

Last Modified: 04-16-2018	6.8:8.0.48	Doc ID: RM100000000REMF
Model Year Start: 2016	Model: RX350	Prod Date Range: [09/2015 -]
Title: EXTERIOR PANELS / TRIM: FRONT BUMPER: DISASSEMBLY; 2016 - 2018 MY RX350 [09/2015 -]		

DISASSEMBLY

PROCEDURE

1. REMOVE FOG LIGHT ASSEMBLY LH

Click here [INFO](#)

2. REMOVE FOG LIGHT ASSEMBLY RH

HINT:

Use the same procedure for the LH side.

3. REMOVE CORNERING LIGHT ASSEMBLY LH (w/ Cornering Light)

Click here [INFO](#)

4. REMOVE CORNERING LIGHT ASSEMBLY RH (w/ Cornering Light)

HINT:

Use the same procedure for the LH side.

5. REMOVE MILLIMETER WAVE RADAR SENSOR ASSEMBLY (w/ Pre-collision System)

Click here [INFO](#)

6. REMOVE FRONT TELEVISION CAMERA ASSEMBLY (w/ Panoramic View Monitor System)

Click here [INFO](#)

7. REMOVE NO. 1 ULTRASONIC SENSOR (w/ Intuitive Parking Assist System)

Click here [INFO](#)

8. REMOVE NO. 2 ULTRASONIC SENSOR (w/ Intuitive Parking Assist System)

Click here [INFO](#)

9. REMOVE NO. 1 ULTRASONIC SENSOR RETAINER (w/ Intuitive Parking Assist System)

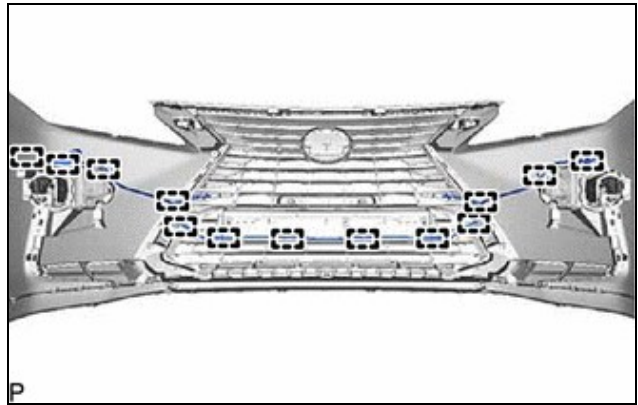
for TMMC Made with Bar Type Radiator Grille: Click here [INFO](#)

10. REMOVE NO. 2 ULTRASONIC SENSOR RETAINER (w/ Intuitive Parking Assist System)

Click here [INFO](#)

11. REMOVE NO. 4 ENGINE ROOM WIRE (w/ Intuitive Parking Assist System)

- (a) Disengage the 13 clamps and remove the No. 4 engine room wire.



12. REMOVE HEADLIGHT WASHER COVER LH (w/ Headlight Cleaner System)

Click here [INFO](#)

13. REMOVE HEADLIGHT WASHER COVER RH (w/ Headlight Cleaner System)

HINT:

Use the same procedure for the LH side.

14. REMOVE HEADLIGHT WASHER ACTUATOR SUB-ASSEMBLY LH (w/ Headlight Cleaner System)

Click here [INFO](#)

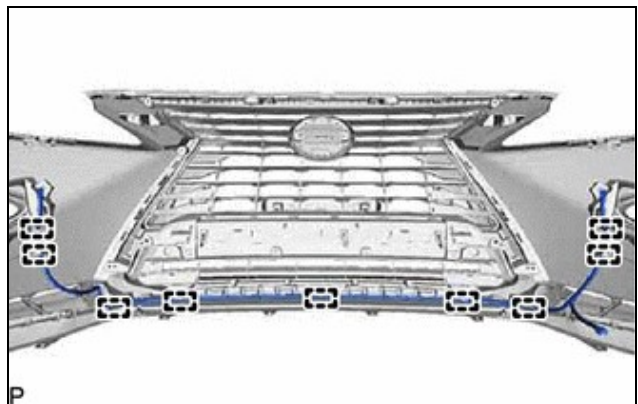
15. REMOVE HEADLIGHT WASHER ACTUATOR SUB-ASSEMBLY RH (w/ Headlight Cleaner System)

HINT:

Use the same procedure for the LH side.

16. REMOVE WASHER HOSE (w/ Headlight Cleaner System)

(a) Disengage the 9 claws and remove the washer hose.



17. REMOVE NO. 2 WASHER BRACKET (w/ Headlight Cleaner System)

HINT:

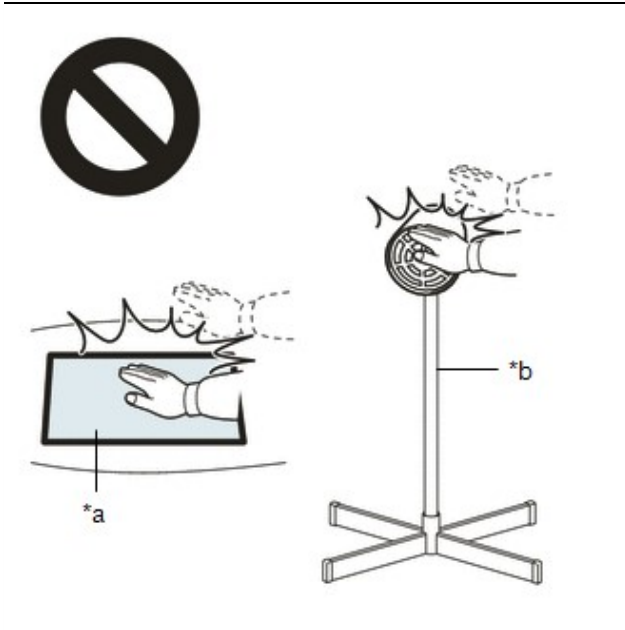
When removing the No. 2 washer bracket, heat the front bumper cover using a heat light.

Standard:

ITEM	TEMPERATURE
No. 2 Washer Bracket and Front Bumper Assembly	40 to 60°C (104 to 140°F)

CAUTION:

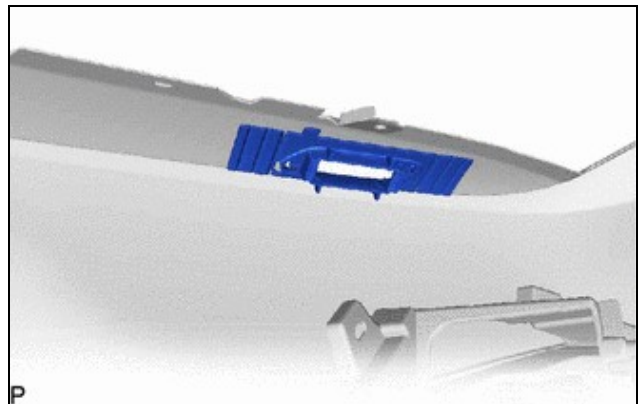
- Do not touch the heat light and heated parts, touching the heat light may result in burns.
- Touching heated parts for a long time may result in burns.



*a	Heated Part
*b	Heat Light

(a) Using a heat light, heat the No. 2 washer bracket and front bumper assembly.

(b) Remove the No. 2 washer bracket.



