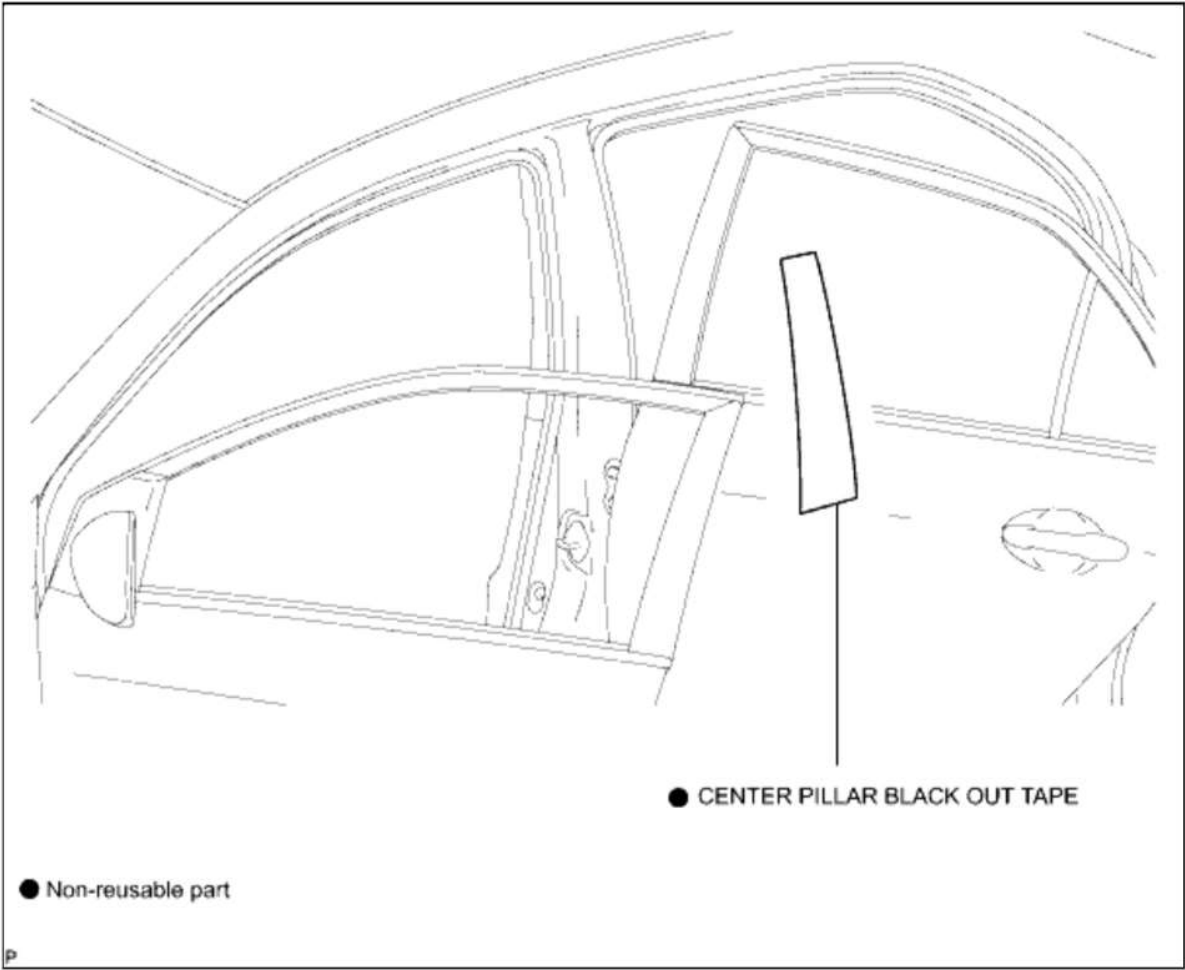


Last Modified: 3-10-2010	6.4 K	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002IZ900RX
Title: EXTERIOR PANELS / TRIM: BLACK OUT TAPE (for Center Pillar): COMPONENTS (2010 Corolla)		

COMPONENTS

ILLUSTRATION



cardiagn.com

Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000000O5L018X
Title: EXTERIOR PANELS / TRIM: BLACK OUT TAPE (for Center Pillar): REMOVAL (2010 Corolla)		

REMOVAL

HINT:

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

1. REMOVE CENTER PILLAR BLACK OUT TAPE

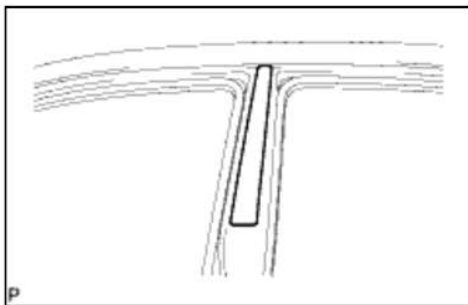
(a) Using a heat light, heat the center pillar black out tape.

Heating Temperature:

ITEM	TEMPERATURE
Vehicle Body	40 to 60°C (104 to 140°F)

NOTICE:

Do not heat the vehicle body excessively.



(b) Pull back an edge of the center pillar black out tape and pull it parallel to the vehicle body to pull it off.



Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000000O5K01AX
Title: EXTERIOR PANELS / TRIM: BLACK OUT TAPE (for Center Pillar): INSTALLATION (2010 Corolla)		

INSTALLATION

HINT:

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

1. REPAIR INSTRUCTION

(a) Clean the vehicle body surface.

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

Heating Temperature:

ITEM	TEMPERATURE
Vehicle Body	40 to 60°C (104 to 140°F)

NOTICE:

Do not heat the vehicle body excessively.

(2) Wipe off any tape adhesive residue with cleaner.

(b) Installation temperature

(1) When ambient temperature is below 15°C (59°F), perform the installation procedure after warming the vehicle body surface (installation surface of the door frame) and tape up to between 20 and 30°C (68 and 86°F) using a heat light. When ambient temperature is above 35°C (95°F), cool the vehicle body surface (installation surface of the door frame) and tape down to between 20 and 30°C (68 and 86°F) prior to installation.

HINT:

- The most appropriate temperature for installing the tape is 25°C (77°F).
- When the temperature is low, the tape turns stiff and falls off easily. When the temperature is high, the tape loses elasticity.

(c) Before installation

(1) Remove any coating roughness and dirt on and around the vehicle body surface where the tape will be installed (installation surface of the door frame). If any roughness or dirt remains when pressing the tape onto the surface, air will be trapped under the tape and result in a poor appearance.

HINT:

Spray water on the shop floor to settle any dust.

(d) Key points for handling the tape

(1) The tape bends and rolls up easily. Store the tape between flat pieces of cardboard or other similar objects and keep it dry and level.

NOTICE:

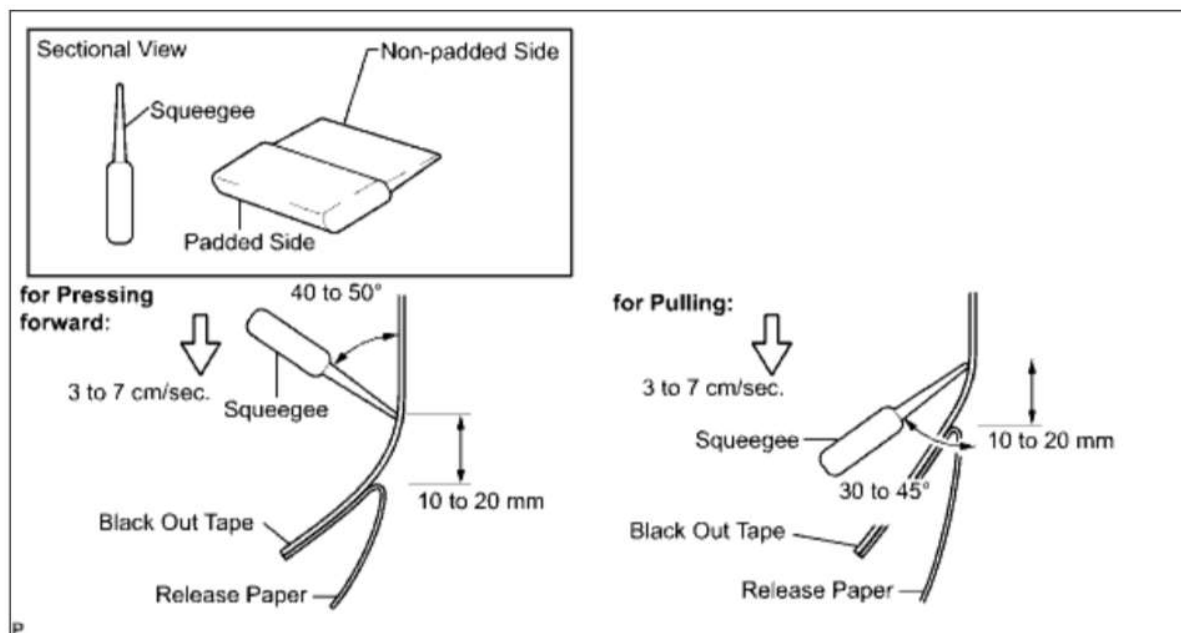
Do not bend the tape or leave it in high temperature places.

(e) Key points for installation of the tape (how to use a squeegee and installation procedure for flat surfaces)

NOTICE:

- Conduct positioning of the tape with a high level of accuracy to achieve a neat finish and to avoid peeling.
- The tape cannot be reused because it deforms and will not fit any more after being removed.

(1) To avoid air bubbles, slightly raise the part of the tape that is going to be applied so that its adhesive surface does not touch the vehicle body while applying the tape. Tilt the squeegee at 40 to 50° (for pressing forward) or 30 to 45° (for pulling) to the vehicle body surface and press the tape onto the vehicle body surface with a force of 20 to 30 N (2 to 3 kgf) at a constant slow speed of 3 to 7 cm (1.18 to 2.76 in.) per second.

**NOTICE:**

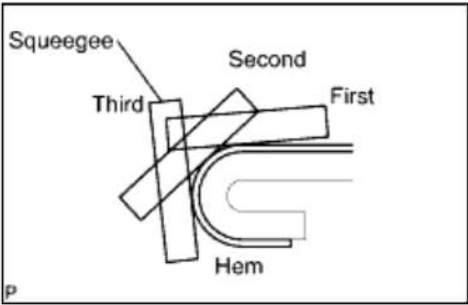
Be sure to observe the specified pressing speed, force, and angle of the squeegee to avoid wrinkles or air bubbles.

HINT:

- Either angle of the squeegee (for pressing forward or for pulling) is acceptable.
- Be sure to apply the tape while removing the release paper 10 to 20 mm (0.393 to 0.787 in.) from the edge of the squeegee.

(f) Key points for installation of the tape (how to use a squeegee and installation procedure for hemmed surfaces)

(1) If it is difficult to press the tape, press it in several steps as shown in the illustration. Use your fingers or the padded surface of a squeegee to slowly apply the tape to the hem of the vehicle, especially for a small



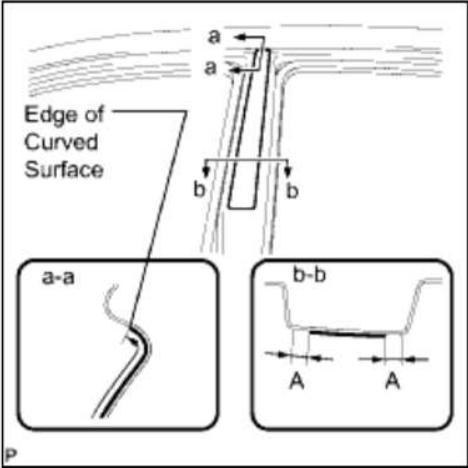
hem.

HINT:
When applying tape to the backside of a hem, remove the release paper and use your fingers or the padded surface of a squeegee.

- (g) Key points for installation of the tape (how to use a squeegee and installation procedure for corners)
- (1) Remove the release paper and apply the tape carefully with your fingers.
 - (2) Before applying the tape to each corner, heat the tape using a heat light and gradually apply it to avoid wrinkles on the tape and achieve a neat finish.
- (h) Check after installation
- (1) After completing the application, check if the tape is applied neatly. If the tape is not applied neatly, reapply new tape.

NOTICE:
Do not reuse the tape.

2. INSTALL CENTER PILLAR BLACK OUT TAPE



- (a) Refer to the illustration to position the center pillar black out tape.
- Reference Measurement:

AREA	MEASUREMENT
A	9.5 to 12.5 mm (0.374 to 0.492 in.)

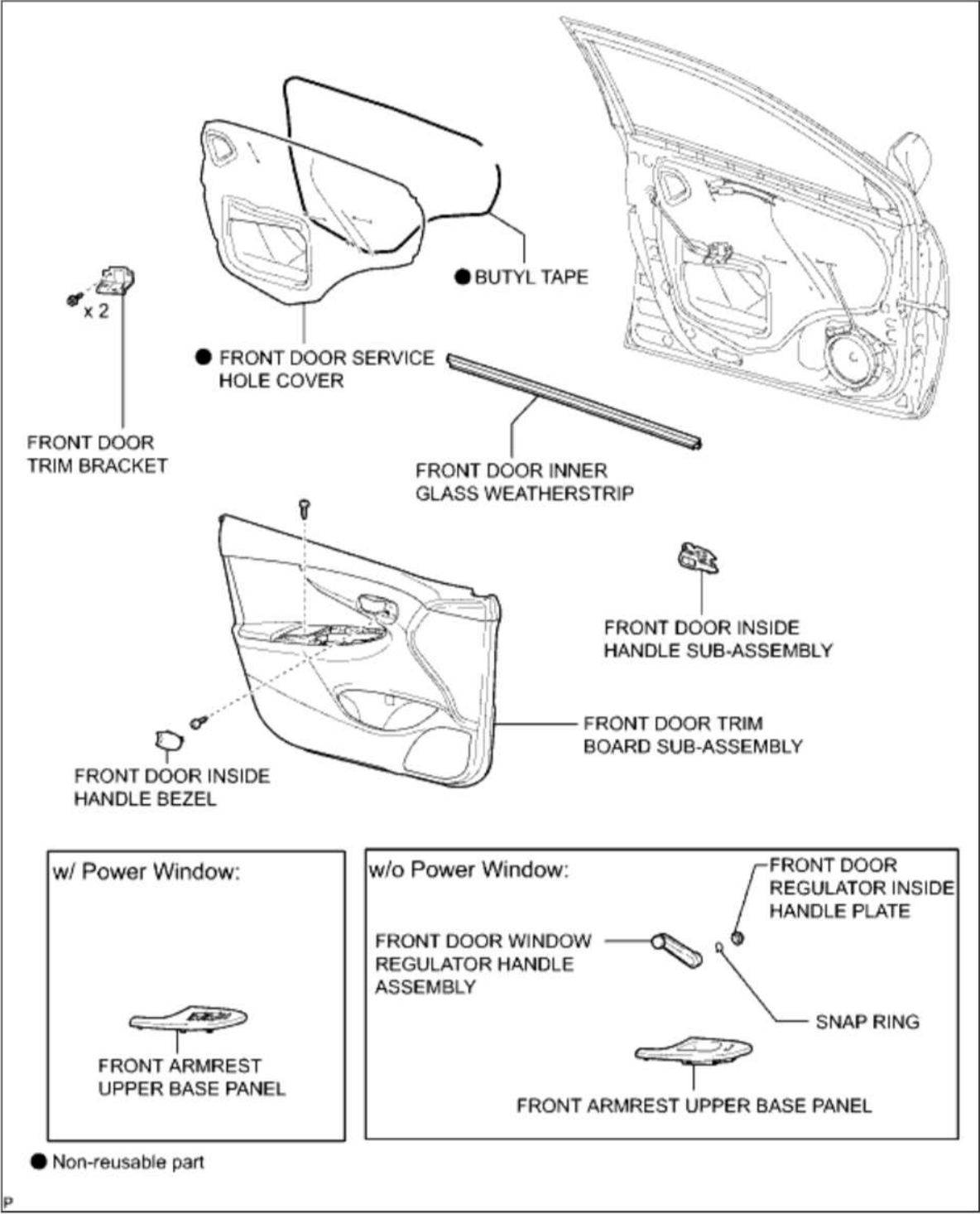
- (b) Remove the release paper and apply the tape.



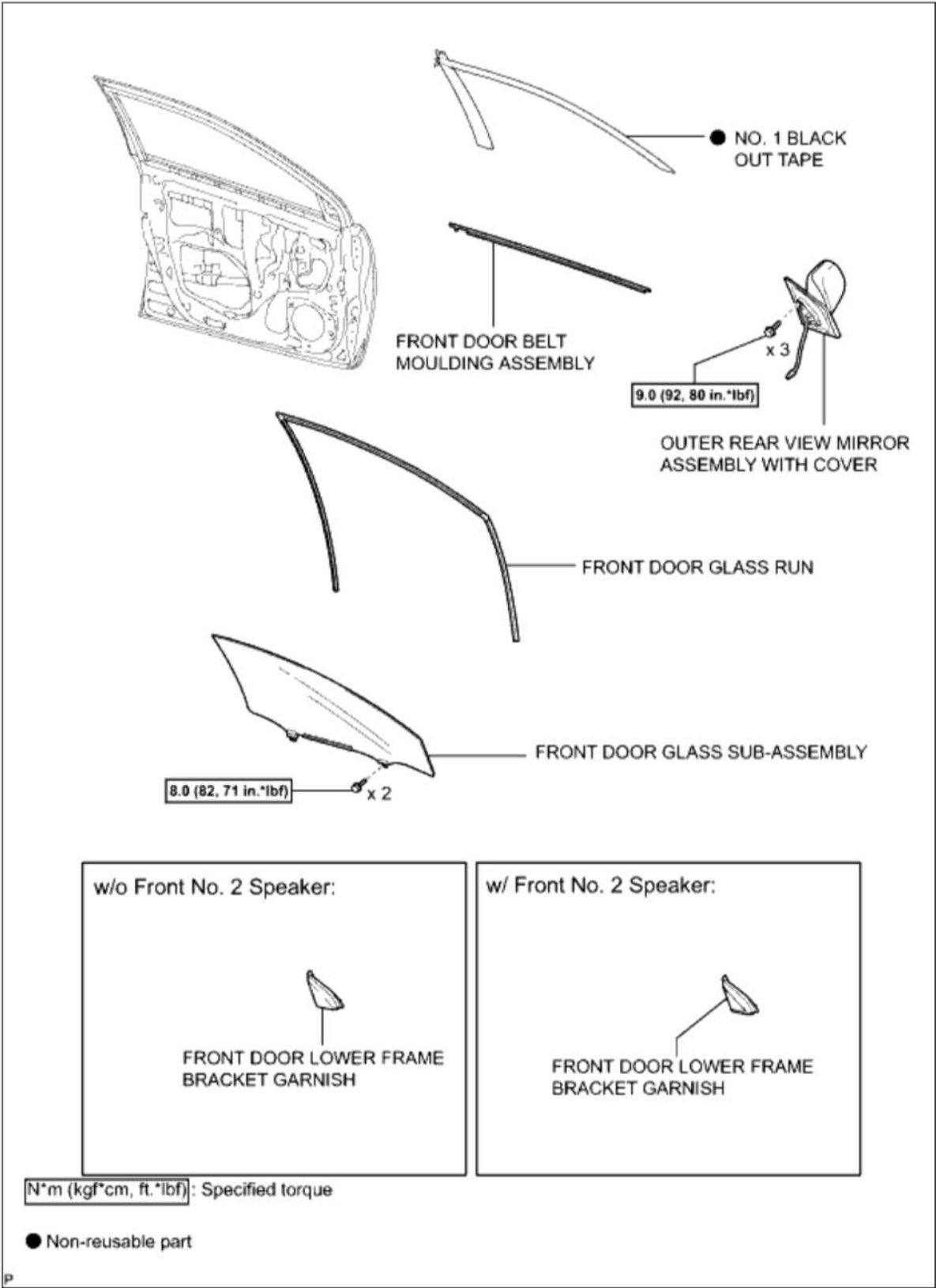
Last Modified: 3-10-2010	6.4 K	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002Y9I00CX
Title: EXTERIOR PANELS / TRIM: BLACK OUT TAPE (for Front Door): COMPONENTS (2010 Corolla)		

[COMPONENTS](#)

[ILLUSTRATION](#)



ILLUSTRATION



cardiagn.com

Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM00000005J012X
Title: EXTERIOR PANELS / TRIM: BLACK OUT TAPE (for Front Door): REMOVAL (2010 Corolla)		

REMOVAL

HINT:

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

1. REMOVE FRONT DOOR WINDOW REGULATOR HANDLE ASSEMBLY (w/o Power Window)



2. REMOVE FRONT DOOR INSIDE HANDLE BEZEL



3. REMOVE FRONT ARMREST UPPER BASE PANEL (w/o Power Window)



4. REMOVE FRONT ARMREST UPPER BASE PANEL (w/ Power Window)



5. REMOVE FRONT DOOR TRIM BOARD SUB-ASSEMBLY



6. REMOVE FRONT DOOR INSIDE HANDLE SUB-ASSEMBLY



7. REMOVE FRONT DOOR LOWER FRAME BRACKET GARNISH (w/o Front No. 2 Speaker)



8. REMOVE FRONT DOOR LOWER FRAME BRACKET GARNISH (w/ Front No. 2 Speaker)



9. REMOVE FRONT DOOR INNER GLASS WEATHERSTRIP



10. REMOVE FRONT DOOR TRIM BRACKET



11. REMOVE FRONT DOOR SERVICE HOLE COVER



12. REMOVE OUTER REAR VIEW MIRROR ASSEMBLY WITH COVER



13. REMOVE FRONT DOOR GLASS SUB-ASSEMBLY (w/o Power Window)



14. REMOVE FRONT DOOR GLASS SUB-ASSEMBLY (w/ Power Window)



15. REMOVE FRONT DOOR GLASS RUN

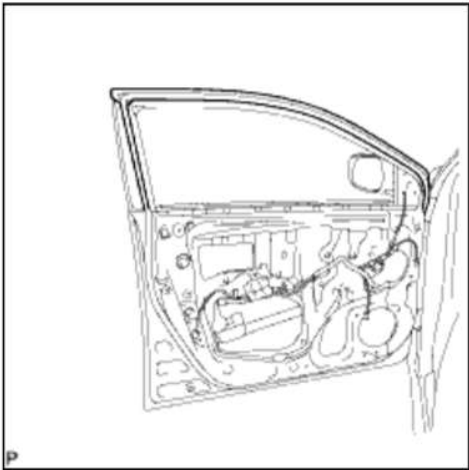


16. REMOVE FRONT DOOR BELT MOULDING ASSEMBLY



17. REMOVE FRONT DOOR WEATHERSTRIP

- (a) Remove the upper part of the front door weatherstrip to the extent that allows removal of the black out tape.



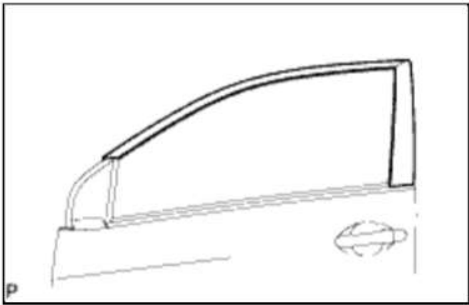
18. REMOVE NO. 1 BLACK OUT TAPE

(a) Using a heat light, heat the No. 1 black out tape.

Heating Temperature:

ITEM	TEMPERATURE
Vehicle Body	40 to 60°C (104 to 140°F)

NOTICE:
Do not heat the vehicle body excessively.



(b) Pull back an edge of the No. 1 black out tape and pull it parallel to the vehicle body to pull it off.

Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM00000005I016X
Title: EXTERIOR PANELS / TRIM: BLACK OUT TAPE (for Front Door): INSTALLATION (2010 Corolla)		

INSTALLATION

HINT:

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

1. REPAIR INSTRUCTION

(a) Clean the vehicle body surface.

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

Heating Temperature:

ITEM	TEMPERATURE
Vehicle Body	40 to 60°C (104 to 140°F)

NOTICE:

Do not heat the vehicle body excessively.

(2) Wipe off any tape adhesive residue with cleaner.

(b) Installation temperature

(1) When ambient temperature is below 15°C (59°F), perform the installation procedure after warming the vehicle body surface (installation surface of the door frame) and tape up to between 20 and 30°C (68 and 86°F) using a heat light. When ambient temperature is above 35°C (95°F), cool the vehicle body surface (installation surface of the door frame) and tape down to between 20 and 30°C (68 and 86°F) prior to installation.

HINT:

- The most appropriate temperature for installing the tape is 25°C (77°F).
- When the temperature is low, the tape turns stiff and falls off easily. When the temperature is high, the tape loses elasticity.

(c) Before installation

(1) Remove any coating roughness and dirt on and around the vehicle body surface where the tape will be installed (installation surface of the door frame). If any roughness or dirt remains when pressing the tape onto the surface, air will be trapped under the tape and result in a poor appearance.

HINT:

Spray water on the shop floor to settle any dust.

(d) Key points for handling the tape

(1) The tape bends and rolls up easily. Store the tape between flat pieces of cardboard or other similar objects and keep it dry and level.

NOTICE:

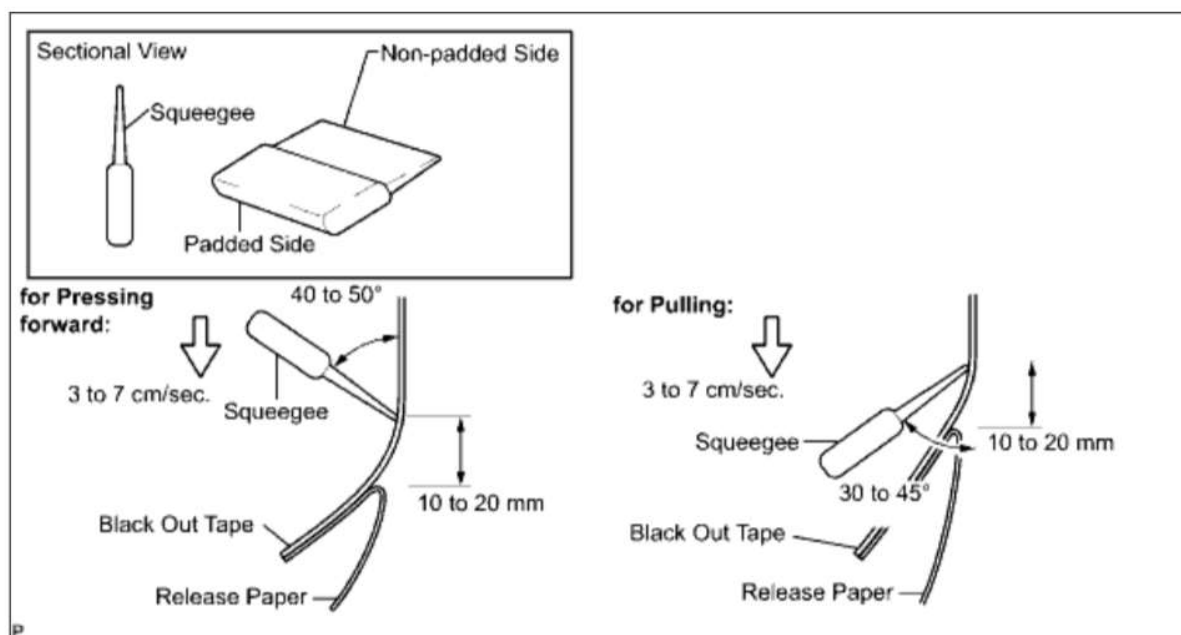
Do not bend the tape or leave it in high temperature places.

