) Install the name plate.

3. INSTALL NO. 2 LUGGAGE COMPARTMENT DOOR NAME PLATE

- (a) Clean the vehicle body surface.
 - (1) Using a heat light, heat the vehicle body surface.

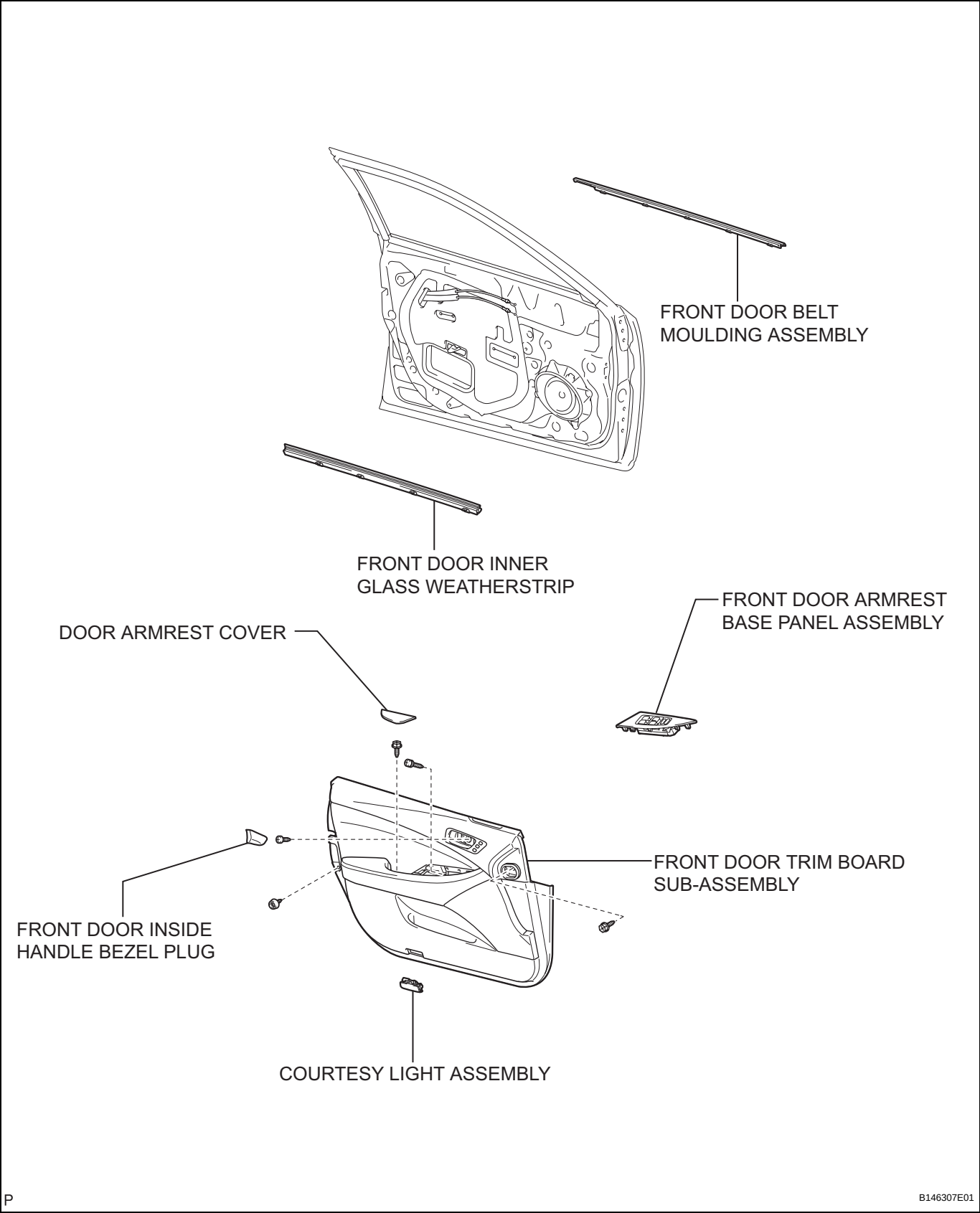
- (2) Remove the double-sided tape from the vehicle body.
- (3) Wipe off any tape adhesive residue with cleaner.
- (b) Clean the name plate. (If reusing the name plate)
 - (1) Using a heat light, heat the name plate.
 - (2) Remove the double-sided tape from the name plate.
 - (3) Wipe off any tape adhesive residue with cleaner.
 - (4) Apply new double-sided tape to the name plate.
- (c) Install the name plate.



- (1) Using a heat light, heat the vehicle body and name plate.
- (2) Remove the release paper from the name plate.
HINT:
After removing the release paper, keep the exposed adhesive free from foreign matter.
- (3) Install the name plate.

FRONT DOOR BELT MOULDING

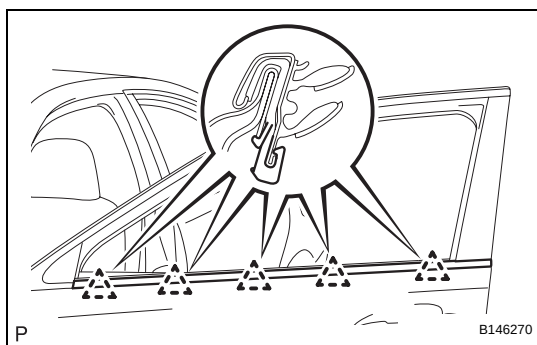
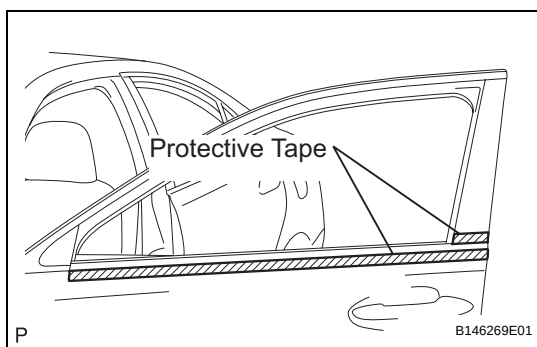
COMPONENTS



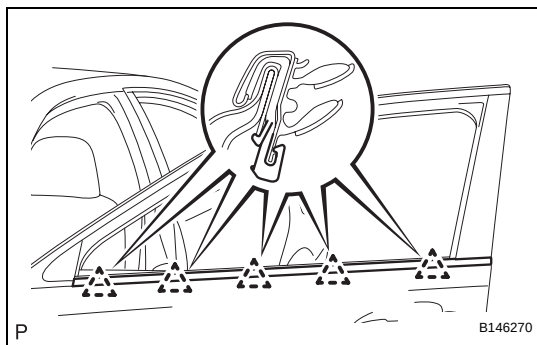
REMOVAL

1. REMOVE FRONT DOOR INSIDE HANDLE BEZEL PLUG (See page [ED-32](#))
2. REMOVE FRONT DOOR ARMREST BASE PANEL ASSEMBLY (See page [ED-33](#))
3. REMOVE COURTESY LIGHT ASSEMBLY (See page [ED-34](#))
4. REMOVE DOOR ARMREST COVER (See page [ED-34](#))
5. REMOVE FRONT DOOR TRIM BOARD SUB-ASSEMBLY (See page [ED-34](#))
6. REMOVE FRONT DOOR INNER GLASS WEATHERSTRIP (See page [ED-35](#))
7. REMOVE FRONT DOOR BELT MOULDING ASSEMBLY

- (a) Fully open the front door glass.
- (b) Put protective tape around the front door belt moulding assembly.



- (c) Using a moulding remover, disengage the 5 clips and remove the front door belt moulding assembly.
HINT:
Tape the remover tip before use.



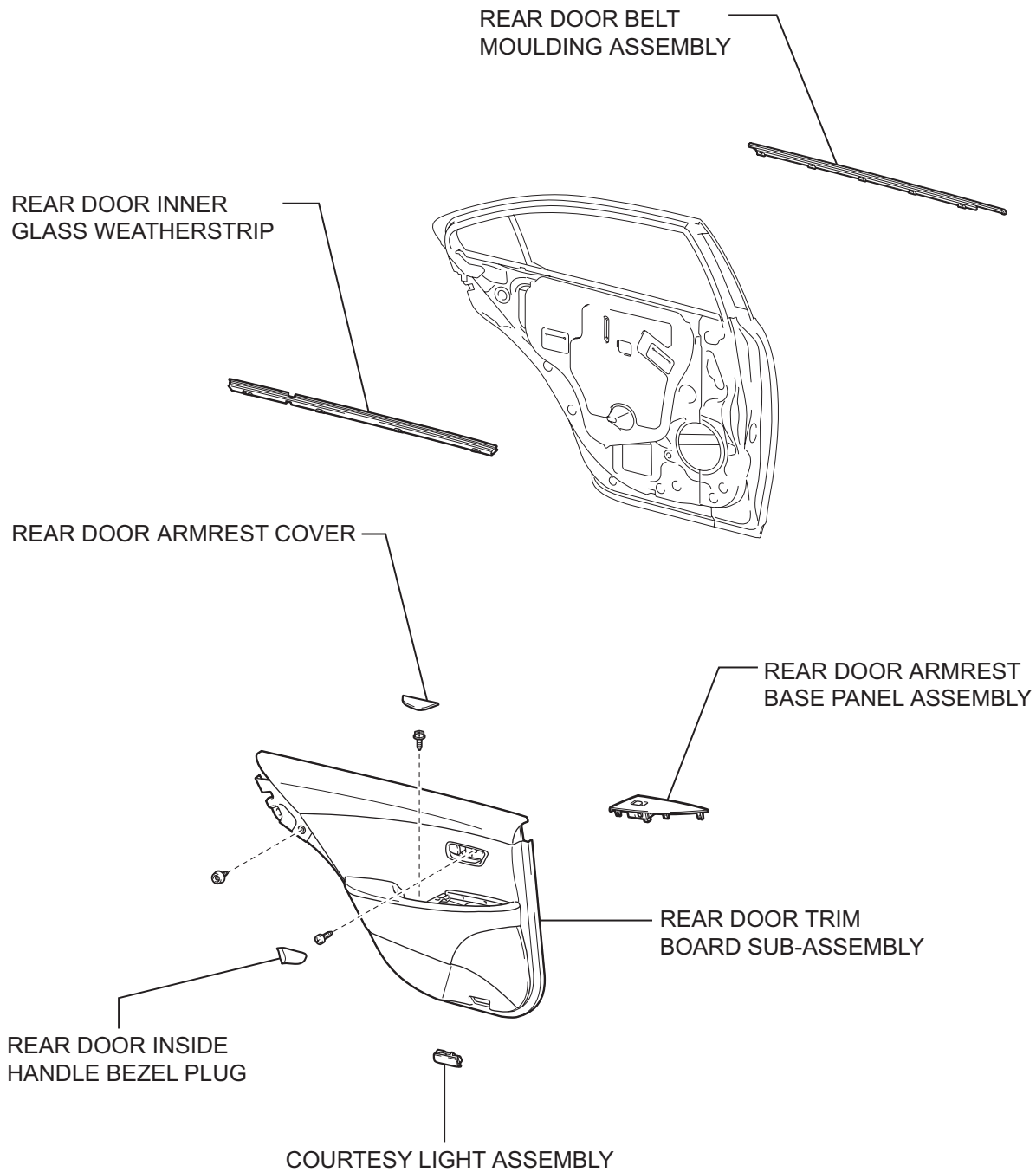
INSTALLATION

1. INSTALL FRONT DOOR BELT MOULDING ASSEMBLY
 - (a) Engage the 5 clips and install the front door belt moulding assembly.
2. INSTALL FRONT DOOR INNER GLASS WEATHERSTRIP (See page [ED-52](#))
3. INSTALL FRONT DOOR TRIM BOARD SUB-ASSEMBLY (See page [ED-52](#))
4. INSTALL DOOR ARMREST COVER (See page [ED-53](#))
5. INSTALL COURTESY LIGHT ASSEMBLY (See page [ED-53](#))
6. INSTALL FRONT DOOR ARMREST BASE PANEL ASSEMBLY (See page [ED-53](#))

7. INSTALL FRONT DOOR INSIDE HANDLE BEZEL
PLUG (See page [ED-54](#))

REAR DOOR BELT MOULDING

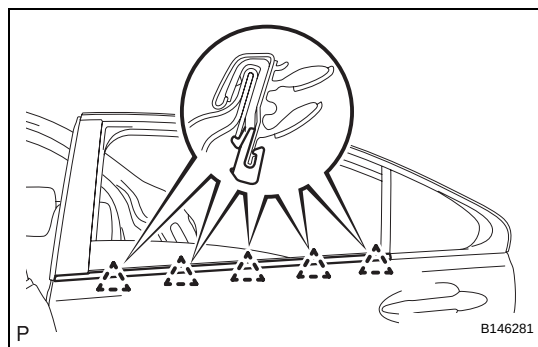
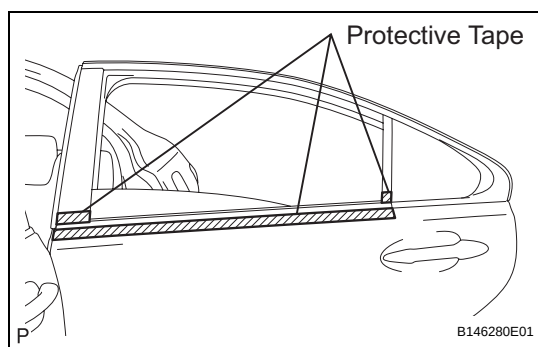
COMPONENTS



ET

REMOVAL

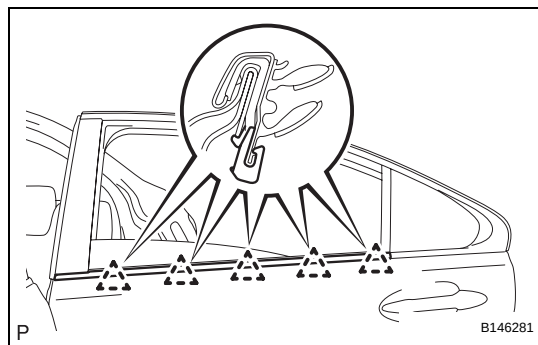
1. REMOVE REAR DOOR INSIDE HANDLE BEZEL PLUG (See page [ED-58](#))
2. REMOVE REAR DOOR ARMREST BASE PANEL ASSEMBLY (See page [ED-59](#))
3. REMOVE COURTESY LIGHT ASSEMBLY (See page [ED-59](#))
4. REMOVE REAR DOOR ARMREST COVER (See page [ED-59](#))
5. REMOVE REAR DOOR TRIM BOARD SUB-ASSEMBLY (See page [ED-60](#))
6. REMOVE REAR DOOR INNER GLASS WEATHERSTRIP (See page [ED-61](#))
7. REMOVE REAR DOOR BELT MOULDING ASSEMBLY
 - (a) Fully open the rear door glass.
 - (b) Put protective tape around the rear door belt moulding assembly.



- (c) Using a moulding remover, disengage the 5 clips and remove the rear door belt moulding assembly.
HINT:
Tape the remover tip before use.

INSTALLATION

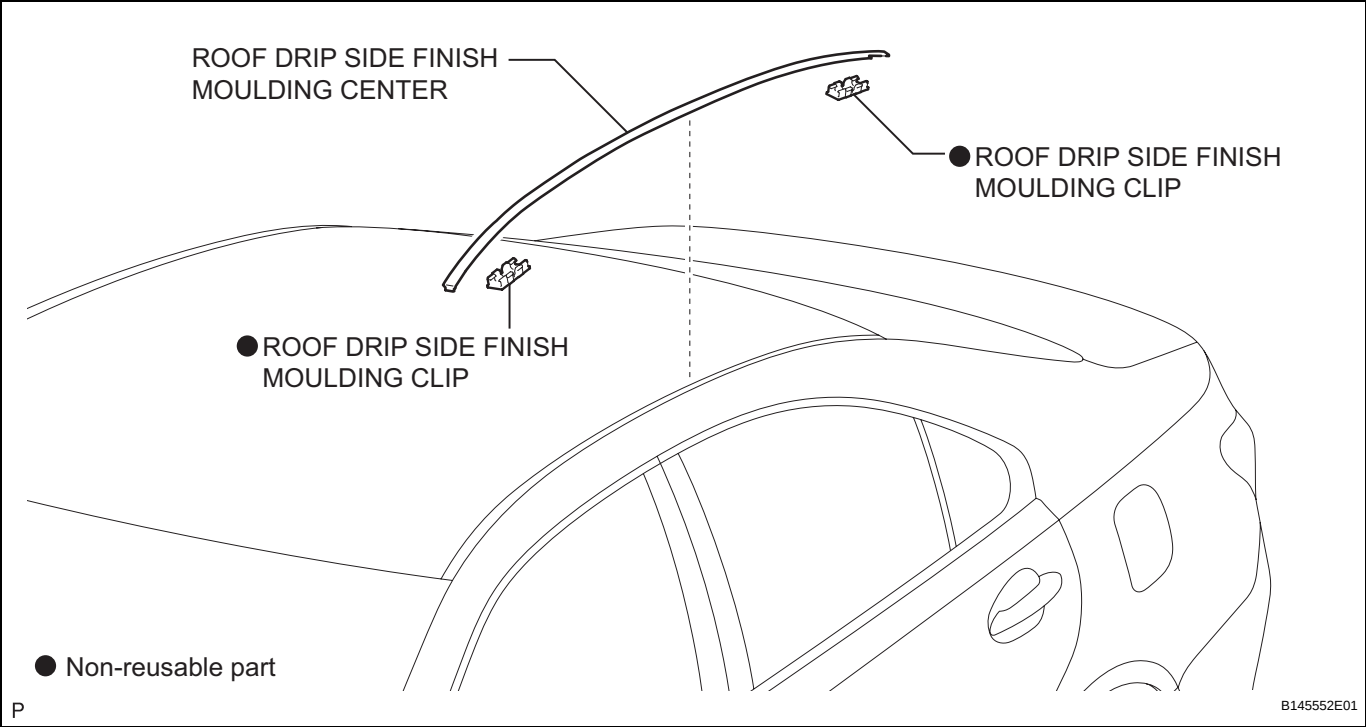
1. INSTALL REAR DOOR BELT MOULDING ASSEMBLY
 - (a) Engage the 5 clips and install the rear door belt moulding assembly.
2. INSTALL REAR DOOR INNER GLASS WEATHERSTRIP (See page [ED-76](#))
3. INSTALL REAR DOOR TRIM BOARD SUB-ASSEMBLY (See page [ED-76](#))
4. INSTALL REAR DOOR ARMREST COVER (See page [ED-77](#))
5. INSTALL COURTESY LIGHT ASSEMBLY (See page [ED-77](#))
6. INSTALL REAR DOOR ARMREST BASE PANEL ASSEMBLY (See page [ED-78](#))



7. INSTALL REAR DOOR INSIDE HANDLE BEZEL
PLUG (See page [ED-78](#))

ROOF DRIP SIDE FINISH MOULDING

COMPONENTS



REMOVAL

1. REMOVE ROOF DRIP SIDE FINISH MOULDING CENTER

HINT:

When removing the roof drip side finish moulding center, heat the body and roof drip side finish moulding center using a heat light.