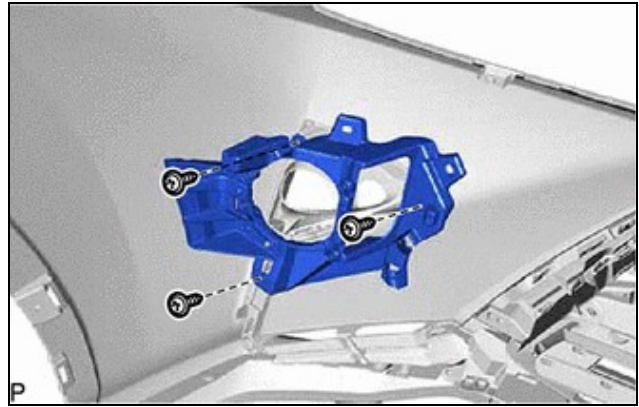
18. REMOVE NO. 1 WASHER BRACKET (w/ Headlight Cleaner System)

HINT:

Use the same procedure for the No. 2 washer bracket.

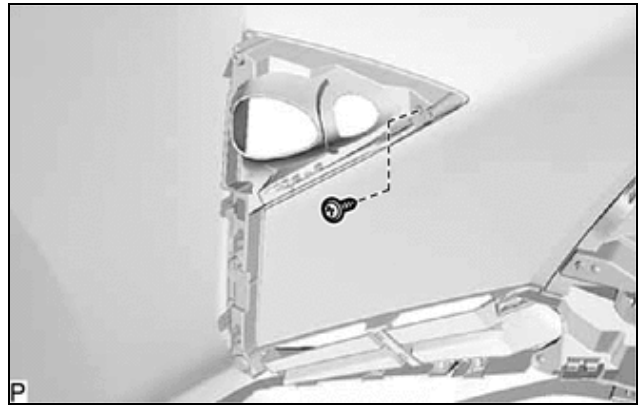
19. REMOVE BRACKET

(a) Remove the 3 screws and bracket.

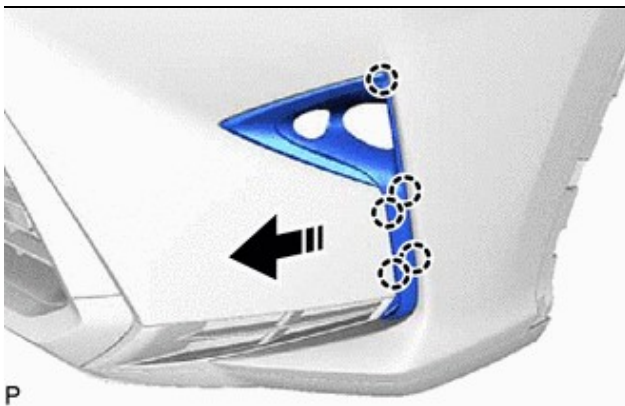


20. REMOVE FOG LIGHT COVER LH

(a) Remove the screw.



(b) Disengage the 5 claws as shown in the illustration to remove the fog light cover LH with radiator grille garnish.

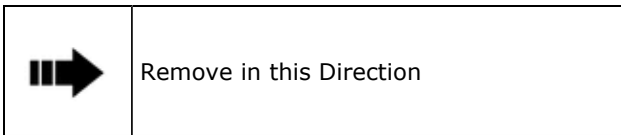


Remove in this Direction

(c) Disengage the 2 claws as shown in the illustration to remove the fog light cover LH.



P



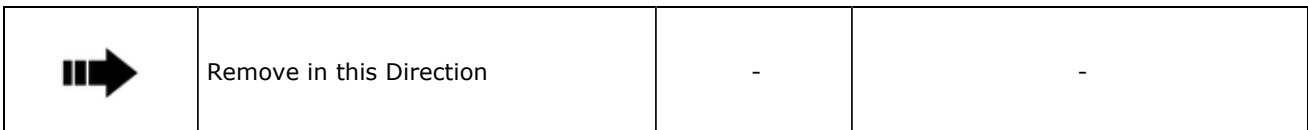
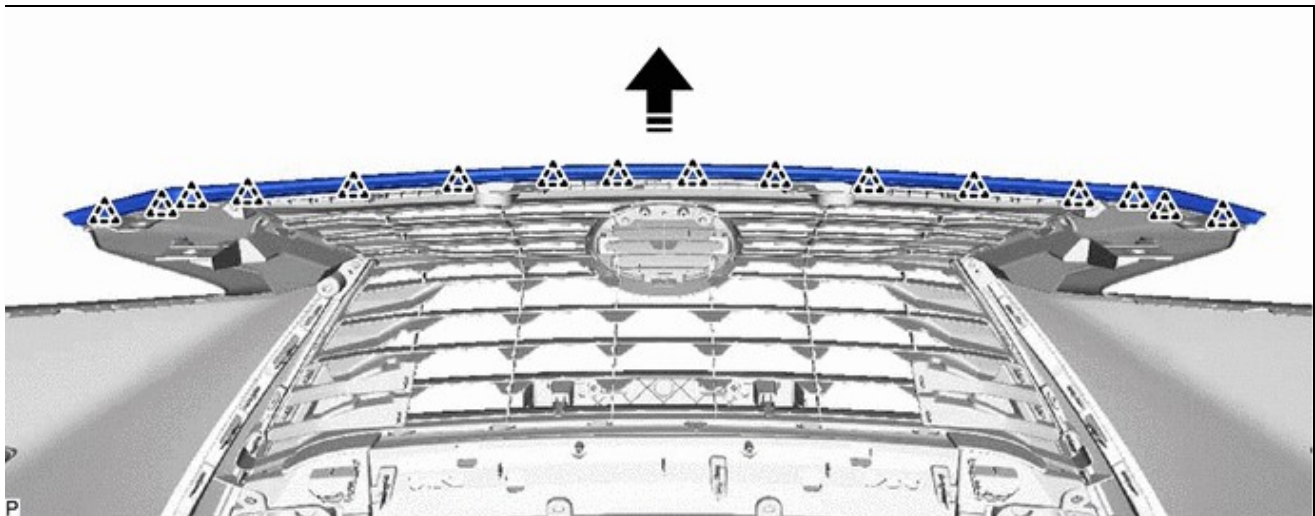
21. REMOVE FOG LIGHT COVER RH

HINT:

Use the same procedure for the LH side.

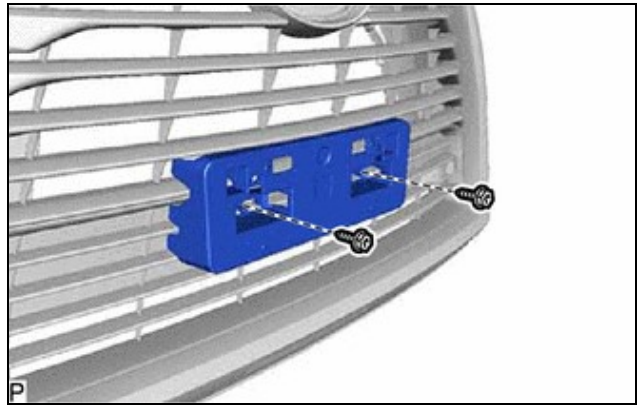
22. REMOVE HOOD TO RADIATOR GRILLE SEAL

(a) Disengage the 16 clips as shown in the illustration to remove the hood to radiator grille seal.