(e) Key points for installation of the tape (how to use a squeegee and installation procedure for flat surfaces)

NOTICE:

- Conduct positioning of the tape with a high level of accuracy to achieve a neat finish and to avoid peeling.
- The tape cannot be reused because it deforms and will not fit any more after being removed.

(1) To avoid air bubbles, slightly raise the part of the tape that is going to be applied so that its adhesive surface does not touch the vehicle body while applying the tape. Tilt the squeegee at 40 to 50° (for pressing forward) or 30 to 45° (for pulling) to the vehicle body surface and press the tape onto the vehicle body surface with a force of 20 to 30 N (2 to 3 kgf) at a constant slow speed of 3 to 7 cm (1.18 to 2.76 in.) per second.

**NOTICE:**

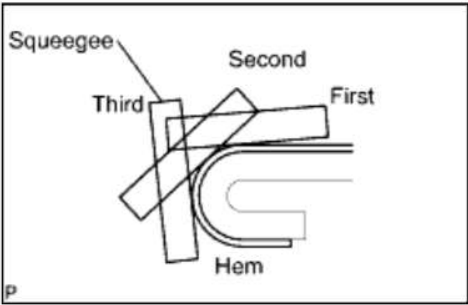
Be sure to observe the specified pressing speed, force, and angle of the squeegee to avoid wrinkles or air bubbles.

HINT:

- Either angle of the squeegee (for pressing forward or for pulling) is acceptable.
- Be sure to apply the tape while removing the release paper 10 to 20 mm (0.394 to 0.787 in.) from the edge of the squeegee.

(f) Key points for installation of the tape (how to use a squeegee and installation procedure for hemmed surfaces)

(1) If it is difficult to press the tape, press it in several steps as shown in the illustration. Use your fingers or the padded surface of a squeegee to slowly apply the tape to the hem of the vehicle, especially for a small



hem.

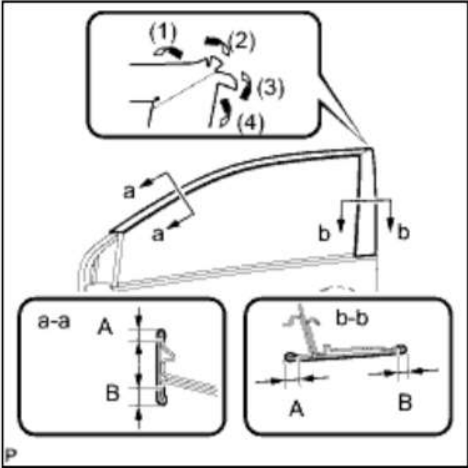
HINT:

When applying tape to the backside of a hem, remove the release paper and use your fingers or the padded surface of a squeegee.

- (g) Key points for installation of the tape (how to use a squeegee and installation procedure for corners)
 - (1) Remove the release paper and apply the tape carefully with your fingers.
 - (2) Before applying the tape to each corner, heat the tape using a heat light and gradually apply it to avoid wrinkles on the tape and achieve a neat finish.
- (h) Check after installation
 - (1) After completing the application, check if the tape is applied neatly. If the tape is not applied neatly, reapply new tape.

NOTICE:
Do not reuse the tape.

2. INSTALL NO. 1 BLACK OUT TAPE



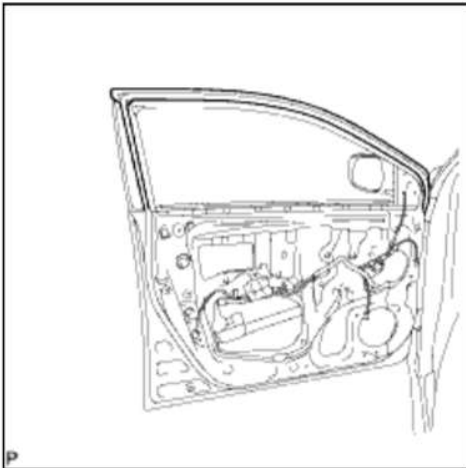
- (a) Refer to the illustration to position the No. 1 black out tape.
Standard Dimension:

AREA	DIMENSION
A	2 to 4 mm (0.0787 to 0.158 in.)
B	5 mm (0.197 in.)

- (b) Remove the release paper and apply the tape.

3. INSTALL FRONT DOOR WEATHERSTRIP

- (a) Install the front door weatherstrip.

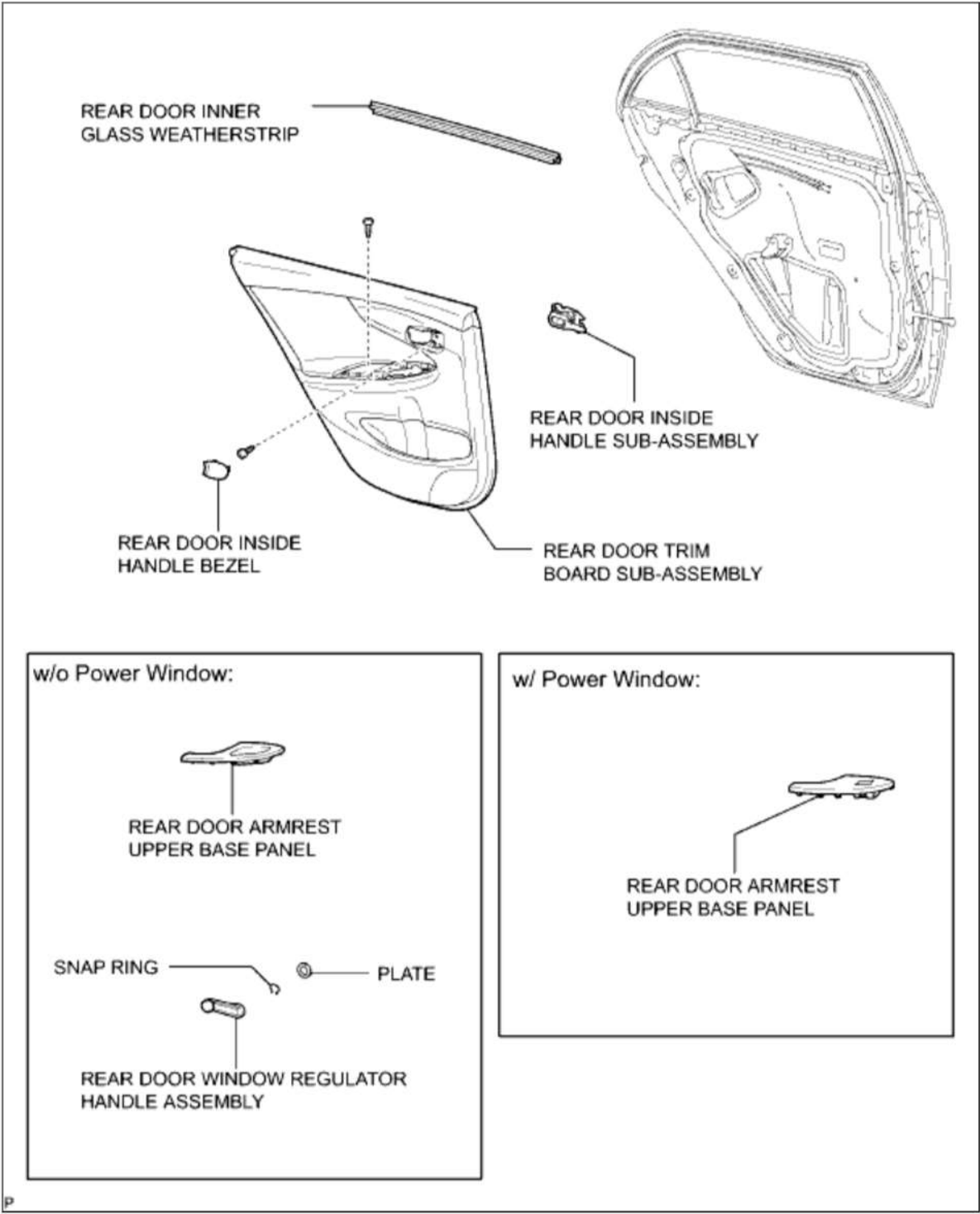


4. INSTALL FRONT DOOR BELT MOULDING ASSEMBLY [INFO](#)
5. INSTALL FRONT DOOR GLASS RUN [INFO](#)
6. INSTALL FRONT DOOR GLASS SUB-ASSEMBLY [INFO](#)
7. INSTALL OUTER REAR VIEW MIRROR ASSEMBLY WITH COVER [INFO](#)
8. INSTALL FRONT DOOR SERVICE HOLE COVER [INFO](#)
9. INSTALL FRONT DOOR TRIM BRACKET [INFO](#)
10. INSTALL FRONT DOOR INNER GLASS WEATHERSTRIP [INFO](#)
11. INSTALL FRONT DOOR LOWER FRAME BRACKET GARNISH (w/o Front No. 2 Speaker) [INFO](#)
12. INSTALL FRONT DOOR LOWER FRAME BRACKET GARNISH (w/ Front No. 2 Speaker) [INFO](#)
13. INSTALL FRONT DOOR INSIDE HANDLE SUB-ASSEMBLY [INFO](#)
14. INSTALL FRONT DOOR TRIM BOARD SUB-ASSEMBLY [INFO](#)
15. INSTALL FRONT ARMREST UPPER BASE PANEL (w/o Power Window) [INFO](#)
16. INSTALL FRONT ARMREST UPPER BASE PANEL (w/ Power Window) [INFO](#)
17. INSTALL FRONT DOOR INSIDE HANDLE BEZEL [INFO](#)
18. INSTALL FRONT DOOR WINDOW REGULATOR HANDLE ASSEMBLY (w/o Power Window) [INFO](#)

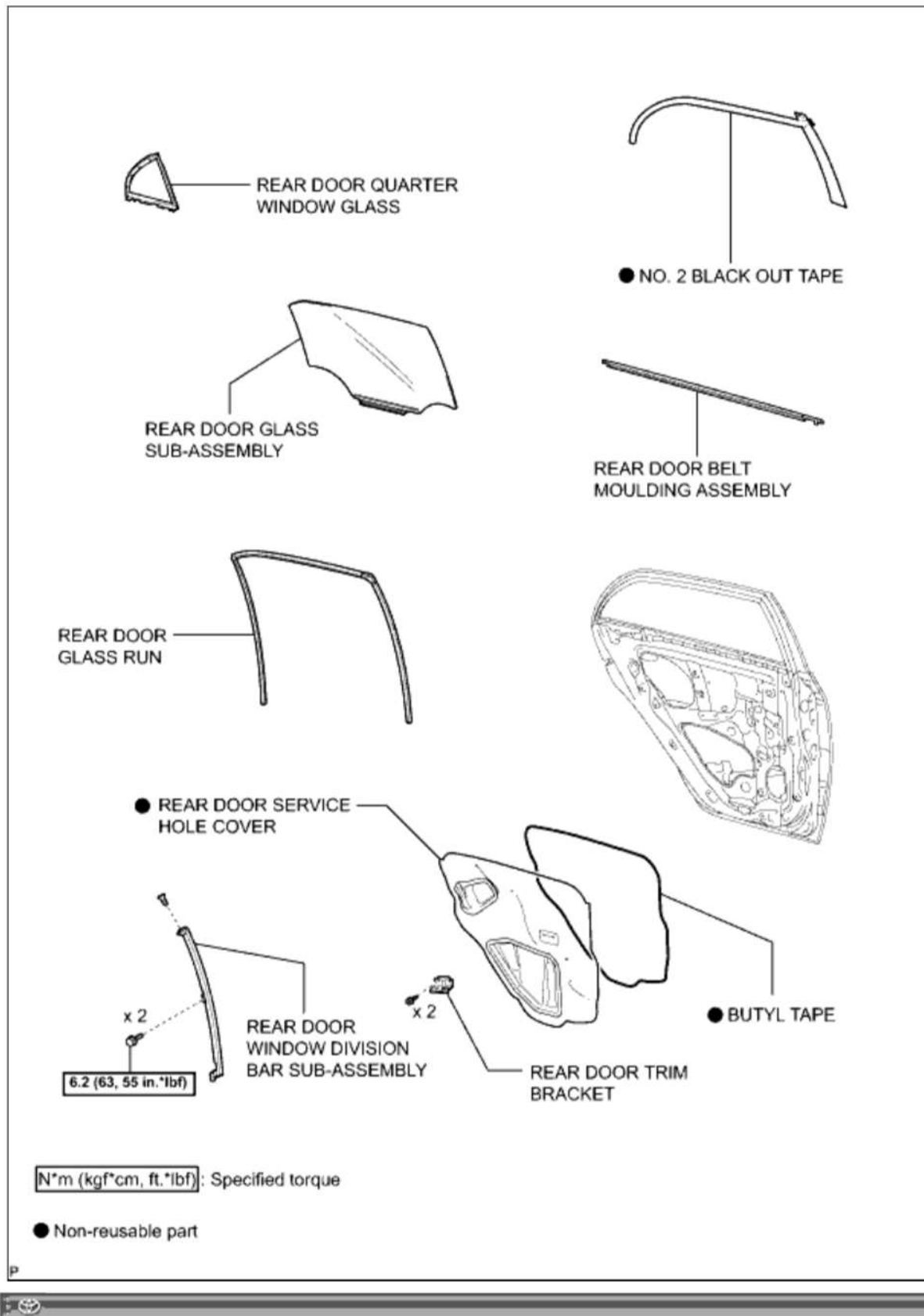
Last Modified: 3-10-2010	6.4 K	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002IZ900QX
Title: EXTERIOR PANELS / TRIM: BLACK OUT TAPE (for Rear Door): COMPONENTS (2010 Corolla)		

[COMPONENTS](#)

[ILLUSTRATION](#)



ILLUSTRATION



Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000000O5L017X
Title: EXTERIOR PANELS / TRIM: BLACK OUT TAPE (for Rear Door): REMOVAL (2010 Corolla)		

REMOVAL

HINT:

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

1. REMOVE REAR DOOR WINDOW REGULATOR HANDLE ASSEMBLY (w/o Power Window)

[INFO](#)

2. REMOVE REAR DOOR INSIDE HANDLE BEZEL

[INFO](#)

3. REMOVE REAR DOOR ARMREST UPPER BASE PANEL (w/o Power Window)

[INFO](#)

4. REMOVE REAR DOOR ARMREST UPPER BASE PANEL (w/ Power Window)

[INFO](#)

5. REMOVE REAR DOOR TRIM BOARD SUB-ASSEMBLY

[INFO](#)

6. REMOVE REAR DOOR INSIDE HANDLE SUB-ASSEMBLY

[INFO](#)

7. REMOVE REAR DOOR INNER GLASS WEATHERSTRIP

[INFO](#)

8. REMOVE REAR DOOR TRIM BRACKET

[INFO](#)

9. REMOVE REAR DOOR SERVICE HOLE COVER

[INFO](#)

10. REMOVE REAR DOOR GLASS RUN

[INFO](#)

11. REMOVE REAR DOOR WINDOW DIVISION BAR SUB-ASSEMBLY

[INFO](#)

12. REMOVE REAR DOOR QUARTER WINDOW GLASS

[INFO](#)

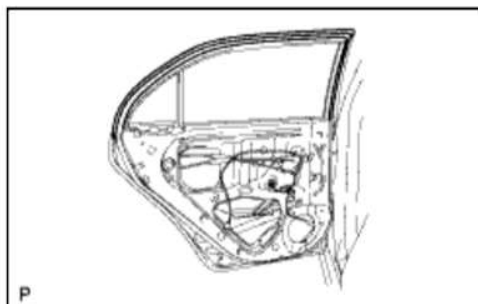
13. REMOVE REAR DOOR GLASS SUB-ASSEMBLY

[INFO](#)

14. REMOVE REAR DOOR BELT MOULDING ASSEMBLY

[INFO](#)

15. REMOVE REAR DOOR WEATHERSTRIP



- (a) Remove the upper part of the rear door weatherstrip to the extent that allows removal of the black out tape.

16. REMOVE NO. 2 BLACK OUT TAPE

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.

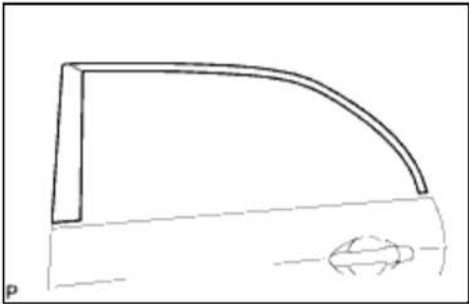
Heating Temperature:

ITEM	TEMPERATURE
Vehicle Body	40 to 60°C (104 to 140°F)

NOTICE:

Do not heat the vehicle body excessively.

(a) Using a heat light, heat the No. 2 black out tape.



(b) Pull back an edge of the No. 2 black out tape and pull it parallel to the vehicle body to pull it off.

Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM00000005K019X
Title: EXTERIOR PANELS / TRIM: BLACK OUT TAPE (for Rear Door): INSTALLATION (2010 Corolla)		

INSTALLATION

HINT:

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

1. REPAIR INSTRUCTION

(a) Clean the vehicle body surface.

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

Heating Temperature:

ITEM	TEMPERATURE
Vehicle Body	40 to 60°C (104 to 140°F)

NOTICE:

Do not heat the vehicle body excessively.

(2) Wipe off any tape adhesive residue with cleaner.

(b) Installation temperature

(1) When ambient temperature is below 15°C (59°F), perform the installation procedure after warming the vehicle body surface (installation surface of the door frame) and tape up to between 20 and 30°C (68 and 86°F) using a heat light. When ambient temperature is above 35°C (95°F), cool the vehicle body surface (installation surface of the door frame) and tape down to between 20 and 30°C (68 and 86°F) prior to installation.

HINT:

- The most appropriate temperature for installing the tape is 25°C (77°F).
- When the temperature is low, the tape turns stiff and falls off easily. When the temperature is high, the tape loses elasticity.

(c) Before installation

(1) Remove any coating roughness and dirt on and around the vehicle body surface where the tape will be installed (installation surface of the door frame). If any roughness or dirt remains when pressing the tape onto the surface, air will be trapped under the tape and result in a poor appearance.

HINT:

Spray water on the shop floor to settle any dust.

(d) Key points for handling the tape

(1) The tape bends and rolls up easily. Store the tape between flat pieces of cardboard or other similar objects and keep it dry and level.

NOTICE:

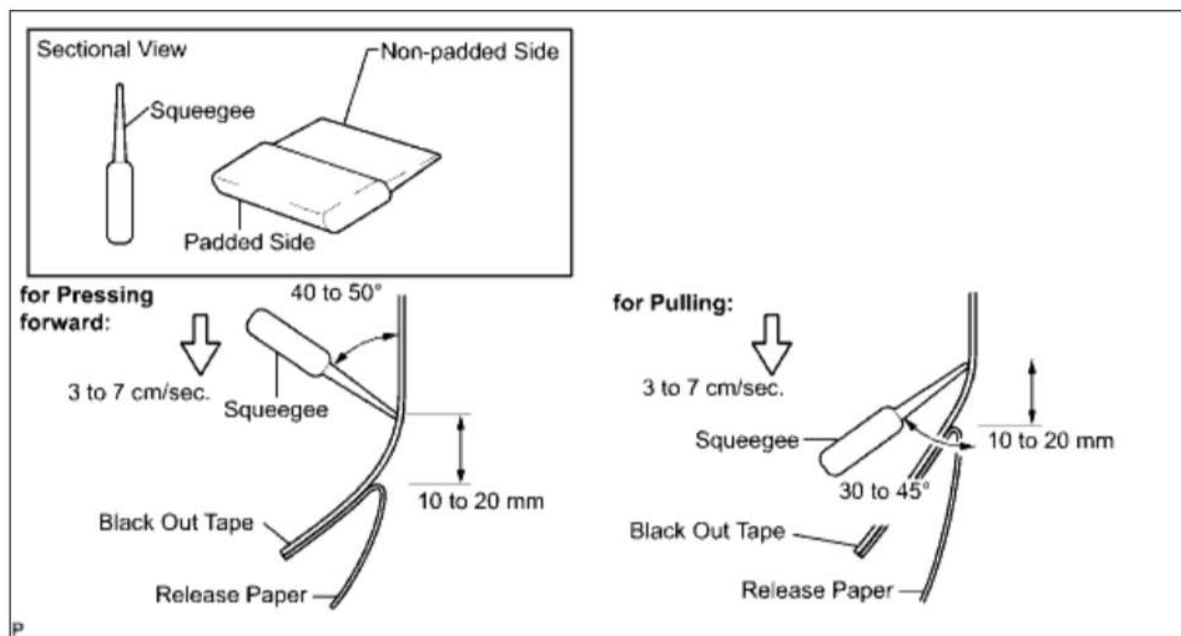
Do not bend the tape or leave it in high temperature places.

- (e) Key points for installation of the tape (how to use a squeegee and installation procedure for flat surfaces)

NOTICE:

- Conduct positioning of the tape with a high level of accuracy to achieve a neat finish and to avoid peeling.
- The tape cannot be reused because it deforms and will not fit any more after being removed.

- (1) To avoid air bubbles, slightly raise the part of the tape that is going to be applied so that its adhesive surface does not touch the vehicle body while applying the tape. Tilt the squeegee at 40 to 50° (for pressing forward) or 30 to 45° (for pulling) to the vehicle body surface and press the tape onto the vehicle body surface with a force of 20 to 30 N (2 to 3 kgf) at a constant slow speed of 3 to 7 cm (1.18 to 2.76 in.) per second.

**NOTICE:**

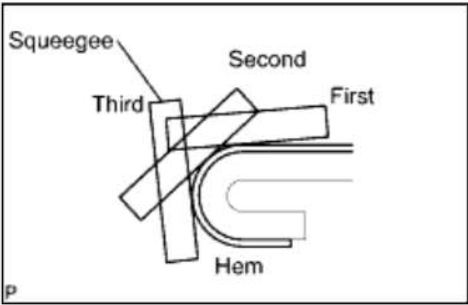
Be sure to observe the specified pressing speed, force, and angle of the squeegee to avoid wrinkles or air bubbles.

HINT:

- Either angle of the squeegee (for pressing forward or for pulling) is acceptable.
- Be sure to apply the tape while removing the release paper 10 to 20 mm (0.393 to 0.787 in.) from the edge of the squeegee.

- (f) Key points for installation of the tape (how to use a squeegee and installation procedure for hemmed surfaces)

- (1) If it is difficult to press the tape, press it in several steps as shown in the illustration. Use your fingers or the padded surface of a squeegee to slowly apply the tape to the hem of the vehicle, especially for a small



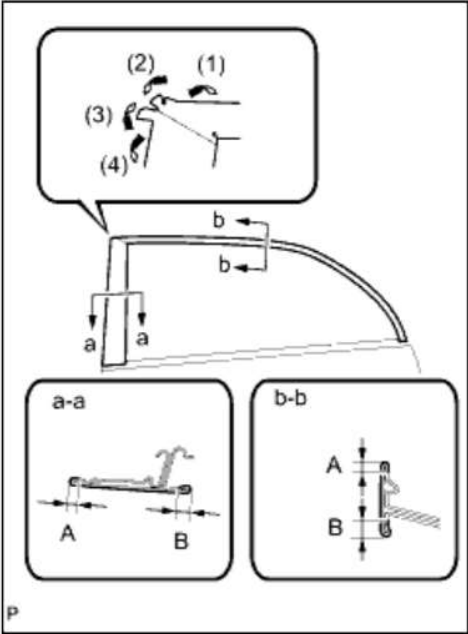
hem.

HINT:
When applying tape to the backside of a hem, remove the release paper and use your fingers or the padded surface of a squeegee.

- (g) Key points for installation of the tape (how to use a squeegee and installation procedure for corners)
- (1) Remove the release paper and apply the tape carefully with your fingers.
 - (2) Before applying the tape to each corner, heat the tape using a heat light and gradually apply it to avoid wrinkles on the tape and achieve a neat finish.
- (h) Check after installation
- (1) After completing the application, check if the tape is applied neatly. If the tape is not applied neatly, reapply new tape.

NOTICE:
Do not reuse the tape.

2. INSTALL NO. 2 BLACK OUT TAPE

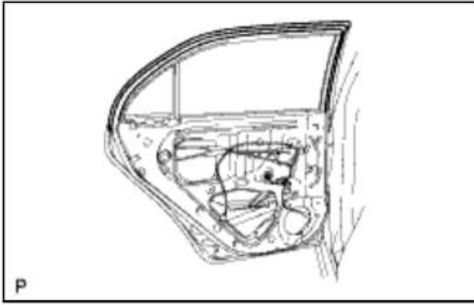


- (a) Refer to the illustration to position the No. 2 black out tape.
- Reference Measurement:

AREA	MEASUREMENT
A	2 to 4 mm (0.0787 to 0.158 in.)
B	5 mm (0.197 in.)

- (b) Remove the release paper and apply the tape.

3. INSTALL REAR DOOR WEATHERSTRIP



(a) Install the rear door weatherstrip.