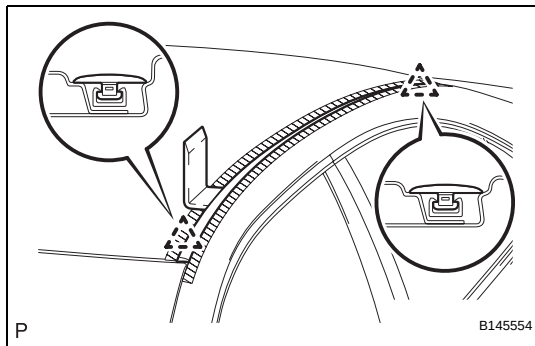
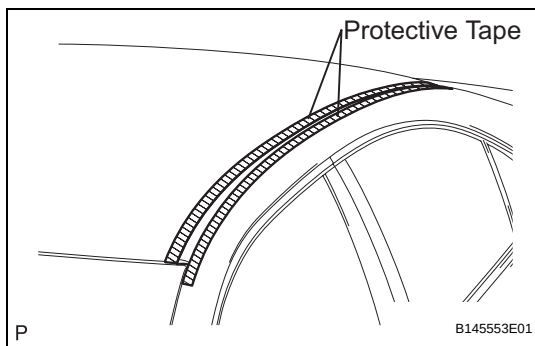
Heating temperature

Item	Temperature
Vehicle Body	40 to 60°C (104 to 140°F)
Moulding	20 to 30°C (68 to 86°F)

NOTICE:

Do not heat the vehicle body and moulding excessively.

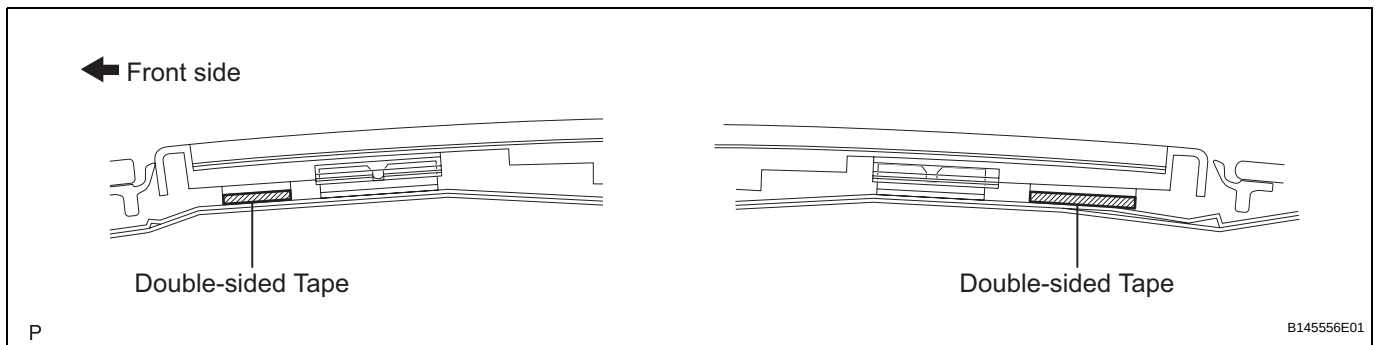
- (a) Put protective tape around the roof drip side finish moulding center.



- (b) Using a moulding remover, disengage the 2 clips.

NOTICE:

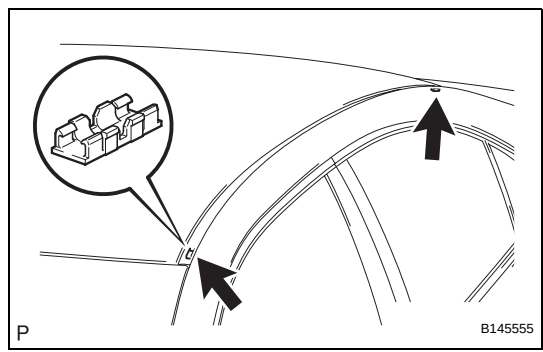
- **Do not remove the clips.**
 - **If the clips are damaged or dropped off, replace them with new ones.**
- (c) Peel off the double-sided tape and remove the roof drip side finish moulding center.



2. REMOVE ROOF DRIP SIDE FINISH MOULDING CLIP

HINT:

Perform the following procedure if replacing the roof drip side finish moulding clips.

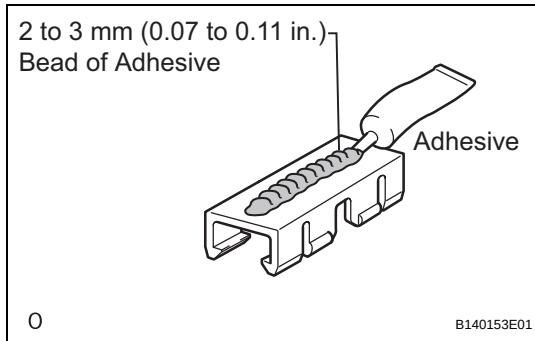


(a) Remove the 2 roof drip side finish moulding clips.

INSTALLATION

1. INSTALL ROOF DRIP SIDE FINISH MOULDING CLIP NOTICE:

If installing new clips, remove the double-sided tape remaining where the clips will be installed on the body and clean the body with a non-residue type solvent.

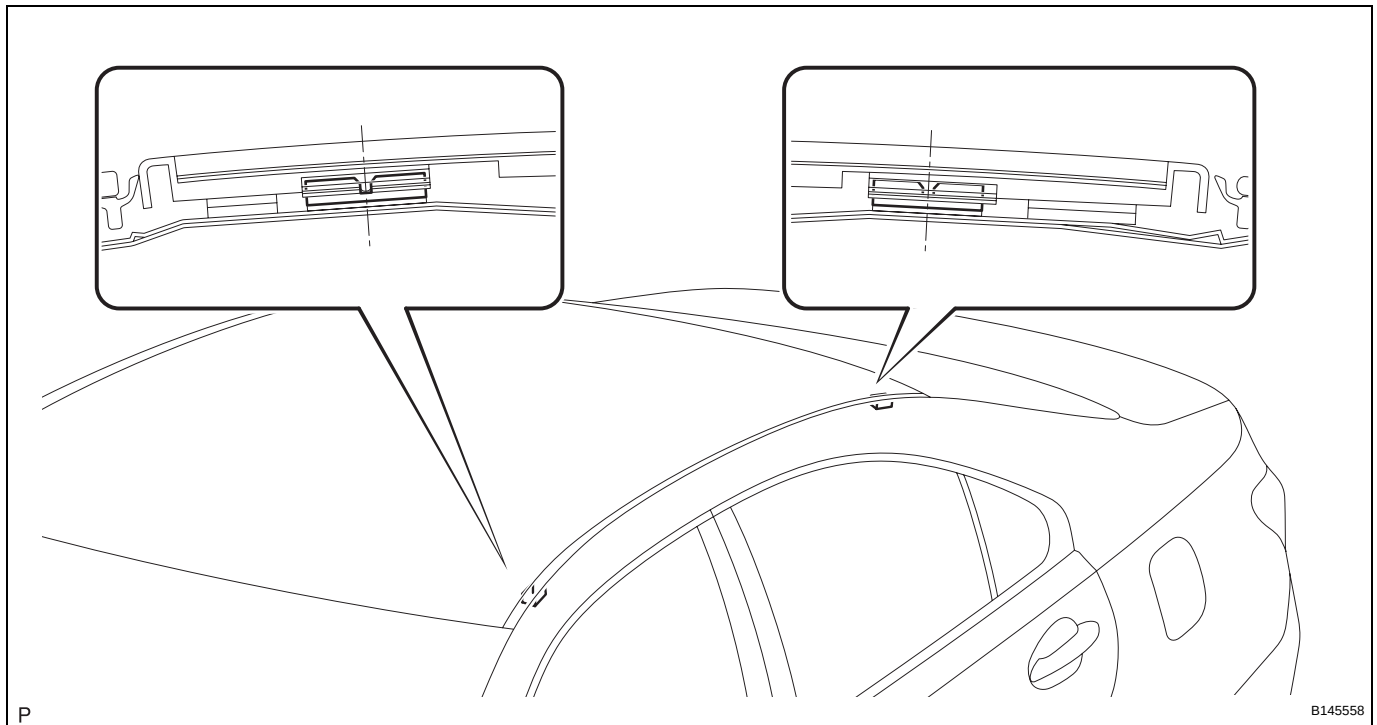


- (a) Apply a 2 to 3 mm (0.07 to 0.11 in.) bead of adhesive (3M DP-105 or equivalent) to new roof drip side finish moulding clips.

HINT:

Adhesive strength (tensile strength): 13.7 MPa (140 kgf/cm²) or more (when the temperature is 23°C)

- (b) Install the roof drip side finish moulding clips to the positions on the roof panel shown in the illustration. Determine the locations and firmly press and install the roof drip side finish moulding clips after lightly rubbing up adhesive (3M DP-105 or equivalent).



HINT:

- Initial hardening time: 20 minutes
- Complete hardening time: 48 hours

2. INSTALL ROOF DRIP SIDE FINISH MOULDING CENTER

HINT:

When installing the roof drip side finish moulding center, heat the vehicle body and roof drip side finish moulding center using a heat light.

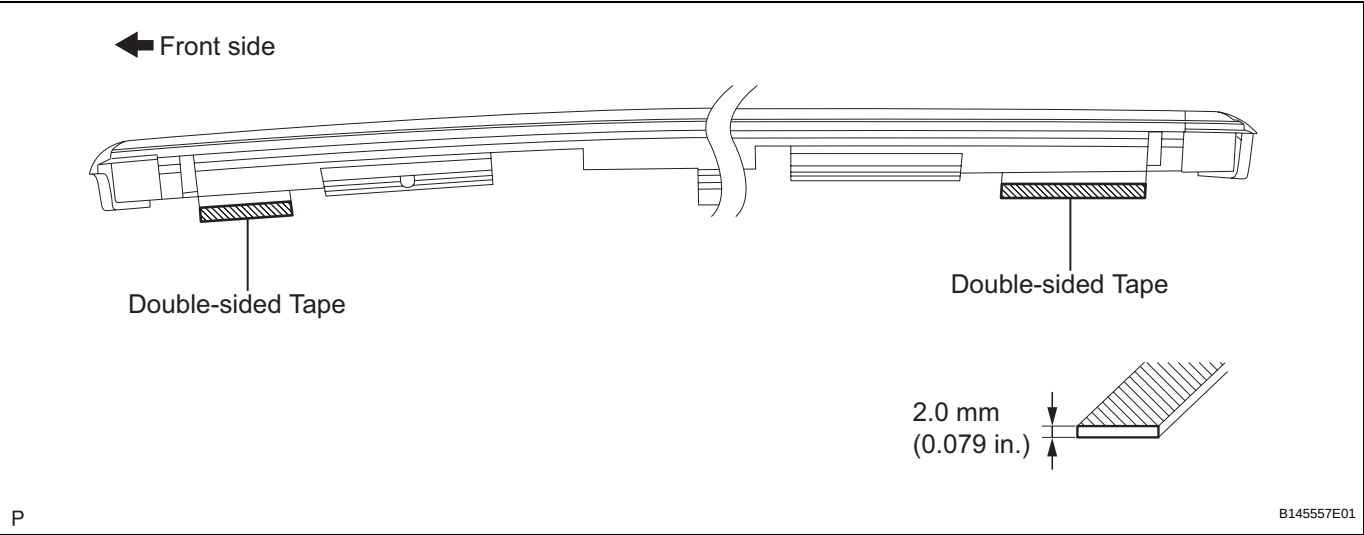
Heating temperature

Item	Temperature
Vehicle Body	40 to 60°C (104 to 140°F)

Item	Temperature
Moulding	20 to 30°C (68 to 86°F)

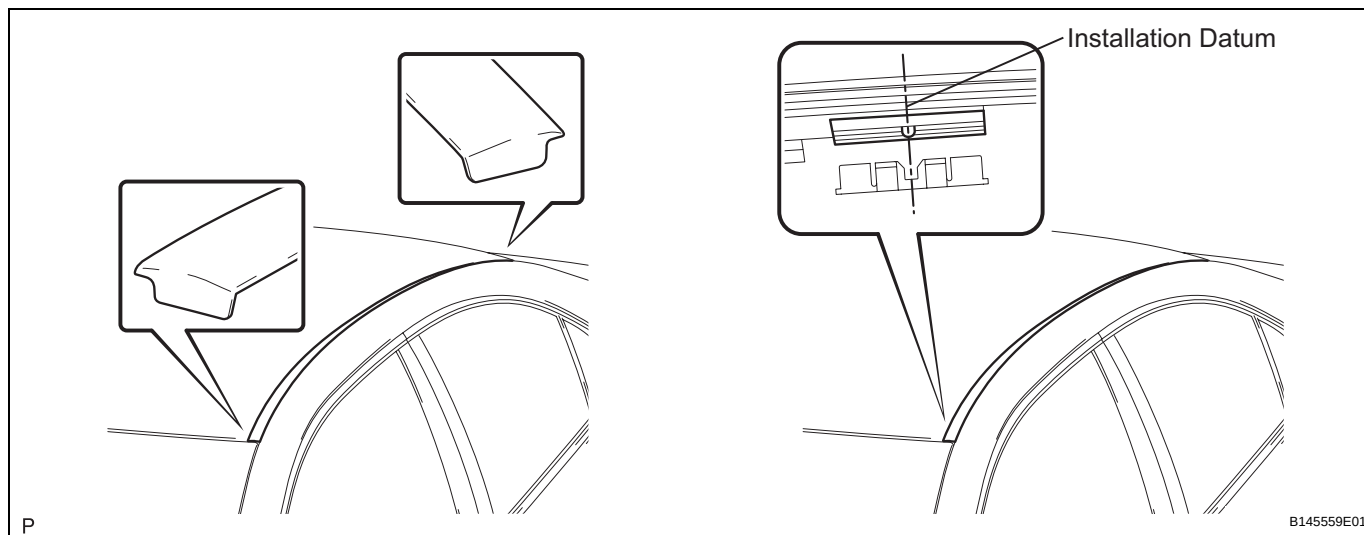
NOTICE:
Do not heat the vehicle body and roof drip side finish moulding center excessively.

- (a) Clean the vehicle body surface.
 - (1) Using a heat light, heat the vehicle body surface.
 - (2) Remove the double-sided tape from the vehicle body.
 - (3) Wipe off any tape adhesive residue with cleaner.
- (b) Clean the roof drip side finish moulding center. (If reusing the roof drip side finish moulding center)



- (1) Using a heat light, heat the roof drip side finish moulding center.
- (2) Remove the double-sided tape from the roof drip side finish moulding center.
- (3) Wipe off any tape adhesive residue with cleaner.
- (4) Apply new double-sided tape to the roof drip side finish moulding center.

(c) Install the roof drip side finish moulding center.



- (1) Using a heat light, heat the vehicle body and roof drip side finish moulding center.
- (2) Remove the release paper from the roof drip side finish moulding center.

HINT:

After removing the release paper, keep the exposed adhesive free from foreign matter.

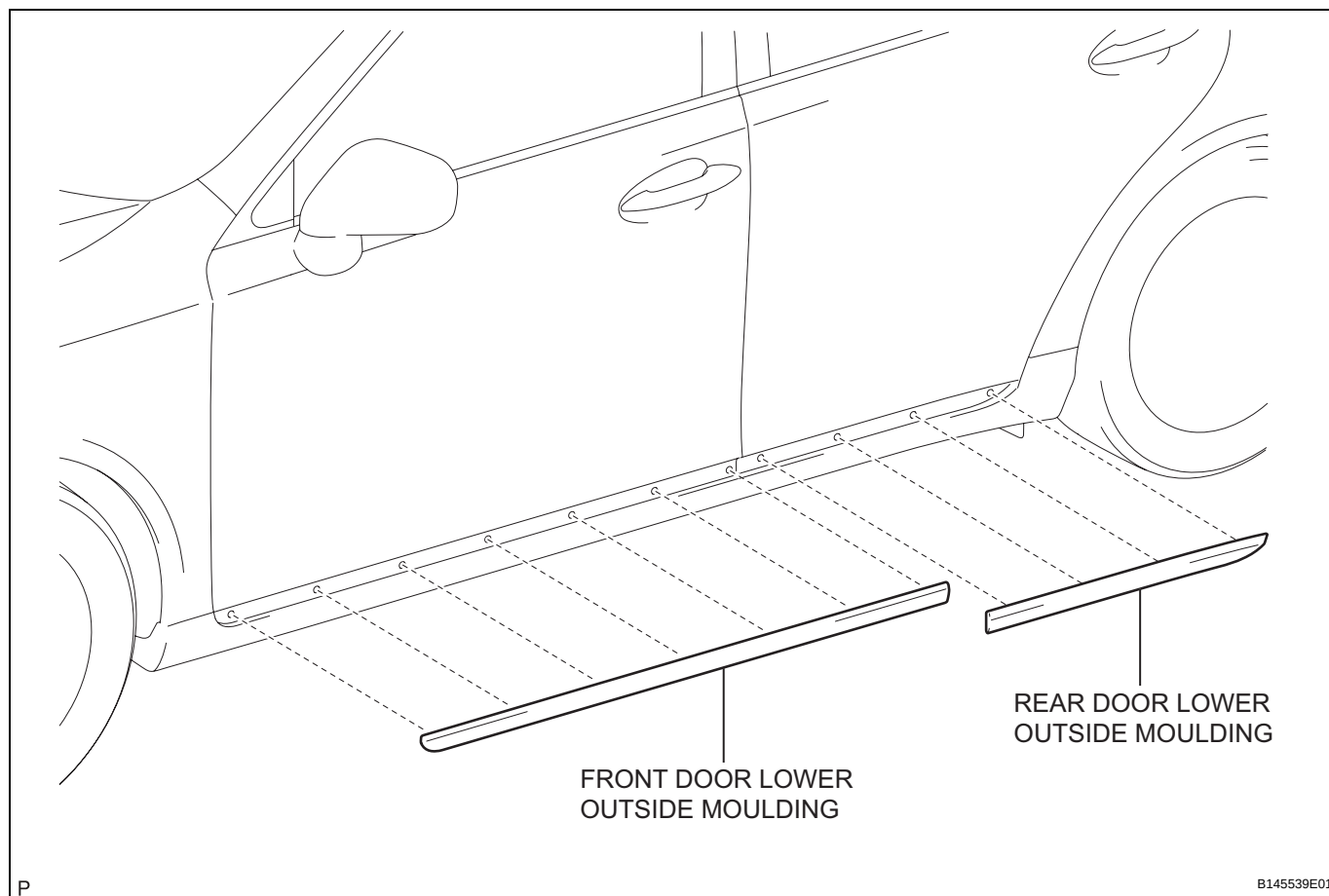
- (3) Install the roof drip side finish moulding center when 20 minutes or more have elapsed after pressing and installing the roof drip side finish moulding clips.

NOTICE:

- Install the roof drip side finish moulding center in the proper direction.
- Set the front clip to the installation datum. Make sure that the front clip and roof drip side finish moulding center are fit each other.