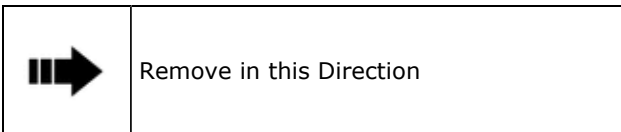
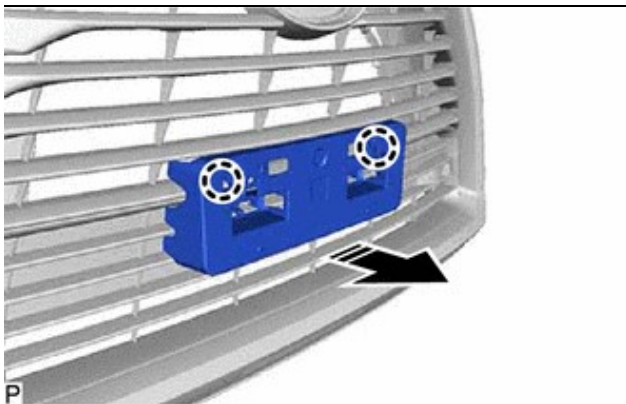


23. REMOVE FRONT BUMPER EXTENSION MOUNTING BRACKET

(a) Remove the 2 screws.

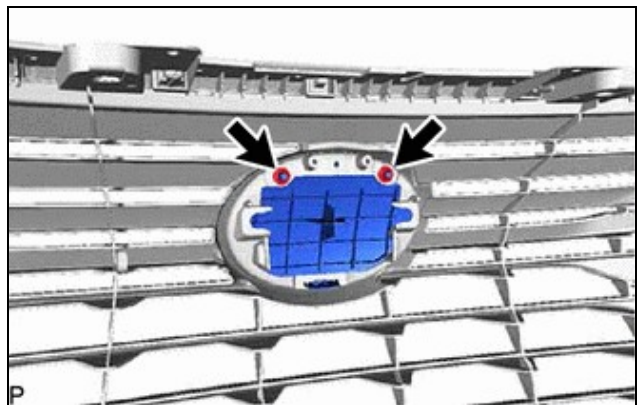


(b) Disengage the 2 claws and remove the front bumper extension moulding bracket as shown in the illustration.

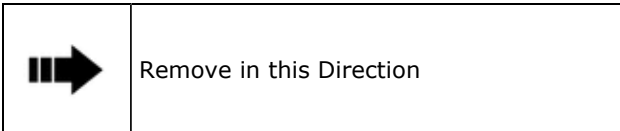
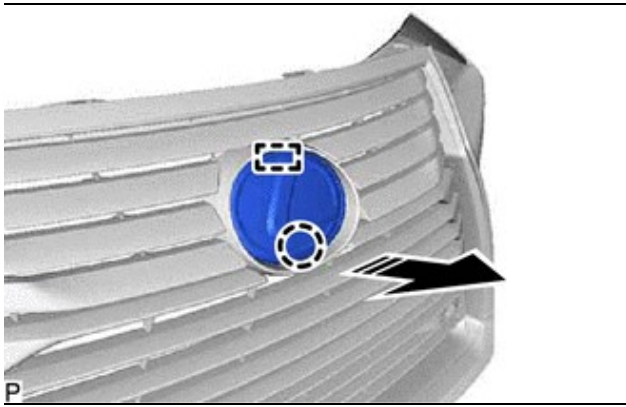


24. REMOVE RADIATOR GRILLE (OR FRONT PANEL) EMBLEM

(a) Remove the 2 spring nuts.

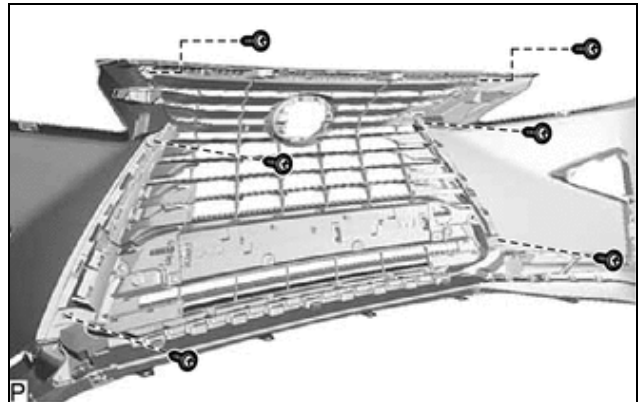


(b) Disengage the claw and guide as shown in the illustration to remove the radiator grille (or front panel) emblem.

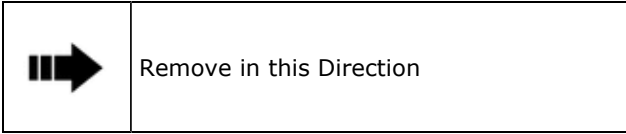
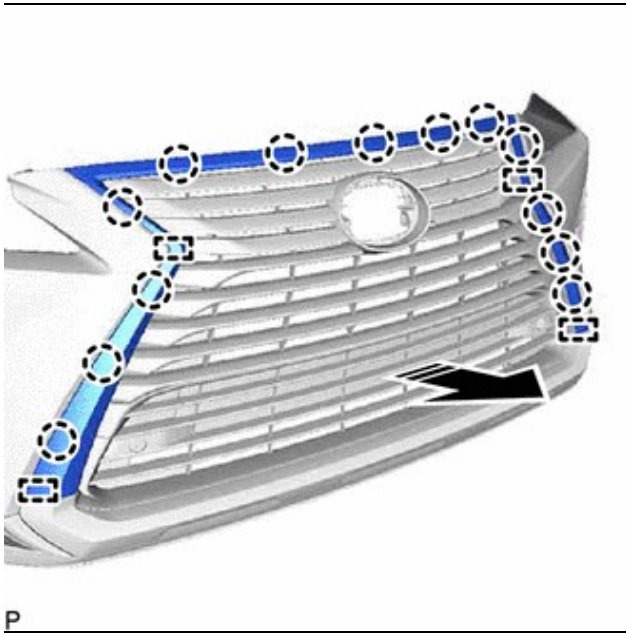


25. REMOVE RADIATOR GRILLE MOULDING (for Bar Type Radiator Grille)

(a) Remove the 6 screws.

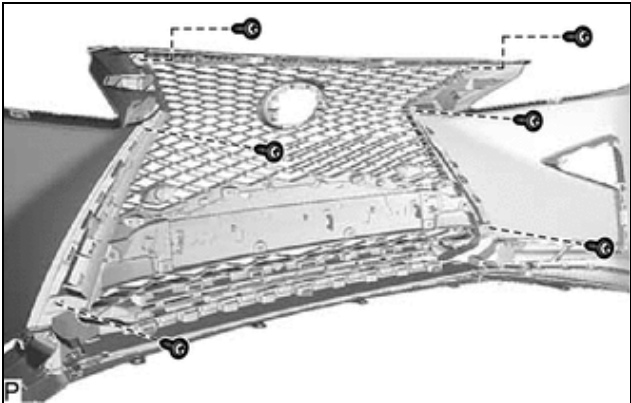


(b) Disengage the 13 claws and 4 guides as shown in the illustration to remove the radiator grille moulding.