4. INSTALL REAR DOOR BELT MOULDING ASSEMBLY

INFO

5. INSTALL REAR DOOR GLASS RUN

INFO

6. INSTALL REAR DOOR GLASS SUB-ASSEMBLY

INFO

7. INSTALL REAR DOOR QUARTER WINDOW GLASS

INFO

8. INSTALL REAR DOOR WINDOW DIVISION BAR SUB-ASSEMBLY

INFO

9. INSTALL REAR DOOR SERVICE HOLE COVER

INFO

10. INSTALL REAR DOOR TRIM BRACKET

INFO

11. INSTALL REAR DOOR INNER GLASS WEATHERSTRIP

INFO

12. INSTALL REAR DOOR INSIDE HANDLE SUB-ASSEMBLY

INFO

13. INSTALL REAR DOOR TRIM BOARD SUB-ASSEMBLY

INFO

14. INSTALL REAR DOOR ARMREST UPPER BASE PANEL (w/o Power Window)

INFO

15. INSTALL REAR DOOR ARMREST UPPER BASE PANEL (w/ Power Window)

INFO

16. INSTALL REAR DOOR INSIDE HANDLE BEZEL

INFO

17. INSTALL REAR DOOR WINDOW REGULATOR HANDLE ASSEMBLY (w/o Power Window)

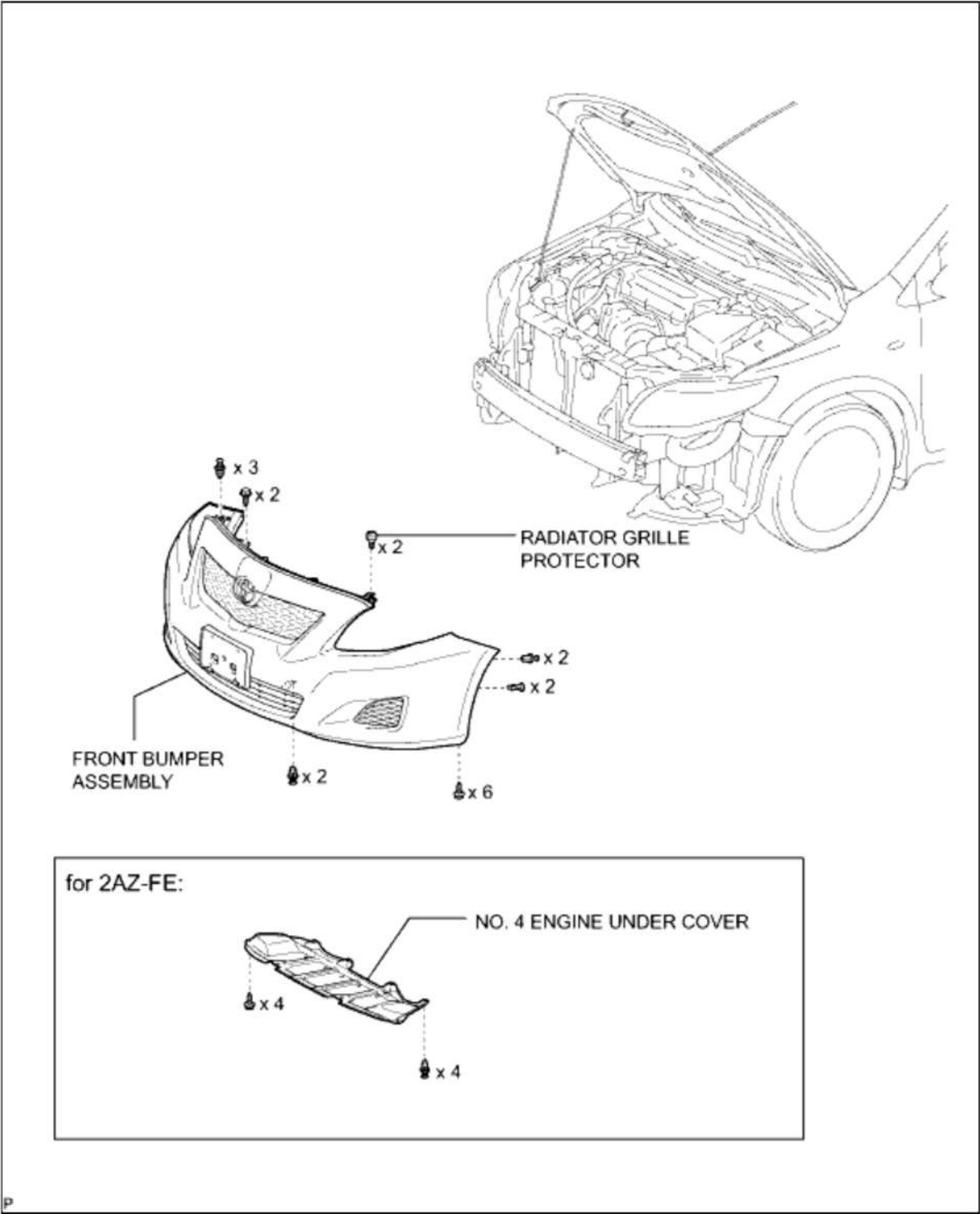
INFO



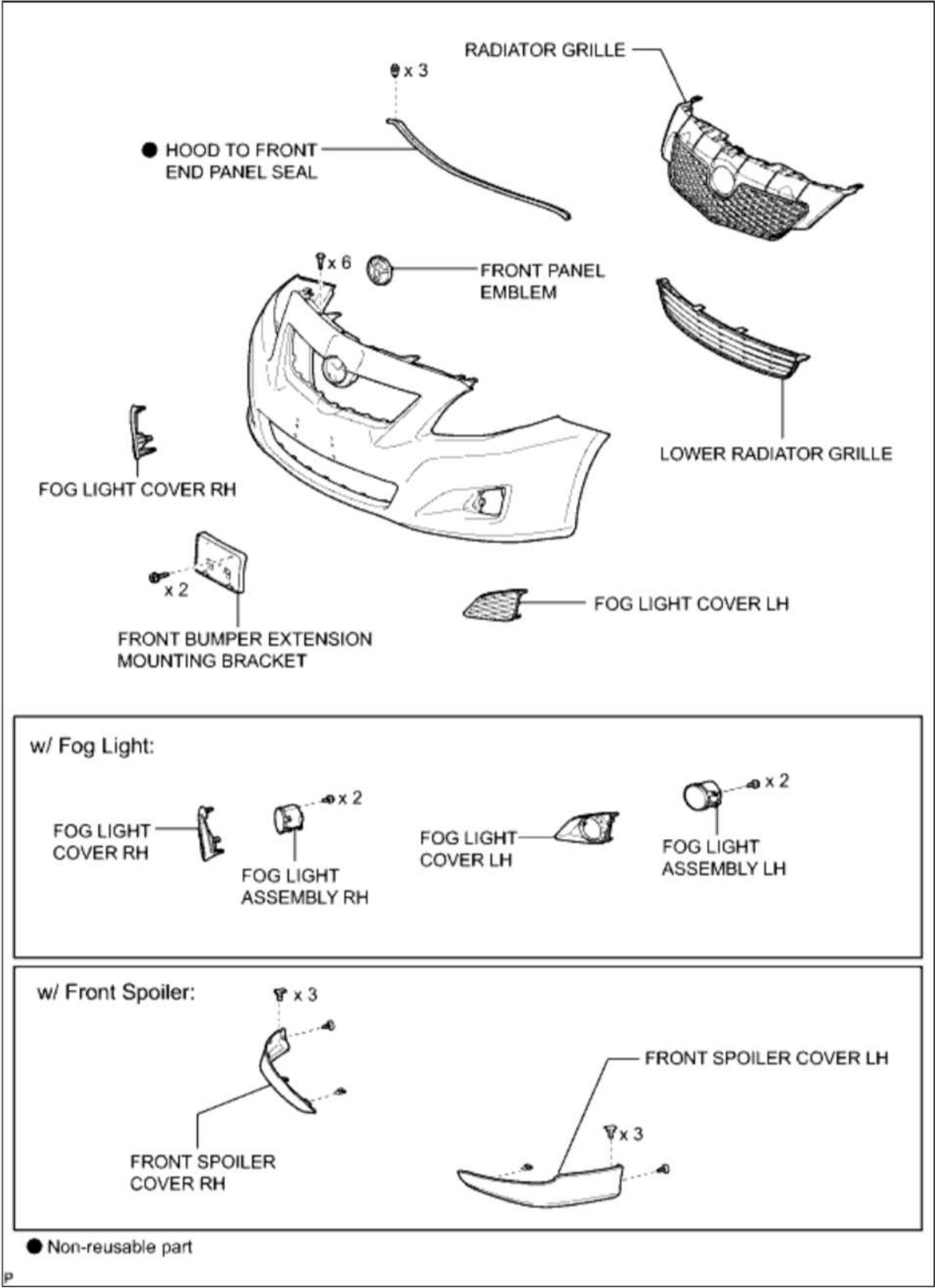
Last Modified: 3-10-2010	6.4 K	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WCM00BX
Title: EXTERIOR PANELS / TRIM: FRONT BUMPER: COMPONENTS (2010 Corolla)		

COMPONENTS

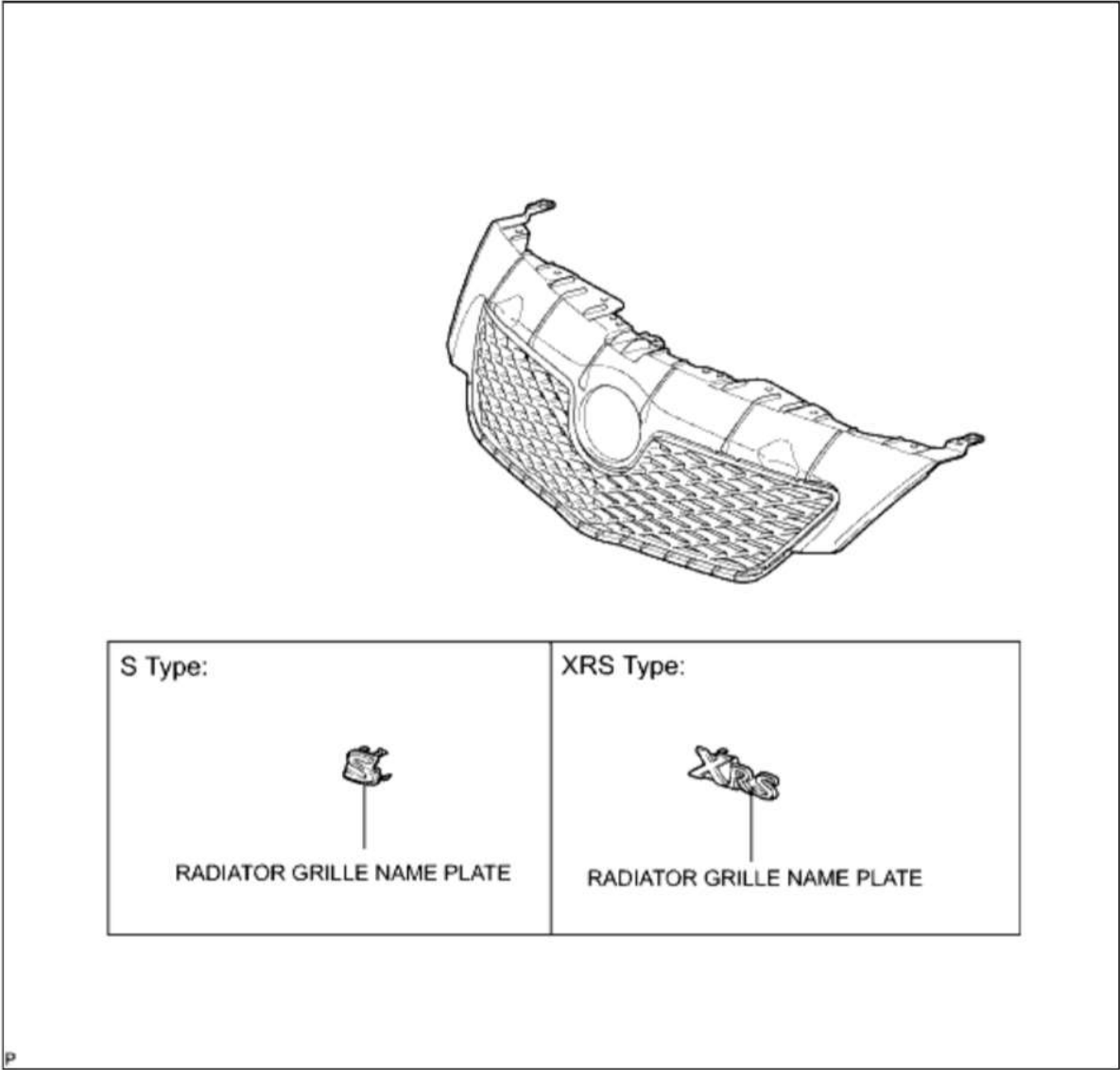
ILLUSTRATION



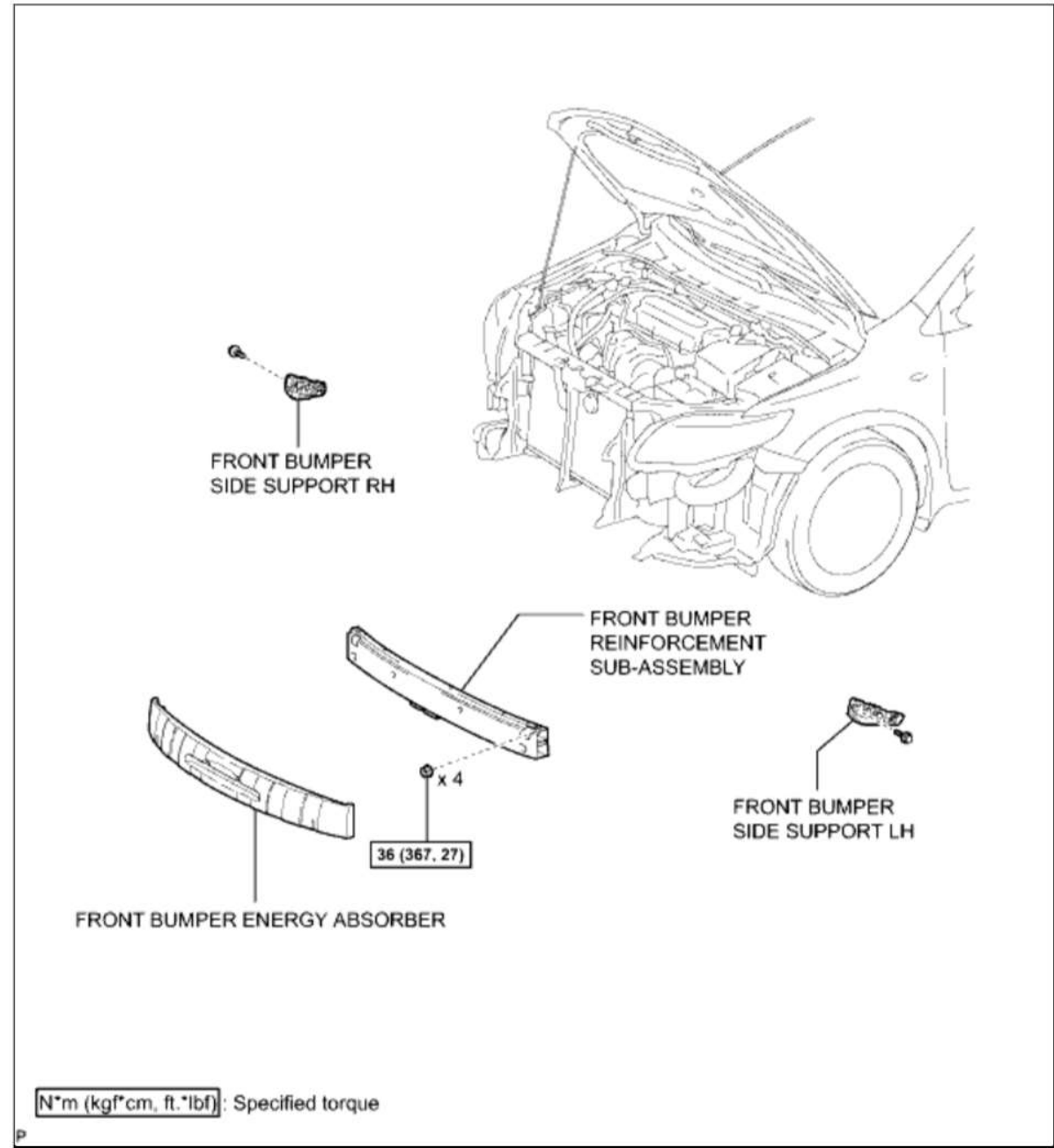
ILLUSTRATION



ILLUSTRATION



ILLUSTRATION

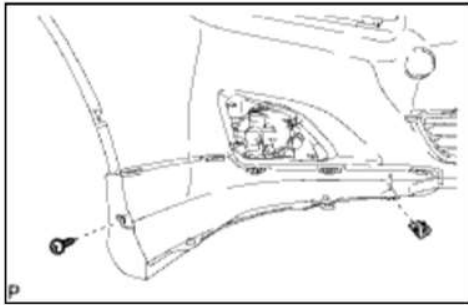


cardiagn.com

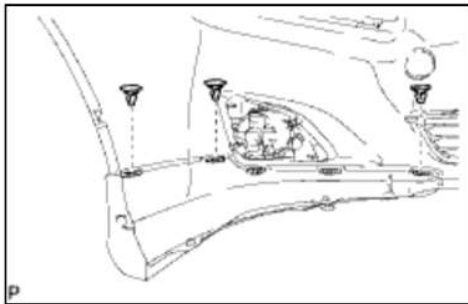
Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WCO00DX
Title: EXTERIOR PANELS / TRIM: FRONT BUMPER: DISASSEMBLY (2010 Corolla)		

DISASSEMBLY

1. REMOVE FRONT SPOILER COVER LH (w/ Front Spoiler)



(a) Remove the screw and clip.



(b) Remove the 3 clips.

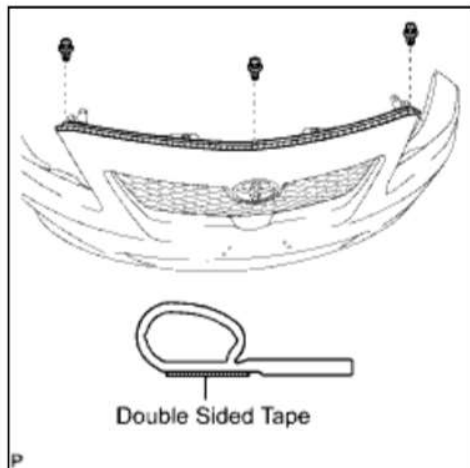


(c) Disengage the 2 claws and remove the front spoiler cover LH.

2. REMOVE FRONT SPOILER COVER RH (w/ Front Spoiler)

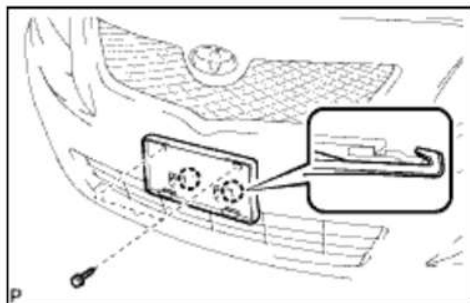
HINT:

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

3. REMOVE HOOD TO FRONT END PANEL SEAL

(a) Remove the 3 clips.

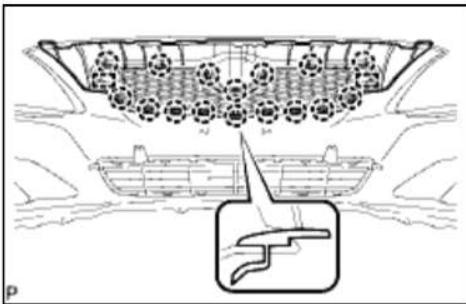
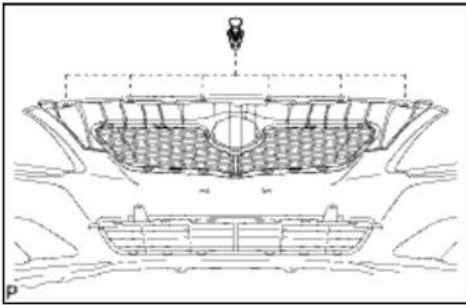
(b) Remove the hood to front end panel seal.

4. REMOVE FRONT BUMPER EXTENSION MOUNTING BRACKET

(b) Disengage the 2 claws and remove the front bumper extension mounting bracket.

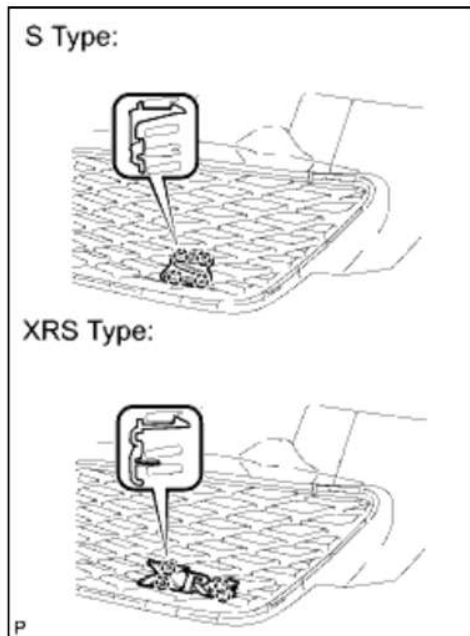
5. REMOVE RADIATOR GRILLE

(a) Remove the 6 clips.



(b) Disengage the 16 claws and 2 guides, and remove the radiator grille.

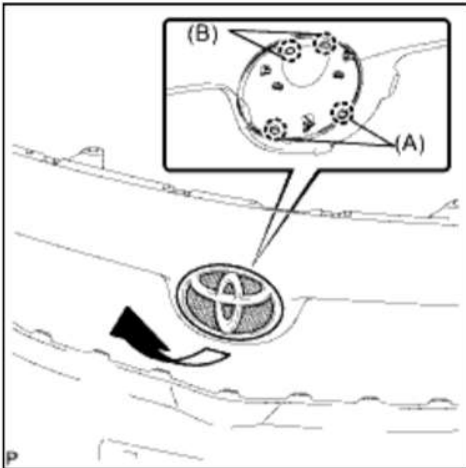
6. REMOVE RADIATOR GRILLE NAME PLATE



(a) Disengage the 4 claws and remove the radiator grille name plate.

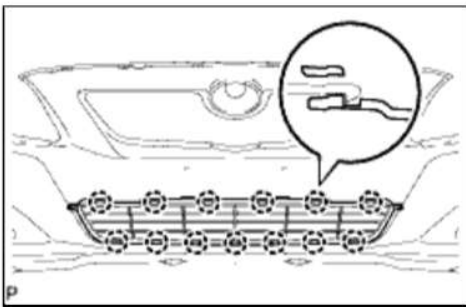
7. REMOVE FRONT PANEL EMBLEM

(a) Disengage the 2 claws (A).



(b) Disengage the 2 claws (B) and remove the front panel emblem.

8. REMOVE LOWER RADIATOR GRILLE



(a) Disengage the 13 claws and remove the lower radiator grille.

9. REMOVE FOG LIGHT ASSEMBLY LH (w/ Fog Light) INFO

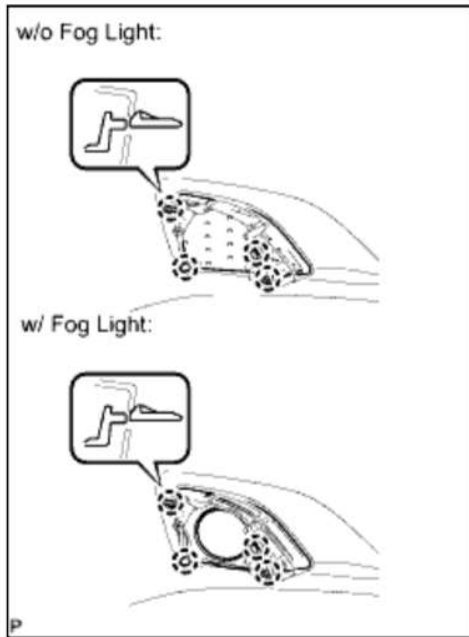
10. REMOVE FOG LIGHT ASSEMBLY RH (w/ Fog Light)

HINT:

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

11. REMOVE FOG LIGHT COVER LH

(a) Disengage the 4 claws and remove the fog light cover LH.

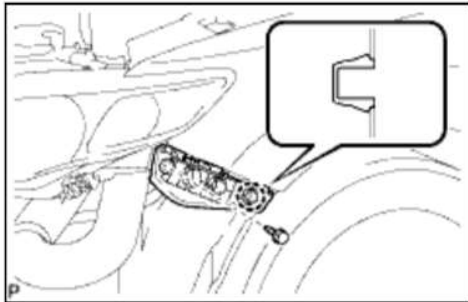


12. REMOVE FOG LIGHT COVER RH

HINT:

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

13. REMOVE FRONT BUMPER SIDE SUPPORT LH



(a) Remove the bolt.

(b) Disengage the claw and remove the front bumper side support LH.

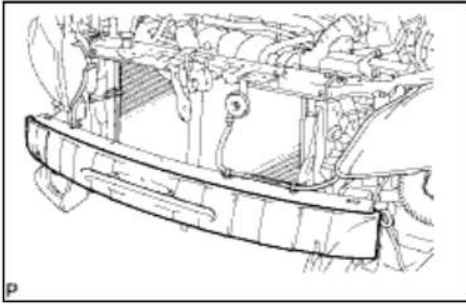
14. REMOVE FRONT BUMPER SIDE SUPPORT RH

HINT:

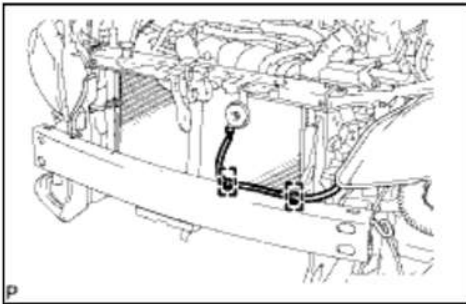
Use the same procedure for the RH side and LH side.

15. REMOVE FRONT BUMPER ENERGY ABSORBER

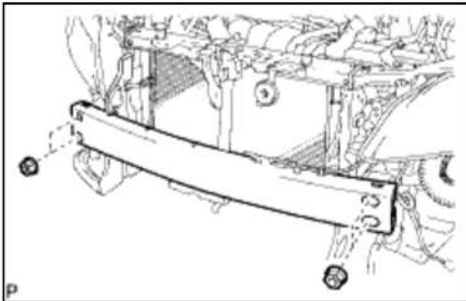
(a) Remove the front bumper energy absorber.



16. REMOVE FRONT BUMPER REINFORCEMENT SUB-ASSEMBLY



(a) Disengage each clamp.



(b) Remove the 4 nuts and front bumper reinforcement sub-assembly.

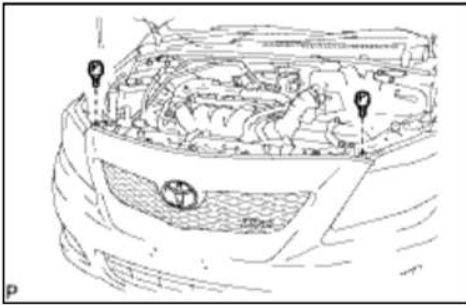


TOYOTA

Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WCN00CX
Title: EXTERIOR PANELS / TRIM: FRONT BUMPER: REMOVAL (2010 Corolla)		

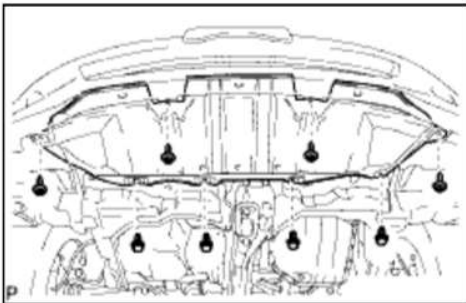
REMOVAL

1. REMOVE RADIATOR GRILLE PROTECTOR



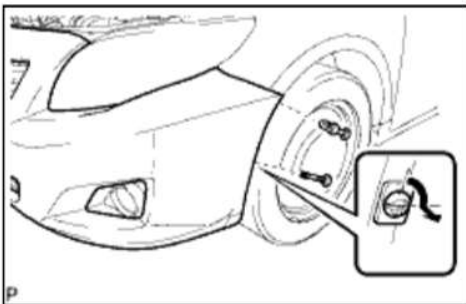
(a) Remove the 2 radiator grille protectors.

2. REMOVE NO. 4 ENGINE UNDER COVER (for 2AZ-FE)



(a) Remove the 4 screws, 4 clips and engine under cover.

3. REMOVE FRONT BUMPER ASSEMBLY



(a) Remove the clip.

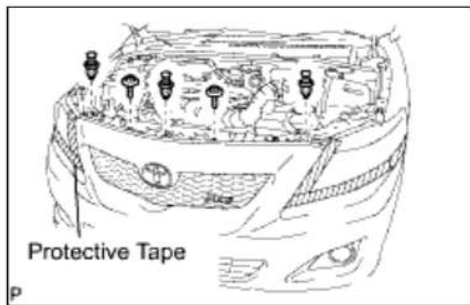
HINT:

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

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

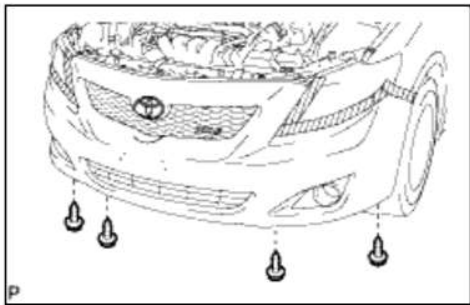
HINT:

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

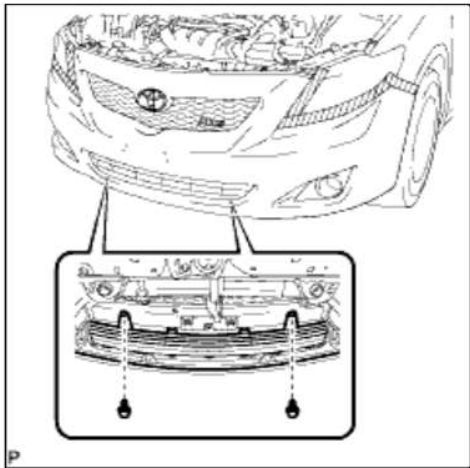


(c) Put protective tape around the front bumper assembly.