OUTSIDE MOULDING

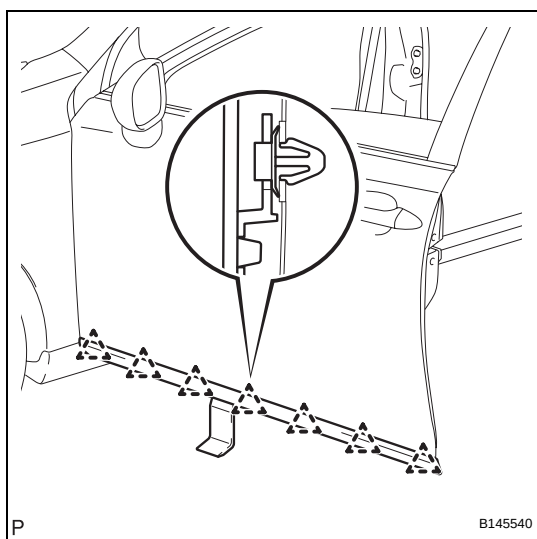
COMPONENTS



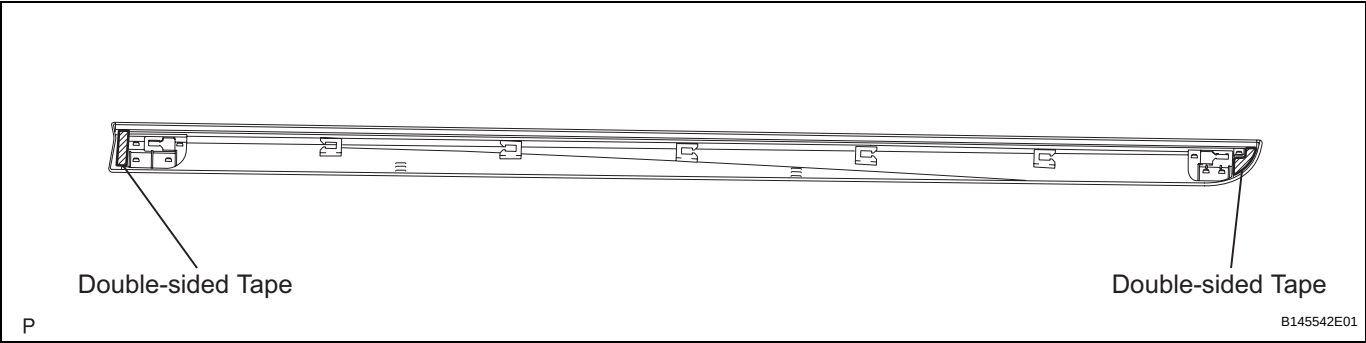
REMOVAL

1. REMOVE FRONT DOOR LOWER OUTSIDE MOULDING

- (a) Using a moulding remover, disengage the 7 clips.

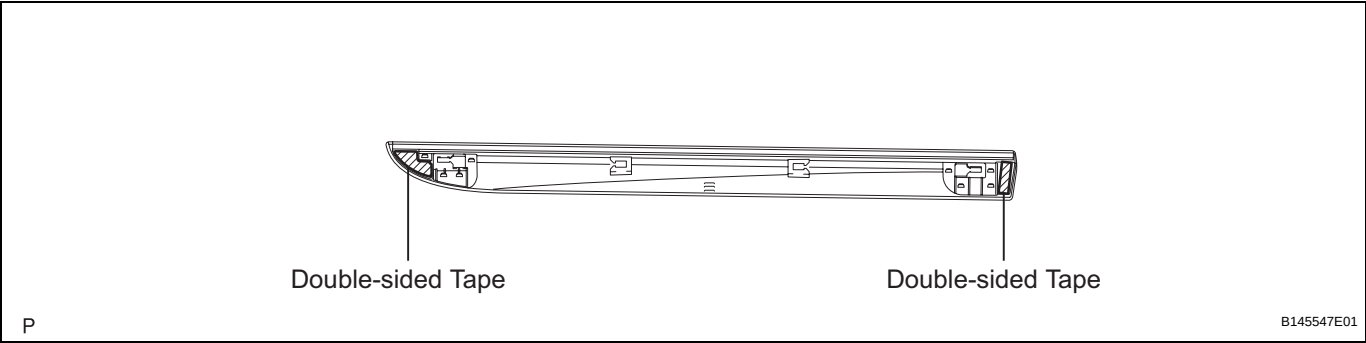
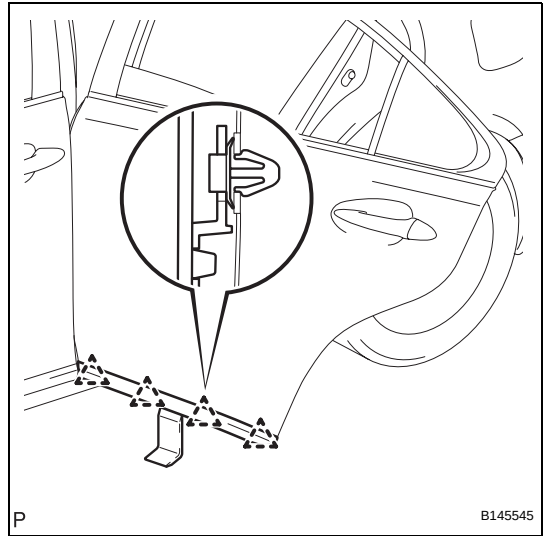


- (b) Peel off the double-sided tape and remove the front door lower outside moulding.



2. REMOVE REAR DOOR LOWER OUTSIDE MOULDING

- (a) Using a moulding remover, disengage the 4 clips.
- (b) Peel off the double-sided tape and remove the rear door lower outside moulding.



INSTALLATION

1. INSTALL FRONT DOOR LOWER OUTSIDE MOULDING

HINT:

When installing the front door lower outside moulding, heat the vehicle body and front door lower outside moulding using a heat light.

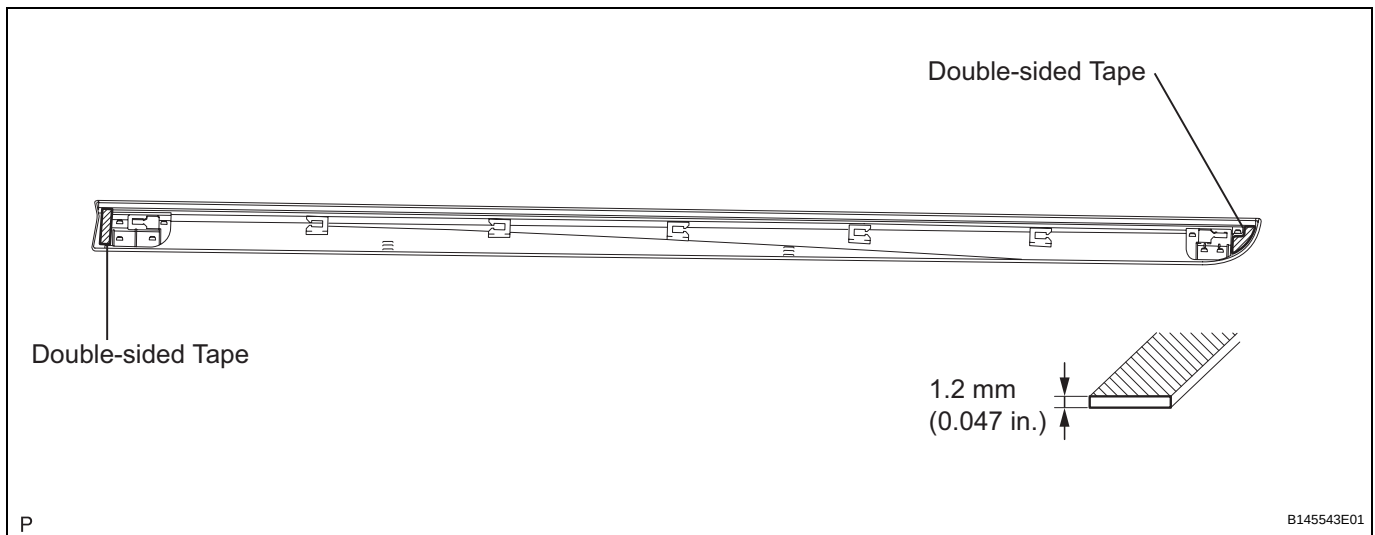
Heating temperature

Item	Temperature
Vehicle Body	40 to 60°C (104 to 140°F)
Moulding	20 to 30°C (68 to 86°F)

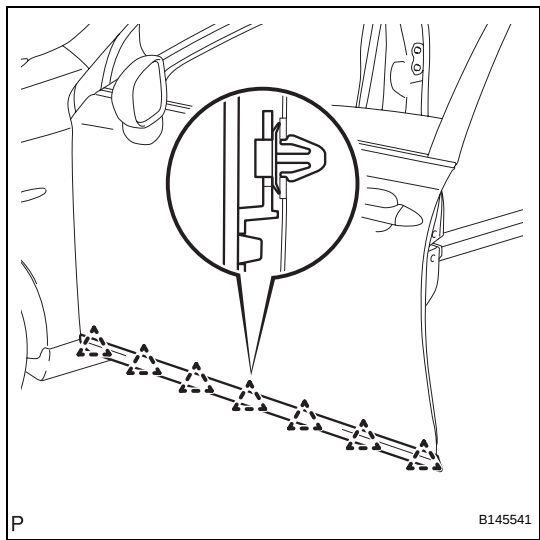
NOTICE:

Do not heat the vehicle body and front door lower outside moulding excessively.

- (a) Clean the vehicle body surface.
 - (1) Using a heat light, heat the vehicle body surface.
 - (2) Remove the double-sided tape from the vehicle body.
 - (3) Wipe off any tape adhesive residue with cleaner.
- (b) Clean the front door lower outside moulding. (If reusing the front door lower outside moulding)



- (1) Using a heat light, heat the front door lower outside moulding.
- (2) Remove the double-sided tape from the front door lower outside moulding.
- (3) Wipe off any tape adhesive residue with cleaner.
- (4) Apply new double-sided tape to the front door lower outside moulding.



- (c) Install the front door lower outside moulding.
- (1) Using a heat light, heat the vehicle body and front door lower outside moulding.
 - (2) Remove the release paper from the front door lower outside moulding.
- HINT:
After removing the release paper, keep the exposed adhesive free from foreign matter.
- (3) Engage the 7 clips and install the front door lower outside moulding.

2. INSTALL REAR DOOR LOWER OUTSIDE MOULDING

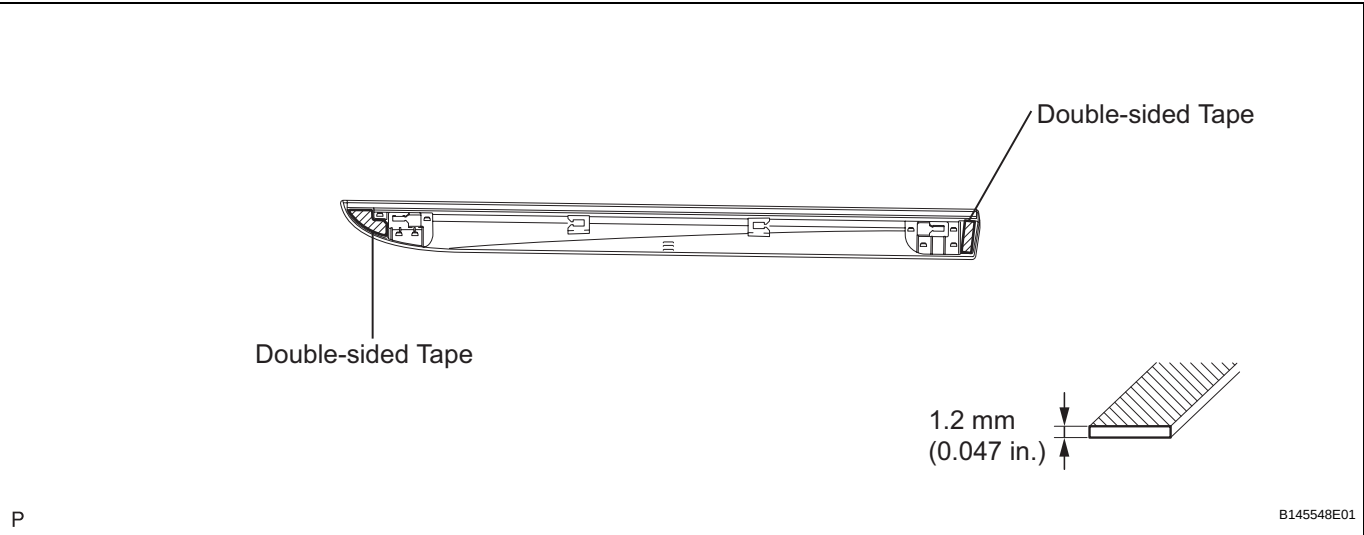
HINT:
When installing the rear door lower outside moulding, heat the vehicle body and rear door lower outside moulding using a heat light.

Heating temperature

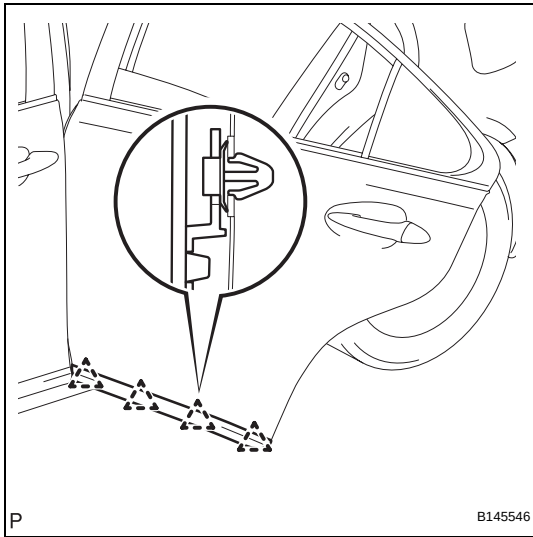
Item	Temperature
Vehicle Body	40 to 60°C (104 to 140°F)
Moulding	20 to 30°C (68 to 86°F)

NOTICE:
Do not heat the vehicle body and rear door lower outside moulding excessively.

- (a) Clean the vehicle body surface.
 - (1) Using a heat light, heat the vehicle body surface.
 - (2) Remove the double-sided tape from the vehicle body.
 - (3) Wipe off any tape adhesive residue with cleaner.
- (b) Clean the rear door lower outside moulding. (If reusing the rear door lower outside moulding)



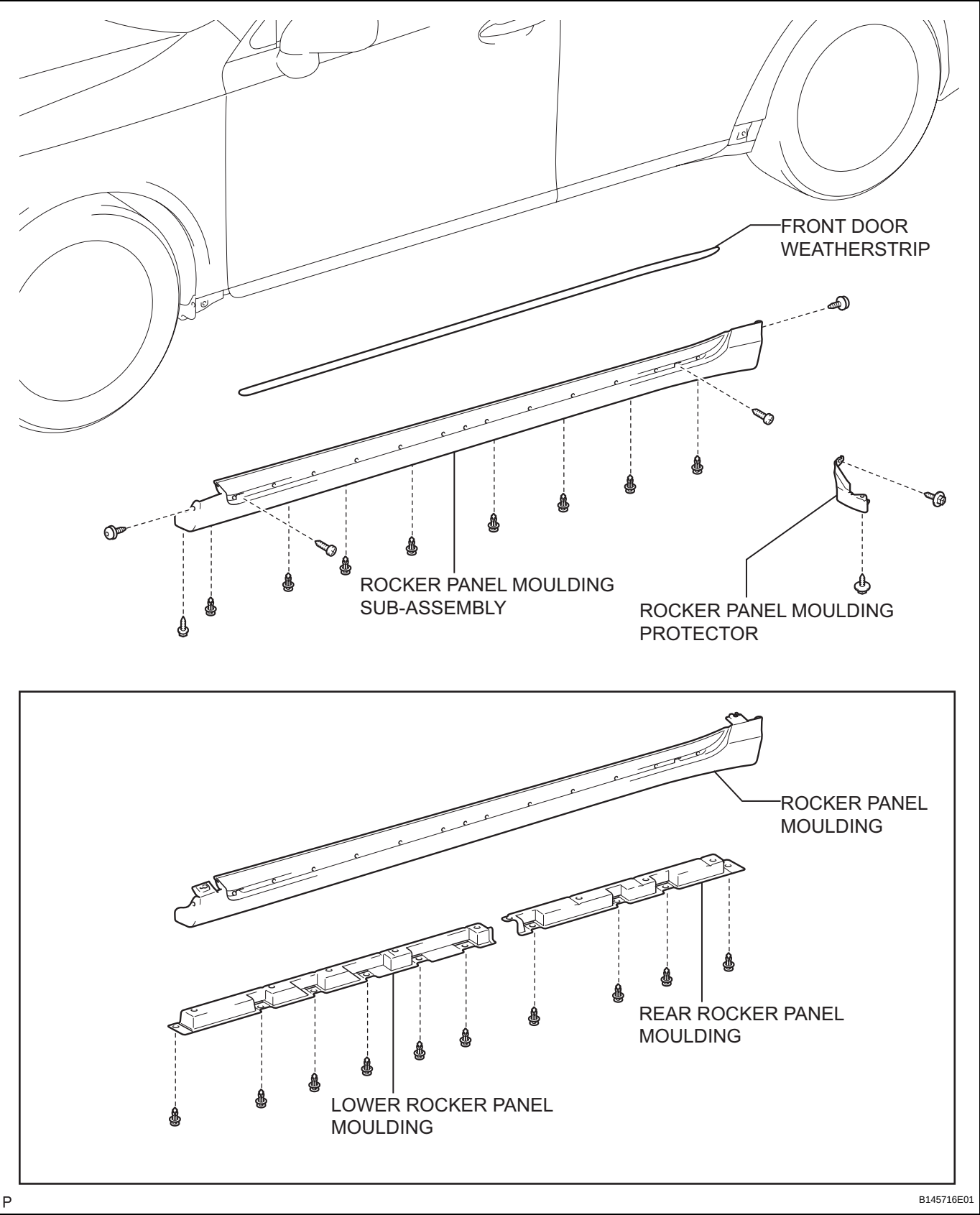
- (1) Using a heat light, heat the rear door lower outside moulding.
- (2) Remove the double-sided tape from the rear door lower outside moulding.
- (3) Wipe off any tape adhesive residue with cleaner.



- (4) Apply new double-sided tape to the rear door lower outside moulding.
 - (c) Install the rear door lower outside moulding.
 - (1) Using a heat light, heat the vehicle body and rear door lower outside moulding.
 - (2) Remove the release paper from the rear door lower outside moulding.
- HINT:
- After removing the release paper, keep the exposed adhesive free from foreign matter.
- (3) Engage the 4 clips and install the rear door lower outside moulding.

ROCKER PANEL MOULDING

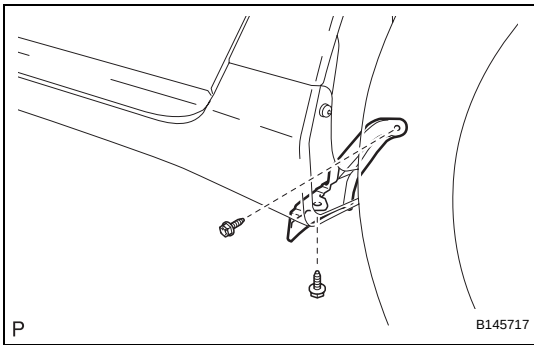
COMPONENTS



REMOVAL

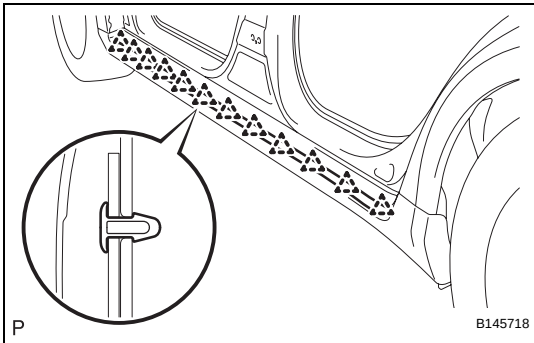
1. REMOVE ROCKER PANEL MOULDING PROTECTOR

- (a) Remove the 2 screws and rocker panel moulding protector.