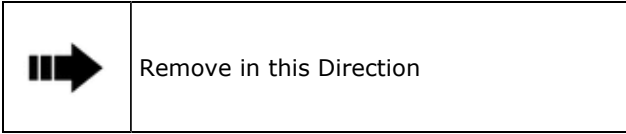
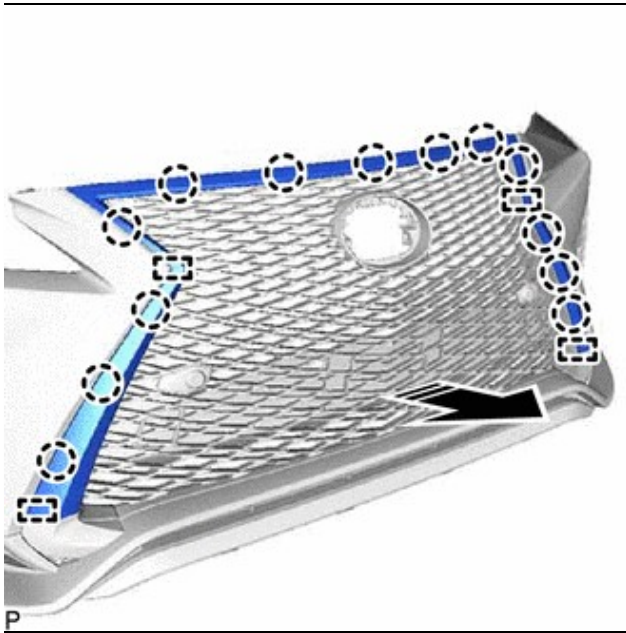


26. REMOVE RADIATOR GRILLE MOULDING (for Mesh Type Radiator Grille)

(a) Remove the 6 screws.

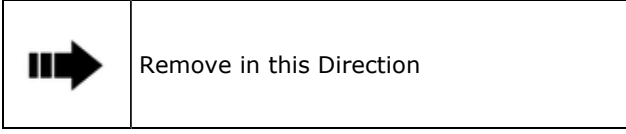
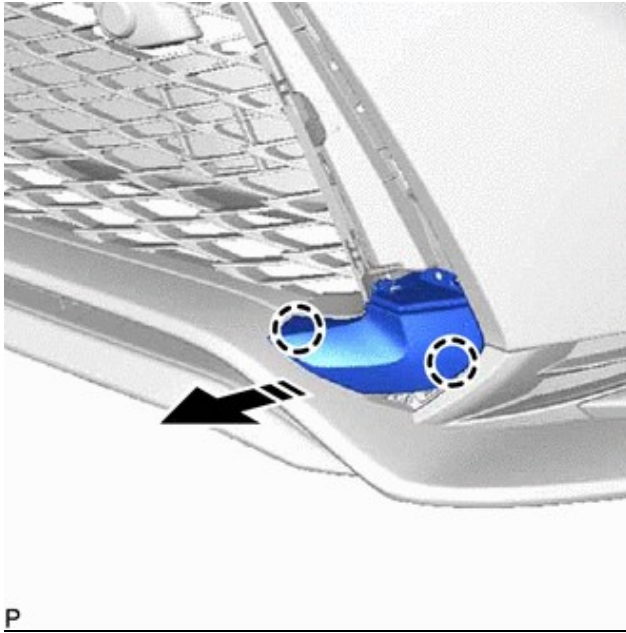


(b) Disengage the 13 claws and 4 guides as shown in the illustration to remove the radiator grille moulding.



27. REMOVE LOWER RADIATOR GRILLE MOULDING LH (for Mesh Type Radiator Grille)

(a) Disengage the 2 claws as shown in the illustration to remove the lower radiator grille mounting LH.



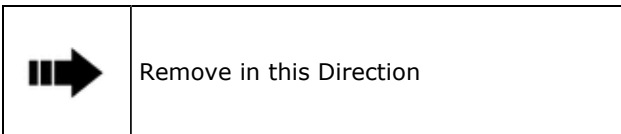
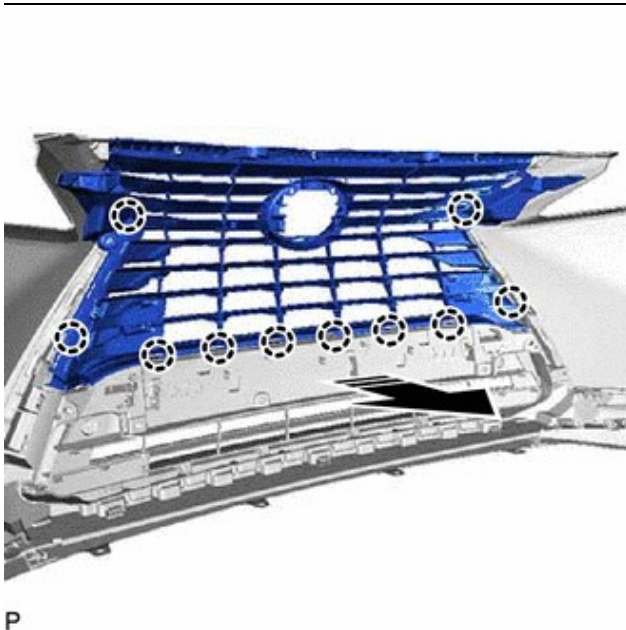
28. REMOVE LOWER RADIATOR GRILLE MOULDING RH (for Mesh Type Radiator Grille)

HINT:

Use the same procedure for the LH side.

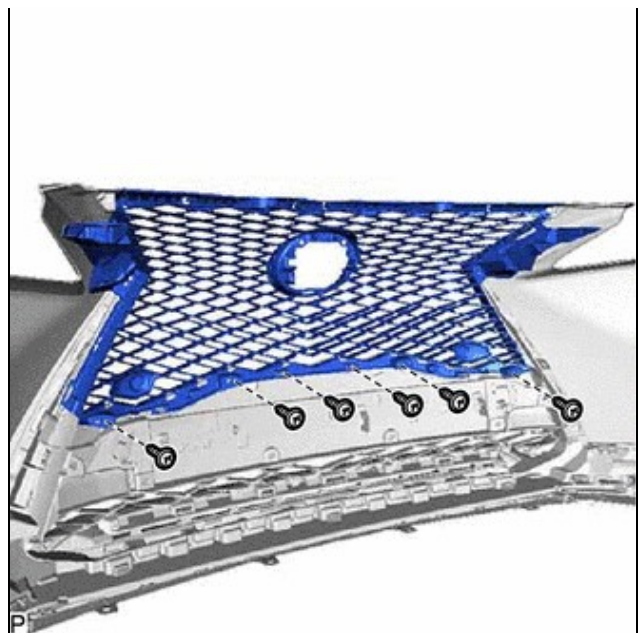
29. REMOVE RADIATOR GRILLE (for Bar Type Radiator Grille)

(a) Disengage the 10 claws as shown in the illustration to remove the radiator grille.

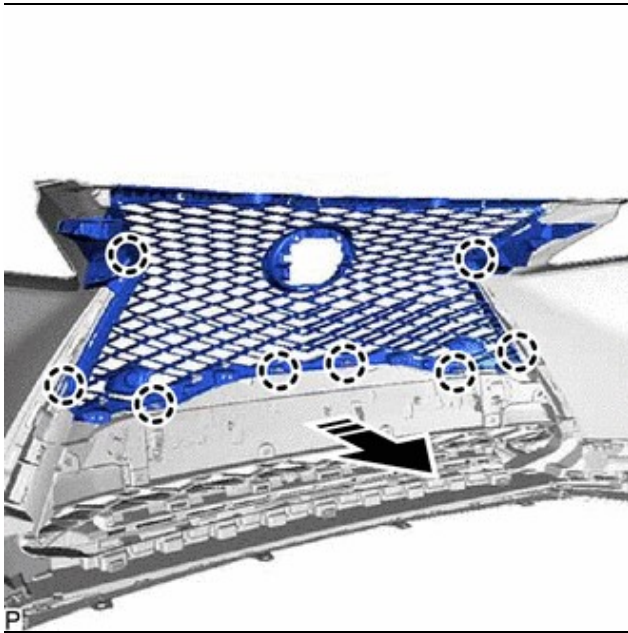


30. REMOVE RADIATOR GRILLE (for Mesh Type Radiator Grille)

(a) Remove the 6 screws.