(d) Remove the 2 screws and 3 clips.

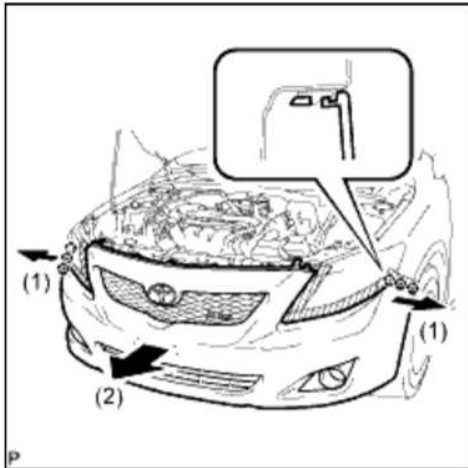


(e) Remove the 4 screws.



(f) Remove the 2 clips.

(g) Disengage the 6 claws and remove the front bumper assembly as shown in the illustration.



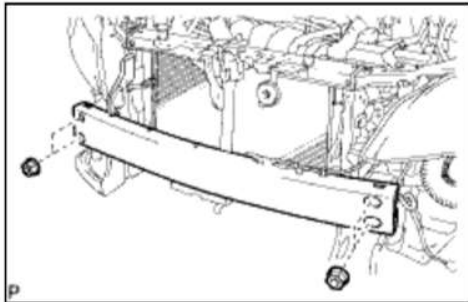
(h) Disconnect the fog light connector. (w/ Fog Light)



Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WCP00DX
Title: EXTERIOR PANELS / TRIM: FRONT BUMPER: REASSEMBLY (2010 Corolla)		

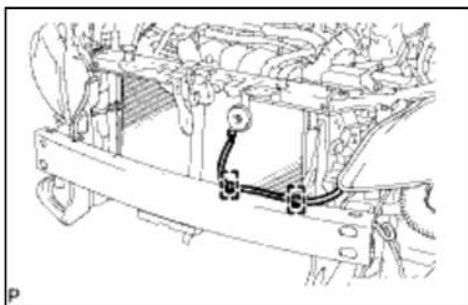
REASSEMBLY

1. INSTALL FRONT BUMPER REINFORCEMENT SUB-ASSEMBLY



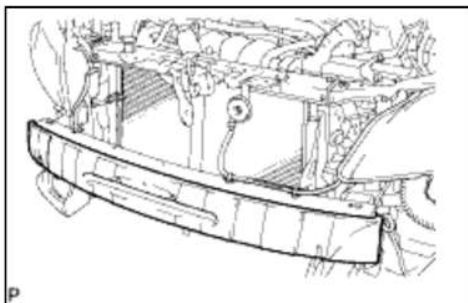
- (a) Install the front bumper reinforcement sub-assembly with the 4 nuts.

Torque: 36 N·m (367 kgf·cm, 27ft·lbf)



- (b) Engage each clamp.

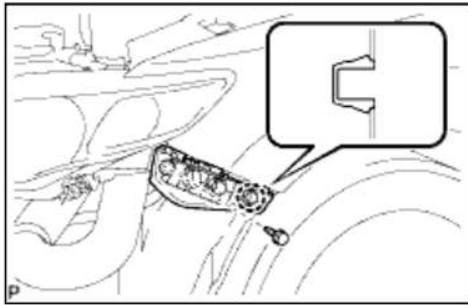
2. INSTALL FRONT BUMPER ENERGY ABSORBER



- (a) Install the front bumper energy absorber.

3. INSTALL FRONT BUMPER SIDE SUPPORT LH

- (a) Engage the claw and install the front bumper side support



LH.

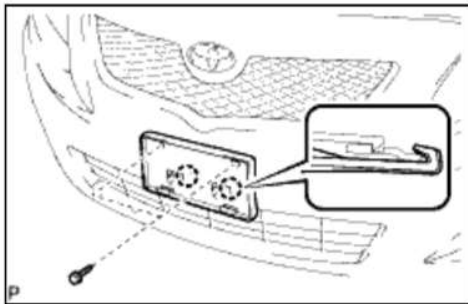
(b) Install the bolt.

4. INSTALL FRONT BUMPER SIDE SUPPORT RH

HINT:

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

5. INSTALL FRONT BUMPER EXTENSION MOUNTING BRACKET

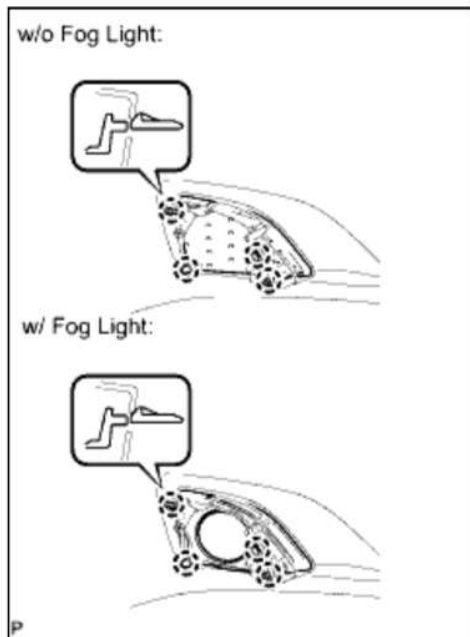


(a) Engage the 2 claws and install the front bumper extension mounting bracket.

(b) Install the 2 screws.

6. INSTALL FOG LIGHT COVER LH

(a) Engage the 4 claws and install the fog light cover LH.



7. INSTALL FOG LIGHT COVER RH

HINT:

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

8. INSTALL FOG LIGHT ASSEMBLY LH (w/ Fog Light)

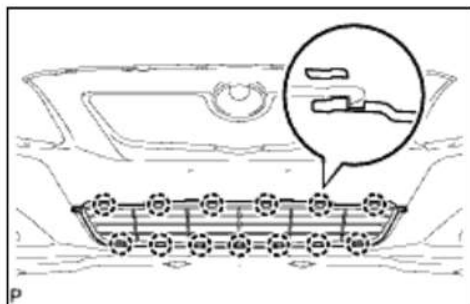


9. INSTALL FOG LIGHT ASSEMBLY RH (w/ Fog Light)

HINT:

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

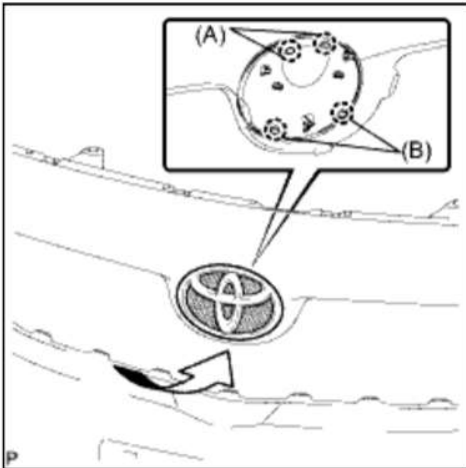
10. INSTALL LOWER RADIATOR GRILLE



(a) Engage the 13 claws and install the lower radiator grille.

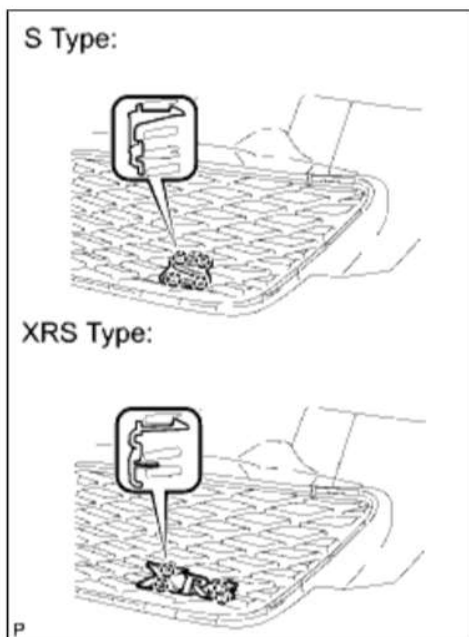
11. INSTALL FRONT PANEL EMBLEM

(a) Engage the 2 claws (A).



(b) Engage the 2 claws (B) and install the front panel emblem.

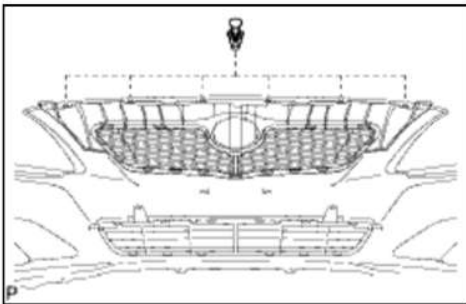
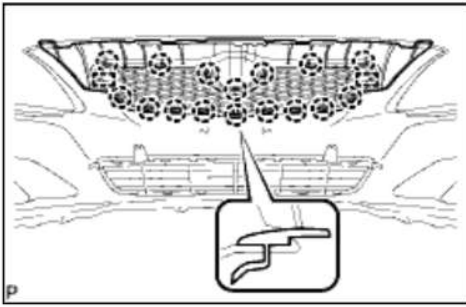
12. INSTALL RADIATOR GRILLE NAME PLATE



(a) Engage the 4 claws and install the radiator grille name plate.

13. INSTALL RADIATOR GRILLE

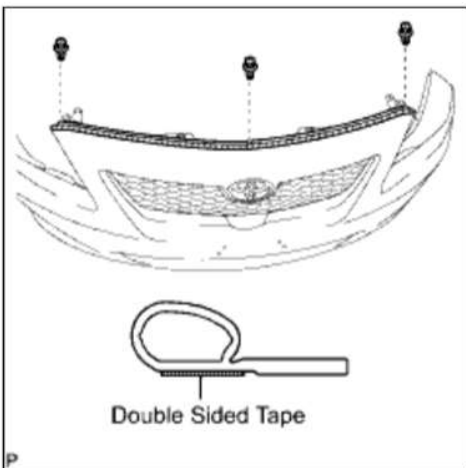
(a) Engage the 16 claws and 2 guides, and install the radiator grille.



(b) Install the 6 clips.

14. INSTALL HOOD TO FRONT END PANEL SEAL

(a) Wipe off any tape adhesive residue with cleaner.

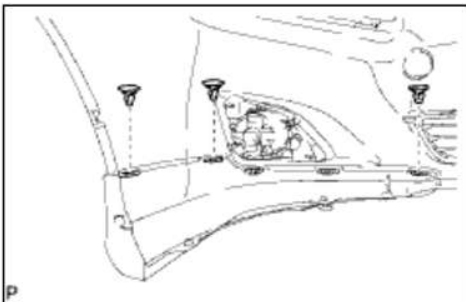
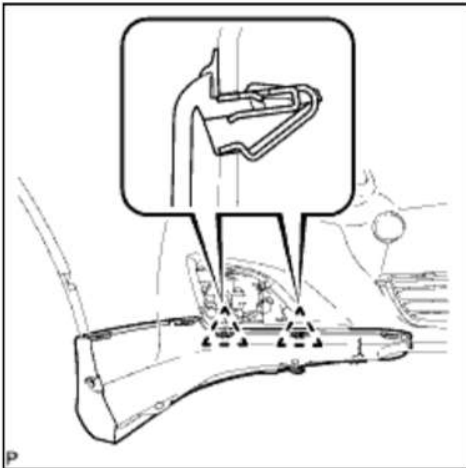


(b) Install a new hood to front end panel seal.

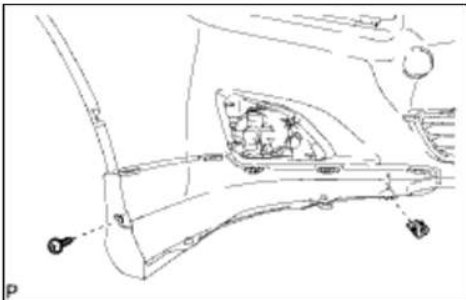
(c) Install the 3 clips.

15. INSTALL FRONT SPOILER COVER LH (w/ Front Spoiler)

(a) Engage the 2 claws and install the front spoiler cover LH.



(b) Install the 3 clips.



(c) Install the screw and clip.

16. INSTALL FRONT SPOILER COVER RH (w/ Front Spoiler)

HINT:

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

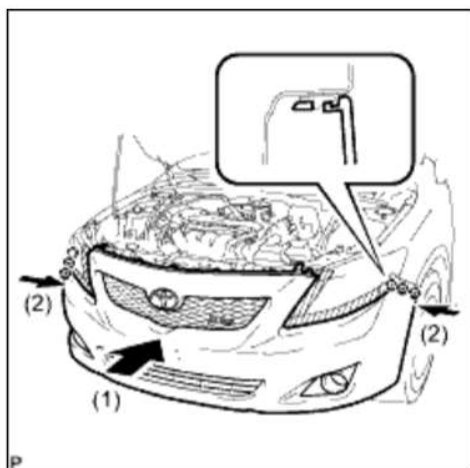


Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WCL00CX
Title: EXTERIOR PANELS / TRIM: FRONT BUMPER: INSTALLATION (2010 Corolla)		

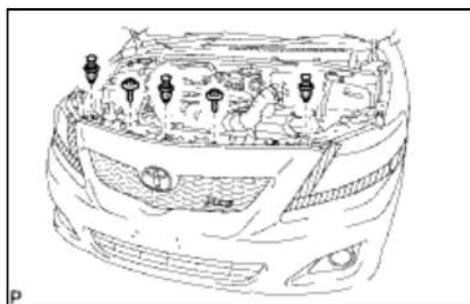
INSTALLATION

1. INSTALL FRONT BUMPER ASSEMBLY

- (a) Connect the fog light connector. (w/ Fog Light)

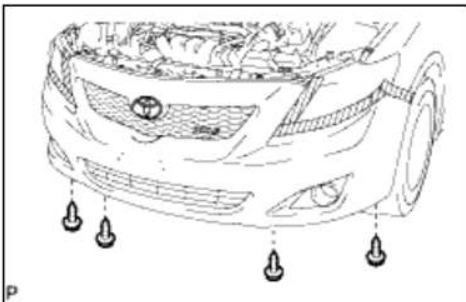
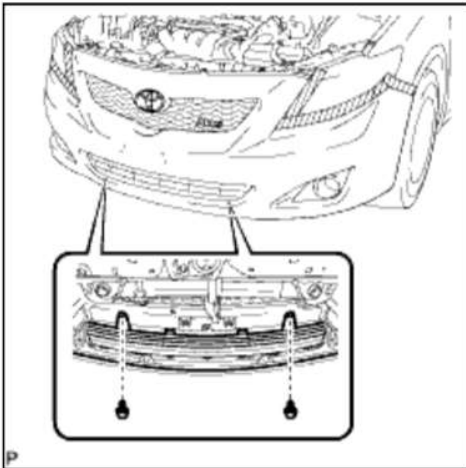


- (b) Engage the 6 claws and install the front bumper assembly as shown in the illustration.

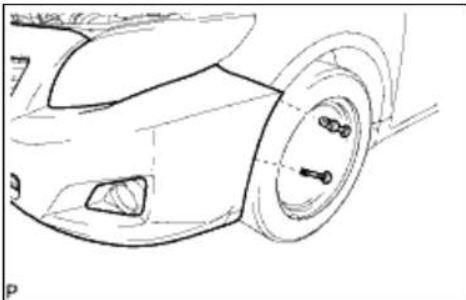


- (c) Install the 2 screws and 3 clips.

- (d) Install the 2 clips.



(e) Install the 4 screws.



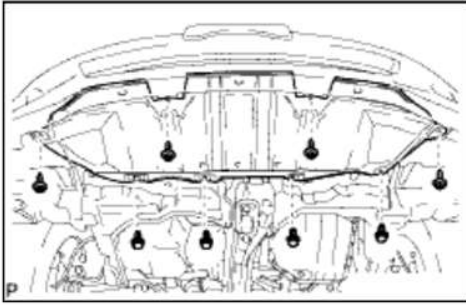
(f) Install the pin hold clip and clip.

HINT:

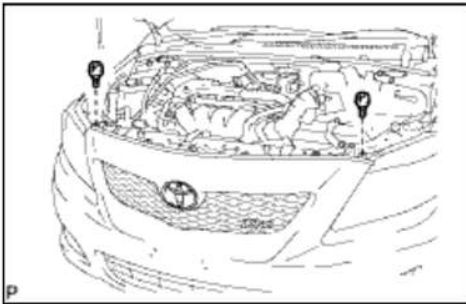
Use the same procedure for the RH side and LH side.

2. INSTALL NO. 4 ENGINE UNDER COVER

(a) Install the No. 4 engine under cover with the 4 screws and 4 clips.



3. INSTALL RADIATOR GRILLE PROTECTOR



(a) Install the 2 radiator grille protectors.

4. VEHICLE PREPARATION FOR FOG LIGHT AIMING ADJUSTMENT (w/ Fog Light)

[INFO](#)

5. PREPARATION FOR FOG LIGHT AIMING (w/ Fog Light)

[INFO](#)

6. INSPECT FOG LIGHT AIMING (w/ Fog Light)

[INFO](#)

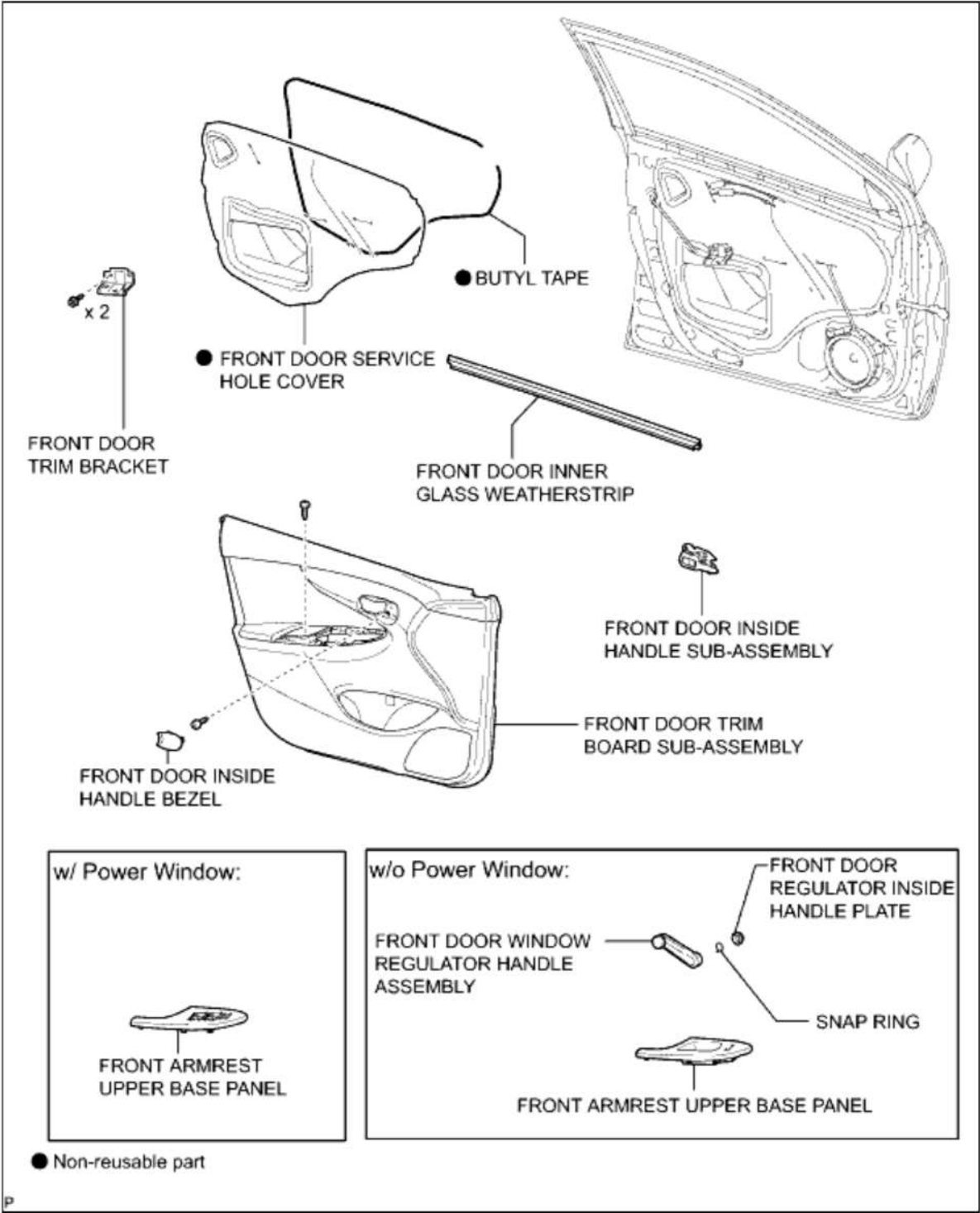
7. ADJUST FOG LIGHT AIMING (w/ Fog Light)

[INFO](#)

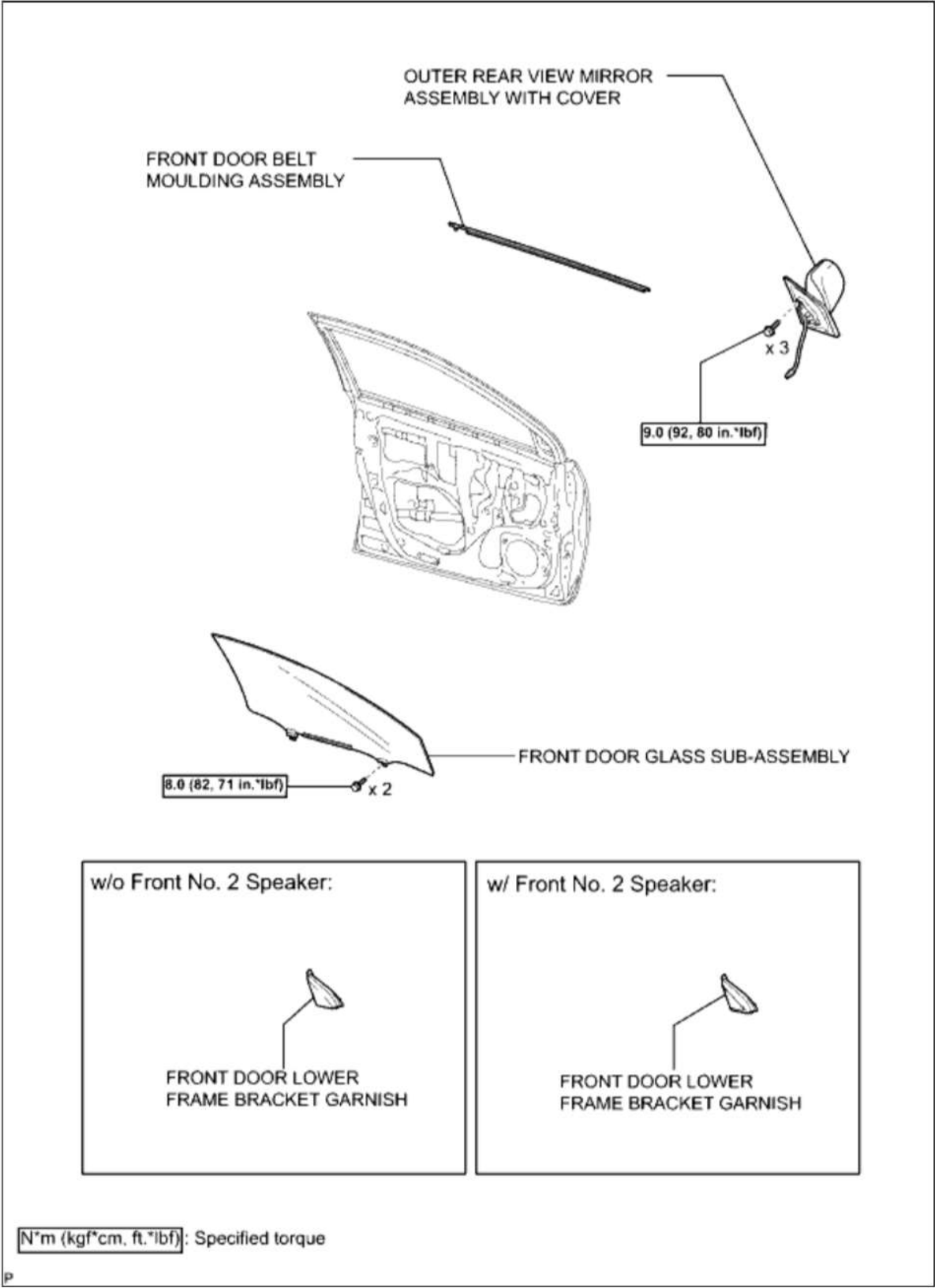
Last Modified: 3-10-2010	6.4 K	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WIS00DX
Title: EXTERIOR PANELS / TRIM: FRONT DOOR BELT MOULDING: COMPONENTS (2010 Corolla)		

COMPONENTS

ILLUSTRATION



ILLUSTRATION



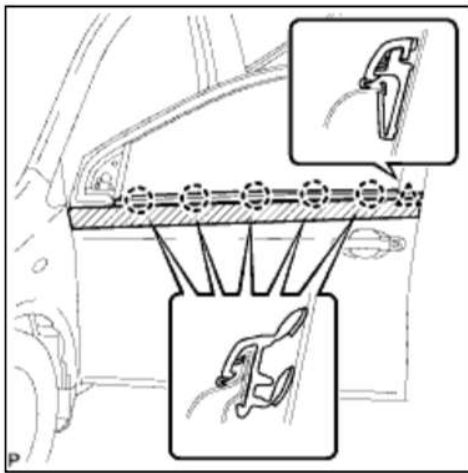
Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002RLT00IX
Title: EXTERIOR PANELS / TRIM: FRONT DOOR BELT MOULDING: INSTALLATION (2010 Corolla)		

INSTALLATION

HINT:

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

1. INSTALL FRONT DOOR BELT MOULDING ASSEMBLY



(a) Engage the 5 claws and clip, and install the front door belt moulding assembly.