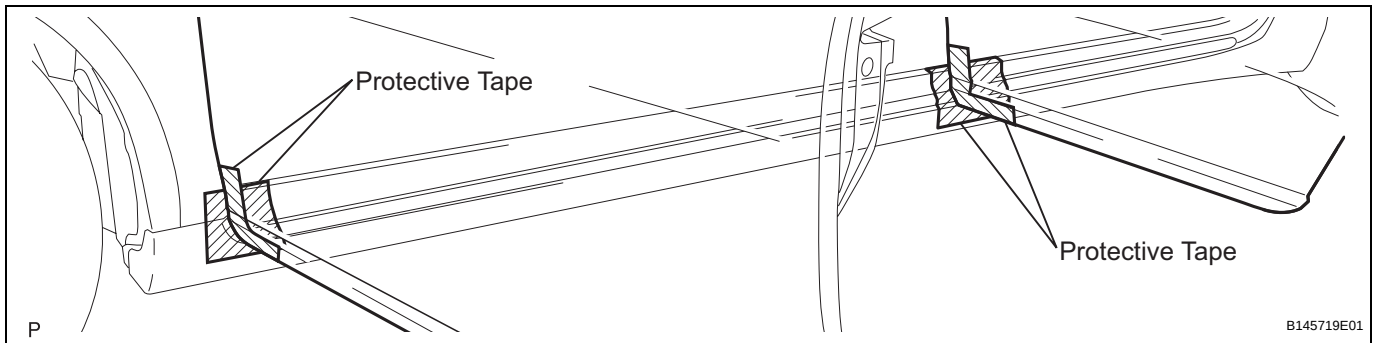
2. REMOVE FRONT DOOR WEATHERSTRIP

- (a) Disengage the 12 claws and remove the front door weatherstrip.

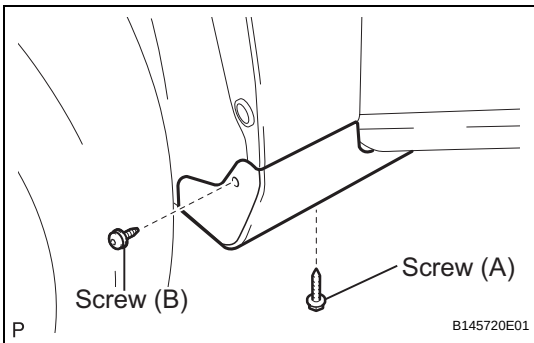


3. REMOVE ROCKER PANEL MOULDING SUB-ASSEMBLY

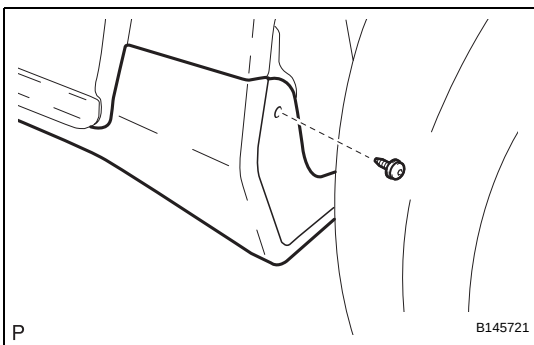
- (a) Put protective tape around the rocker panel moulding.

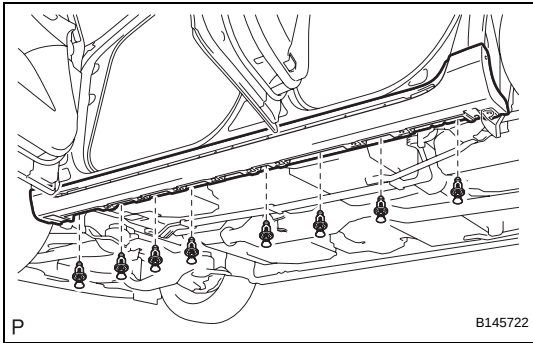


- (b) Remove the screw (A).
(c) Using a 4 mm hexagon wrench, remove the screw (B).

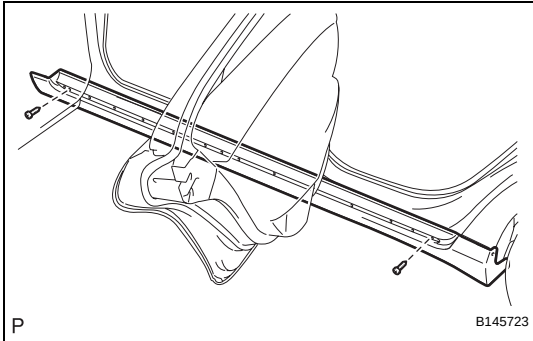


- (d) Using a 4 mm hexagon wrench, remove the screw.

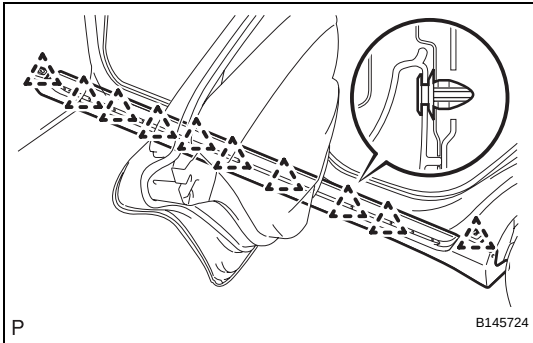




(e) Remove the 8 clips.



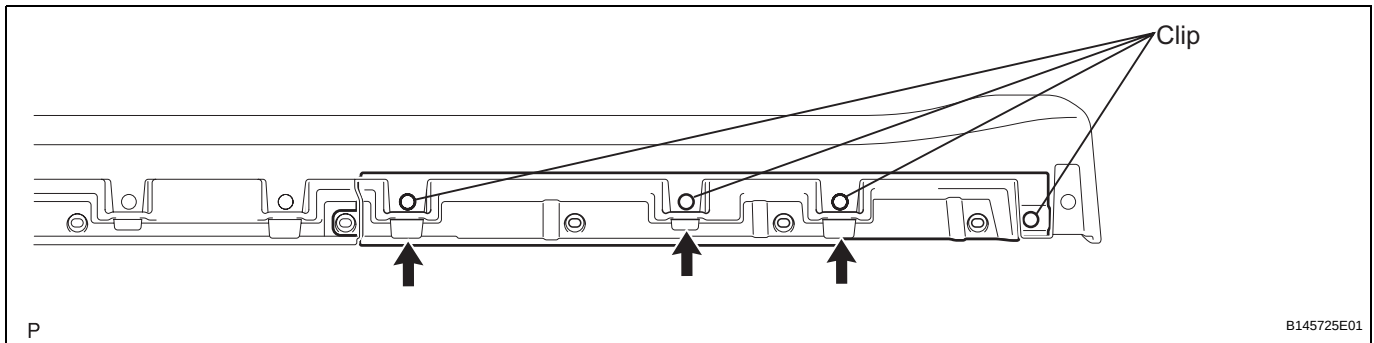
(f) Remove the 2 screws.



(g) Disengage the 10 clips and remove the rocker panel moulding sub-assembly.

4. REMOVE REAR ROCKER PANEL MOULDING

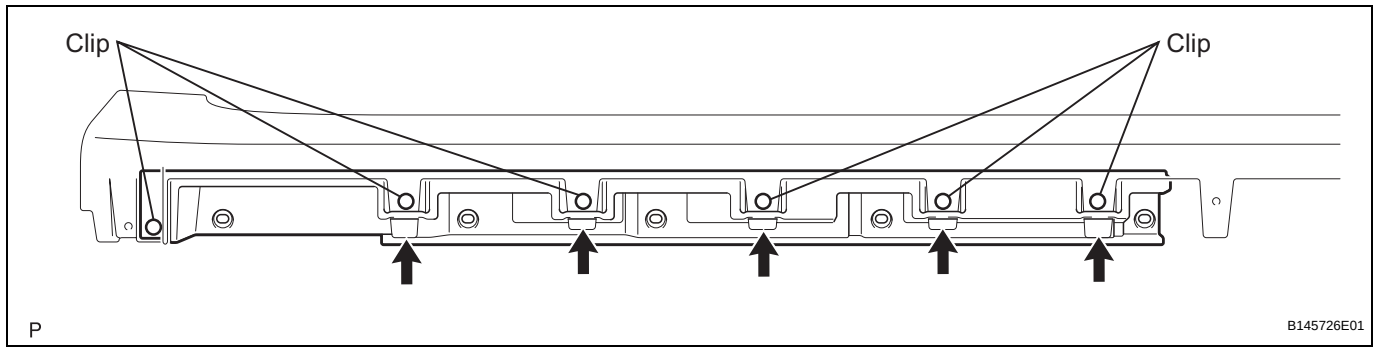
(a) Remove the 4 clips.



(b) Disengage the 3 guides and remove the rear rocker panel moulding.

5. REMOVE LOWER ROCKER PANEL MOULDING

(a) Remove the 6 clips.



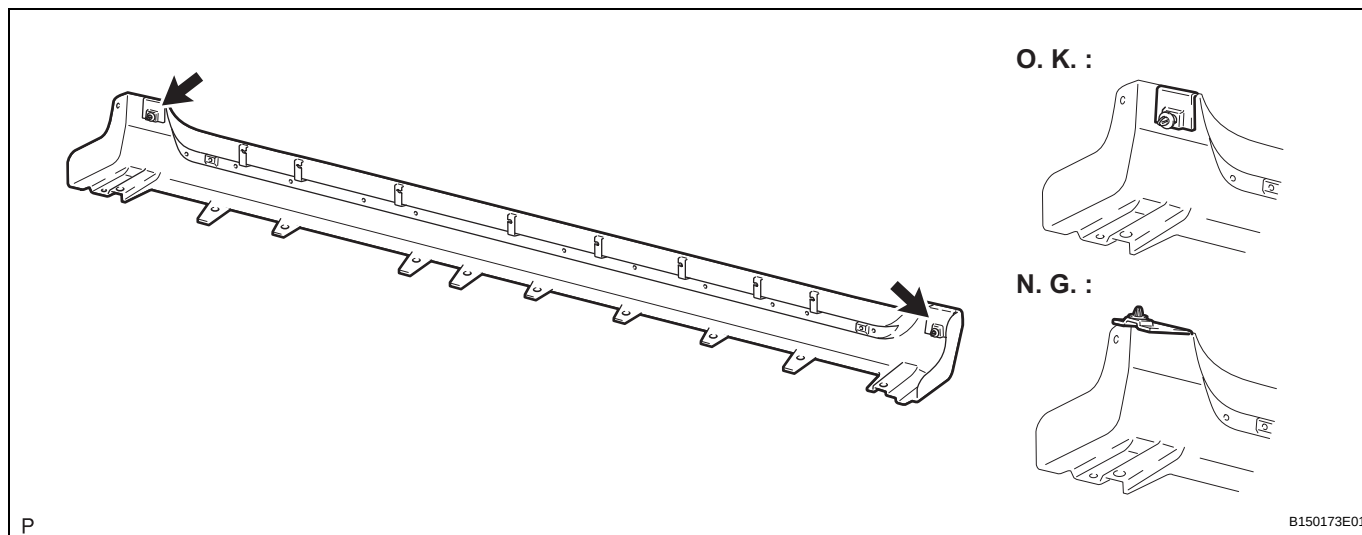
(b) Disengage the 5 guides and remove the lower rocker panel moulding.

6. REMOVE ROCKER PANEL MOULDING

INSTALLATION

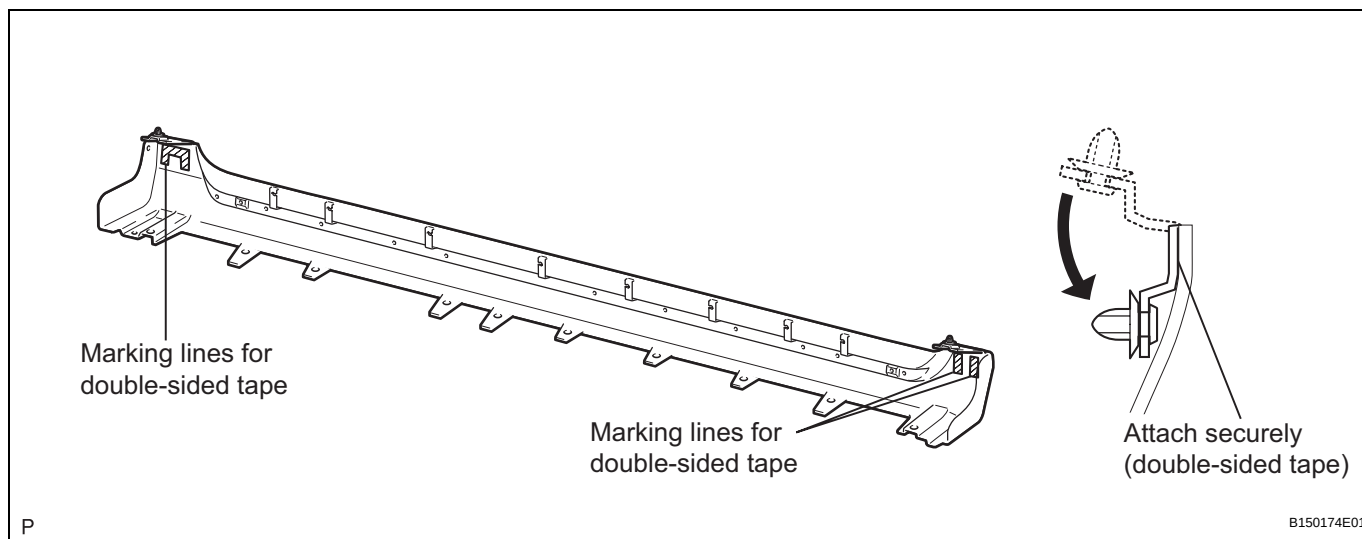
1. INSTALL ROCKER PANEL MOULDING

- (a) Check if the 2 clip installation portions are folded down and attached securely with the double-sided tape as shown in the illustration.



If any of the clip installation portions are not attached securely, replace the double-sided tape by following the procedures below:

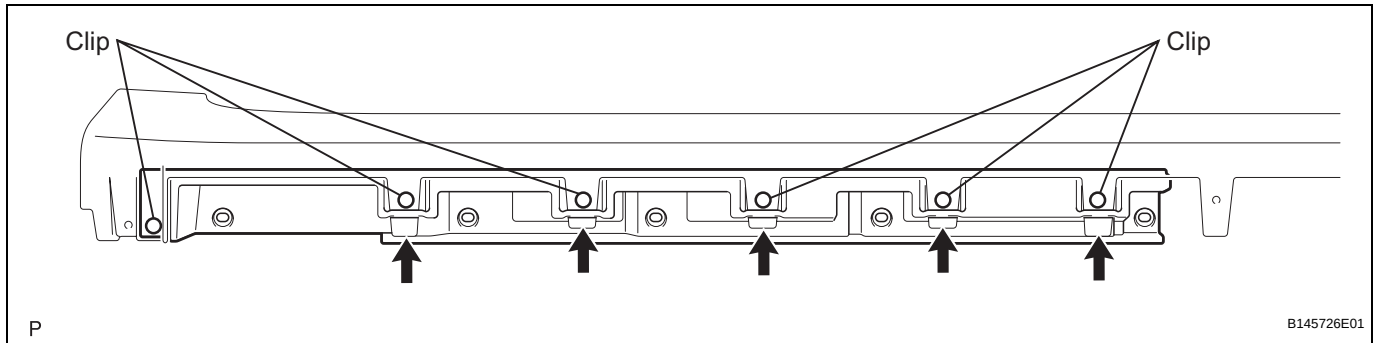
- (1) Remove the double-sided tape from the rocker panel moulding.



- (2) Wipe off any tape adhesive residue with cleaner.
- (3) Align new double-sided tape to the marking lines on the rocker panel moulding and attach it.
- (4) Fold down the clip installation portions and attach them securely.

2. INSTALL LOWER ROCKER PANEL MOULDING

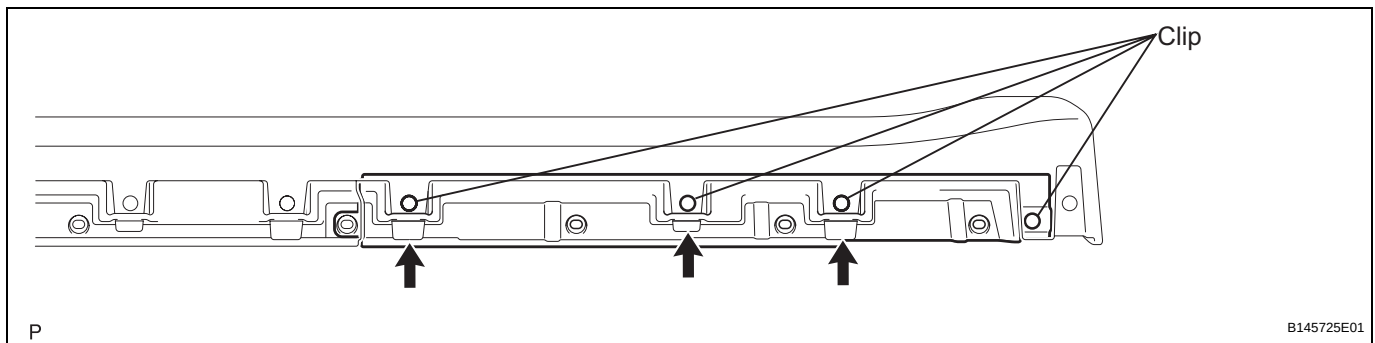
- (a) Engage the 5 guides and install the lower rocker panel moulding.



- (b) Install the 6 clips.

3. INSTALL REAR ROCKER PANEL MOULDING

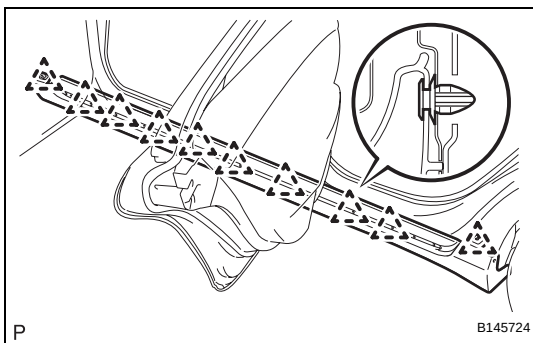
- (a) Engage the 3 guides and install the rear rocker panel moulding.



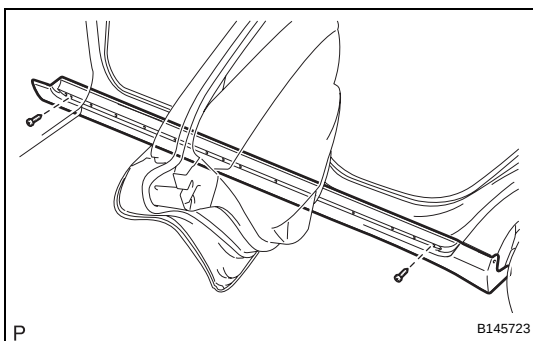
- (b) Install the 4 clips.

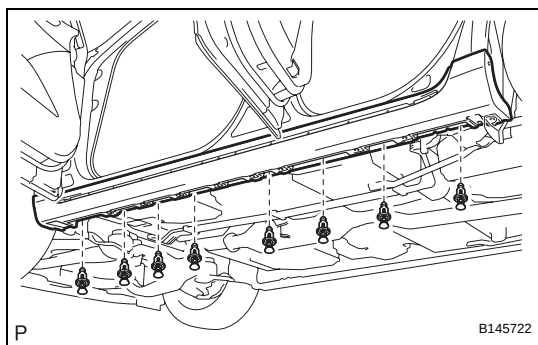
4. INSTALL ROCKER PANEL MOULDING SUB-ASSEMBLY

- (a) Engage the 10 clips and install the rocker panel moulding sub-assembly.