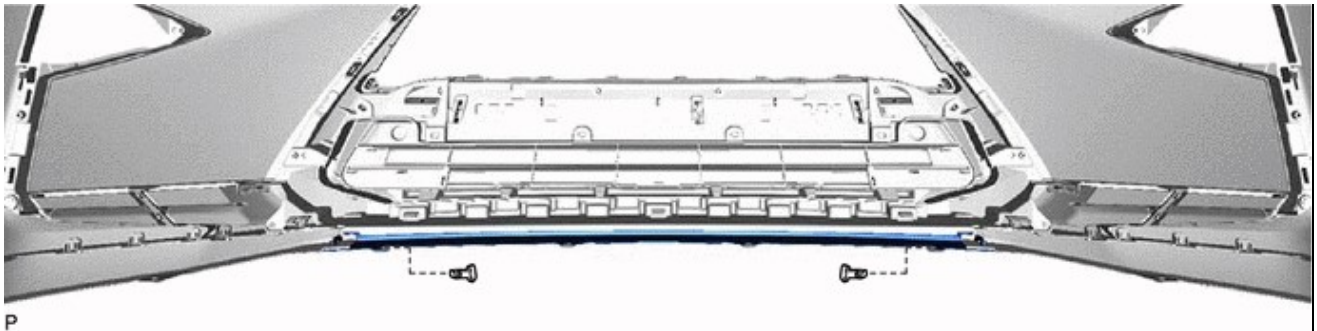
(b) Disengage the 8 claws as shown in the illustration to remove the radiator grille.



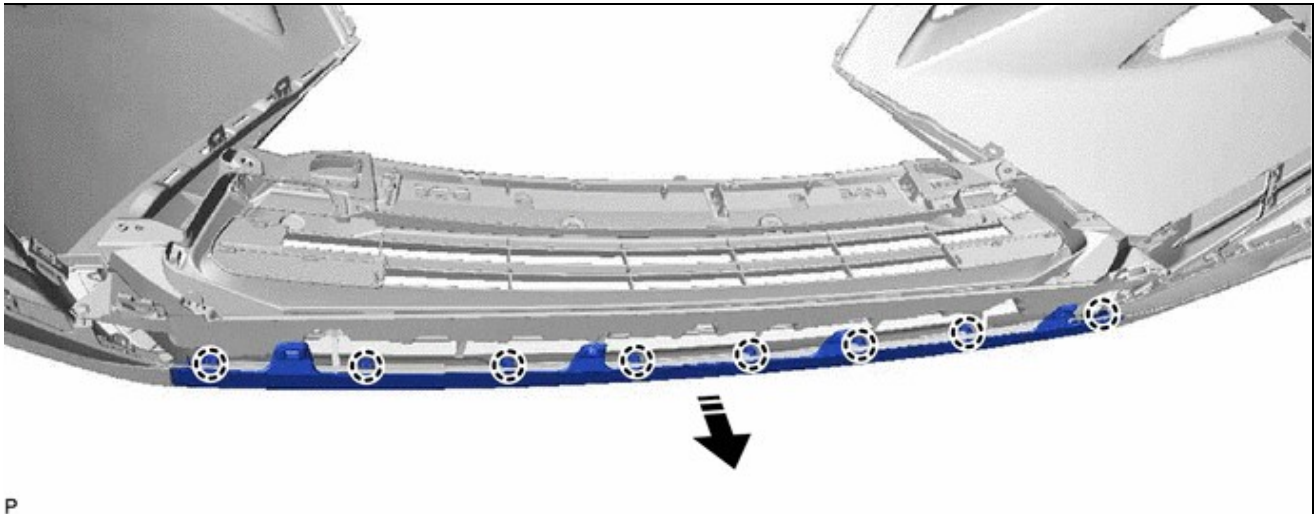
Remove in this Direction

31. REMOVE FRONT BUMPER GUARD (for Bar Type Radiator Grille)

(a) Remove the 2 clips.



(b) Disengage the 8 claws as shown in the illustration to remove the front bumper guard.

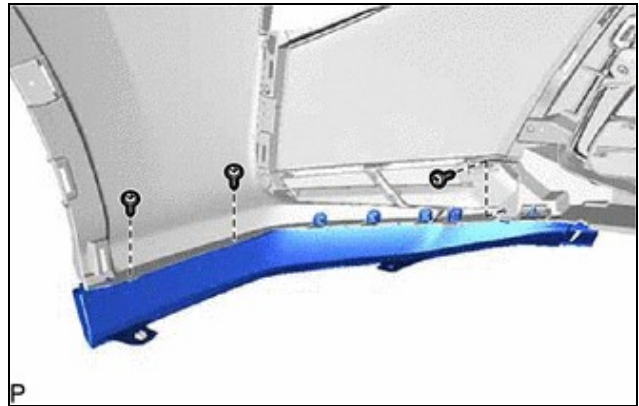


P

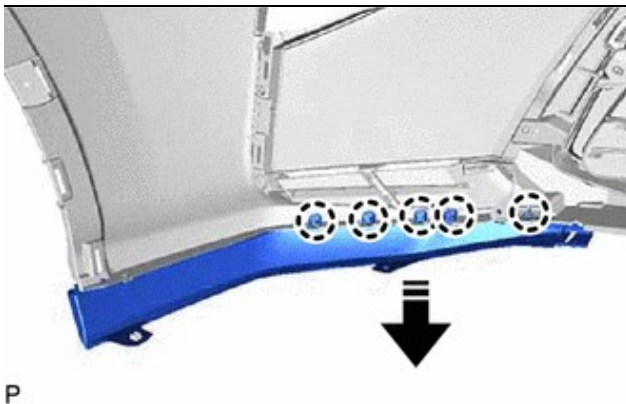
	Remove in this Direction	-	-
--	--------------------------	---	---

32. REMOVE FRONT BUMPER GUARD COVER LH (for Bar Type Radiator Grille)

(a) Remove the 3 screws.



(b) Disengage the 5 claws as shown in the illustration to remove the front bumper guard cover LH.



P

	Remove in this Direction
--	--------------------------



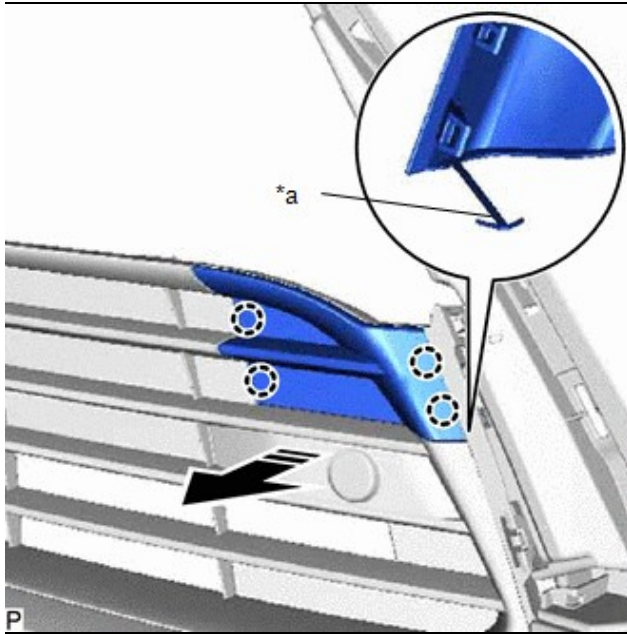
33. REMOVE FRONT BUMPER GUARD COVER RH (for Bar Type Radiator Grille)


HINT:

Use the same procedure for the LH side.