2. INSTALL FRONT DOOR GLASS SUB-ASSEMBLY INFO

3. INSTALL OUTER REAR VIEW MIRROR ASSEMBLY WITH COVER (w/o Power Mirror Control System) INFO

4. INSTALL FRONT DOOR SERVICE HOLE COVER INFO

5. INSTALL FRONT DOOR TRIM BRACKET INFO

6. INSTALL FRONT DOOR INNER GLASS WEATHERSTRIP INFO

7. INSTALL FRONT DOOR LOWER FRAME BRACKET GARNISH (w/o Front No. 2 Speaker) INFO

8. INSTALL FRONT DOOR LOWER FRAME BRACKET GARNISH (w/ Front No. 2 Speaker) INFO

9. INSTALL FRONT DOOR INSIDE HANDLE SUB-ASSEMBLY INFO

10. INSTALL FRONT DOOR TRIM BOARD SUB-ASSEMBLY INFO

11. INSTALL FRONT ARMREST UPPER BASE PANEL (w/o Power Window) 

12. INSTALL FRONT ARMREST UPPER BASE PANEL (w/ Power Window) 

13. INSTALL FRONT DOOR INSIDE HANDLE BEZEL 

14. INSTALL FRONT DOOR WINDOW REGULATOR HANDLE ASSEMBLY (w/o Power Window) 



Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002RLV00IX
Title: EXTERIOR PANELS / TRIM: FRONT DOOR BELT MOULDING: REMOVAL (2010 Corolla)		

REMOVAL

HINT:

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

1. REMOVE FRONT DOOR WINDOW REGULATOR HANDLE ASSEMBLY (w/o Power Window)



2. REMOVE FRONT DOOR INSIDE HANDLE BEZEL



3. REMOVE FRONT ARMREST UPPER BASE PANEL (w/o Power Window)



4. REMOVE FRONT ARMREST UPPER BASE PANEL (w/ Power Window)



5. REMOVE FRONT DOOR TRIM BOARD SUB-ASSEMBLY



6. REMOVE FRONT DOOR INSIDE HANDLE SUB-ASSEMBLY



7. REMOVE FRONT DOOR LOWER FRAME BRACKET GARNISH (w/o Front No. 2 Speaker)



8. REMOVE FRONT DOOR LOWER FRAME BRACKET GARNISH (w/ Front No. 2 Speaker)



9. REMOVE FRONT DOOR INNER GLASS WEATHERSTRIP



10. REMOVE FRONT DOOR TRIM BRACKET



11. REMOVE FRONT DOOR SERVICE HOLE COVER



12. REMOVE OUTER REAR VIEW MIRROR ASSEMBLY WITH COVER



13. REMOVE FRONT DOOR GLASS SUB-ASSEMBLY (w/o Power Window)

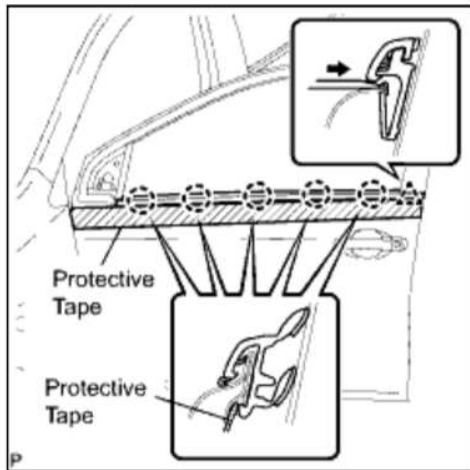


14. REMOVE FRONT DOOR GLASS SUB-ASSEMBLY (w/ Power Window)



15. REMOVE FRONT DOOR BELT MOULDING ASSEMBLY

(a) Put protective tape around the front door belt moulding assembly.



(b) Using a screwdriver with its tip taped, disengage the 5 claws from the inside of the door.

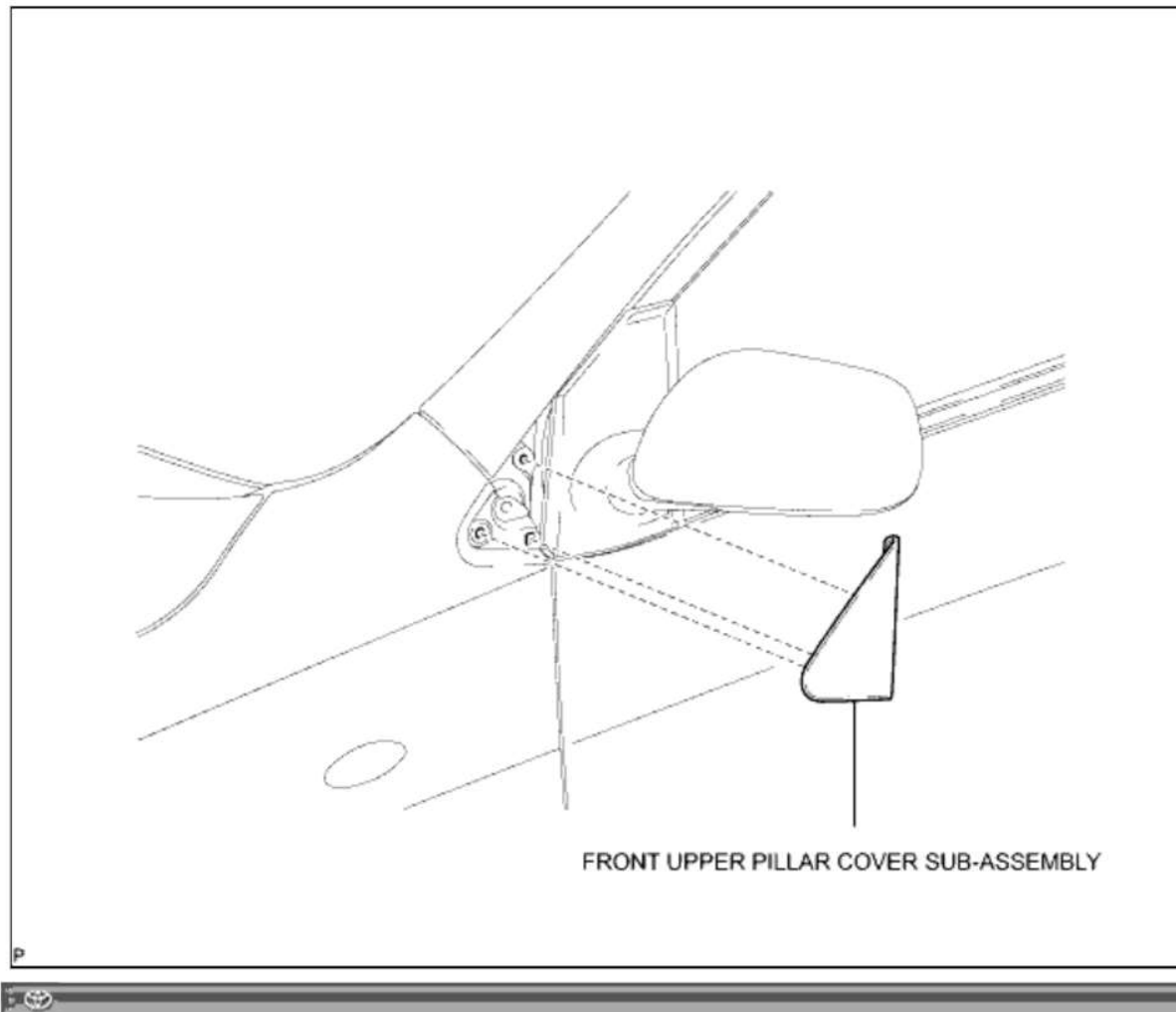
(c) Using a moulding remover, disengage the clip and remove the front door belt moulding assembly.



Last Modified: 3-10-2010	6.4 K	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000001XT900MX
Title: EXTERIOR PANELS / TRIM: FRONT PILLAR UPPER COVER: COMPONENTS (2010 Corolla)		

COMPONENTS

ILLUSTRATION



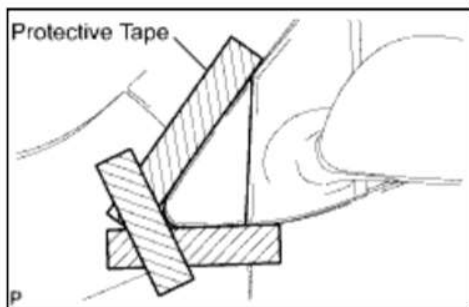
Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM0000015SE00QX
Title: EXTERIOR PANELS / TRIM: FRONT PILLAR UPPER COVER: REMOVAL (2010 Corolla)		

REMOVAL

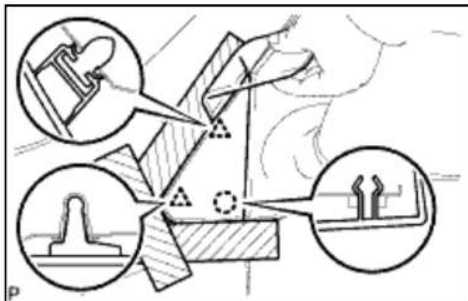
HINT:

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

1. REMOVE FRONT UPPER PILLAR COVER SUB-ASSEMBLY



- (a) Put protective tape around the front upper pillar cover sub-assembly.



- (b) Using a moulding remover, disengage the 2 clips and claw, and remove the front upper pillar cover sub-assembly.



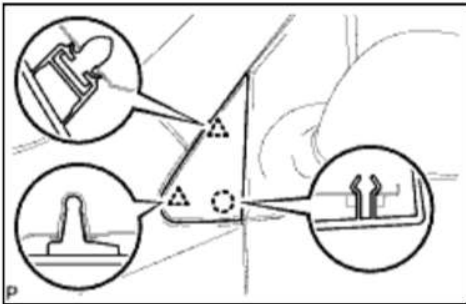
Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM0000015SC00QX
Title: EXTERIOR PANELS / TRIM: FRONT PILLAR UPPER COVER: INSTALLATION (2010 Corolla)		

INSTALLATION

HINT:

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

1. INSTALL FRONT UPPER PILLAR COVER SUB-ASSEMBLY



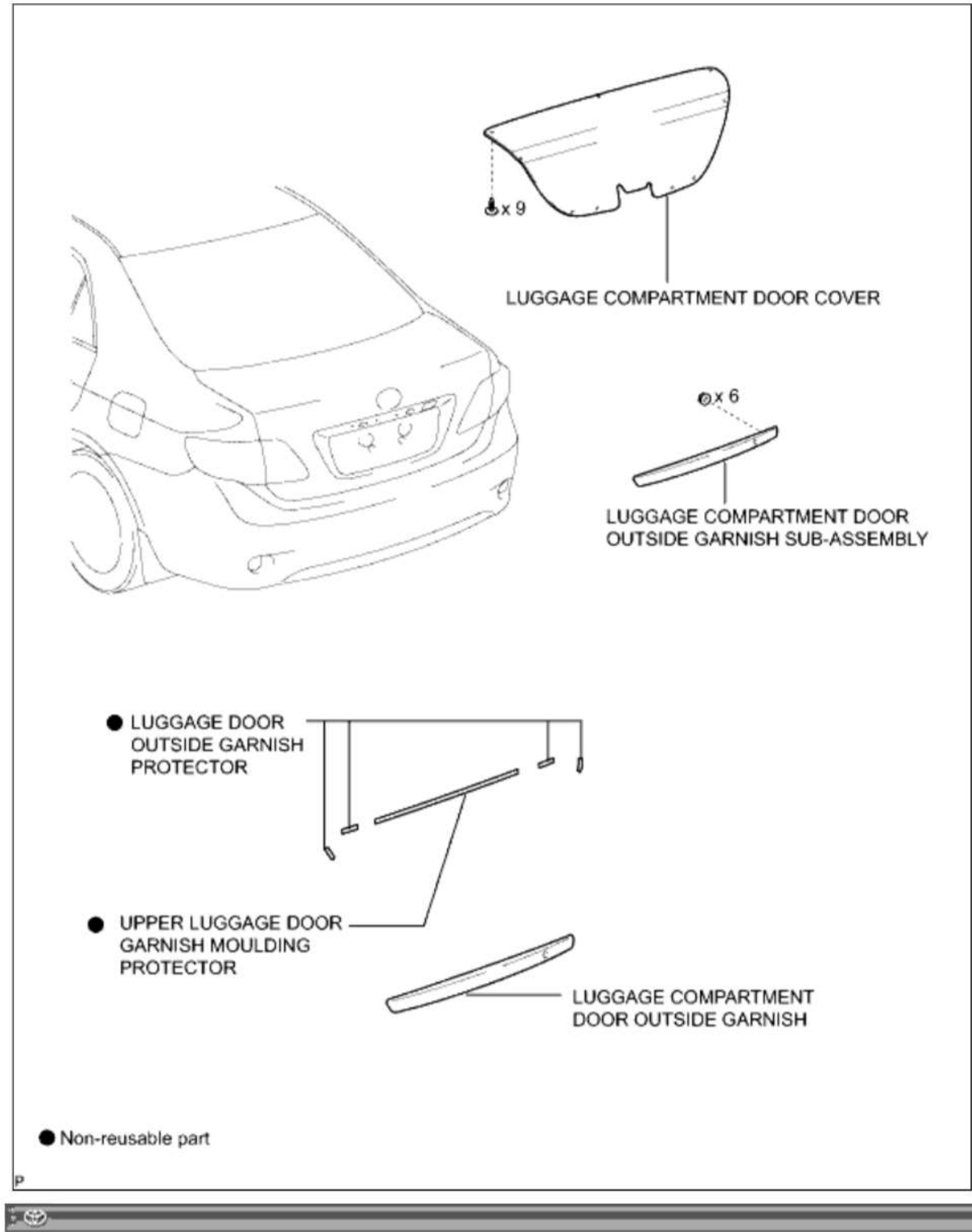
(a) Engage the 2 clips and claw, and install the front upper pillar cover sub-assembly.



Last Modified: 3-10-2010	6.4 K	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WKE00CX
Title: EXTERIOR PANELS / TRIM: LUGGAGE COMPARTMENT DOOR OUTSIDE GARNISH: COMPONENTS (2010 Corolla)		

[COMPONENTS](#)

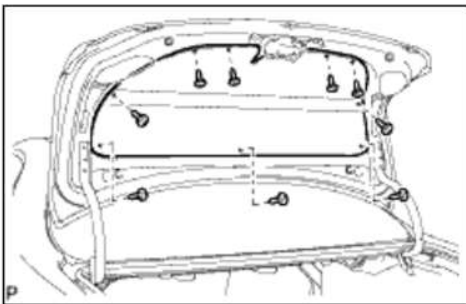
[ILLUSTRATION](#)



Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WKF00CX
Title: EXTERIOR PANELS / TRIM: LUGGAGE COMPARTMENT DOOR OUTSIDE GARNISH: REMOVAL (2010 Corolla)		

REMOVAL

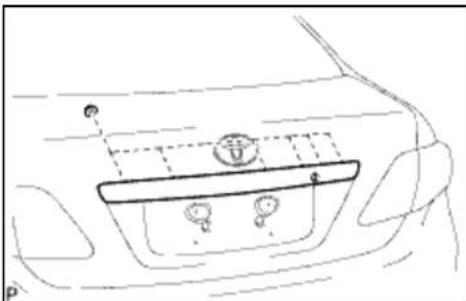
1. REMOVE LUGGAGE COMPARTMENT DOOR COVER



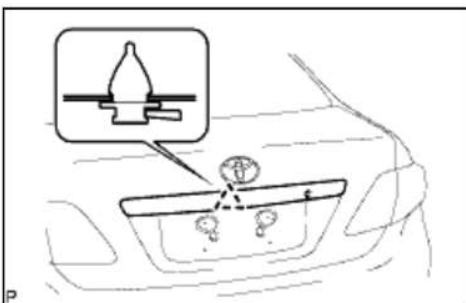
(a) Remove the 9 clips and luggage compartment door cover.

2. REMOVE LUGGAGE COMPARTMENT DOOR OUTSIDE GARNISH SUB-ASSEMBLY

(a) Disconnect the connector. (w/ smart key system)



(b) Remove the 6 nuts.

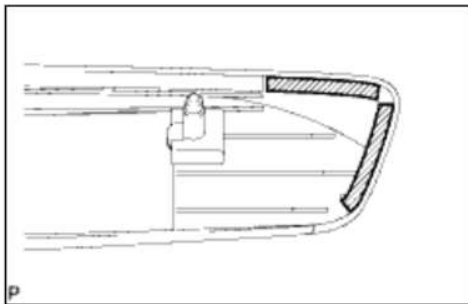


(c) Disengage the clip and remove the luggage compartment door outside garnish sub-assembly.

Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WKG00CX
Title: EXTERIOR PANELS / TRIM: LUGGAGE COMPARTMENT DOOR OUTSIDE GARNISH: DISASSEMBLY (2010 Corolla)		

DISASSEMBLY

1. REMOVE LUGGAGE DOOR OUTSIDE GARNISH PROTECTOR

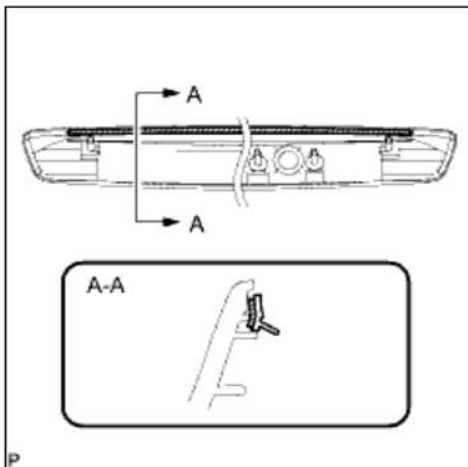


(a) Remove the 2 luggage door outside garnish protectors.

HINT:

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

2. REMOVE UPPER LUGGAGE DOOR GARNISH MOULDING PROTECTOR



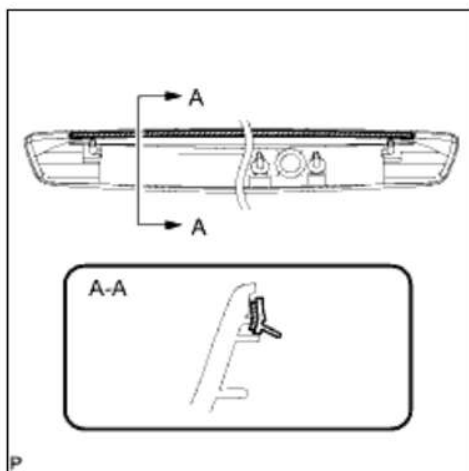
(a) Remove the upper luggage door garnish moulding protector.

Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WKH00CX
Title: EXTERIOR PANELS / TRIM: LUGGAGE COMPARTMENT DOOR OUTSIDE GARNISH: REASSEMBLY (2010 Corolla)		

REASSEMBLY

1. INSTALL UPPER LUGGAGE DOOR GARNISH MOULDING PROTECTOR

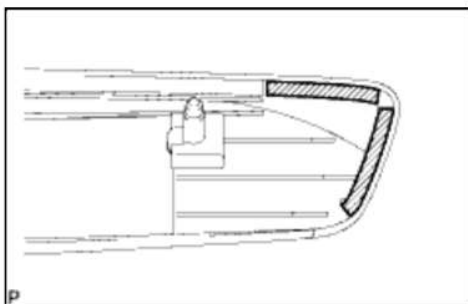
- (a) Wipe off any tape adhesive residue with cleaner.
- (b) Remove the release paper from a new upper luggage door garnish moulding protector.



- (c) Apply the upper luggage door garnish moulding protector to the luggage compartment door outside garnish.

2. INSTALL LUGGAGE DOOR OUTSIDE GARNISH PROTECTOR

- (a) Wipe off any tape adhesive residue with cleaner.
- (b) Remove the release paper from a new luggage door outside garnish protector.



- (c) Apply the 2 luggage door outside garnish protectors to the luggage compartment outside door garnish.

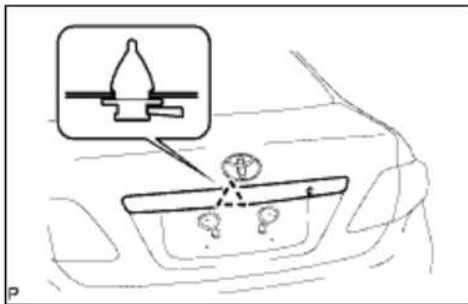
HINT:

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

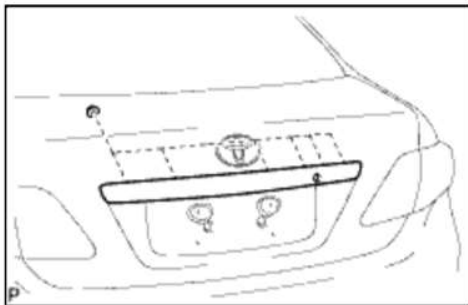
Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WKD00CX
Title: EXTERIOR PANELS / TRIM: LUGGAGE COMPARTMENT DOOR OUTSIDE GARNISH: INSTALLATION (2010 Corolla)		

INSTALLATION

1. INSTALL LUGGAGE COMPARTMENT DOOR OUTSIDE GARNISH SUB-ASSEMBLY



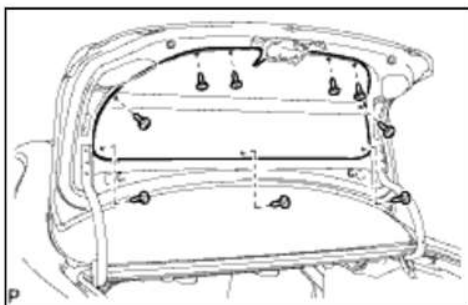
(a) Engage the clip and install the luggage compartment door outside garnish sub-assembly.



(b) Install the 6 nuts.

(c) Connect the connector. (w/ smart key system)

2. INSTALL LUGGAGE COMPARTMENT DOOR COVER

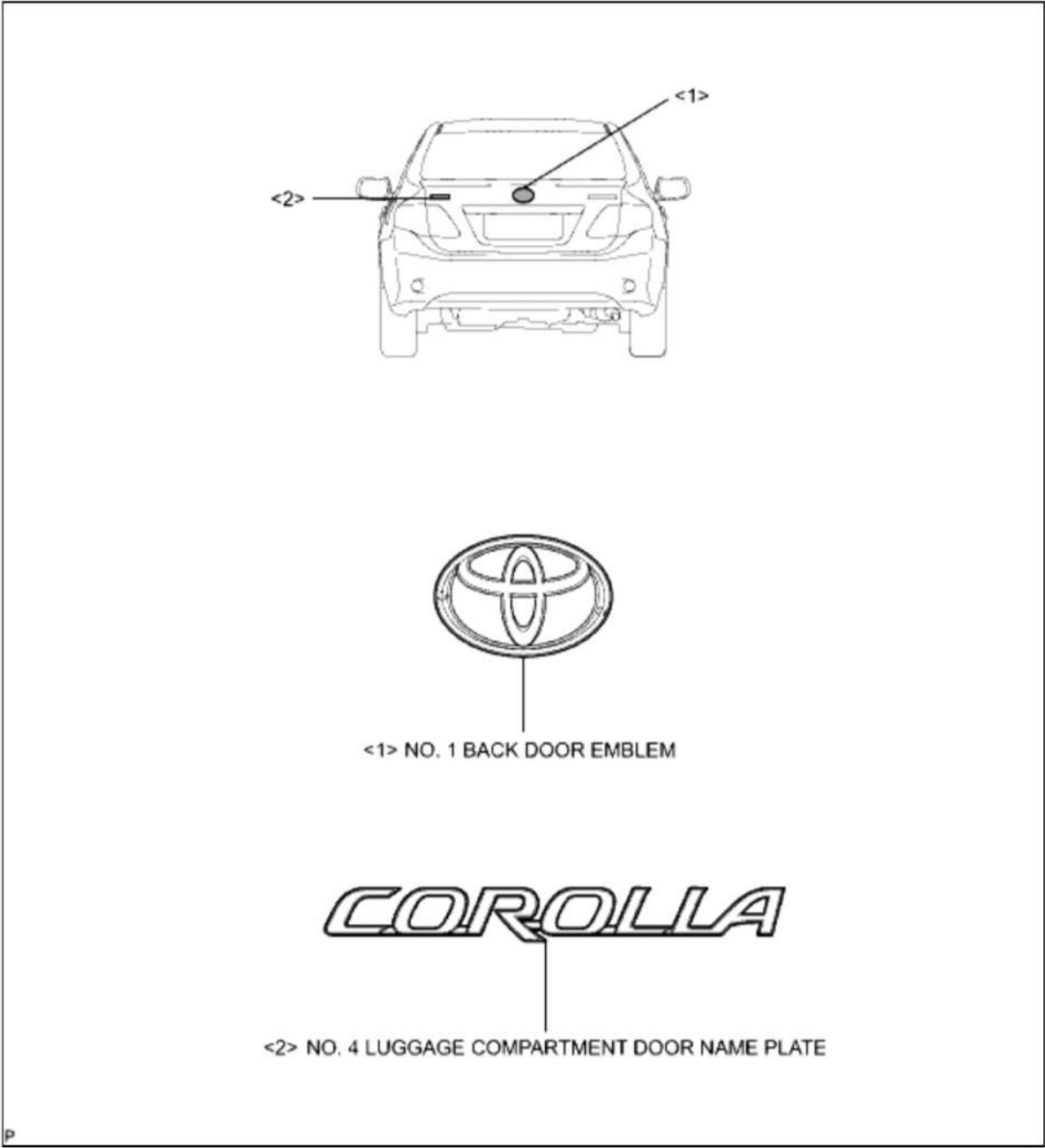


(a) Install the luggage compartment door cover with the 9 clips.

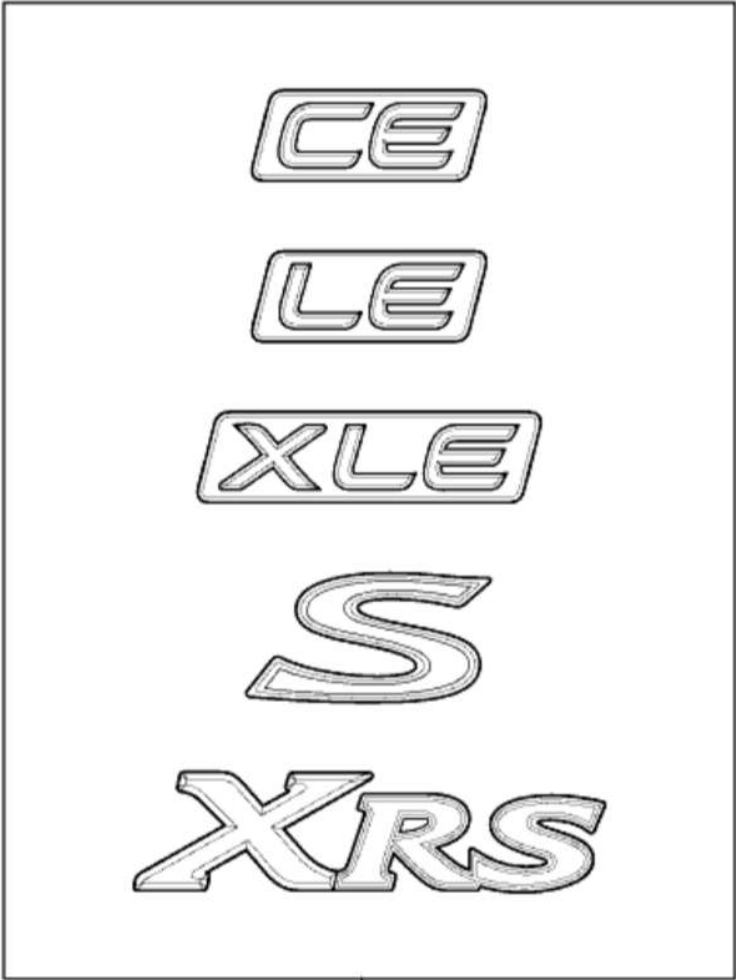
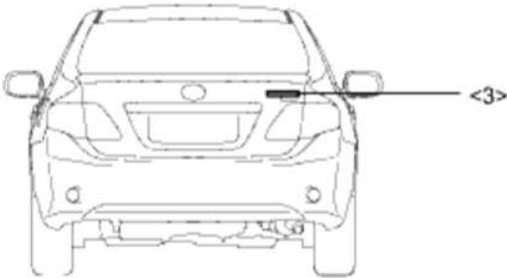
Last Modified: 3-10-2010	6.4 K	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WLA00HX
Title: EXTERIOR PANELS / TRIM: NAME PLATE: COMPONENTS (2010 Corolla)		

COMPONENTS

ILLUSTRATION



ILLUSTRATION



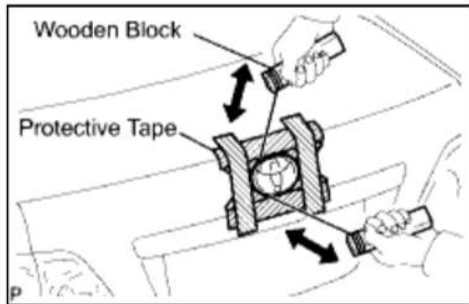
<3> NO. 1 LUGGAGE COMPARTMENT DOOR NAME PLATE

P

Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WLB00IX
Title: EXTERIOR PANELS / TRIM: NAME PLATE: REMOVAL (2010 Corolla)		

REMOVAL

1. REMOVE NO. 1 BACK DOOR EMBLEM



(a) Put protective tape around the emblem.