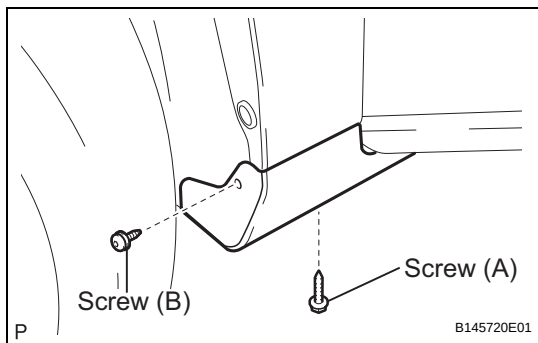


- (b) Install the 2 screws.



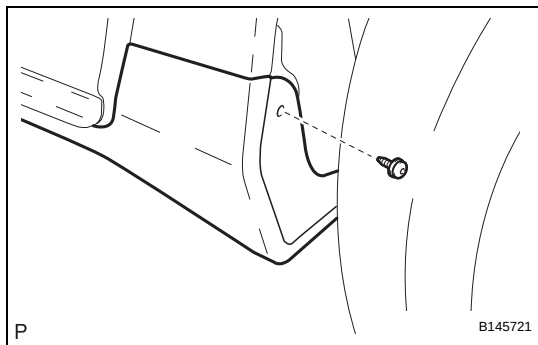


(c) Install the 8 clips.

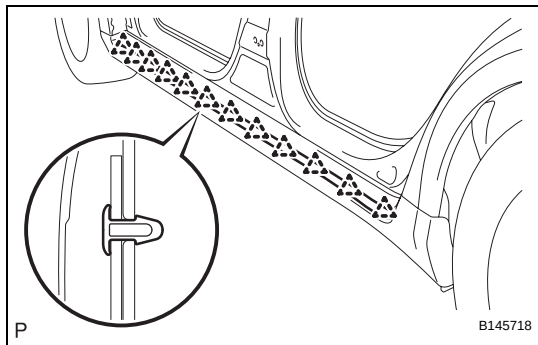


(d) Install the screw (A).

(e) Using a 4 mm hexagon wrench, install the screw (B).

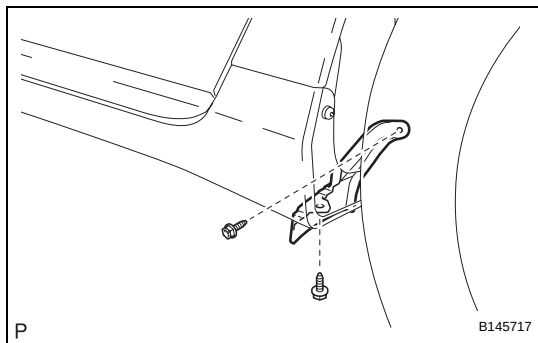


(f) Using a 4 mm hexagon wrench, install the screw.



5. INSTALL FRONT DOOR WEATHERSTRIP

(a) Engage the 12 claws and install the front door weatherstrip.

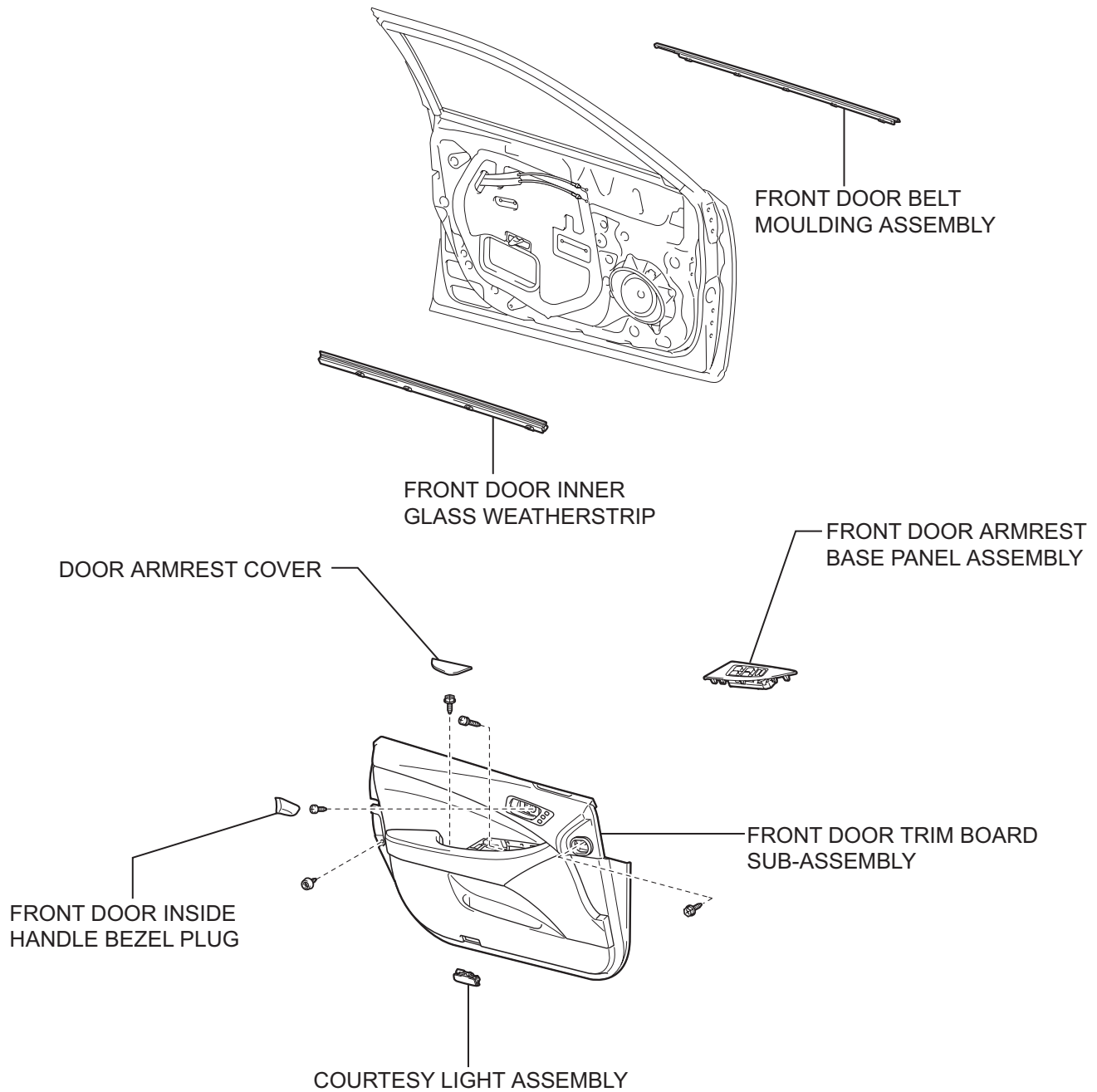


6. INSTALL ROCKER PANEL MOULDING PROTECTOR

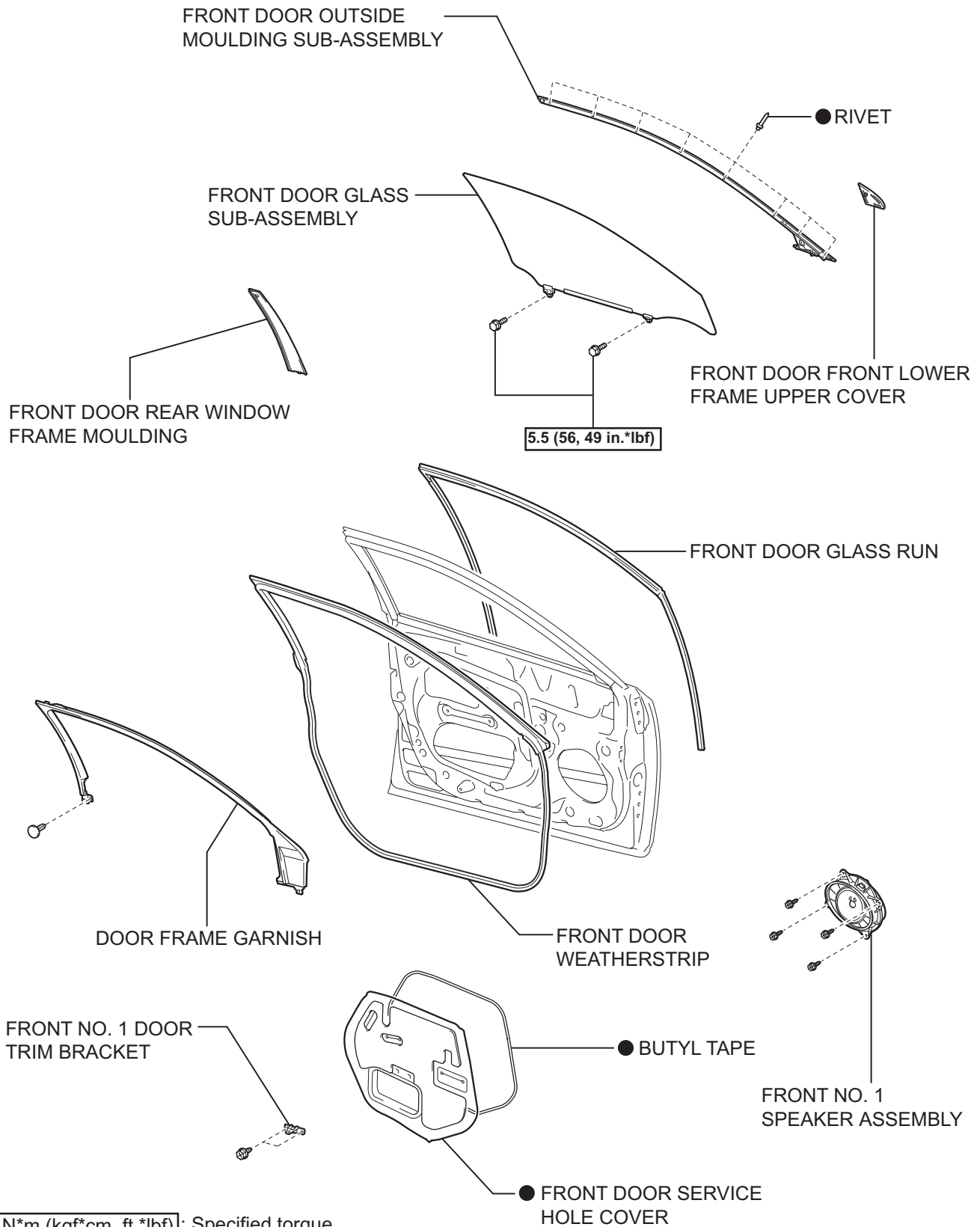
(a) Install the rocker panel moulding protector with the 2 screws.

FRONT DOOR WINDOW FRAME MOULDING

COMPONENTS



ET



ET

REMOVAL

1. REMOVE FRONT DOOR INSIDE HANDLE BEZEL PLUG (See page [ED-32](#))
2. REMOVE FRONT DOOR ARMREST BASE PANEL ASSEMBLY (See page [ED-33](#))
3. REMOVE COURTESY LIGHT ASSEMBLY (See page [ED-34](#))
4. REMOVE DOOR ARMREST COVER (See page [ED-34](#))
5. REMOVE FRONT DOOR TRIM BOARD SUB-ASSEMBLY (See page [ED-34](#))
6. REMOVE FRONT DOOR INNER GLASS WEATHERSTRIP (See page [ED-35](#))
7. REMOVE DOOR FRAME GARNISH (See page [ED-35](#))
8. REMOVE FRONT NO. 1 SPEAKER ASSEMBLY (See page [AV-184](#))
9. REMOVE FRONT NO. 1 DOOR TRIM BRACKET (See page [ED-36](#))
10. REMOVE FRONT DOOR SERVICE HOLE COVER (See page [ED-36](#))
11. REMOVE FRONT DOOR GLASS SUB-ASSEMBLY (See page [ED-36](#))
12. REMOVE FRONT DOOR GLASS RUN (See page [ED-37](#))
13. REMOVE FRONT DOOR BELT MOULDING ASSEMBLY (See page [ET-31](#))
14. REMOVE FRONT DOOR WEATHERSTRIP (See page [ED-42](#))
15. REMOVE FRONT DOOR REAR WINDOW FRAME MOULDING

HINT:

When removing the front door rear window frame moulding, heat the vehicle body and front door rear window frame moulding using a heat light.

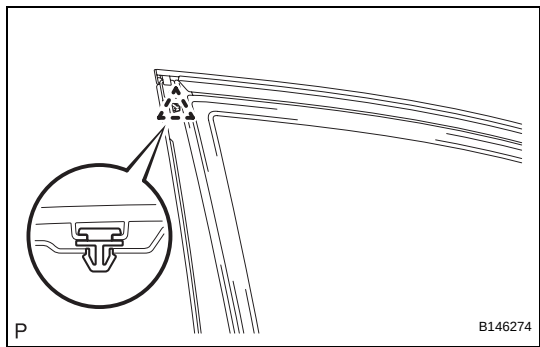
Heating temperature

Item	Temperature
Vehicle Body	40 to 60°C (104 to 140°F)
Moulding	20 to 30°C (68 to 86°F)

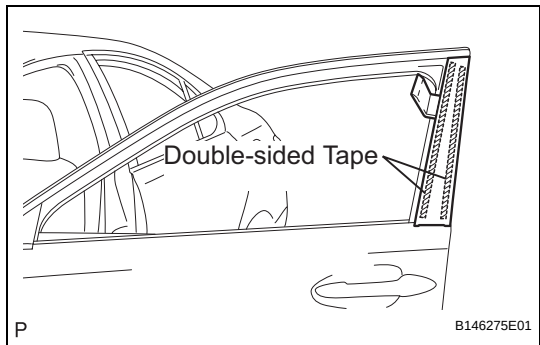
NOTICE:

Do not heat the vehicle body and moulding excessively.

- (a) Using a heat light, heat the front door rear window frame moulding.



(b) Disengage the clip.



(c) Using a moulding remover, peel off the double-sided tape and remove the front door rear window frame moulding.

16. REMOVE FRONT DOOR FRONT LOWER FRAME UPPER COVER

HINT:

When removing the front door front lower frame upper cover, heat the vehicle body and front door front lower frame upper cover using a heat light.

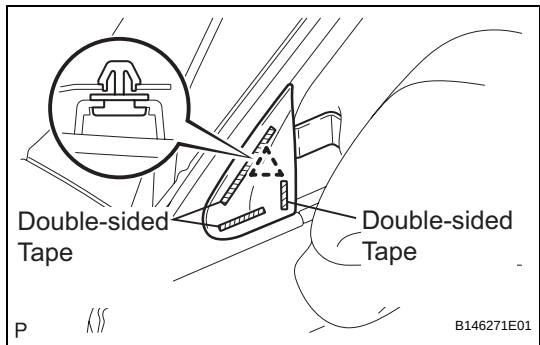
Heating temperature

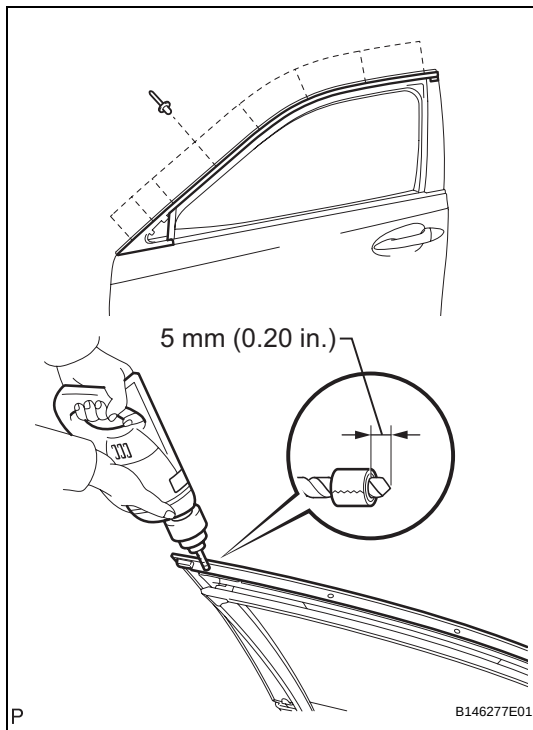
Item	Temperature
Vehicle Body	40 to 60°C (104 to 140°F)
Cover	20 to 30°C (68 to 86°F)

NOTICE:

Do not heat the vehicle body and cover excessively.

- (a) Using a heat light, heat the front door front lower frame upper cover.
- (b) Using a moulding remover, peel off the double-sided tape.
- (c) Using a moulding remover, disengage the clip and remove the front door front lower frame upper cover.





17. REMOVE FRONT DOOR OUTSIDE MOULDING SUB-ASSEMBLY

- Put a 4 mm (0.16 in.) drill bit into a drill.
- Tape the drill bit without the portion of 5 mm (0.20 in.) from the tip covered.

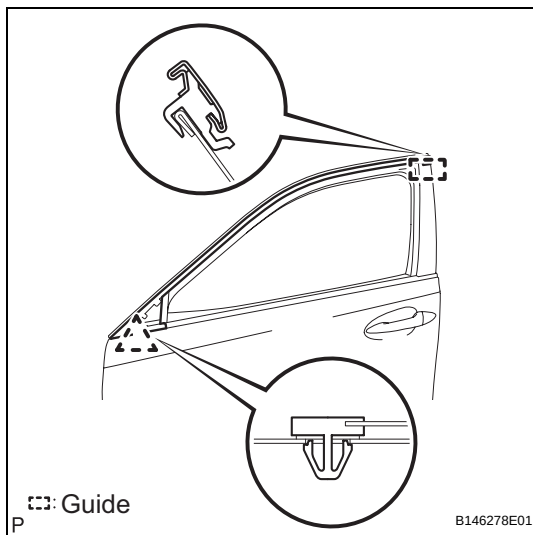
HINT:

Tape the drill bit to prevent the drill bit from going too deep.

- Lightly press the drill against the rivets, drill off the flanges of the rivets, and remove the 8 rivets.

NOTICE:

- Pressing the drill too firmly will cause the rivet to turn and result in the rivet not being drilled through.
 - Do not pry the rivets with the drill, because this may cause damage to the installation holes of the rivets or the drill bit.
 - Be careful when touching the drilled rivets as they may become hot.
- Using a vacuum cleaner, remove the rivet fragments and shavings from the drilled areas.

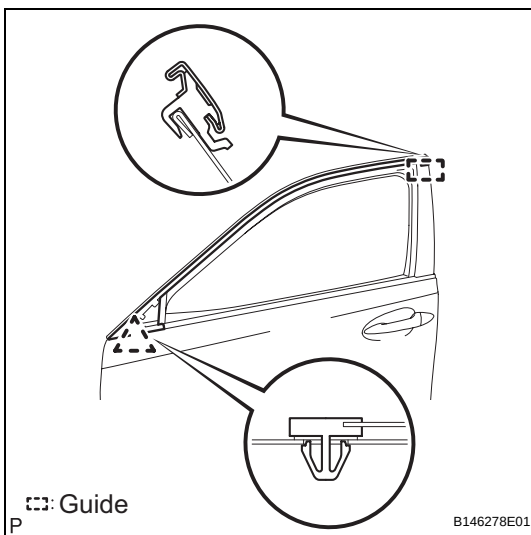


- Disengage the clip and guide, and remove the front door outside moulding sub-assembly from the door frame.