34. REMOVE FRONT BUMPER HOLE COVER LH

(a) Disengage the 4 claws as shown in the illustration.



*a	Hook
	Remove in this Direction

(b) Disengage the hook to remove the front bumper hole cover LH.

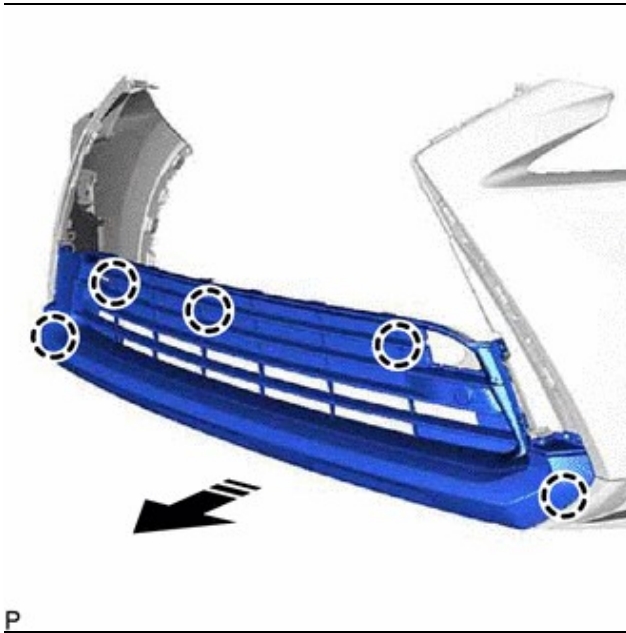
35. REMOVE FRONT BUMPER HOLE COVER RH

HINT:

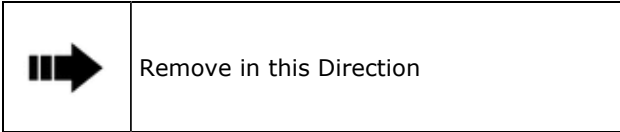
Use the same procedure for the LH side.

36. REMOVE LOWER RADIATOR GRILLE MOULDING (for Bar Type Radiator Grille)

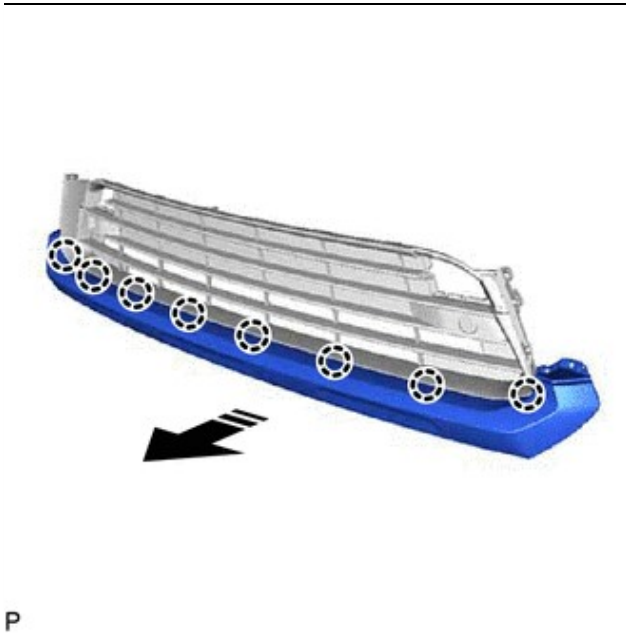
(a) Disengage the 5 claws as shown in the illustration to remove the lower radiator grille moulding with lower radiator grille.



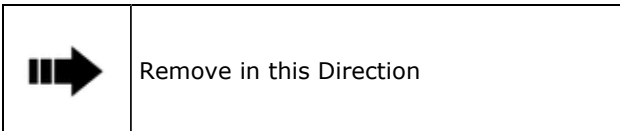
P



(b) Disengage the 8 claws as shown in the illustration to remove the lower radiator grille moulding.

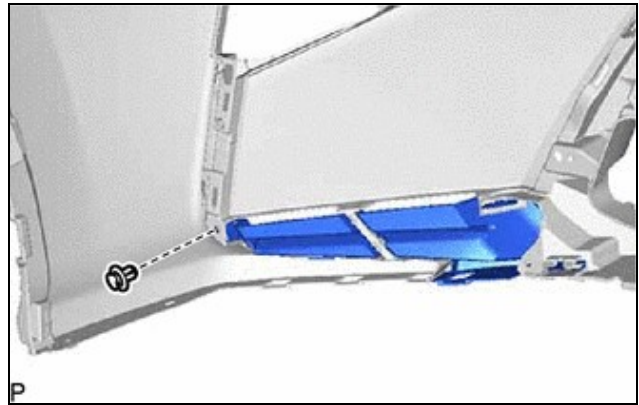


P

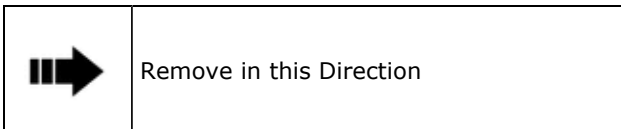
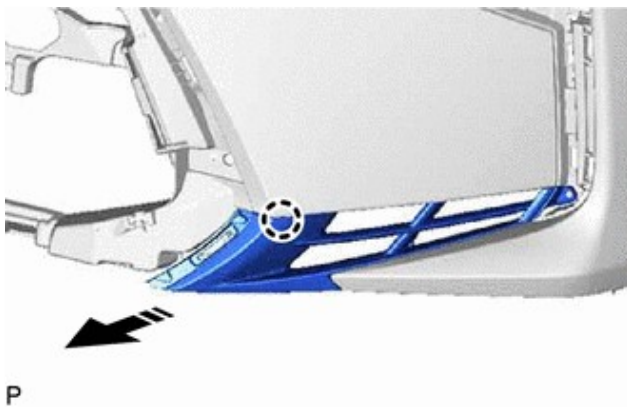


37. REMOVE FRONT BUMPER ARM HOLE COVER LH (for Bar Type Radiator Grille)

(a) Remove the clip.



(b) Disengage the claw as shown in the illustration to remove the front bumper arm hole cover LH.



38. REMOVE FRONT BUMPER ARM HOLE COVER RH (for Bar Type Radiator Grille)

HINT:

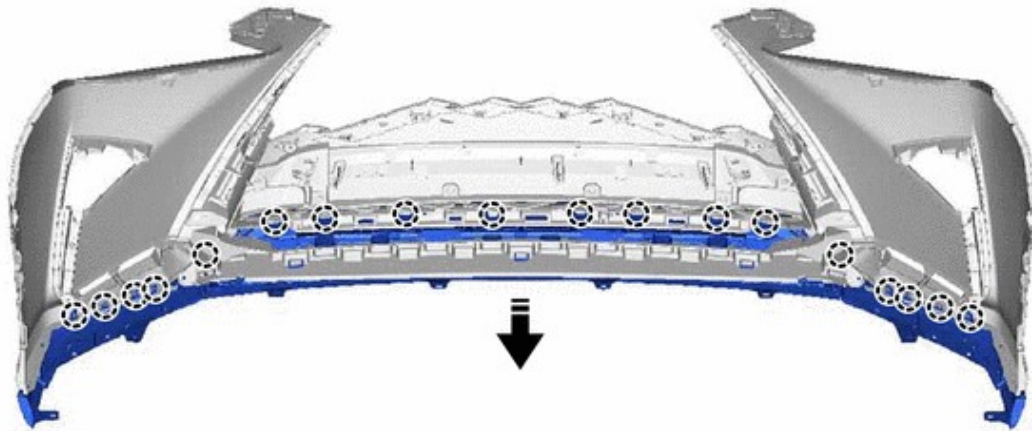
Use the same procedure for the LH side.