(b) Insert a piano wire between the vehicle body and emblem.

(c) Tie objects that can serve as handles (for example, wooden blocks) to both wire ends.

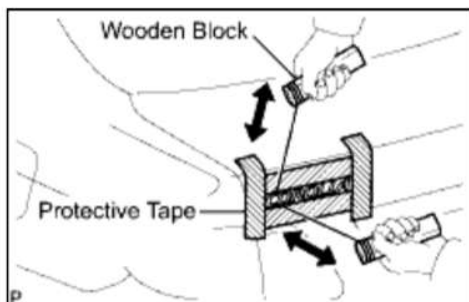
(d) Pull the piano wire and cut through the double-sided tape that holds the emblem to the vehicle body.

NOTICE:

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

(e) Remove the emblem.

2. REMOVE NO. 4 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.

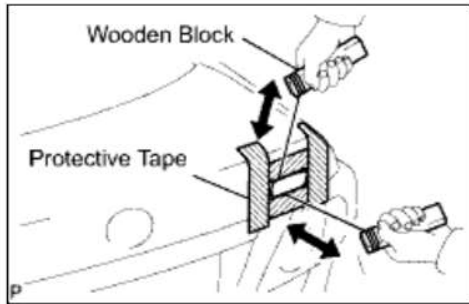
(d) Pull the piano wire and scrape off the double-sided tape that holds the name plate to the vehicle body.

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. 1 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 cut through 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.

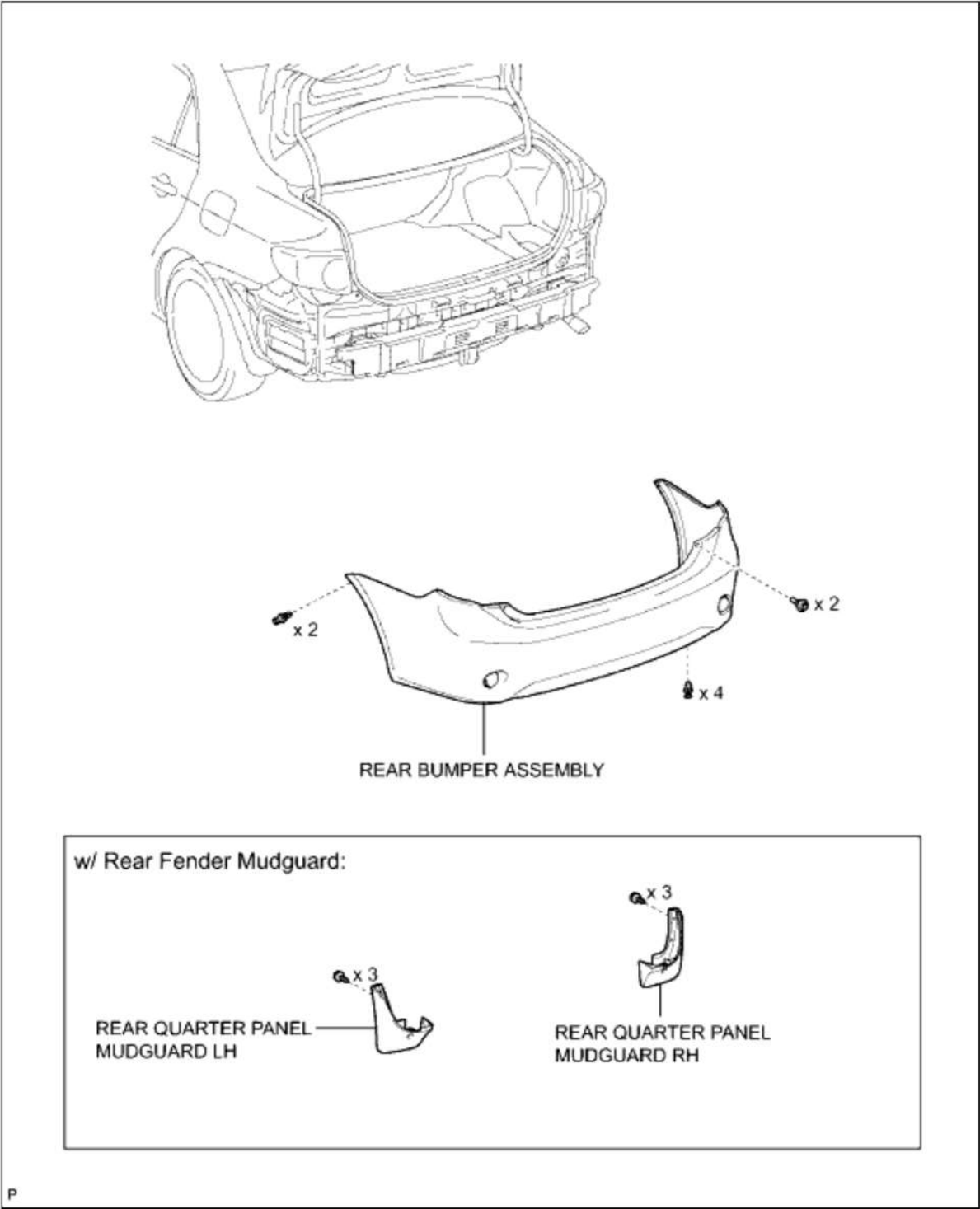
(e) Remove the name plate.



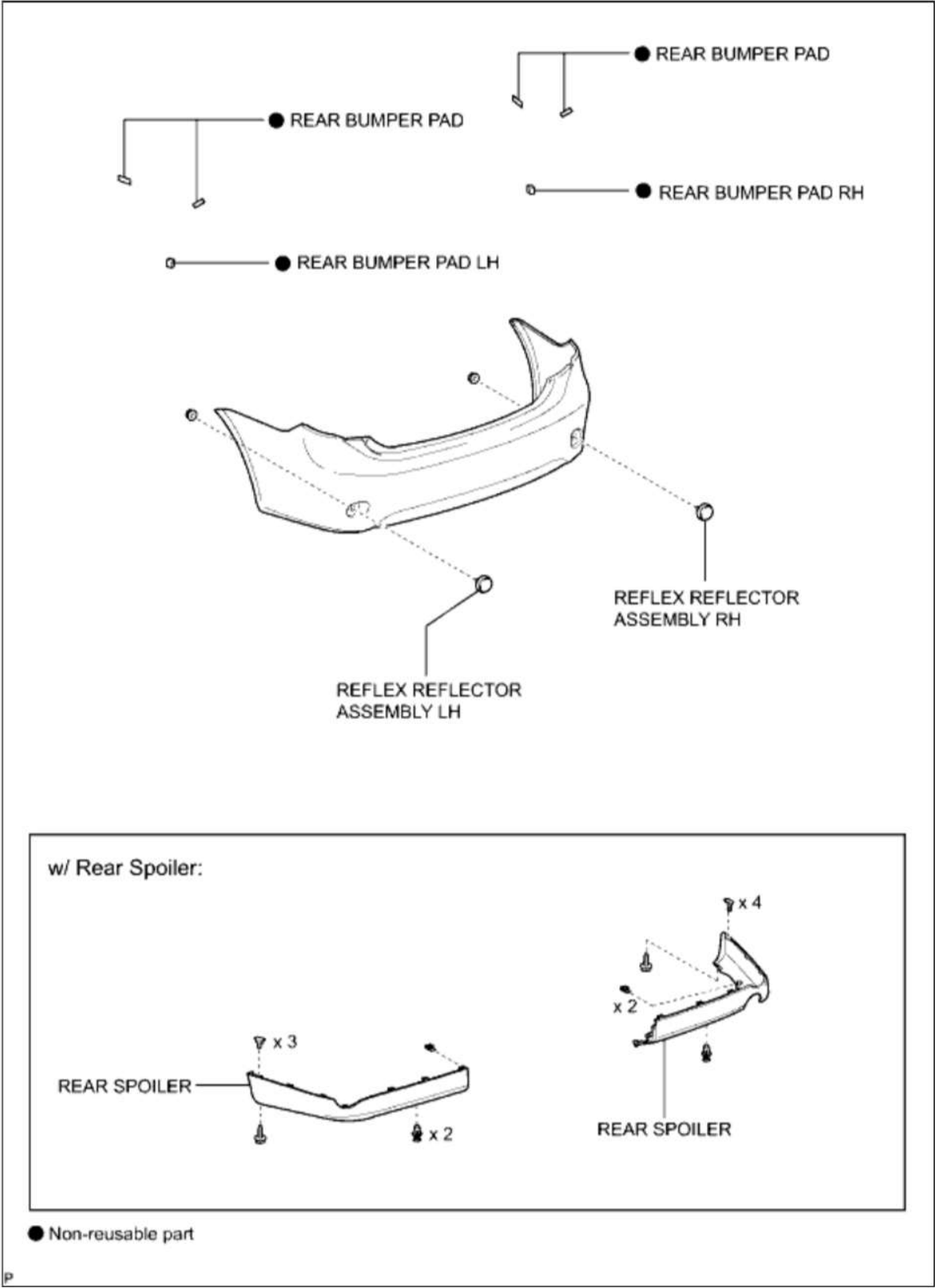
Last Modified: 3-10-2010	6.4 K	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WID00EX
Title: EXTERIOR PANELS / TRIM: REAR BUMPER: COMPONENTS (2010 Corolla)		

COMPONENTS

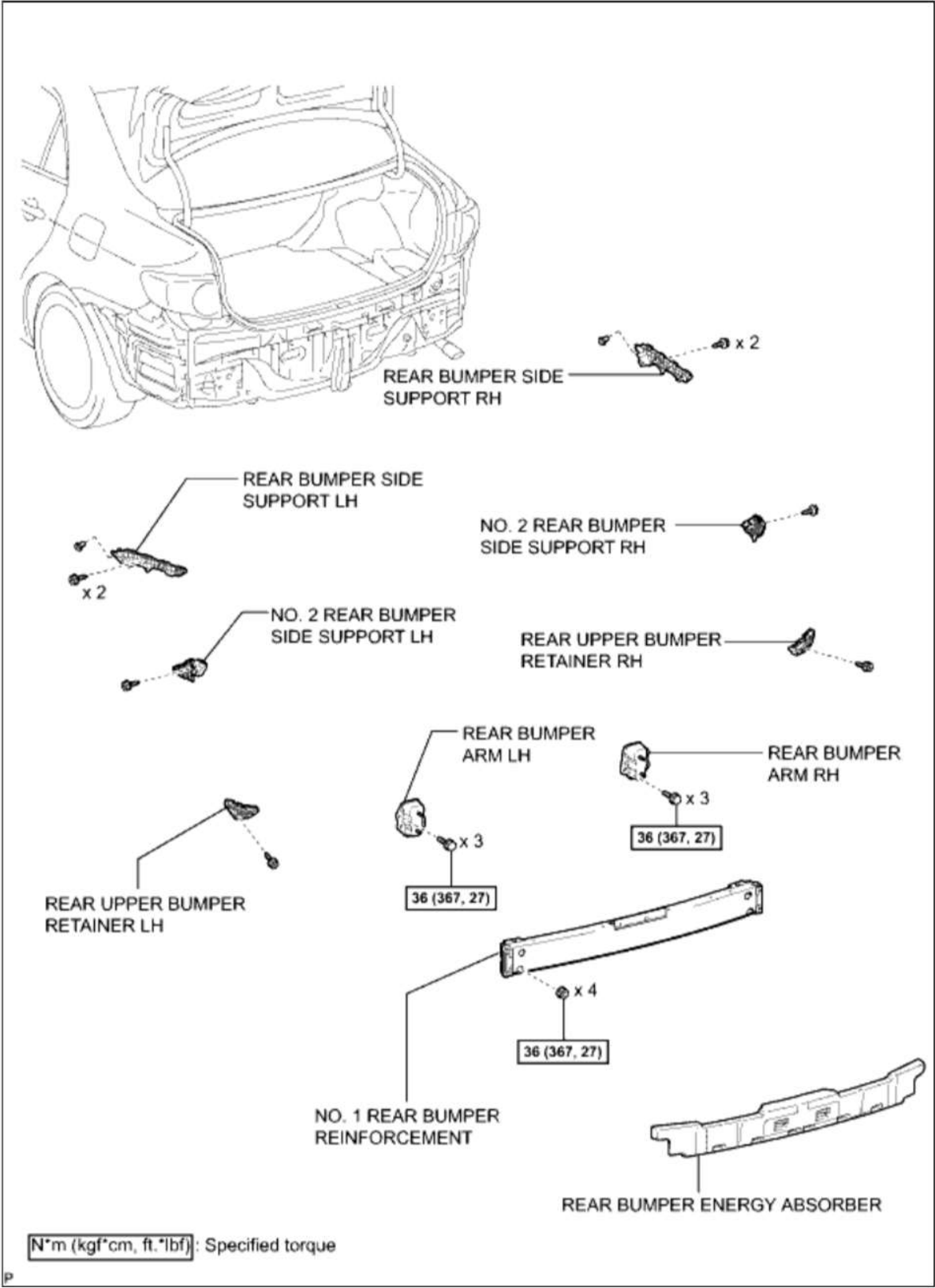
ILLUSTRATION



ILLUSTRATION



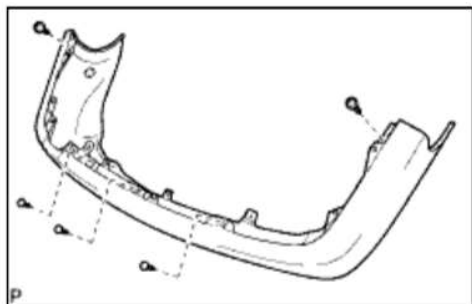
ILLUSTRATION



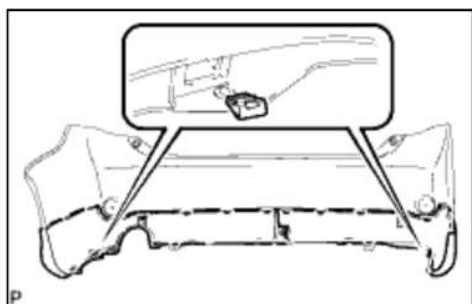
Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WIF00GX
Title: EXTERIOR PANELS / TRIM: REAR BUMPER: DISASSEMBLY (2010 Corolla)		

DISASSEMBLY

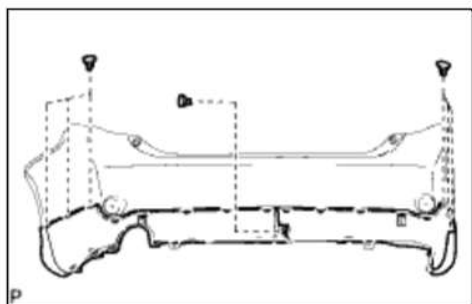
1. REMOVE REAR SPOILER (w/ Rear Spoiler)



(a) Remove the 2 screws and 3 clips.

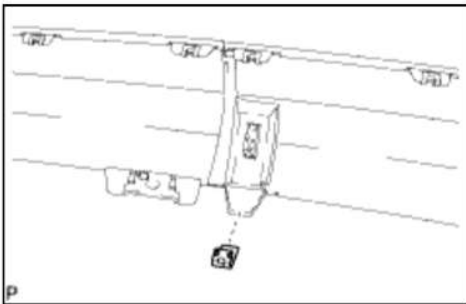
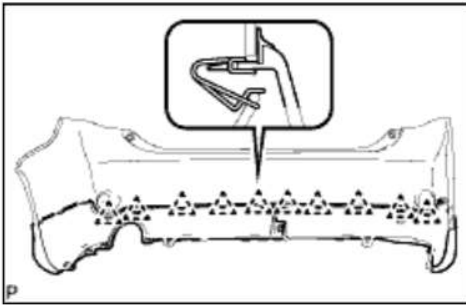


(b) Remove the 2 clips.



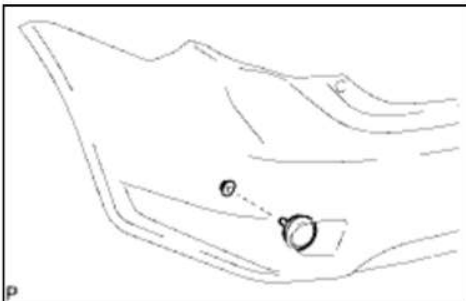
(c) Remove the 7 clips.

(d) Disengage the 10 clips and remove the rear spoiler.



(e) Remove the clip.

2. REMOVE REFLEX REFLECTOR ASSEMBLY LH



(a) Remove the nut and reflector assembly LH.

3. REMOVE REFLEX REFLECTOR ASSEMBLY RH

HINT:

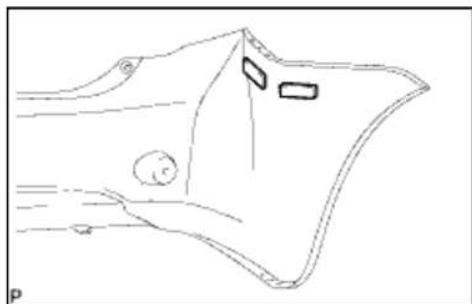
Use the same procedure for the RH side and LH side.

4. REMOVE REAR BUMPER PAD

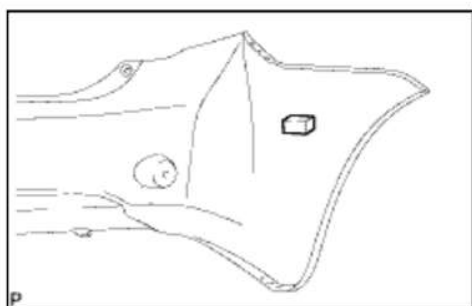
(a) Remove the 2 rear bumper pads.

HINT:

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



5. REMOVE REAR BUMPER PAD LH



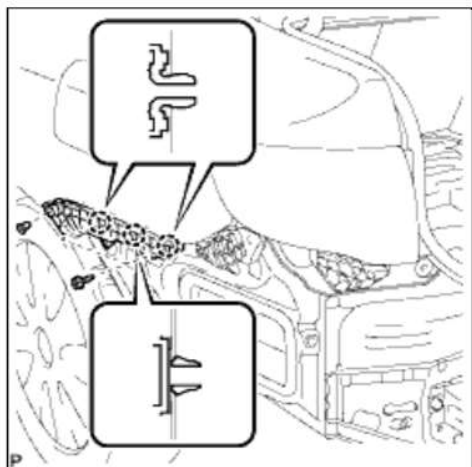
(a) Remove the rear bumper pad LH.

6. REMOVE REAR BUMPER PAD RH

HINT:

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

7. REMOVE REAR BUMPER SIDE SUPPORT LH



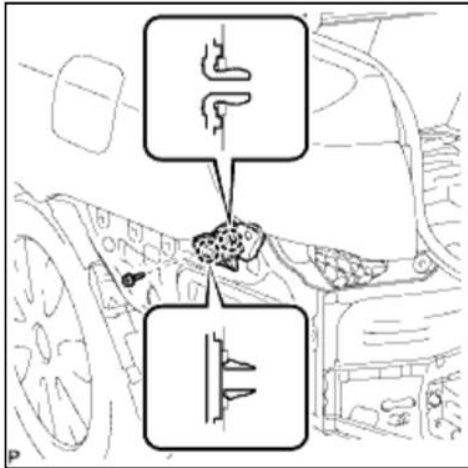
(a) Remove the 2 screws and clip.

(b) Disengage the 3 claws and remove the rear bumper side support LH.

8. REMOVE REAR BUMPER SIDE SUPPORT RH

HINT:

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

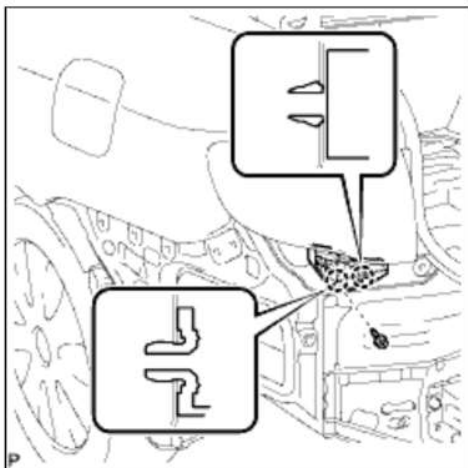
9. REMOVE NO. 2 REAR BUMPER SIDE SUPPORT LH

(a) Remove the screw.

(b) Disengage the 2 claws and remove the No. 2 rear bumper side support LH.

10. REMOVE NO. 2 REAR BUMPER SIDE SUPPORT RH**HINT:**

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

11. REMOVE REAR UPPER BUMPER RETAINER LH

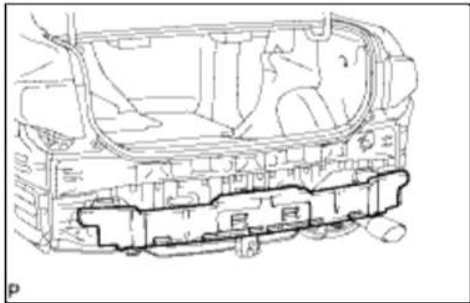
(a) Remove the screw.

(b) Disengage the 2 claws and remove the rear upper bumper retainer LH.

12. REMOVE REAR UPPER BUMPER RETAINER RH**HINT:**

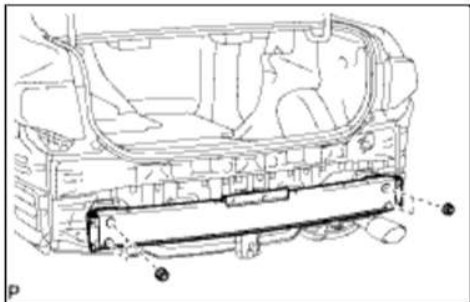
Use the same procedure for the RH side and LH side.

13. REMOVE REAR BUMPER ENERGY ABSORBER



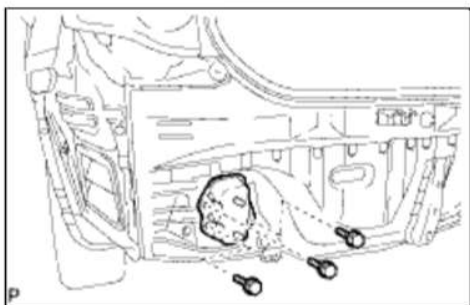
(a) Remove the rear bumper energy absorber.

14. REMOVE NO. 1 REAR BUMPER REINFORCEMENT



(a) Remove the 4 nuts and No. 1 rear bumper reinforcement.

15. REMOVE REAR BUMPER ARM LH



(a) Remove the 3 bolts and rear bumper arm LH.

16. REMOVE REAR BUMPER ARM RH

HINT:

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



Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WIG00GX
Title: EXTERIOR PANELS / TRIM: REAR BUMPER: REASSEMBLY (2010 Corolla)		

REASSEMBLY

1. INSTALL REAR BUMPER ARM LH



(a) Install the rear bumper arm LH with the 3 bolts.

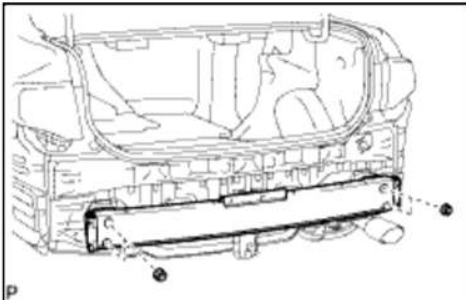
Torque: 36 N·m (367 kgf·cm, 27ft·lbf)

2. INSTALL REAR BUMPER ARM RH

HINT:

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

3. INSTALL NO. 1 REAR BUMPER REINFORCEMENT

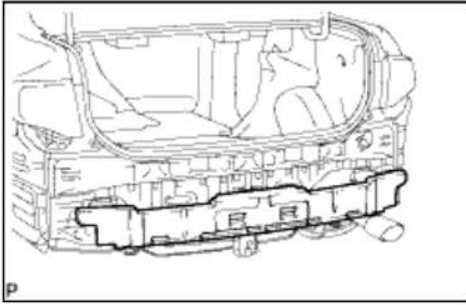


(a) Install the No. 1 rear bumper reinforcement with the 4 nuts.

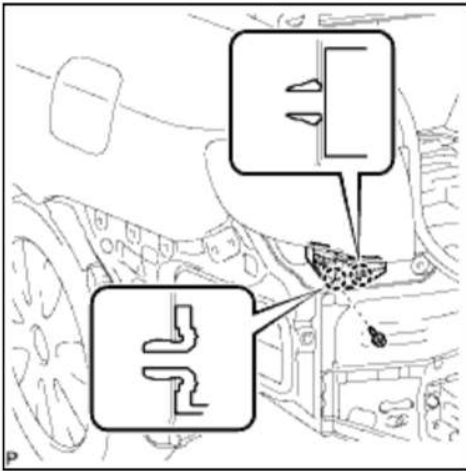
Torque: 36 N·m (367 kgf·cm, 27ft·lbf)

4. INSTALL REAR BUMPER ENERGY ABSORBER

(a) Install the rear bumper energy absorber.



5. INSTALL REAR UPPER BUMPER RETAINER LH



(a) Engage the 2 claws and install the rear upper bumper retainer LH.

(b) Install the screw.

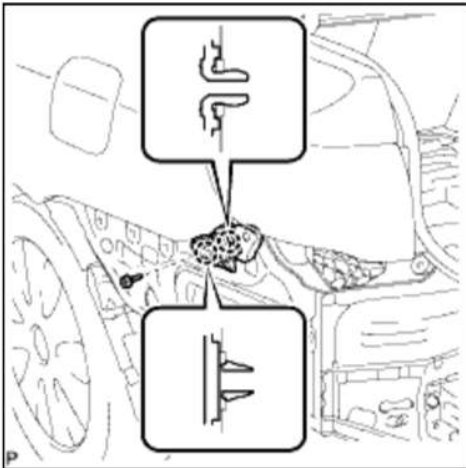
6. INSTALL REAR UPPER BUMPER RETAINER RH

HINT:

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

7. INSTALL NO. 2 REAR BUMPER SIDE SUPPORT LH

(a) Engage the 2 claws and install the No. 2 rear bumper side support LH.



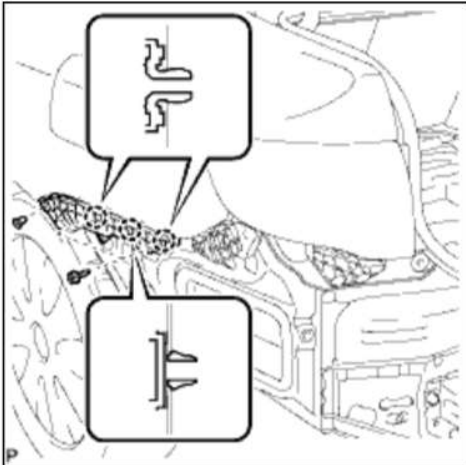
(b) Install the screw.

8. INSTALL NO. 2 REAR BUMPER SIDE SUPPORT RH

HINT:

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

9. INSTALL REAR BUMPER SIDE SUPPORT LH



(a) Engage the 3 claws and install the rear bumper side support LH.