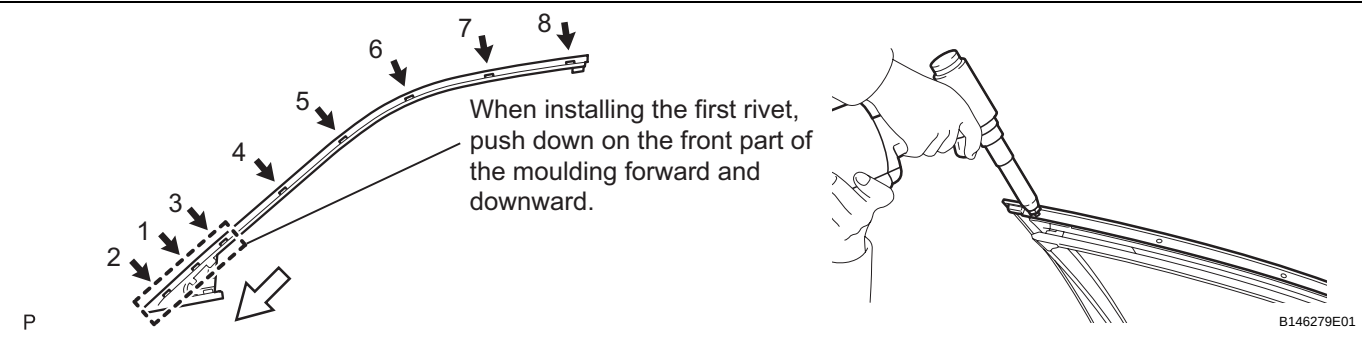
INSTALLATION

1. INSTALL FRONT DOOR OUTSIDE MOULDING SUB-ASSEMBLY

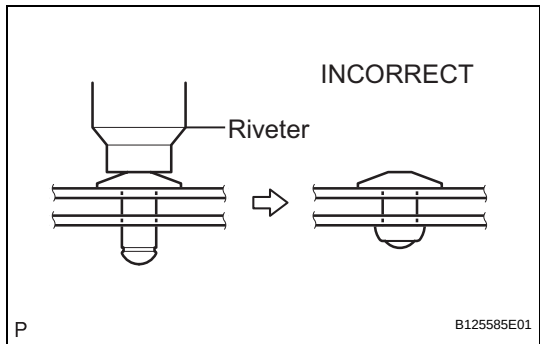
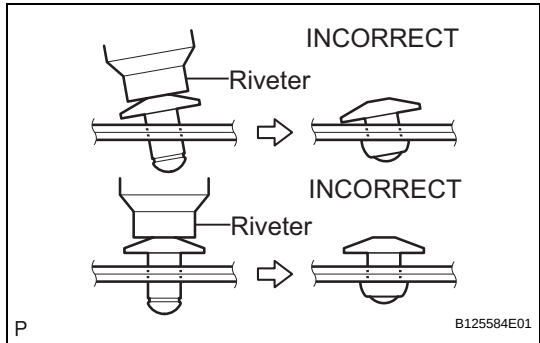
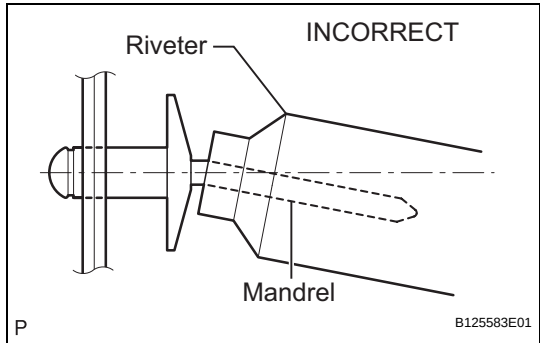
- Engage the guide.
- Engage the clip and install the front door outside moulding sub-assembly to the door frame.



- (c) Using an air riveter or hand riveter with a nose piece, install the 8 new rivets in the order shown in the illustration to install the front door upper window frame moulding sub-assembly.



- HINT:**
If the rivet cannot be cut, pull it once and cut it.
- NOTICE:**
- Do not pry the rivet with the riveter, as this will cause damage to the riveter and mandrel.



- Confirm that the rivets are seated properly against the moulding. Do not tilt the riveter when installing the rivet to the moulding. Do not leave any space between the rivet head and moulding.
- Do not leave any space between the moulding and door frame. Firmly hold together the 2 items while installing the rivet.

2. INSTALL FRONT DOOR FRONT LOWER FRAME UPPER COVER

HINT:
When installing the front door front lower frame upper cover, heat the vehicle body and front door front lower frame upper cover using a heat light.

Heating temperature

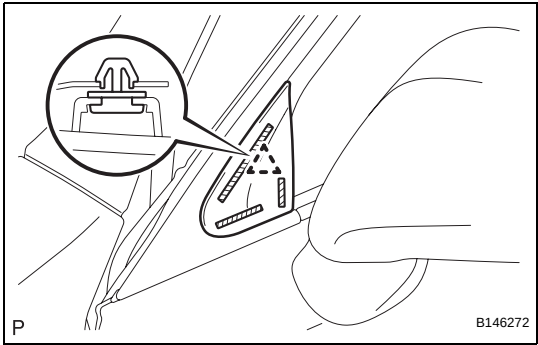
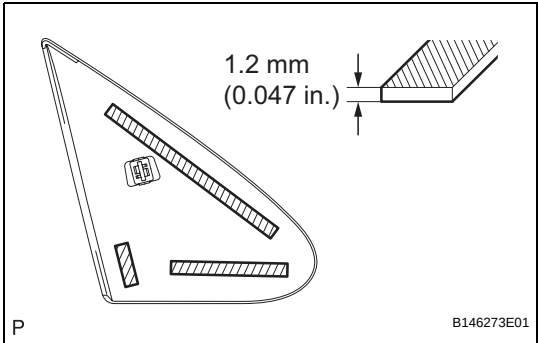
Item	Temperature
Vehicle Body	40 to 60°C (104 to 140°F)
Cover	20 to 30°C (68 to 86°F)

NOTICE:

Do not heat the vehicle body and front door front lower frame upper cover excessively.

- (a) Clean the vehicle body surface.
 - (1) Using a heat light, heat the vehicle body surface.
 - (2) Remove the double-sided tape from the vehicle body.
 - (3) Wipe off any tape adhesive residue with cleaner.
- (b) Clean the front door front lower frame upper cover. (If reusing the front door front lower frame upper cover)
 - (1) Using a heat light, heat the front door front lower frame upper cover.
 - (2) Remove the double-sided tape from the front door front lower frame upper cover.
 - (3) Wipe off any tape adhesive residue with cleaner.
 - (4) Apply new double-sided tape to the front door front lower frame upper cover.
- (c) Install the front door front lower frame upper cover.
 - (1) Using a heat light, heat the vehicle body and front door front lower frame upper cover.
 - (2) Remove the release paper from the front door front lower frame upper cover.

HINT:
After removing the release paper, keep the exposed adhesive free from foreign matter.
 - (3) Engage the clip and install the front door front lower frame upper cover.



3. INSTALL FRONT DOOR REAR WINDOW FRAME MOULDING

HINT:

When installing the front door rear window frame moulding, heat the vehicle body and front door rear window frame moulding using a heat light.

Heating temperature

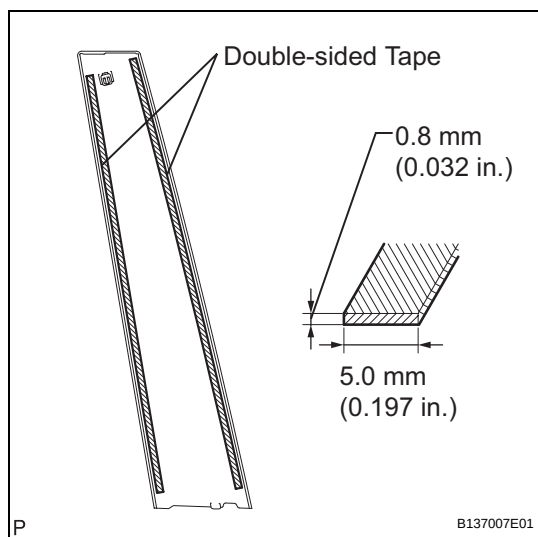
Item	Temperature
Vehicle Body	40 to 60°C (104 to 140°F)
Moulding	20 to 30°C (68 to 86°F)

ET

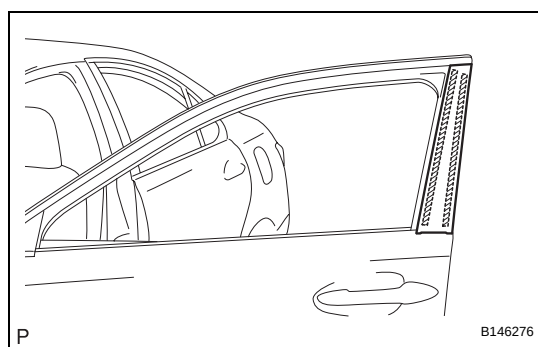
NOTICE:

Do not heat the vehicle body and front door window frame moulding excessively.

- (a) Clean the vehicle body surface.
 - (1) Using a heat light, heat the vehicle body surface.
 - (2) Remove the double-sided tape from the vehicle body.
 - (3) Wipe off any tape adhesive residue with cleaner.



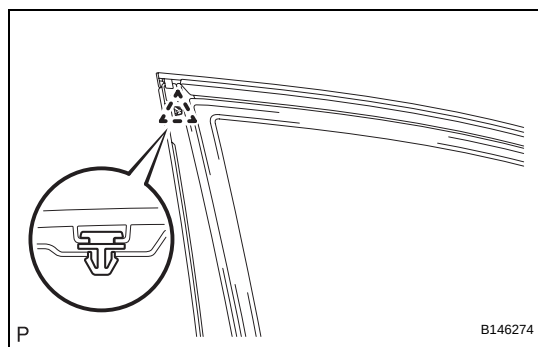
- (b) Clean the front door rear window frame moulding. (If reusing the front door rear window frame moulding)
- (1) Using a heat light, heat the front door rear window frame moulding.
 - (2) Remove the double-sided tape from the front door rear window frame moulding.
 - (3) Wipe off any tape adhesive residue with cleaner.
 - (4) Apply new double-sided tape to the front door rear window frame moulding.



- (c) Install the front door rear window frame moulding.
- (1) Using a heat light, heat the vehicle body and front door rear window frame moulding.
 - (2) Remove the release paper from the front door rear window frame moulding.

HINT:

After removing the release paper, keep the exposed adhesive free from foreign matter.



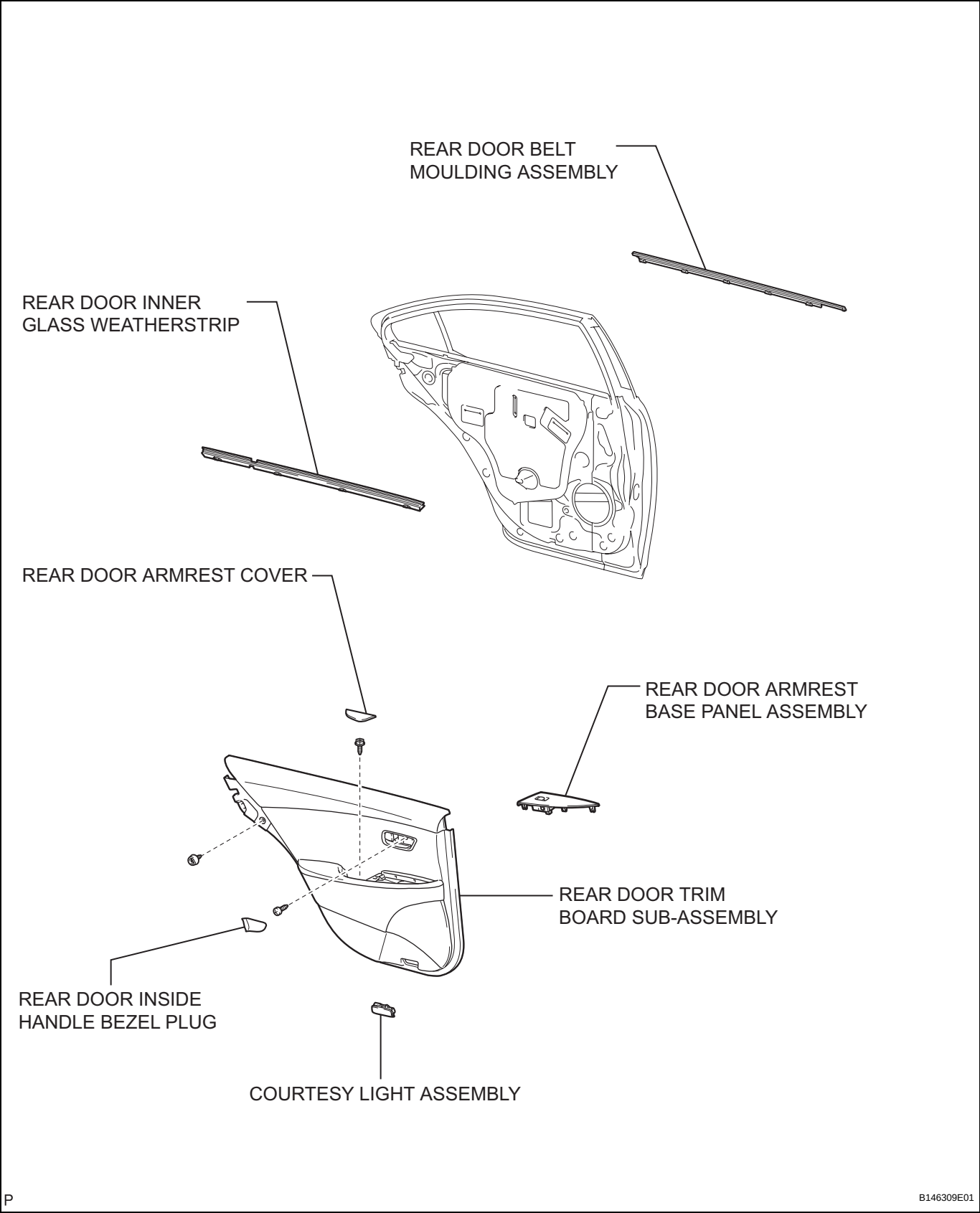
- (3) Engage the clip and install the front door rear window frame moulding.

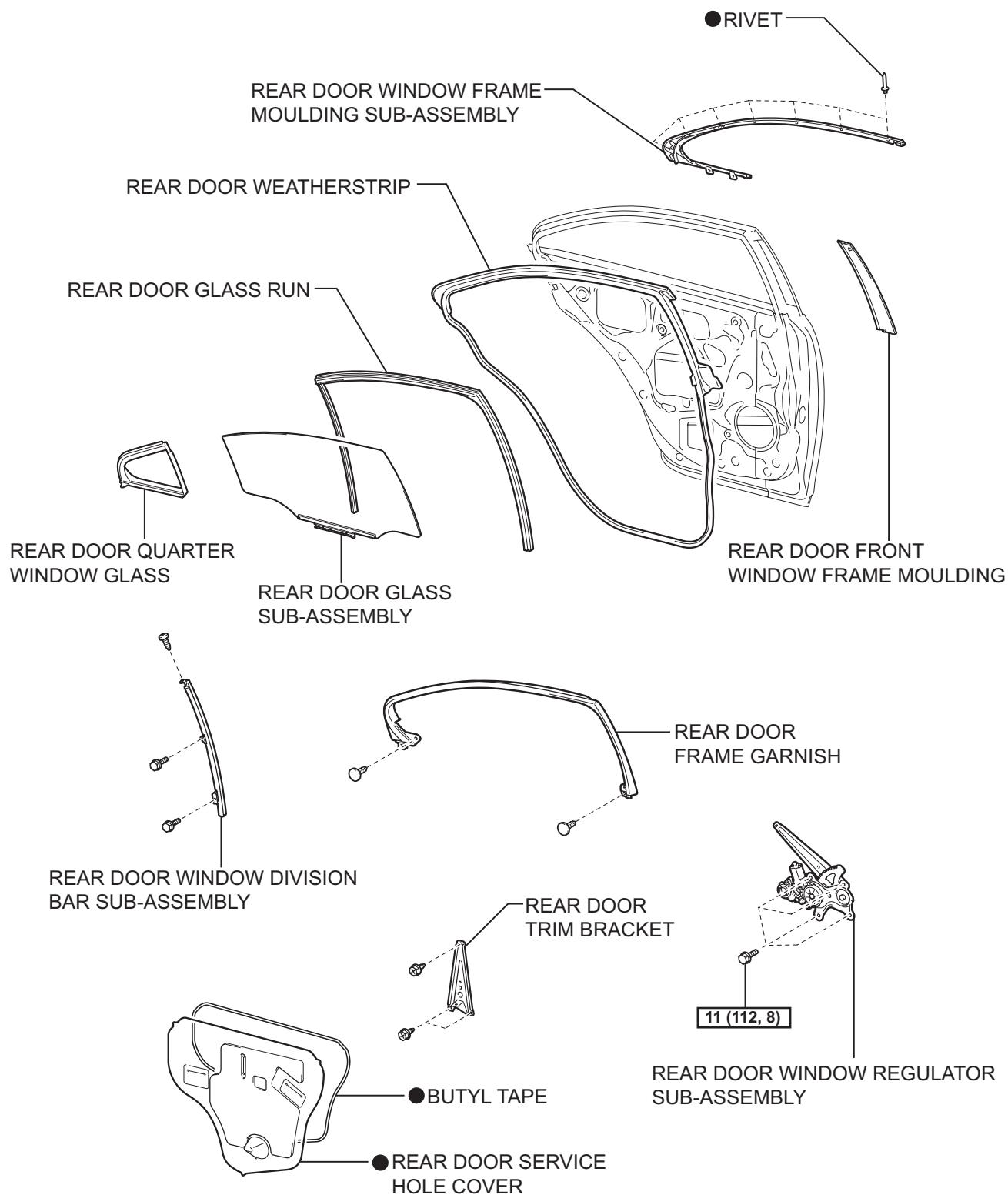
4. **INSTALL FRONT DOOR WEATHERSTRIP** (See page [ED-44](#))
5. **INSTALL FRONT DOOR BELT MOULDING ASSEMBLY** (See page [ET-31](#))
6. **INSTALL FRONT DOOR GLASS RUN** (See page [ED-49](#))
7. **INSTALL FRONT DOOR GLASS SUB-ASSEMBLY** (See page [ED-50](#))
8. **INSTALL FRONT DOOR SERVICE HOLE COVER** (See page [ED-50](#))
9. **INSTALL FRONT NO. 1 DOOR TRIM BRACKET** (See page [ED-51](#))
10. **INSTALL FRONT NO. 1 SPEAKER ASSEMBLY** (See page [AV-184](#))
11. **INSTALL DOOR FRAME GARNISH** (See page [ED-51](#))
12. **INSTALL FRONT DOOR INNER GLASS WEATHERSTRIP** (See page [ED-52](#))
13. **INSTALL FRONT DOOR TRIM BOARD SUB-ASSEMBLY** (See page [ED-52](#))
14. **INSTALL DOOR ARMREST COVER** (See page [ED-53](#))

15. INSTALL COURTESY LIGHT ASSEMBLY (See page [ED-53](#))
16. INSTALL FRONT DOOR ARMREST BASE PANEL ASSEMBLY (See page [ED-53](#))
17. INSTALL FRONT DOOR INSIDE HANDLE BEZEL PLUG (See page [ED-54](#))

REAR DOOR WINDOW FRAME MOULDING

COMPONENTS





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

● Non-reusable part

REMOVAL

- 1. REMOVE REAR DOOR INSIDE HANDLE BEZEL PLUG (See page ED-58)
- 2. REMOVE REAR DOOR ARMREST BASE PANEL ASSEMBLY (See page ED-59)
- 3. REMOVE COURTESY LIGHT ASSEMBLY (See page ED-59)
- 4. REMOVE REAR DOOR ARMREST COVER (See page ED-59)
- 5. REMOVE REAR DOOR TRIM BOARD SUB-ASSEMBLY (See page ED-60)
- 6. REMOVE REAR DOOR INNER GLASS WEATHERSTRIP (See page ED-61)
- 7. REMOVE REAR DOOR BELT MOULDING ASSEMBLY (See page ET-34)
- 8. REMOVE REAR DOOR FRAME GARNISH (See page ED-61)
- 9. REMOVE REAR DOOR SERVICE HOLE COVER (See page ED-61)
- 10. REMOVE REAR DOOR TRIM BRACKET (See page ED-62)
- 11. REMOVE REAR DOOR WEATHERSTRIP (See page ED-62)
- 12. REMOVE REAR DOOR GLASS RUN (See page ED-63)
- 13. REMOVE REAR DOOR WINDOW DIVISION BAR SUB-ASSEMBLY (See page ED-63)
- 14. REMOVE REAR DOOR QUARTER WINDOW GLASS (See page ED-63)
- 15. REMOVE REAR DOOR GLASS SUB-ASSEMBLY (See page ED-63)
- 16. REMOVE REAR DOOR WINDOW REGULATOR SUB-ASSEMBLY (See page ED-64)
- 17. REMOVE REAR DOOR FRONT WINDOW FRAME MOULDING

HINT:

When removing the rear door front window frame moulding, heat the vehicle body and rear door front window frame moulding using a heat light.