39. REMOVE FRONT BUMPER EXTENSION (for Mesh Type Radiator Grille)

(a) Remove the 10 screws.



(b) Disengage the 18 claws as shown in the illustration to remove the front bumper extension.



Remove in this Direction

-

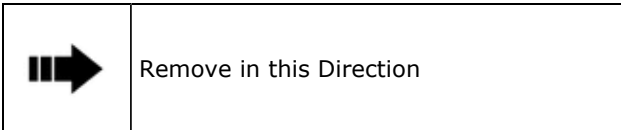
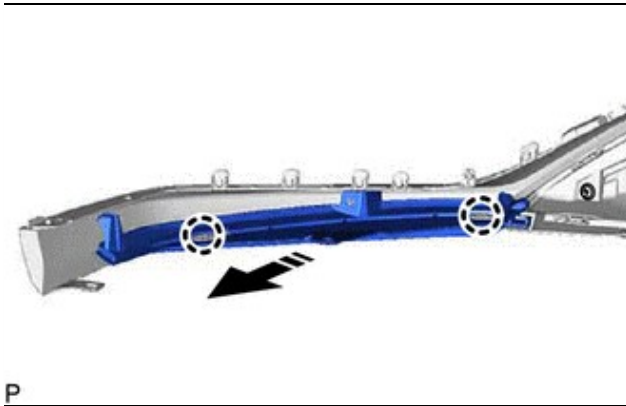
-

40. REMOVE FRONT BUMPER SIDE SUPPORT LH (for Mesh Type Radiator Grille)

(a) Remove the screw.



(b) Disengage the 2 claws as shown in the illustration to remove the front bumper side support LH.



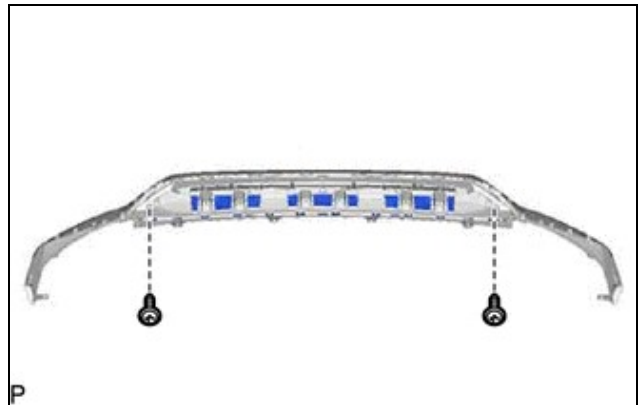
41. REMOVE FRONT BUMPER SIDE SUPPORT RH (for Mesh Type Radiator Grille)

HINT:

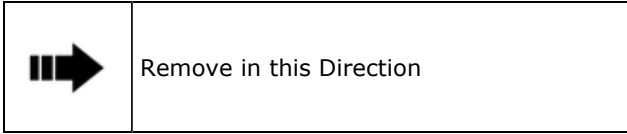
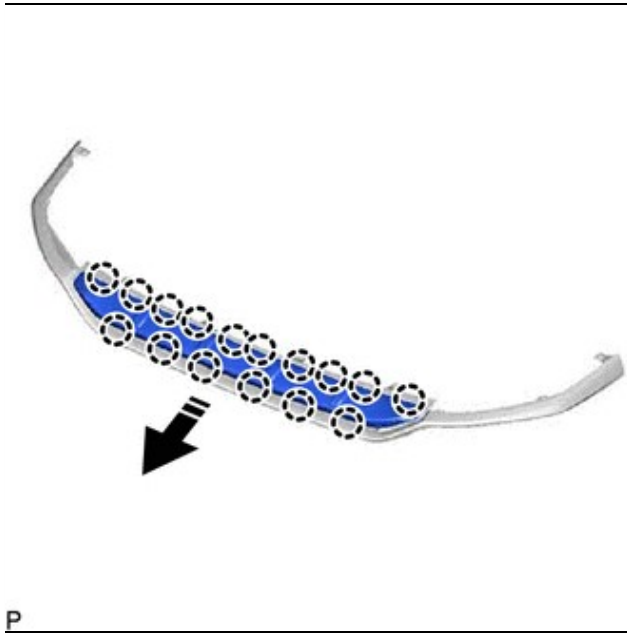
Use the same procedure for the LH side.

42. REMOVE LOWER RADIATOR GRILLE MOULDING (for Mesh Type Radiator Grille)

(a) Remove the 2 screws.

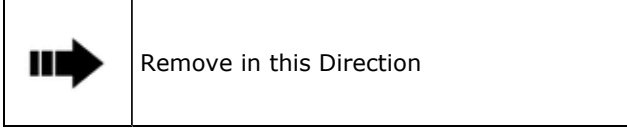
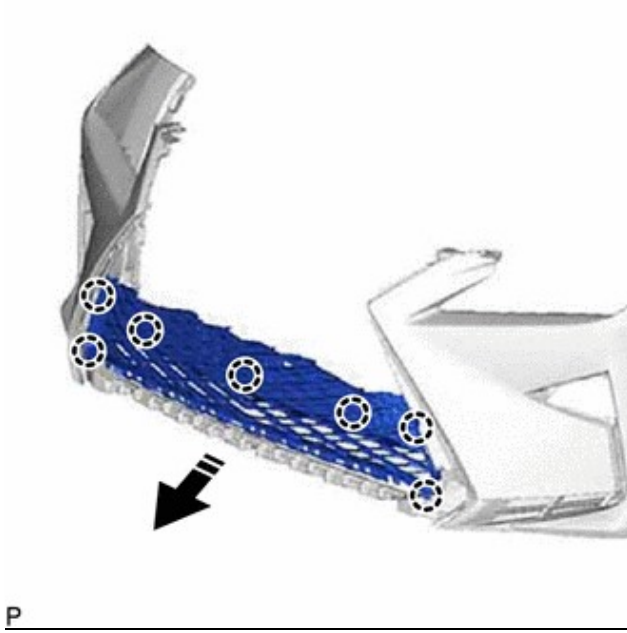


(b) Disengage the 16 claws as shown in the illustration to remove the lower radiator grille moulding from the front bumper extension sub-assembly.



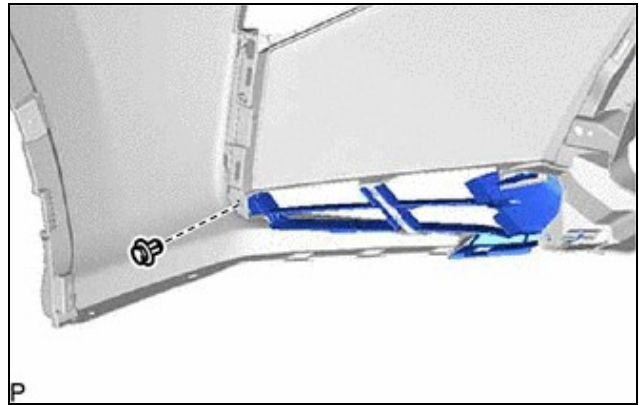
43. REMOVE LOWER RADIATOR GRILLE (for Mesh Type Radiator Grille)

(a) Disengage the 7 claws as shown in the illustration to remove the lower radiator grille.