(b) Install the 2 screws and clip.

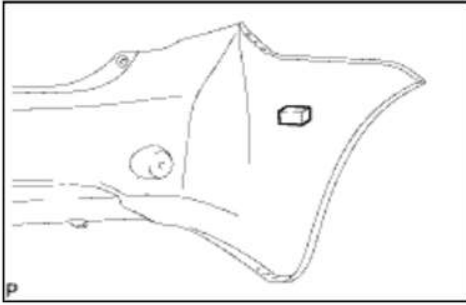
10. INSTALL REAR BUMPER SIDE SUPPORT RH

HINT:

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

11. INSTALL REAR BUMPER PAD LH

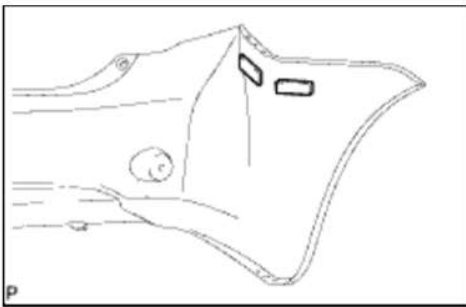
(a) Install a new rear bumper pad LH.

**HINT:**

Attach the new bumper pad on the line marked on the rear bumper assembly.

12. INSTALL REAR BUMPER PAD RH**HINT:**

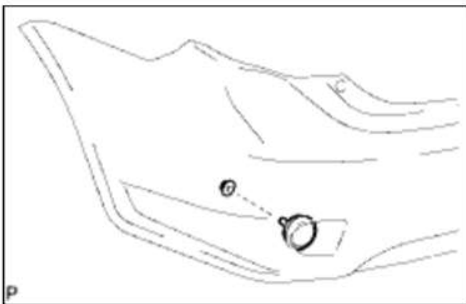
Use the same procedure for the RH side and LH side.

13. INSTALL REAR BUMPER PAD

(a) Install 2 new rear bumper pads.

HINT:

- Attach the new bumper pads on the line marked on the rear bumper assembly.
- Use the same procedure for the RH side and LH side.

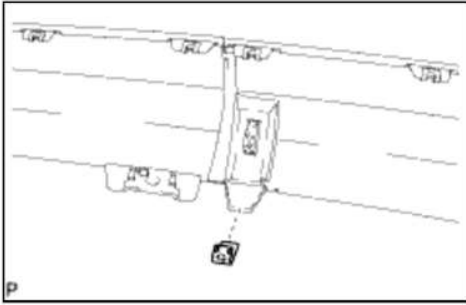
14. INSTALL REFLEX REFLECTOR ASSEMBLY LH

(a) Install the reflex reflector assembly with the nut.

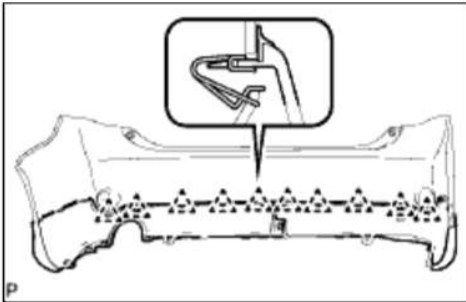
15. INSTALL REFLEX REFLECTOR ASSEMBLY RH**HINT:**

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

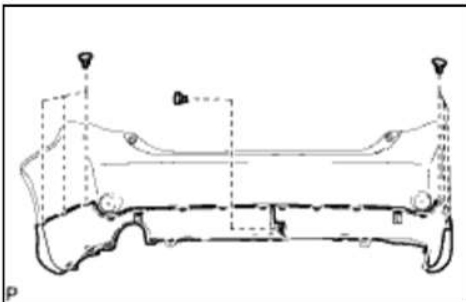
16. INSTALL REAR SPOILER (w/ Rear Spoiler)



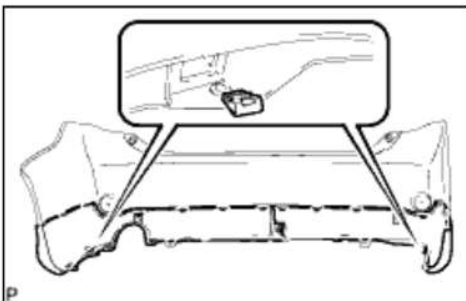
(a) Engage the clip.



(b) Engage the 10 clips and install the rear side spoiler.

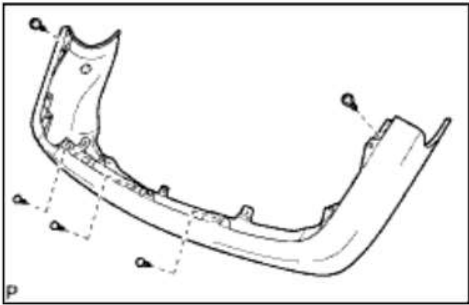


(c) Install the 7 clips.



(d) Install the 2 clips.

(e) Install the 2 screws and 3 clips.

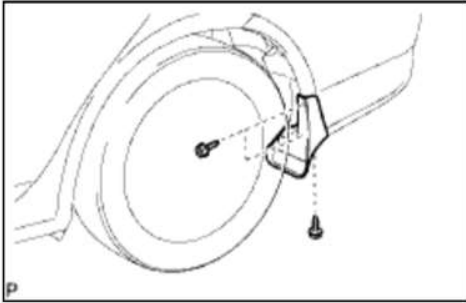


cardiagn.com

Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WIE00EX
Title: EXTERIOR PANELS / TRIM: REAR BUMPER: REMOVAL (2010 Corolla)		

REMOVAL

1. REMOVE REAR QUARTER PANEL MUDGUARD LH (w/ Rear Fender Mudguard)



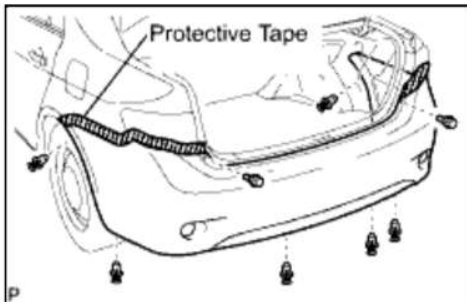
(a) Remove the 3 screws and rear quarter panel mudguard LH.

2. REMOVE REAR QUARTER PANEL MUDGUARD RH (w/ Rear Fender Mudguard)

HINT:

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

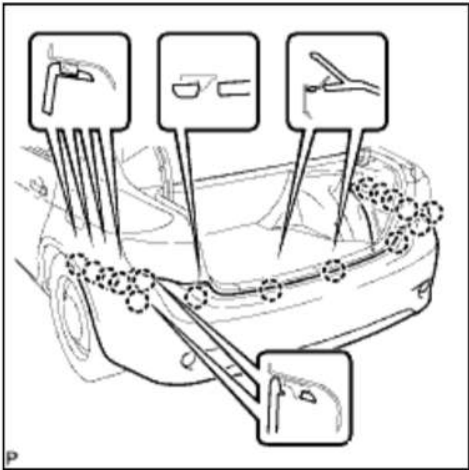
3. REMOVE REAR BUMPER ASSEMBLY



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

(b) Remove the 6 clips and 2 bolts.

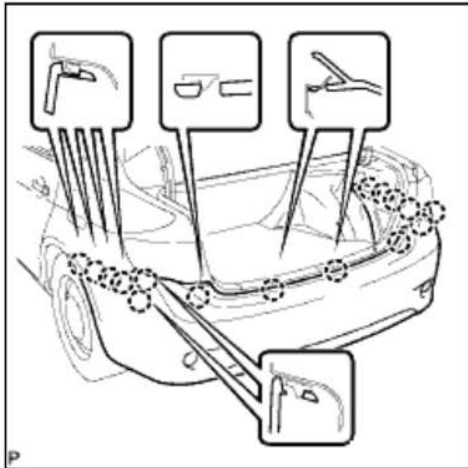
(c) Disengage the 16 claws and remove the rear bumper assembly.



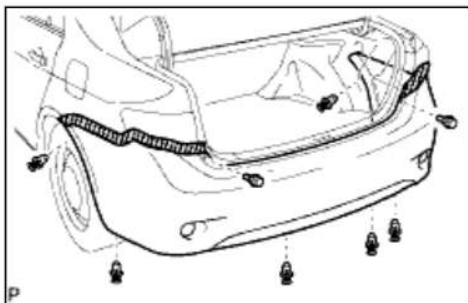
Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WIC00EX
Title: EXTERIOR PANELS / TRIM: REAR BUMPER: INSTALLATION (2010 Corolla)		

INSTALLATION

1. INSTALL REAR BUMPER ASSEMBLY

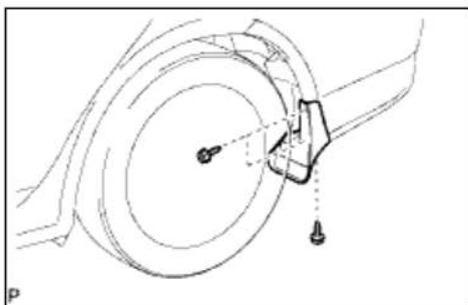


(a) Engage the 16 claws to install the rear bumper assembly.



(b) Install the 2 bolts and 6 clips.

2. INSTALL REAR QUARTER PANEL MUDGUARD LH (w/ Rear Fender Mudguard)



(a) Install the rear quarter panel mudguard LH with the 3 screws.

3. INSTALL REAR QUARTER PANEL MUDGUARD RH (w/ Rear Fender Mudguard)

HINT:

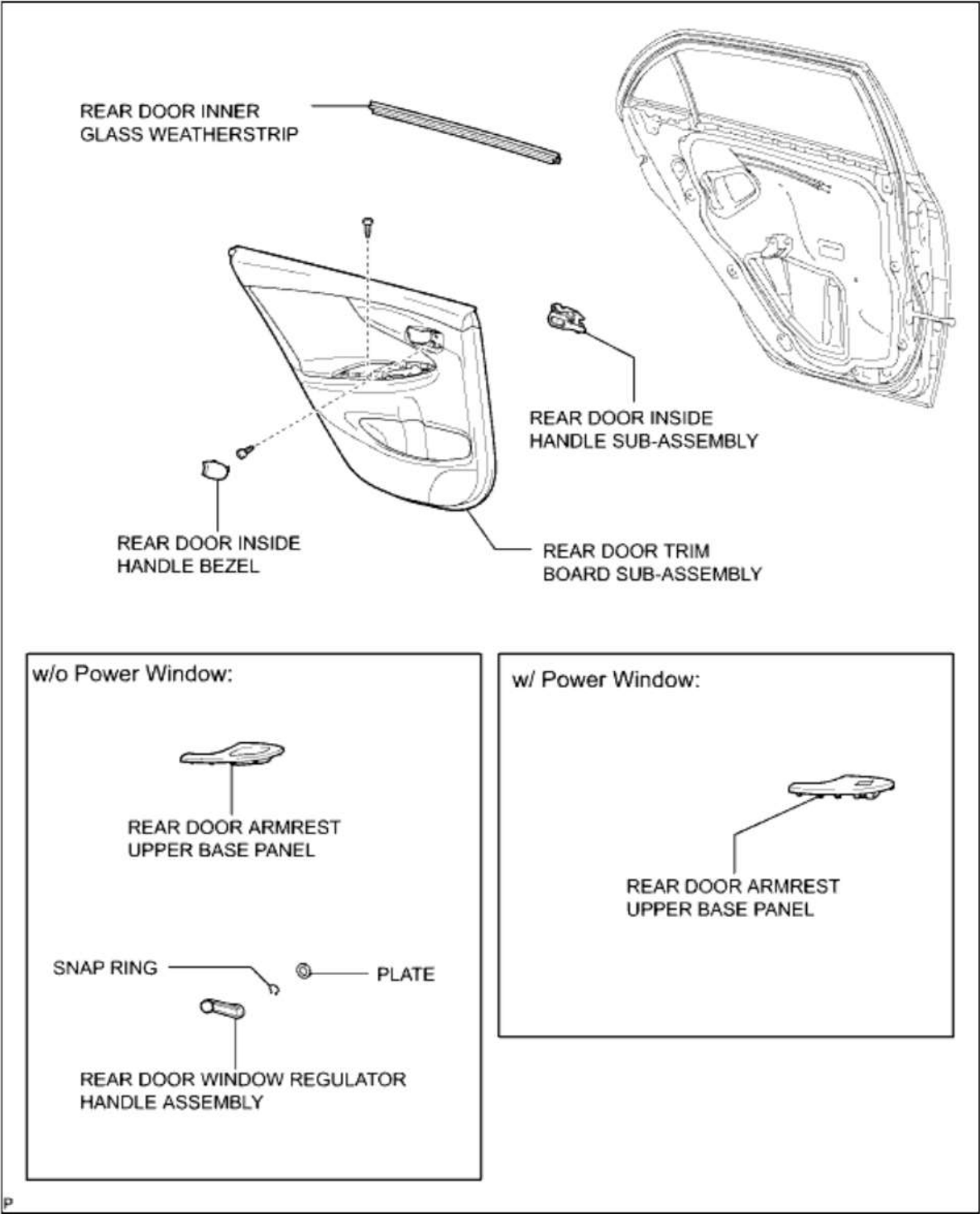
Use the same procedure for the RH side and LH side.



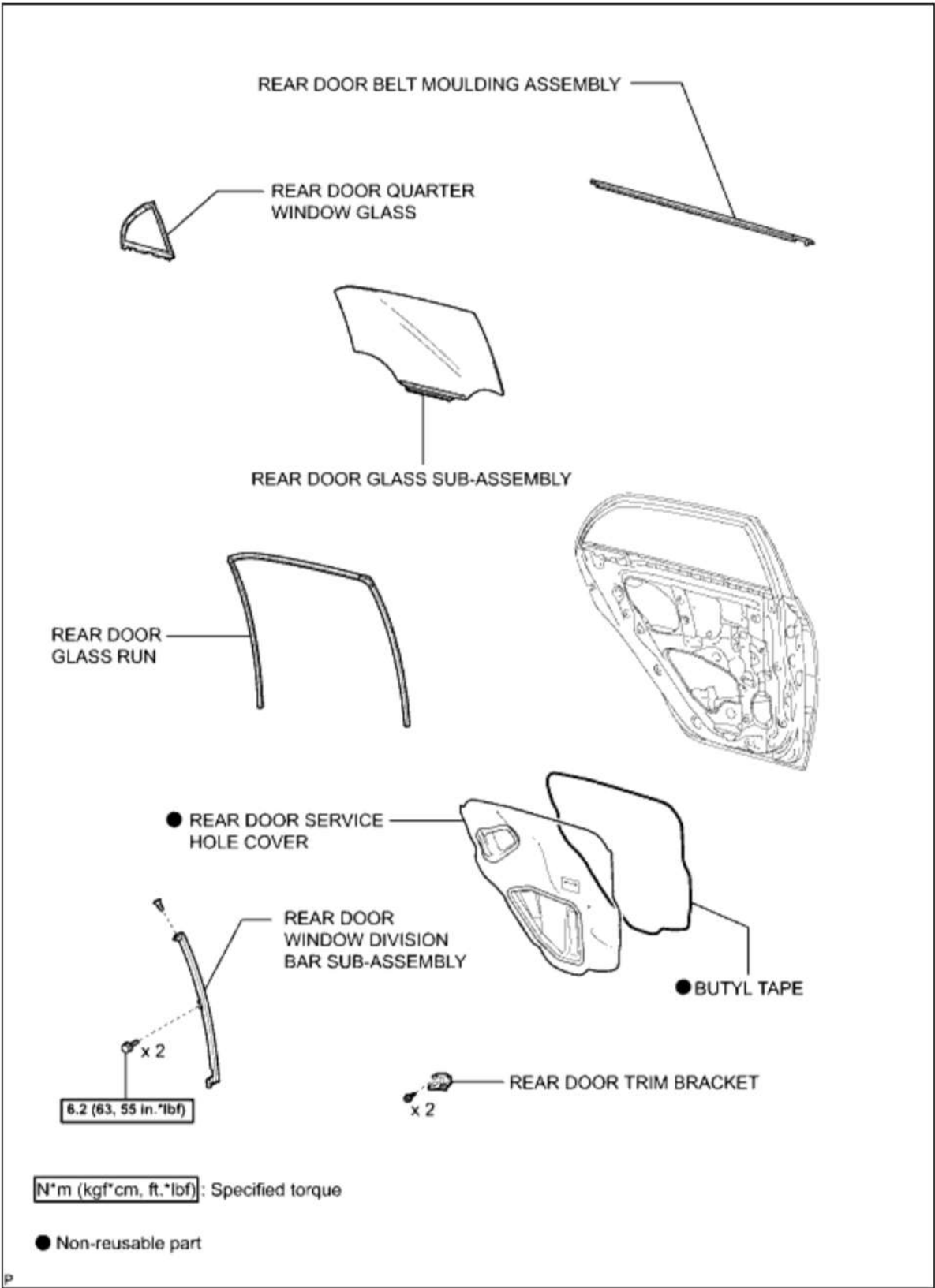
Last Modified: 3-10-2010	6.4 K	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WIV00DX
Title: EXTERIOR PANELS / TRIM: REAR DOOR BELT MOULDING: COMPONENTS (2010 Corolla)		

COMPONENTS

ILLUSTRATION



ILLUSTRATION



Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002RLY00IX
Title: EXTERIOR PANELS / TRIM: REAR DOOR BELT MOULDING: REMOVAL (2010 Corolla)		

REMOVAL

HINT:

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

1. REMOVE REAR DOOR WINDOW REGULATOR HANDLE ASSEMBLY (w/o Power Window)



2. REMOVE REAR DOOR INSIDE HANDLE BEZEL



3. REMOVE REAR DOOR ARMREST UPPER BASE PANEL (w/o Power Window)



4. REMOVE REAR DOOR ARMREST UPPER BASE PANEL (w/ Power Window)



5. REMOVE REAR DOOR TRIM BOARD SUB-ASSEMBLY



6. REMOVE REAR DOOR INSIDE HANDLE SUB-ASSEMBLY



7. REMOVE REAR DOOR INNER GLASS WEATHERSTRIP



8. REMOVE REAR DOOR TRIM BRACKET



9. REMOVE REAR DOOR SERVICE HOLE COVER



10. REMOVE REAR DOOR GLASS RUN



11. REMOVE REAR DOOR WINDOW DIVISION BAR SUB-ASSEMBLY



12. REMOVE REAR DOOR QUARTER WINDOW GLASS

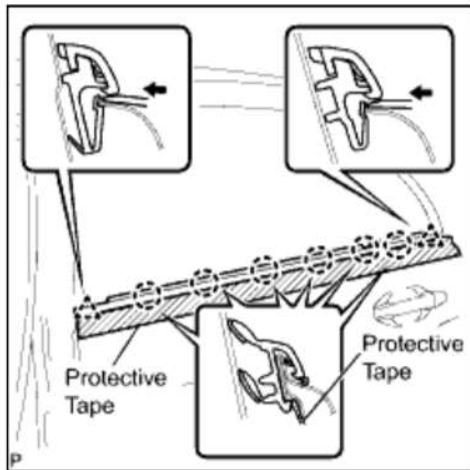


13. REMOVE REAR DOOR GLASS SUB-ASSEMBLY



14. REMOVE REAR DOOR BELT MOULDING ASSEMBLY

(a) Put protective tape around the front door belt moulding assembly.



- (b) Using a screwdriver with its tip taped, disengage the 6 claws from the inside of the rear door.
- (c) Using a moulding remover, disengage the 2 clips and remove the rear door belt moulding assembly.





Search for a keyword or phrase...

Discover what's happening right now, anywhere in the world

Have an account? [Sign in](#)

Username or email

Password

☐ Remember me

[Forgot password?](#)

[Forgot username?](#)

[Already using Twitter on your phone?](#)

New to Twitter?

Twitter is a rich source of instant information. Stay updated. Keep others updated. It's a whole thing.

[Give it a try >](#)

Customize Twitter by choosing who to follow. Then see tweets from those folks as soon as they're posted.

Using Twitter for a business? Check out [Twitter 101](#)

- Trending topics
- [Iron Man 2](#)
- [Labour](#)
- [Justin Bieber](#) *The young Canadian R&B/pop singer has a lot of fans who like to tweet about him!*
- [Lawrence Taylor](#)
- [RE Tweet](#)
- [ThankYou Jesus](#)
- [National Day](#)
- Trending topics
- [Dear Mom](#)
- [T R U S T](#)
- [Lady GaGa](#)
- [Tories](#)
- [Prayer](#)
- [Los Suns](#)
- [Happy Star Wars Day](#) *May 4th is Star Wars Day. This is a pun of a quote from the movie: "May the force [4th] be with you."*
- Trending topics
- [Times Square](#) *Suspects in Saturday's bombing attempt in New York City have been arrested (May 4).*
- [Mayweather](#)
- [Happy Cinco De Mayo](#) *May 5th is a regional Mexican holiday, also celebrated in the US, to commemorate the defeat of the French at the Battle of Puebla in 1862.*
- [Eenie Meenie](#) *Justin Bieber and Sean Kingston's new music video is out.*
- [Bustin Jieber](#)
- [RT if your single](#)
- [Gulf](#) *People are tweeting news and commentary about the oil spill in the Gulf of Mexico.*
- [Steve Jobs](#) *The CEO of Apple has published his "Thoughts on Flash."*
- [Nashville](#) *The area got over 13 inches of rain in two days and is dealing with major flooding (May 3).*
- Trending topics
- [Iron Man 2](#)
- [Labour](#)
- [Justin Bieber](#) *The young Canadian R&B/pop singer has a lot of fans who like to tweet about him!*
- [Lawrence Taylor](#)
- [RE Tweet](#)
- [ThankYou Jesus](#)
- [National Day](#)
- Trending topics
- [Dear Mom](#)
- [T R U S T](#)
- [Lady GaGa](#)
- [Tories](#)
- [Prayer](#)
- [Los Suns](#)
- [Happy Star Wars Day](#) *May 4th is Star Wars Day. This is a pun of a quote from the movie: "May the force [4th] be with you."*
- Trending topics

- [Times Square](#) Suspects in Saturday's bombing attempt in New York City have been arrested (May 4).
- [Mayweather](#)
- [Happy Cinco De Mayo](#) May 5th is a regional Mexican holiday, also celebrated in the US, to commemorate the defeat of the French at the Battle of Puebla in 1862.
- [Enie Meenie](#) Justin Bieber and Sean Kingston's new music video is out.
- [Bustin Jieber](#)
- [RT if your single](#)
- [Gulf](#) People are tweeting news and commentary about the oil spill in the Gulf of Mexico.
- [Steve Jobs](#) The CEO of Apple has published his "Thoughts on Flash."
- [Nashville](#) The area got over 13 inches of rain in two days and is dealing with major flooding (May 3).

- [Skip past navigation](#)
- On a mobile phone? Check out [m.twitter.com!](#)
- [Skip to navigation](#)
- [Skip to sign in form](#)

See who's here



Danny Sullivan

@[dannysullivan](#) Orange County | in Technology

Recently tweeted:

dear steve jobs. @bbcnews doesn't seem to know they shouldn't use Flash. Then again, not like UK allowed iPad yet anyway
about 4 hours ago



Frommer's

@[FrommersTravel](#) Around the world. | in Travel

Recently tweeted:

Behind the Guides: We already know that when you're planning a trip to a fabulous city, like Venice or Istanbul or... <http://bit.ly/9Lx3CD>
about 8 hours ago



Fred Wilson

@[fredwilson](#) Hoboken | in Business

Recently tweeted:

Net Neutrality Is Pro-Business <http://bit.ly/90Mn2S>
about 13 hours ago



Ryan Sheckler

@[RyanSheckler](#) San Clemente, CA | in Sports

Recently tweeted:

@dieselUSA thanks so much for the jeans!
9:16 AM May 4th



Kiva

@[Kiva](#) UT: 37.805165,-122.292395 | in Charity

Recently tweeted:

Kiva is looking to hire a Product Marketing Manager - Plz RT! <http://bit.ly/bFgmsZ>
about 6 hours ago





Tim Ferriss

@tferriss Global | in Business

Recently tweeted:

Is this accurate? Senator Dodd's will make start-up fundraising harder: <http://ping.fm/srJ8I>
about 12 hours ago



Nick Barnett

@NickBarnett iPhone: 44.421024,-88.077591 | in Sports

Recently tweeted:

RT @RyanGrant25: I Thank you RT @MPflugs: @RyanGrant25 My Mom died 6 months ago..so donated money 2 the USO so soldiers can call their m ...
about 2 hours ago



BBC Click

@BBCClick London, England | in Technology

Recently tweeted:

If you're thinking of taking a snap of yourself at the voting booth & tweeting it, think again! <http://bit.ly/cd0p9A> Happy voting, UK!
about 15 hours ago



JetBlue Airways

@JetBlue 11375 | in Travel

Recently tweeted:

@Feznando Look for deals at <http://bit.ly/jbdeals> and sign up for fare alerts: <http://bit.ly/JBFareAlerts>
about 12 hours ago



Jeremy Piven

@jeremypiven Hollywood, CA | in Entertainment

Recently tweeted:

"Rather be a free man in my grave then living as a puppet or a slave" Jimmy Cliff
about 12 hours ago



Barbara Walters

@BarbaraWalters in News

Recently tweeted:

Tonight on my Sirius/XM radio show: Jillian Lauren-- who spent 18 months in a real Harem. 6pm East/3 West on Sirius 102 / XM 155
12:27 PM May 3rd



ParentDish

@ParentDish in Family

Recently tweeted:

Feds looking into allegations about Pampers Dry Max claims. <http://bit.ly/an41TG> Do you think your child had an adverse reaction?
about 9 hours ago





Andrew Weil, M.D.

@DrWeil Arizona | in Health

Recently tweeted:

Sneezing? Here's a new article on my site about allergies (hay fever, dust, pet, mold, etc) <http://bit.ly/cVTWJQ>
about 1 hour ago



Eat Me Daily

@eatmedaily in Food & Drink

Recently tweeted:

Ooh, la la: Filippo Ioco's Fun Foods at the World Erotic Art Museum [food art] <http://bit.ly/ccWJpd>
about 12 hours ago



Change.org

@change in Charity

Recently tweeted:

Green #jobs delayed are #green jobs denied: <http://bit.ly/bJxsSs>
11 minutes ago



NIH for Health

@NIHforHealth Bethesda, Maryland, USA | in Health

Recently tweeted:

News: NHGRI Researchers Use New Sequencing Strategies To Discover Rare Inherited Illness Rapidly <http://bit.ly/9ChsfC>
about 9 hours ago

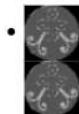


Alyssa Milano

@Alyssa_Milano Los Angeles | in Entertainment

Recently tweeted:

Adore you all for humoring me about the peacock.
3 minutes ago



Amy Jane Gruber

@AmyJane Philadelphia | in Staff Picks

Recently tweeted:

You know you have a great best friend when you can text "YOU NEED TO EMAIL ME THIS PICTURE OF YOUR URINE" and she's totally cool with it.
about 4 hours ago



Harvard Health

@HarvardHealth Boston, MA | in Health

Recently tweeted:

Is your chest pain a heart attack or something else? The Harvard Heart Letter discusses - <http://bit.ly/a3iKh9>
about 11 hours ago



TRAVLZOO

Travelzoo

@Travelzoo New York | in Travel

Recently tweeted:

1-BR villa at award-winning @SCWinery for just \$159/nt. Incl. brkfst, #wine & more. [#travel](http://bit.ly/bqZDcS) about 5 hours ago

Friends and industry peers you know. Celebrities you watch. Businesses you frequent. Find them all on Twitter.