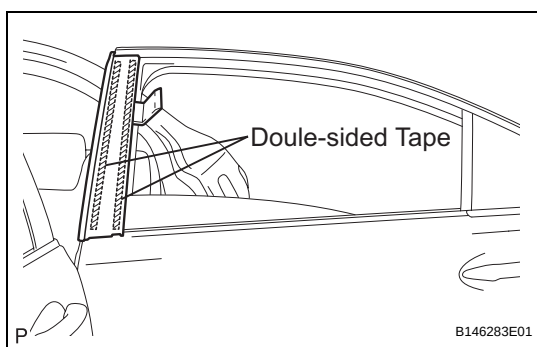
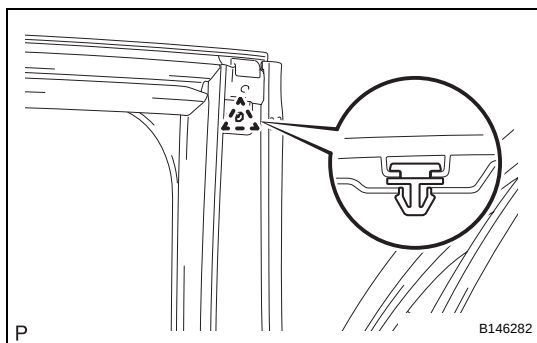
Heating temperature

Item	Temperature
Vehicle Body	40 to 60°C (104 to 140°F)
Moulding	20 to 30°C (68 to 86°F)

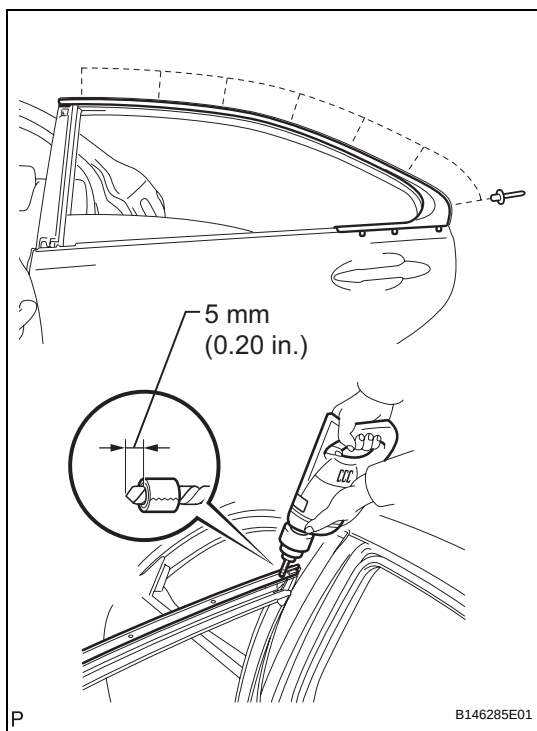
NOTICE:

Do not heat the vehicle body and moulding excessively.

- (a) Using a heat light, heat the rear door front window frame moulding.
- (b) Disengage the clip.



- (c) Using a moulding remover, peel off the double-sided tape and remove the rear door front window frame moulding.



18. REMOVE REAR DOOR WINDOW FRAME MOULDING SUB-ASSEMBLY

- (a) Put a 4 mm (0.16 in.) drill bit into a drill.
- (b) Tape the drill bit without the portion of 5 mm (0.20 in.) from the tip covered.

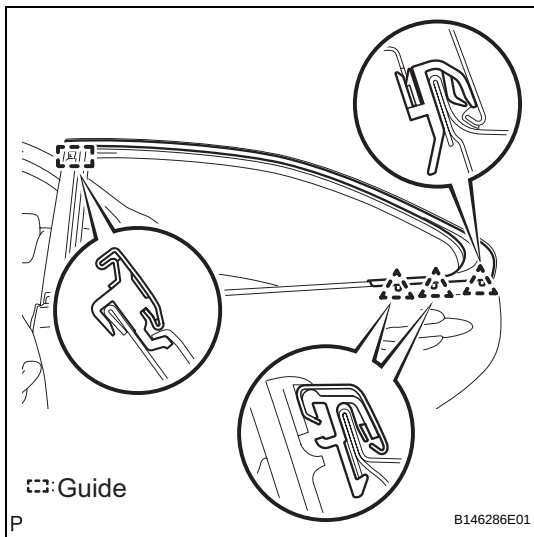
HINT:

Tape the drill bit to prevent the drill bit from going too deep.

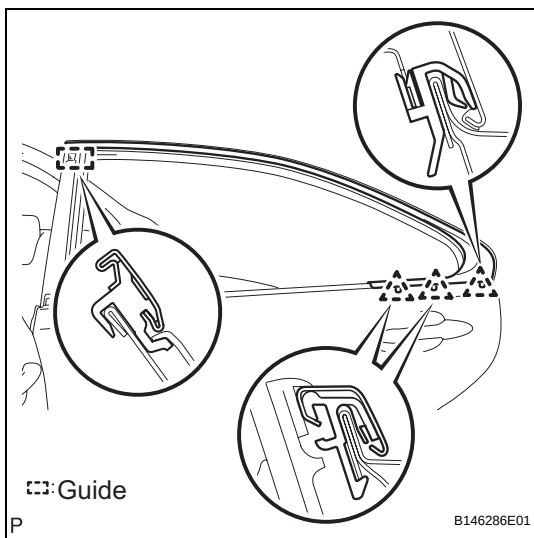
- (c) Lightly press the drill bit against the rivets, drill off the flanges of the rivets, and remove the 7 rivets.

NOTICE:

- Pressing the drill too firmly will cause the rivet to turn and result in the rivet not being drilled through.
 - Do not pry the rivets with the drill, as this may cause damage to the installation holes of the rivets or the drill bit.
 - Be careful when touching the drilled rivets, as they may become hot.
- (d) Using a vacuum cleaner, remove the rivet fragments and shavings from the drilled areas.



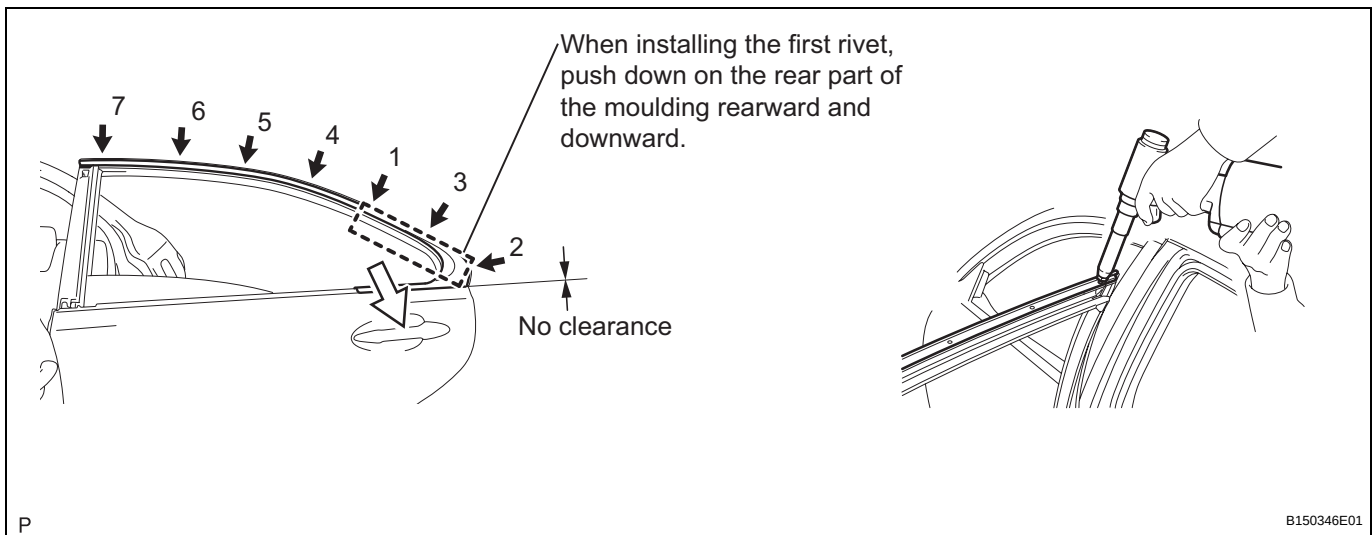
- (e) Disengage the 3 clips and guide, and remove the rear door window frame moulding sub-assembly from the door frame.



INSTALLATION

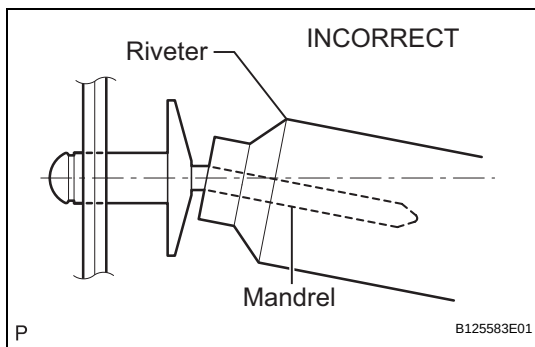
1. INSTALL REAR DOOR WINDOW FRAME MOULDING SUB-ASSEMBLY

- (a) Engage the guide and 3 clips, and install the rear door window frame moulding sub-assembly to the door frame.
- (b) Using an air riveter or hand riveter with a nose piece, install the 7 new rivets in the order shown in the illustration to install the rear door window frame moulding sub-assembly.

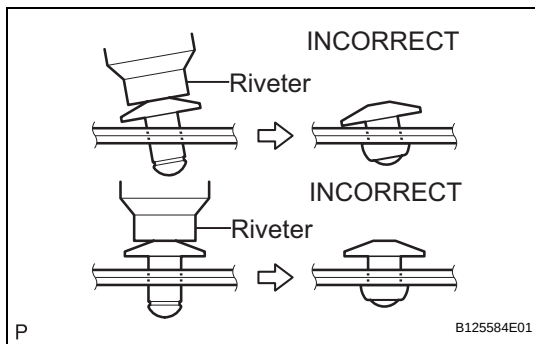


HINT:

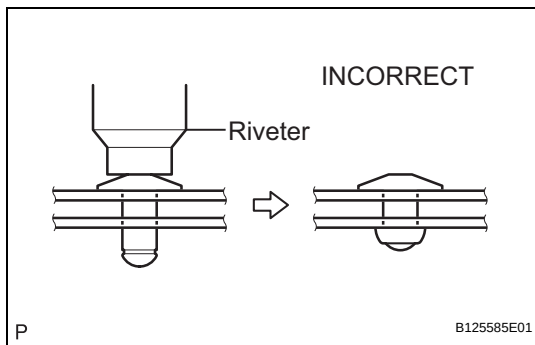
- Make sure that there is no clearance between the rear door window frame moulding sub-assembly and the rear door panel.
- If the rivet cannot be cut, pull it once and cut it.

**NOTICE:**

- Do not pry the rivet with the riveter, as this will cause damage to the riveter and mandrel.



- Confirm that the rivets are seated properly against the moulding. Do not tilt the riveter when installing the rivet to the moulding. Do not leave any space between the rivet head and moulding.



- Do not leave any space between the moulding and door frame. Firmly hold together the 2 items while installing the rivet.

2. INSTALL REAR DOOR FRONT WINDOW FRAME MOULDING

HINT:

When installing the rear door front window frame moulding, heat the vehicle body and rear door front window frame using a heat light.

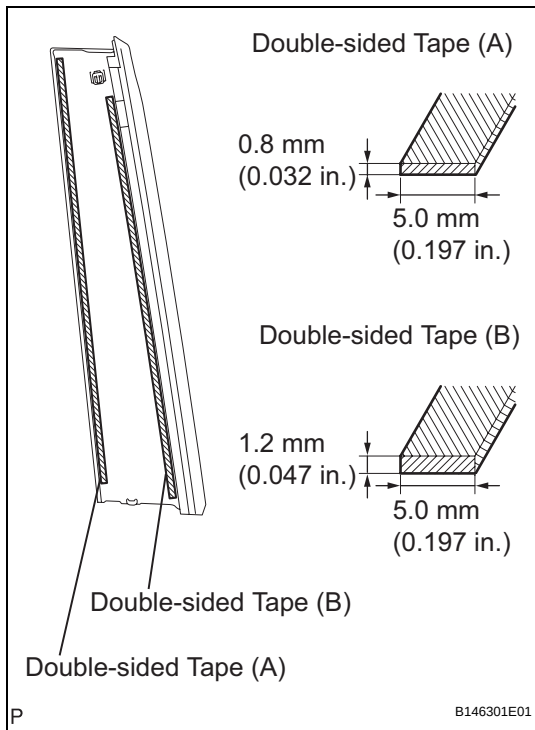
Heating temperature

Item	Temperature
Vehicle Body	40 to 60°C (104 to 140°F)
Moulding	20 to 30°C (68 to 86°F)

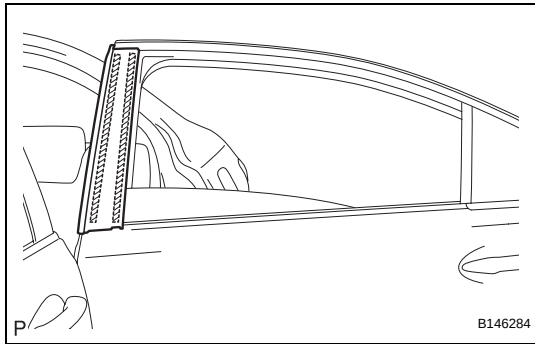
NOTICE:

Do not heat the vehicle body and rear door window frame moulding excessively.

- (a) Clean the vehicle body surface.
 - (1) Using a heat light, heat the vehicle body surface.
 - (2) Remove the double-sided tape from the vehicle body.
 - (3) Wipe off any tape adhesive residue with cleaner.



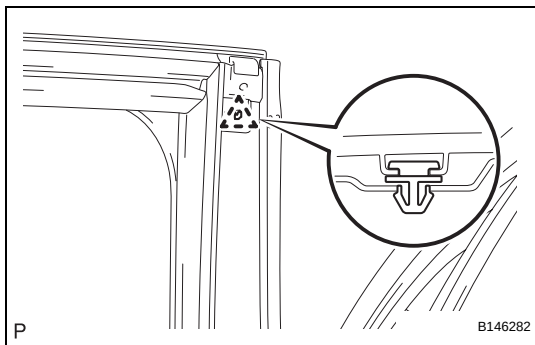
- (b) Clean the rear door front window frame moulding. (If reusing the rear door front window frame moulding)
- (1) Using a heat light, heat the rear door front window frame moulding.
 - (2) Remove the double-sided tape from the rear door front window frame moulding.
 - (3) Wipe off any tape adhesive residue with cleaner.
 - (4) Apply new double-sided tape to the rear door front window frame moulding.



- (c) Install the rear door front window frame moulding.
- (1) Using a heat light, heat the vehicle body and rear door front window frame moulding.
 - (2) Remove the release paper from the rear door front window frame moulding.

HINT:

After removing the release paper, keep the exposed adhesive free from foreign matter.



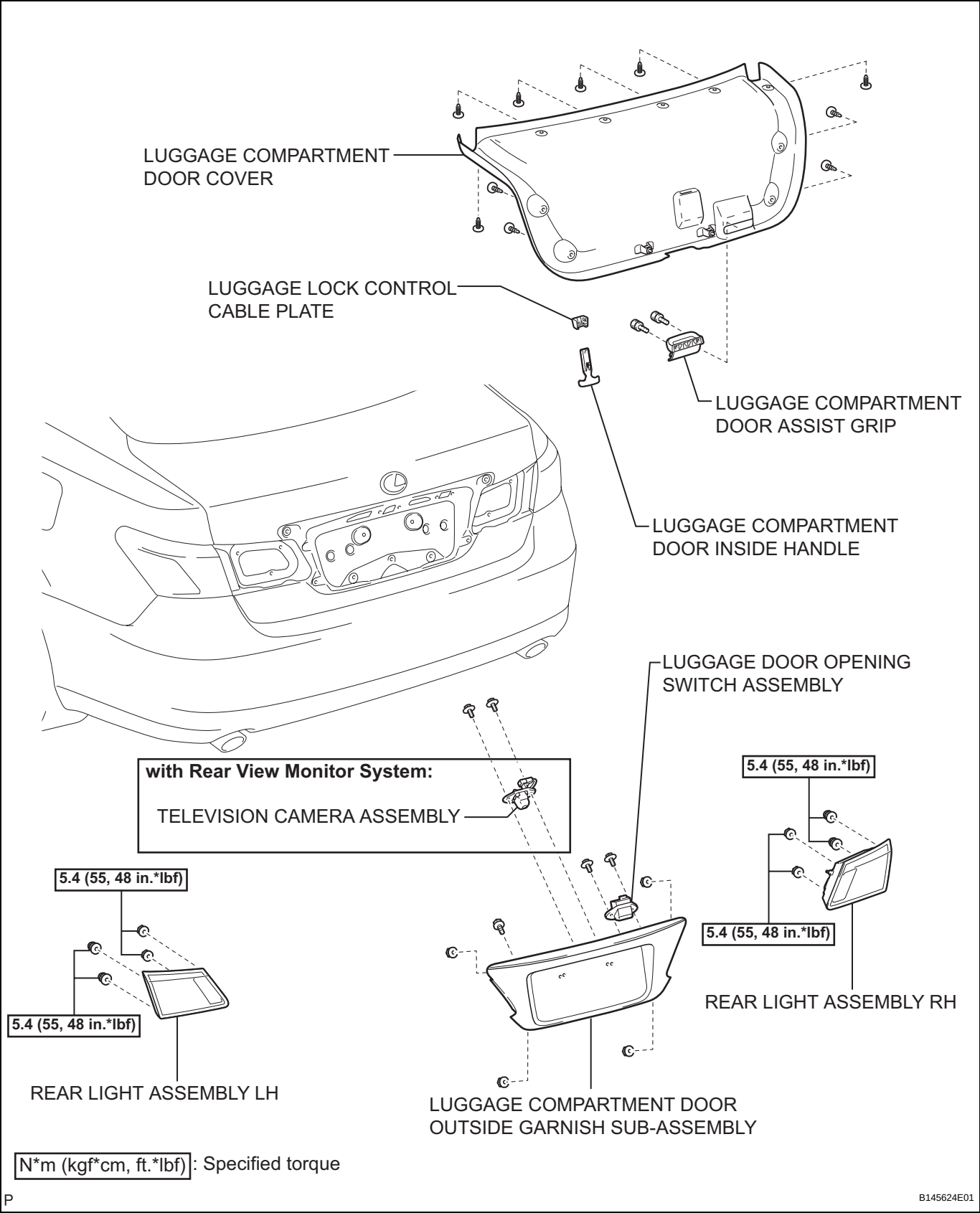
- (3) Engage the clip and install the rear door front window frame moulding.