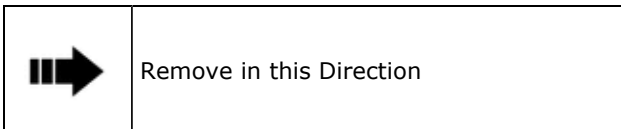
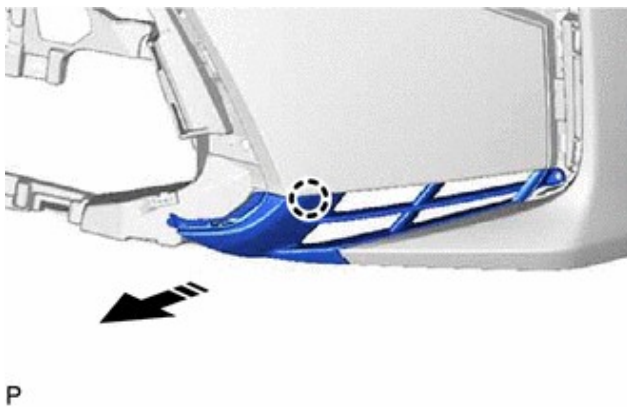


44. REMOVE FRONT BUMPER ARM HOLE COVER LH (for Mesh Type Radiator Grille)

(a) Remove the clip.



(b) Disengage the claw as shown in the illustration to remove the front bumper arm hole cover LH.



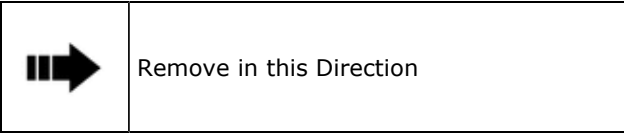
45. REMOVE FRONT BUMPER ARM HOLE COVER RH (for Mesh Type Radiator Grille)

HINT:

Use the same procedure for the LH side.

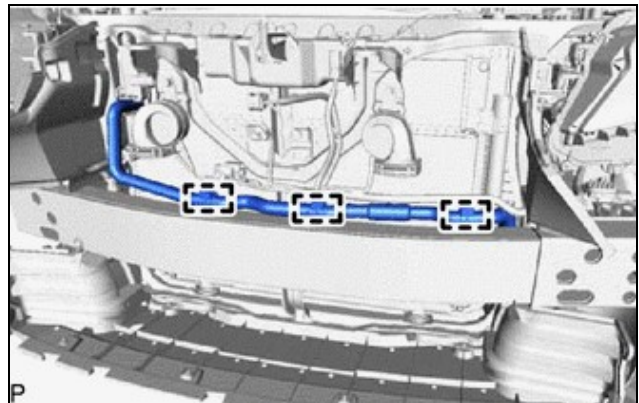
46. REMOVE FRONT BUMPER ENERGY ABSORBER

(a) Remove the front bumper energy absorber as shown in the illustration.

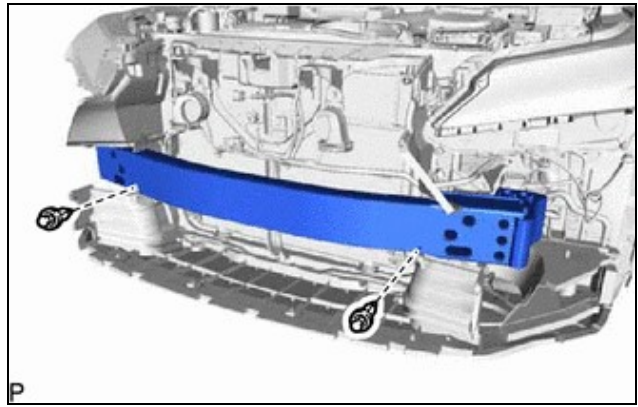


47. REMOVE FRONT BUMPER REINFORCEMENT SUB-ASSEMBLY

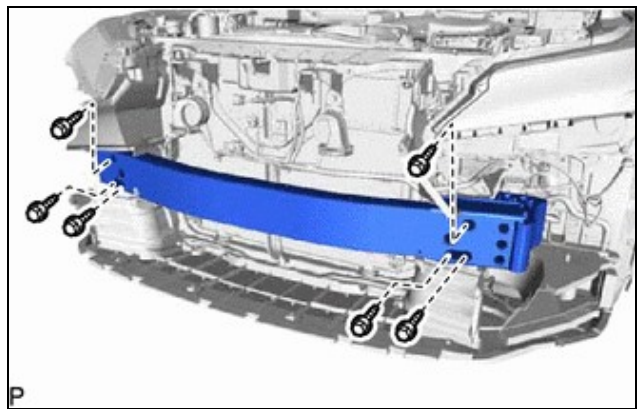
(a) Disengage the 3 clamps.



(b) Remove the 2 clips.

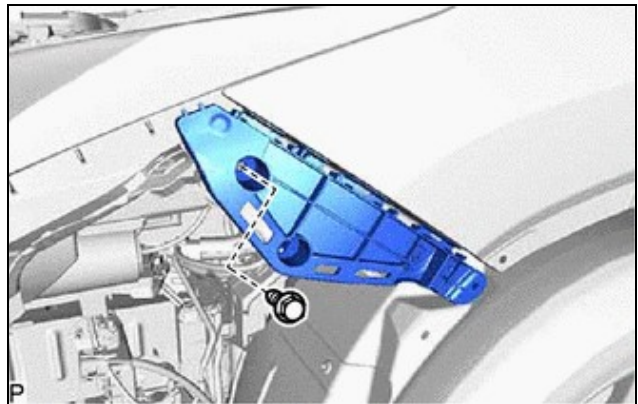


(c) Remove the 6 bolts and front bumper reinforcement sub-assembly.

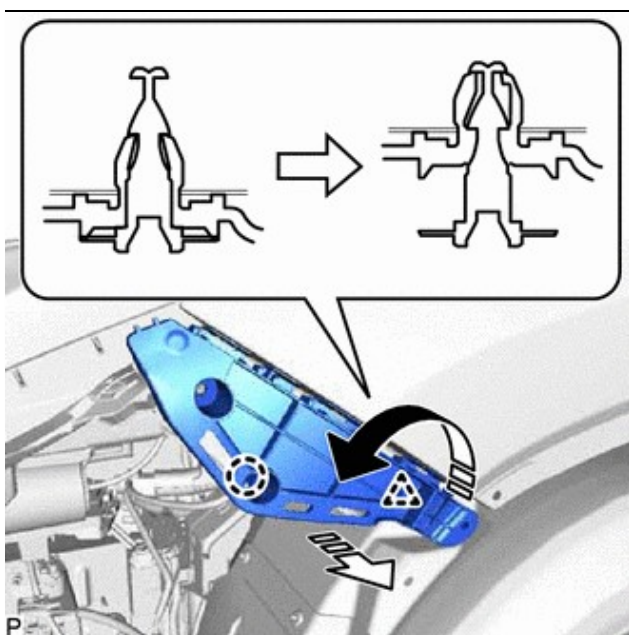


48. REMOVE FRONT BUMPER SIDE RETAINER LH

(a) Remove the bolt.



(b) Disengage the clip as shown in the illustration.



	Remove in this Direction (1)
	Remove in this Direction (2)

(c) Disengage the claw as shown in the illustration to remove the front bumper side retainer LH.

49. REMOVE FRONT BUMPER SIDE RETAINER RH

HINT:

Use the same procedure for the LH side.