Top tweets [View all](#)

Noteworthy tweets

TimMontgomerie

ConservativeHome no longer believes a Tory majority is possible

27 minutes ago

rstevens

Next time someone asks your ethnicity, you should say "adorable."

4 hours ago

cambioconnect

We'll let you all know very soon when the site will launch. We're so excited about it!

4 hours ago

stuntmandrew

Beginning to feel like Cleggmania is about as powerful as Henmania

4 hours ago

Kurt_Vonnegut

I urge you to please notice when you are happy, and exclaim or murmur or think at some point, "If this isn't nice, I don't know what is."

4 hours ago

Join the conversation

Footer

- Language:

• [English](#) ▼
1. Italian - Italiano

2. Spanish - Español

3. English

4. French - français

5. German - Deutsch

6. Japanese - 日本語
- © 2010 Twitter

• [About Us](#)

• [Contact](#)

• [Blog](#)

• [Status](#)

• [Goodies](#)

• [API](#)

• [Business](#)

• [Help](#)

• [Jobs](#)

• [Terms](#)

• [Privacy](#)

Trending right now:
Why? Source: What the Trend?

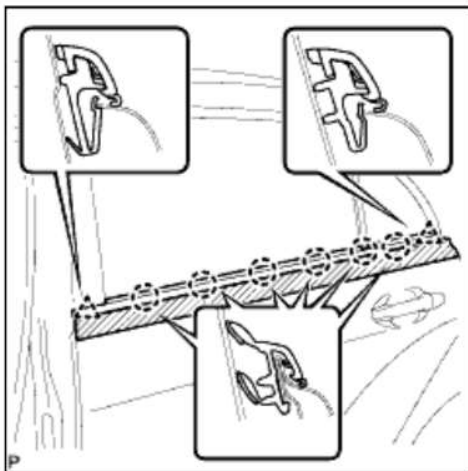
Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002RLW00IX
Title: EXTERIOR PANELS / TRIM: REAR DOOR BELT MOULDING: INSTALLATION (2010 Corolla)		

INSTALLATION

HINT:

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

1. INSTALL REAR DOOR BELT MOULDING ASSEMBLY



(a) Engage the 6 claws and 2 clips, and install the rear door belt moulding assembly.

2. INSTALL REAR DOOR GLASS RUN INFO

3. INSTALL REAR DOOR GLASS SUB-ASSEMBLY INFO

4. INSTALL REAR DOOR QUARTER WINDOW GLASS INFO

5. INSTALL REAR DOOR WINDOW DIVISION BAR SUB-ASSEMBLY INFO

6. INSTALL REAR DOOR SERVICE HOLE COVER INFO

7. INSTALL REAR DOOR TRIM BRACKET INFO

8. INSTALL REAR DOOR INNER GLASS WEATHERSTRIP INFO

9. INSTALL REAR DOOR INSIDE HANDLE SUB-ASSEMBLY INFO

10. INSTALL REAR DOOR TRIM BOARD SUB-ASSEMBLY INFO

11. INSTALL REAR DOOR ARMREST UPPER BASE PANEL (w/o Power Window) INFO

12. INSTALL REAR DOOR ARMREST UPPER BASE PANEL (w/ Power Window) INFO

13. INSTALL REAR DOOR INSIDE HANDLE BEZEL INFO

14. INSTALL REAR DOOR WINDOW REGULATOR HANDLE ASSEMBLY (w/o Power Window)INFO

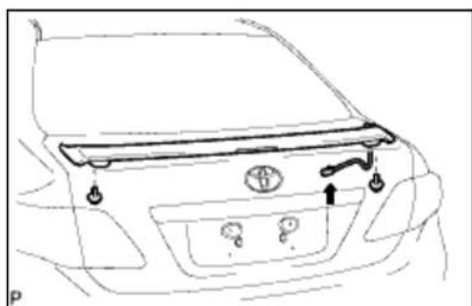
Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WJ800AX
Title: EXTERIOR PANELS / TRIM: REAR SPOILER: REMOVAL (2010 Corolla)		

REMOVAL

1. REMOVE LUGGAGE COMPARTMENT DOOR COVER

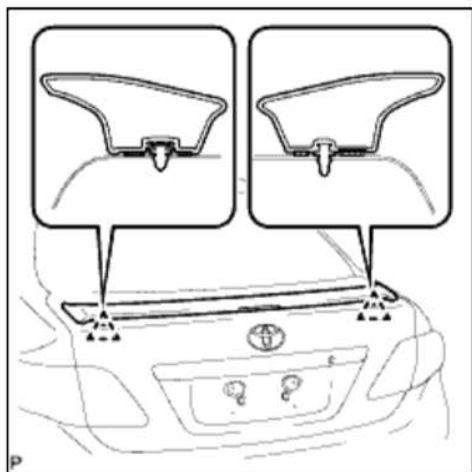
[INFO](#)

2. REMOVE REAR SPOILER ASSEMBLY



(a) Disconnect the connector.

(b) Remove the 2 bolts.



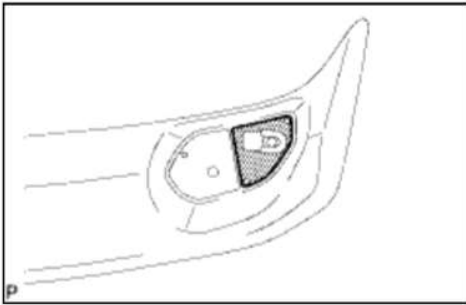
(c) Disengage the 2 clips and remove the rear spoiler assembly.



Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WJ900AX
Title: EXTERIOR PANELS / TRIM: REAR SPOILER: DISASSEMBLY (2010 Corolla)		

DISASSEMBLY

1. REMOVE REAR SPOILER LOWER TAPE LH



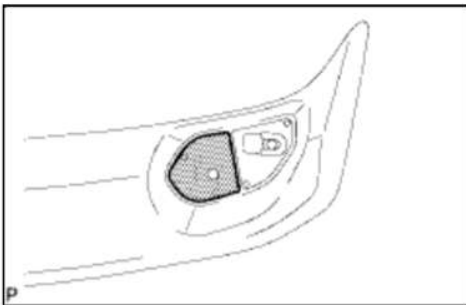
(a) Remove the rear spoiler lower tape.

2. REMOVE REAR SPOILER LOWER TAPE RH

HINT:

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

3. REMOVE REAR SPOILER SIDE PROTECTOR LH



(a) Remove the rear spoiler side protector.

4. REMOVE REAR SPOILER SIDE PROTECTOR RH

HINT:

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

5. REMOVE CENTER STOP LIGHT ASSEMBLY



6. REMOVE CENTER STOP LIGHT CORD ASSEMBLY

Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WJ600AX
Title: EXTERIOR PANELS / TRIM: REAR SPOILER: INSTALLATION (2010 Corolla)		

INSTALLATION

1. INSTALL REAR SPOILER ASSEMBLY

HINT:

When installing the rear spoiler assembly, using a heat light and then heat the vehicle body and rear spoiler assembly.

Heating Temperature:

ITEM	TEMPERATURE
Vehicle Body	40 to 60°C (104 to 140°F)
Rear Spoiler	20 to 30°C (68 to 86°F)

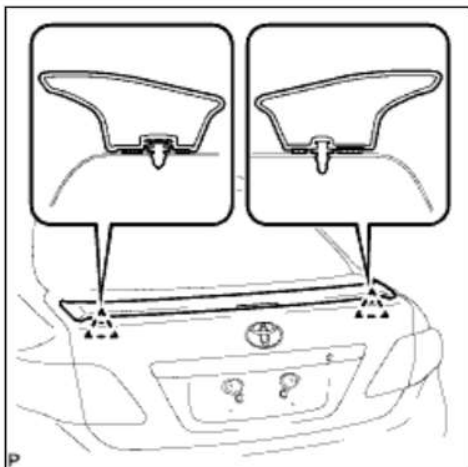
NOTICE:

Do not heat the vehicle body and rear spoiler assembly excessively.

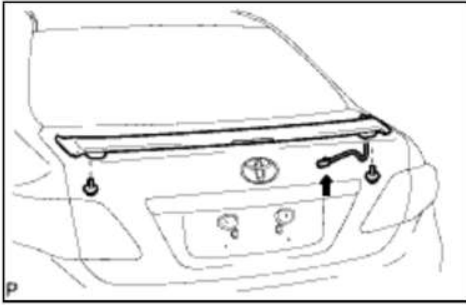
- (a) Clean the vehicle body surface.
 - (1) Using a heat light, heat the vehicle body surface.
 - (2) Remove the double-sided tape from the vehicle body.
 - (3) Wipe off any tape adhesive residue with cleaner.
- (b) Using a heat light, carefully heat the vehicle body and rear spoiler assembly.
- (c) Remove the release paper from the face of the rear spoiler assembly.

HINT:

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



- (d) Engage the 2 clips and install the rear spoiler assembly.



(e) Install the 2 bolts.

(f) Connect the connector.

2. INSTALL LUGGAGE COMPARTMENT DOOR COVER

INFO



Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WJA00AX
Title: EXTERIOR PANELS / TRIM: REAR SPOILER: REASSEMBLY (2010 Corolla)		

REASSEMBLY

HINT:

When installing the protector, heat the rear spoiler using a heat light.

Heating Temperature:

ITEM	TEMPERATURE
Rear Spoiler	20 to 30°C (68 to 86°F)

NOTICE:

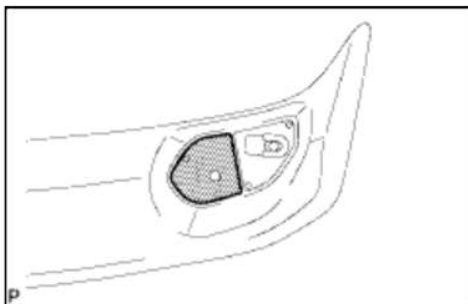
Do not heat the rear spoiler excessively.

1. INSTALL CENTER STOP LIGHT CORD ASSEMBLY

2. INSTALL CENTER STOP LIGHT ASSEMBLY

3. INSTALL REAR SPOILER SIDE PROTECTOR LH

- (a) Clean the rear spoiler (if reusing the rear spoiler).
 - (1) Using a heat light, carefully heat the rear spoiler.
 - (2) Wipe off any tape adhesive residue with cleaner.



- (3) Apply a new rear spoiler side protector to the rear spoiler.

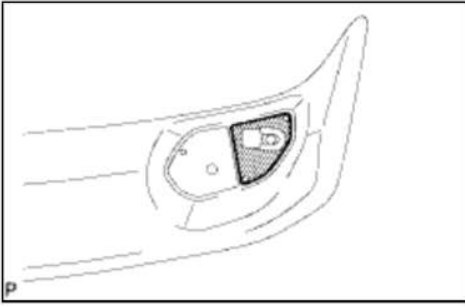
4. INSTALL REAR SPOILER SIDE PROTECTOR RH

HINT:

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

5. INSTALL REAR SPOILER LOWER TAPE LH

- (a) Clean the rear spoiler (if reusing the rear spoiler).
 - (1) Using a heat light, carefully heat the rear spoiler.
 - (2) Wipe off any tape adhesive residue with cleaner.



(3) Apply a new rear spoiler lower tape to the rear spoiler.

6. INSTALL REAR SPOILER LOWER TAPE RH

HINT:

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

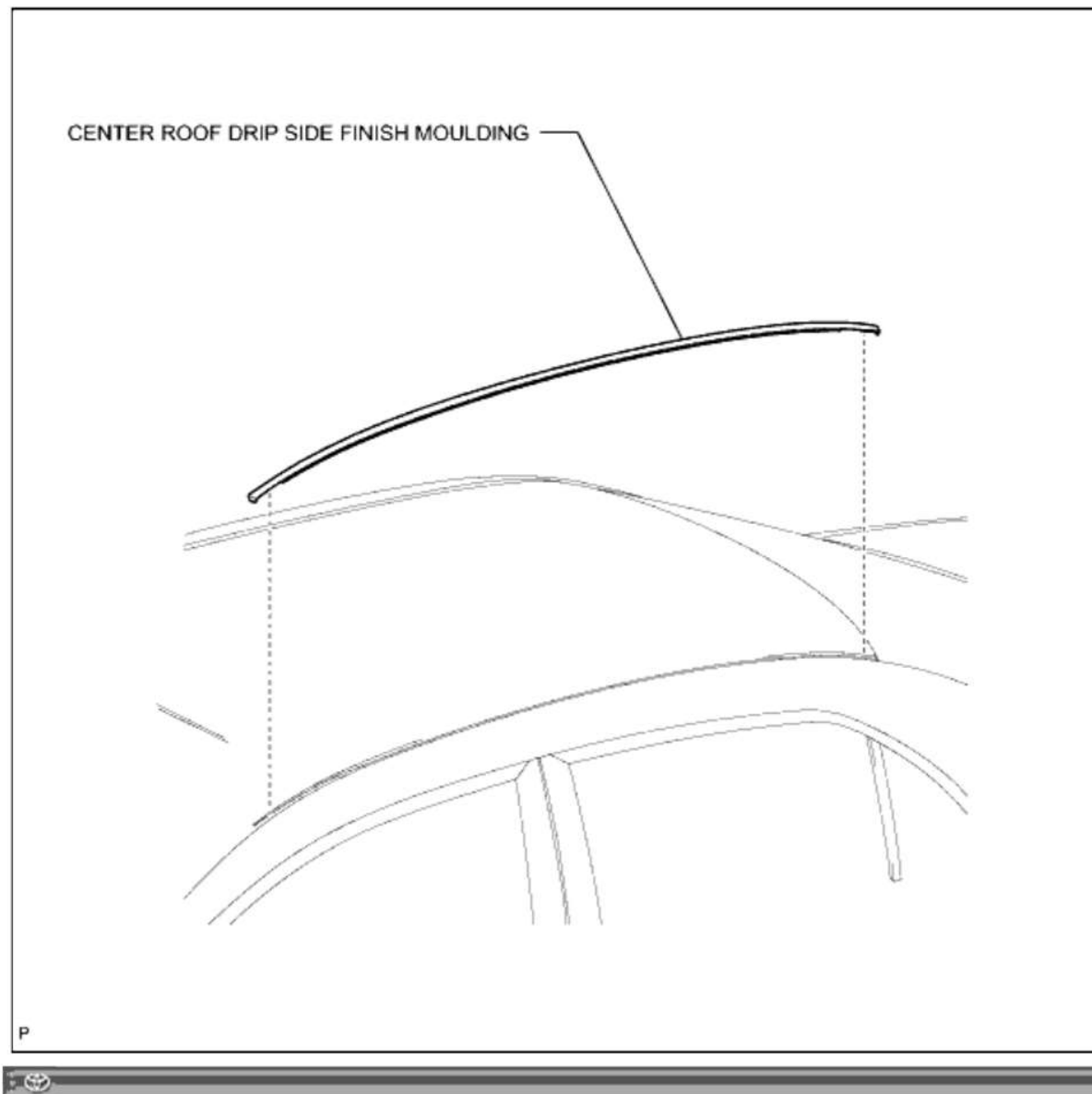


TOYOTA

Last Modified: 3-10-2010	6.4 K	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WIN00CX
Title: EXTERIOR PANELS / TRIM: ROOF DRIP SIDE FINISH MOULDING: COMPONENTS (2010 Corolla)		

COMPONENTS

ILLUSTRATION



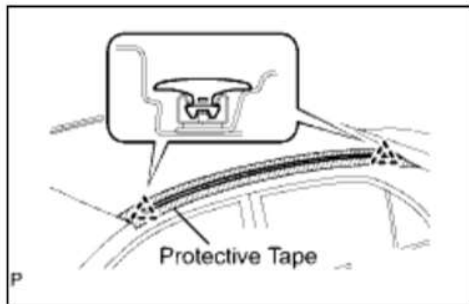
Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WIO00CX
Title: EXTERIOR PANELS / TRIM: ROOF DRIP SIDE FINISH MOULDING: REMOVAL (2010 Corolla)		

REMOVAL

HINT:

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

1. REMOVE CENTER ROOF DRIP SIDE FINISH MOULDING



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

(b) Disengage the 2 clips and remove the center roof drip side finish moulding.



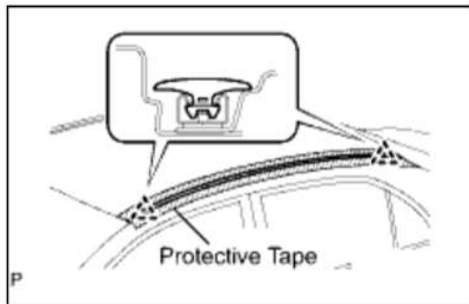
Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WIM00CX
Title: EXTERIOR PANELS / TRIM: ROOF DRIP SIDE FINISH MOULDING: INSTALLATION (2010 Corolla)		

INSTALLATION

HINT:

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

1. INSTALL CENTER ROOF DRIP SIDE FINISH MOULDING



(a) Engage the 2 clips and install the center roof drip side finish moulding.

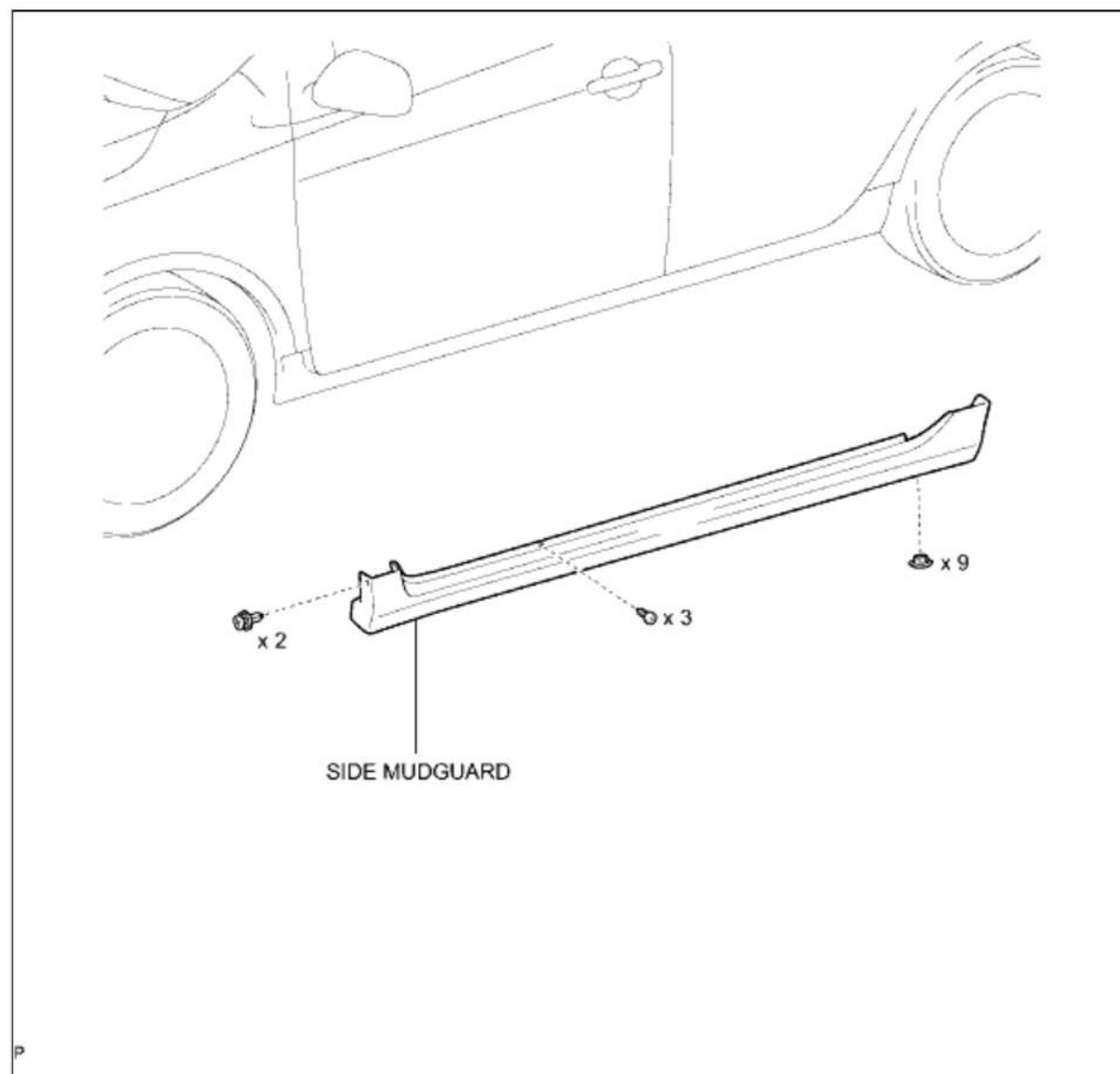


TOYOTA

Last Modified: 3-10-2010	6.4 K	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WK900BX
Title: EXTERIOR PANELS / TRIM: SIDE MUDGUARD: COMPONENTS (2010 Corolla)		

COMPONENTS

ILLUSTRATION



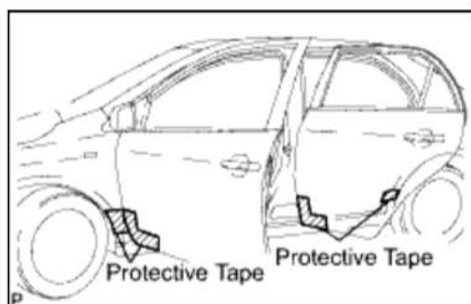
Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WKA00BX
Title: EXTERIOR PANELS / TRIM: SIDE MUDGUARD: REMOVAL (2010 Corolla)		

REMOVAL

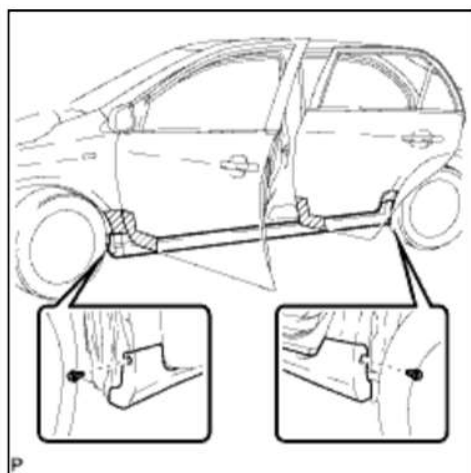
HINT:

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

1. REMOVE SIDE MUDGUARD

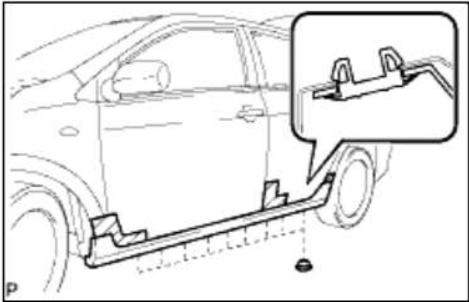
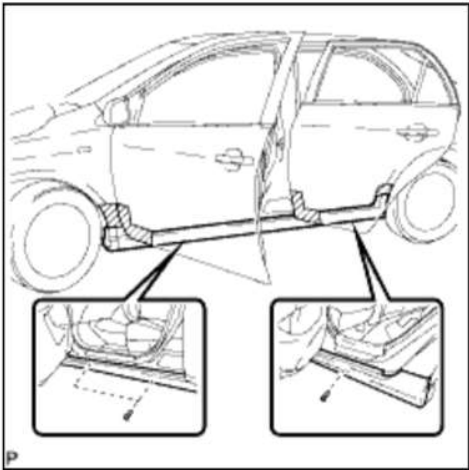


(a) Put protective tape around the side mudguard.

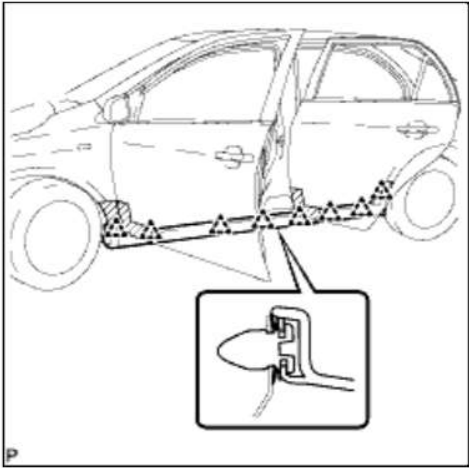


(b) Remove the 2 clips.

(c) Remove the 3 screws.



(d) Remove the 9 retainers.



(e) Disengage the 8 clips and remove the side mudguard.

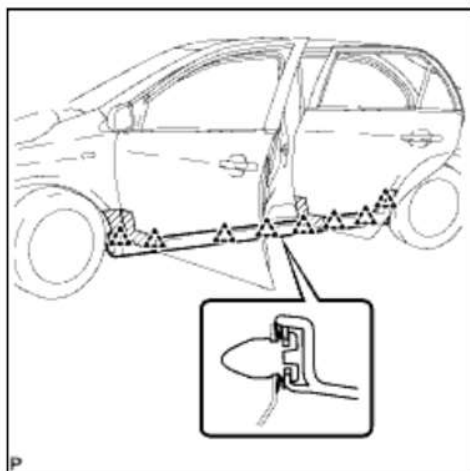
Last Modified: 3-10-2010	6.4 A	From: 200901
Model Year: 2010	Model: Corolla	Doc ID: RM000002WK800BX
Title: EXTERIOR PANELS / TRIM: SIDE MUDGUARD: INSTALLATION (2010 Corolla)		

INSTALLATION

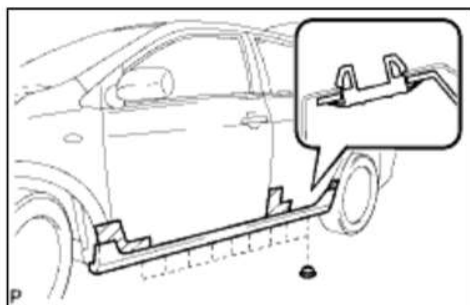
HINT:

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

1. INSTALL SIDE MUDGUARD

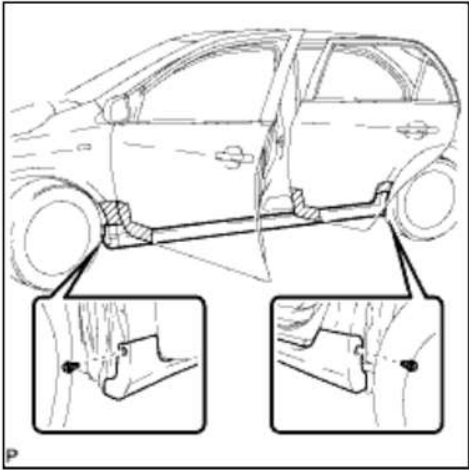
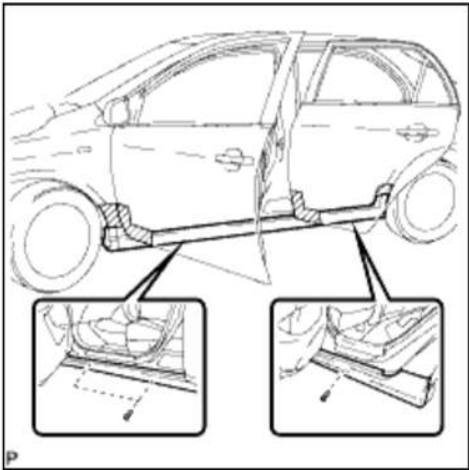


(a) Engage the 8 clips and install the side mudguard.



(b) Install the 9 retainers.

(c) Install the 3 screws.



(d) Install the 2 clips.