3. **INSTALL REAR DOOR WINDOW REGULATOR SUB-ASSEMBLY** (See page [ED-73](#))
4. **INSTALL REAR DOOR GLASS RUN** (See page [ED-73](#))
5. **INSTALL REAR DOOR GLASS SUB-ASSEMBLY** (See page [ED-74](#))
6. **INSTALL REAR DOOR QUARTER WINDOW GLASS** (See page [ED-74](#))
7. **INSTALL REAR DOOR WINDOW DIVISION BAR SUB-ASSEMBLY** (See page [ED-74](#))
8. **INSTALL REAR DOOR WEATHERSTRIP** (See page [ED-74](#))
9. **INSTALL REAR DOOR TRIM BRACKET** (See page [ED-75](#))
10. **INSTALL REAR DOOR SERVICE HOLE COVER** (See page [ED-75](#))

11. INSTALL REAR DOOR FRAME GARNISH (See page [ED-76](#))
12. INSTALL REAR DOOR BELT MOULDING ASSEMBLY (See page [ET-34](#))
13. INSTALL REAR DOOR INNER GLASS WEATHERSTRIP (See page [ED-76](#))
14. INSTALL REAR DOOR TRIM BOARD SUB-ASSEMBLY (See page [ED-76](#))
15. INSTALL REAR DOOR ARMREST COVER (See page [ED-77](#))
16. INSTALL COURTESY LIGHT ASSEMBLY (See page [ED-77](#))
17. INSTALL REAR DOOR ARMREST BASE PANEL ASSEMBLY (See page [ED-78](#))
18. INSTALL REAR DOOR INSIDE HANDLE BEZEL PLUG (See page [ED-78](#))

LUGGAGE COMPARTMENT DOOR GARNISH

COMPONENTS



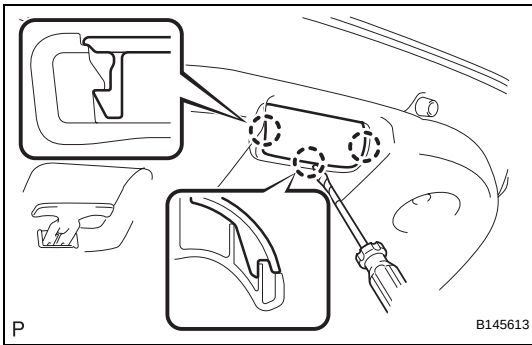
REMOVAL

1. REMOVE LUGGAGE COMPARTMENT DOOR ASSIST GRIP

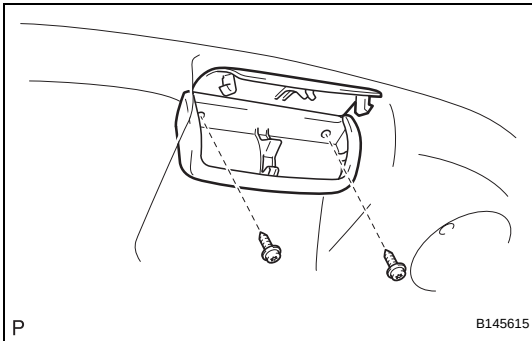
- (a) Using a screwdriver, disengage the 3 claws and open the assist grip cover.

HINT:

Tape the screwdriver tip before use.

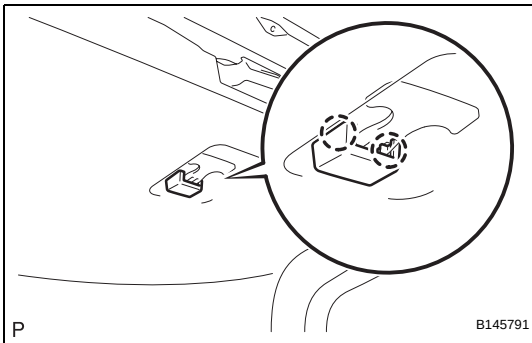


- (b) Remove the 2 screws and luggage compartment door assist grip.



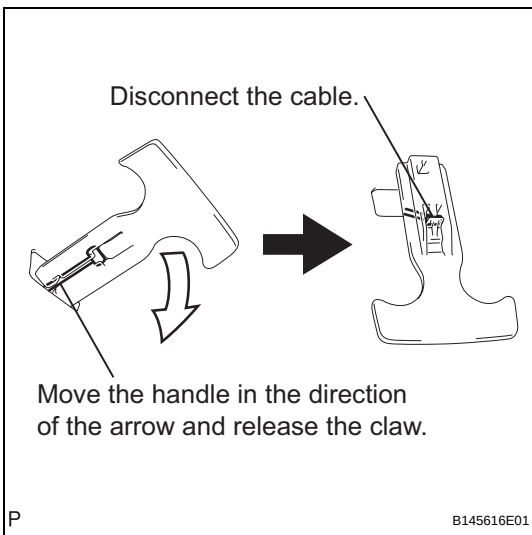
2. REMOVE LUGGAGE LOCK CONTROL CABLE PLATE

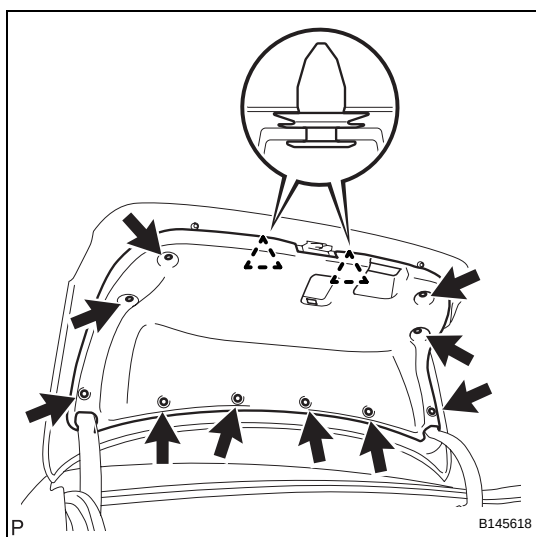
- (a) Disengage the 2 claws and remove the luggage lock control cable plate.



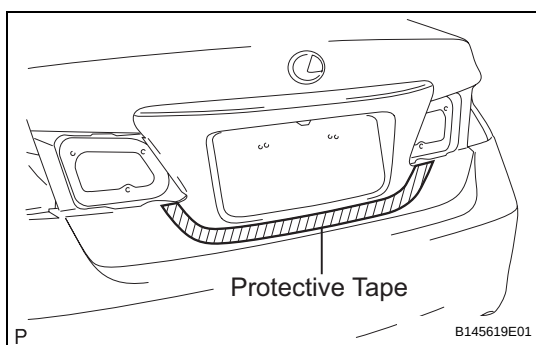
3. REMOVE LUGGAGE COMPARTMENT DOOR INSIDE HANDLE

- (a) Disconnect the cable as shown in the illustration, then remove the luggage compartment door inside handle.

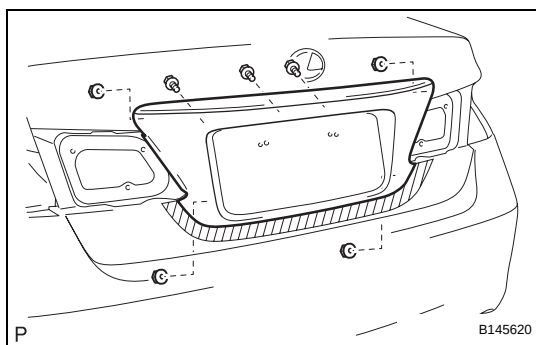




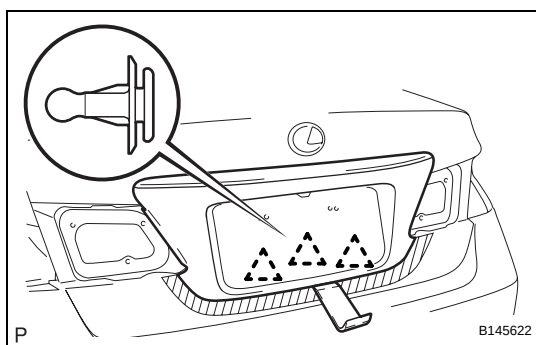
4. **REMOVE LUGGAGE COMPARTMENT DOOR COVER**
 - (a) Using a clip remover, remove the 10 clips.
 - (b) Disengage the 2 clips and luggage compartment door cover.
5. **REMOVE REAR LIGHT ASSEMBLY LH** (See page [LI-149](#))
6. **REMOVE REAR LIGHT ASSEMBLY RH**
7. **REMOVE LUGGAGE DOOR OPENING SWITCH ASSEMBLY** (See page [DL-203](#))



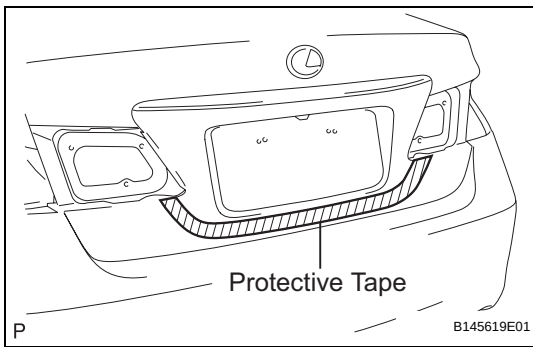
8. **REMOVE LUGGAGE COMPARTMENT DOOR OUTSIDE GARNISH SUB-ASSEMBLY (w/o Rear View Monitor System)**
 - (a) Put protective tape around the luggage compartment door outside garnish sub-assembly.



- (b) Remove the 3 bolts and 4 nuts.

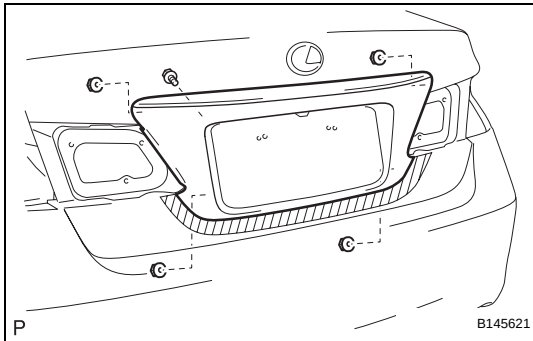


- (c) Using a moulding remover, disengage the 3 clips and remove the luggage compartment door outside garnish sub-assembly.
9. **REMOVE TELEVISION CAMERA ASSEMBLY (w/ Rear View Monitor System)** (See page [PM-105](#))

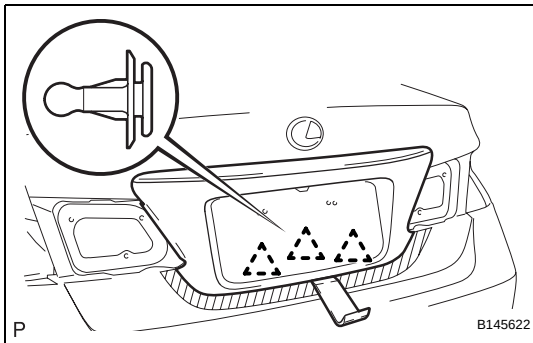


10. REMOVE LUGGAGE COMPARTMENT DOOR OUTSIDE GARNISH SUB-ASSEMBLY (w/ Rear View Monitor System)

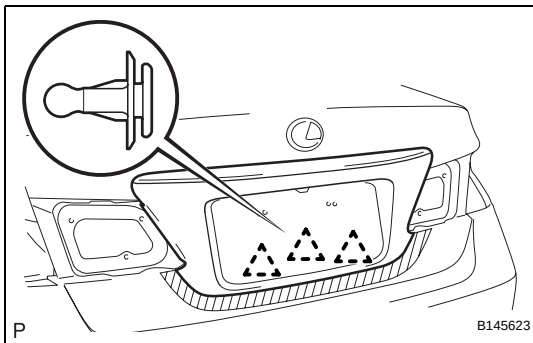
- (a) Put protective tape around the luggage compartment door outside garnish sub-assembly.



- (b) Remove the bolt and 4 nuts.



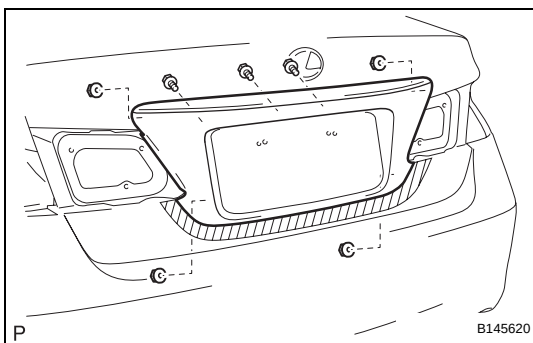
- (c) Using a moulding remover, disengage the 3 clips and remove the luggage compartment door outside garnish sub-assembly.



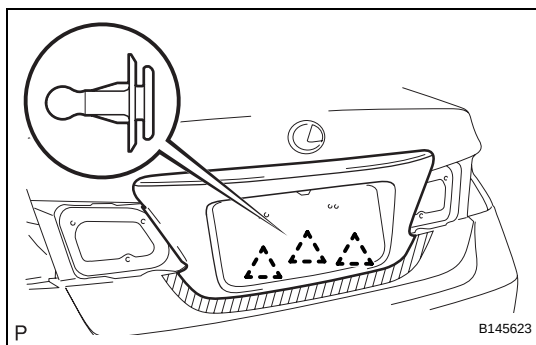
INSTALLATION

1. INSTALL LUGGAGE COMPARTMENT DOOR OUTSIDE GARNISH SUB-ASSEMBLY (w/o Rear View Monitor System)

- (a) Engage the 3 clips and install the luggage compartment door outside garnish sub-assembly.

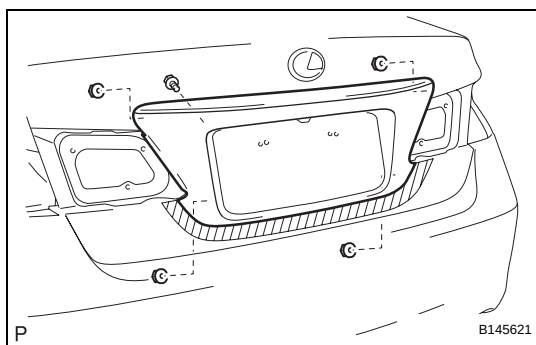


- (b) Install the 3 bolts and 4 nuts.



2. INSTALL LUGGAGE COMPARTMENT DOOR OUTSIDE GARNISH SUB-ASSEMBLY (w/ Rear View Monitor System)

- (a) Engage the 3 clips and install the luggage compartment door outside garnish sub-assembly.



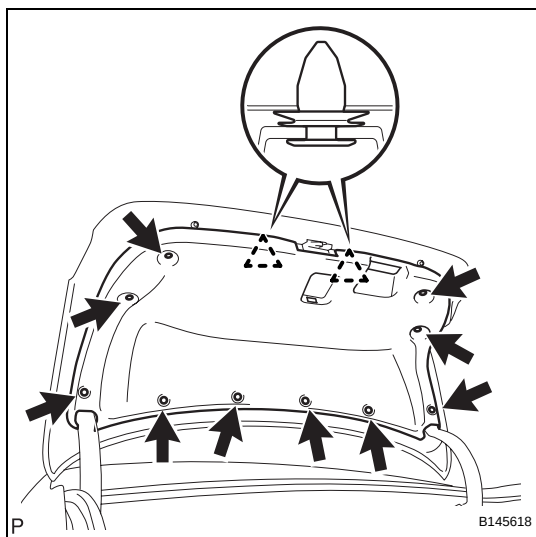
- (b) Install the bolt and 4 nuts.

3. INSTALL TELEVISION CAMERA ASSEMBLY (w/ Rear View Monitor System) (See page [PM-105](#))

4. INSTALL LUGGAGE DOOR OPENING SWITCH ASSEMBLY (See page [DL-203](#))

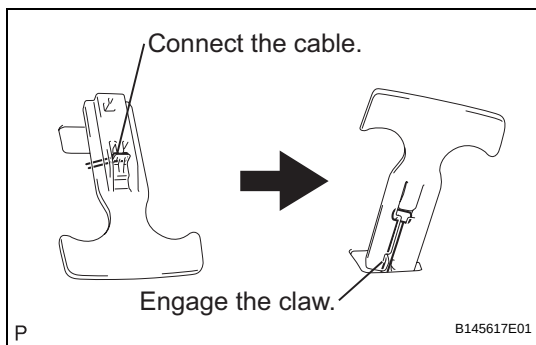
5. INSTALL REAR LIGHT ASSEMBLY LH (See page [LI-154](#))

6. INSTALL REAR LIGHT ASSEMBLY RH



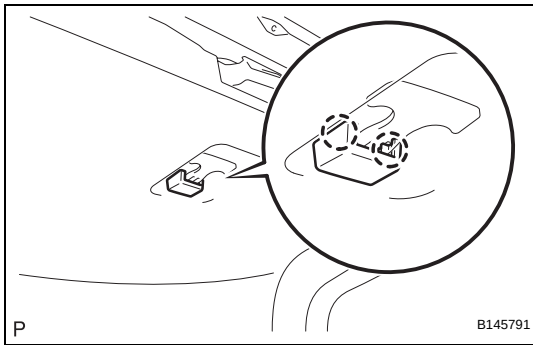
7. INSTALL LUGGAGE COMPARTMENT DOOR COVER

- (a) Engage the 2 clips and install the luggage compartment door cover.
(b) Install the 10 clips.

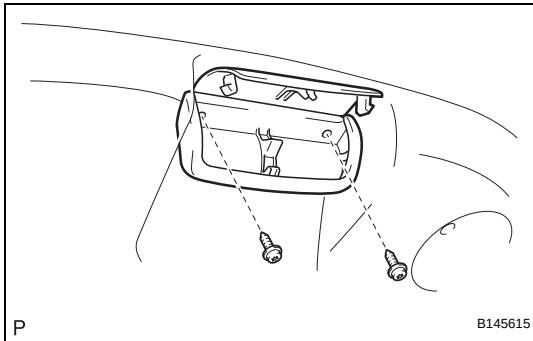


8. INSTALL LUGGAGE COMPARTMENT DOOR INSIDE HANDLE

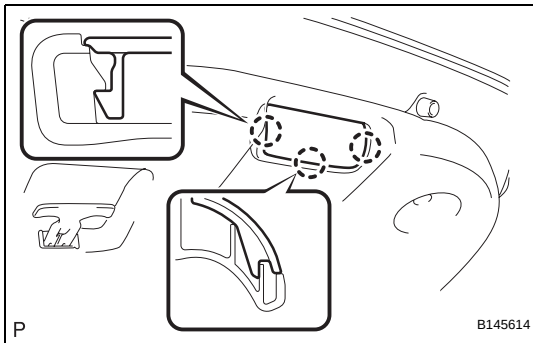
- (a) Connect the cable as shown in the illustration, then install the luggage compartment door inside handle.

**9. INSTALL LUGGAGE LOCK CONTROL CABLE PLATE**

- (a) Engage the 2 claws and install the luggage lock control cable plate.

**10. INSTALL LUGGAGE COMPARTMENT DOOR ASSIST GRIP**

- (a) Install the luggage compartment door assist grip with the 2 screws.



- (b) Engage the 3 claws and close the assist grip cover.