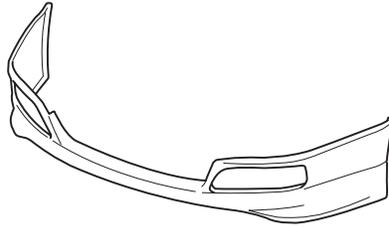


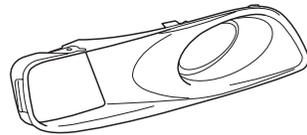
Accessory	Application	Publications No.
FRONT UNDER SPOILER	2008 TSX	BII 37184
		Issue Date
		JUNE 2007

PARTS LIST

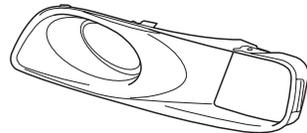
Front under spoiler



Right trim



Left trim



2 clips



8 stepped bolts



8 clip nuts



4 self-tapping screws



4 spring nuts



2 fasteners



TOOLS AND SUPPLIES REQUIRED

- Phillips screwdriver
- Flat-tip screwdriver
- Ratchet (10 mm socket)
- Isopropyl alcohol
- Shop towel
- Masking tape
- Cardboard or blanket
- Utility knife
- File
- Electric drill (3 mm, 10 mm bit)
- Pushpins
- Tape

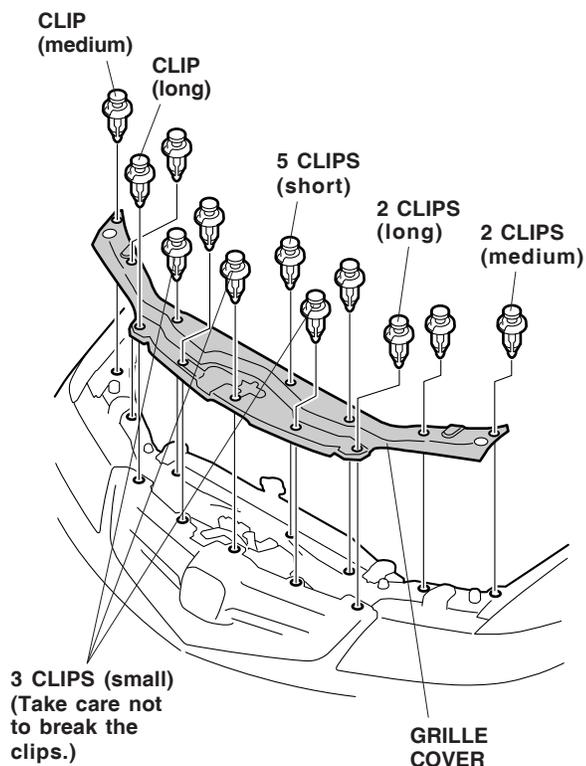
INSTALLATION

NOTE:

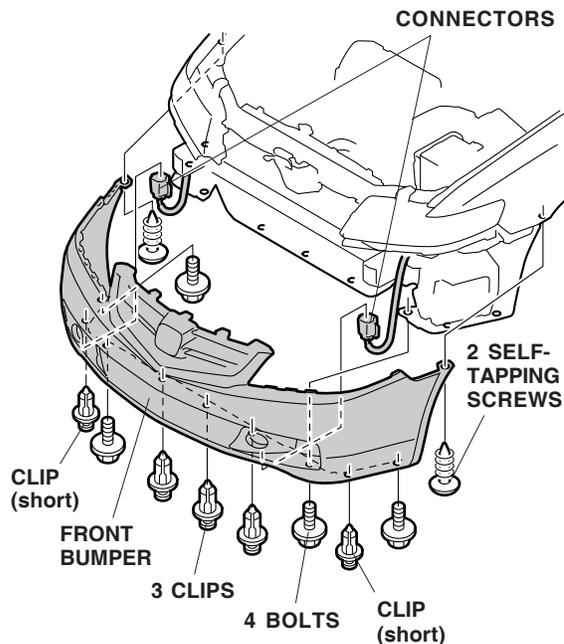
- Before installation, wipe off all oil, dirt, dust, etc. Use a shop towel moistened with isopropyl alcohol, so that the isopropyl alcohol gets only onto the installation surfaces.
- At the time of installation, take care not to damage the vehicle.
- At the time of installation, always keep the surface temperature of the glueing surfaces at 60°F (15°C) or higher. Especially in winter when the temperatures are low, the performance of the adhesive decreases, so that warming should be done before attaching in order for the adhesive to exhibit its full performance.
- Don't wash for 24 hours after installing parts.

1. Open the hood, and remove the grille cover (twelve clips).

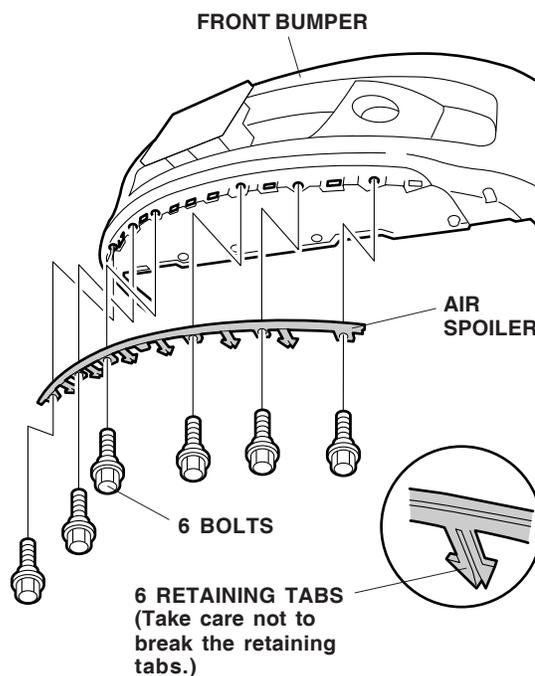
When removing the clips (small), take care not to break the clips or damage the grille cover.



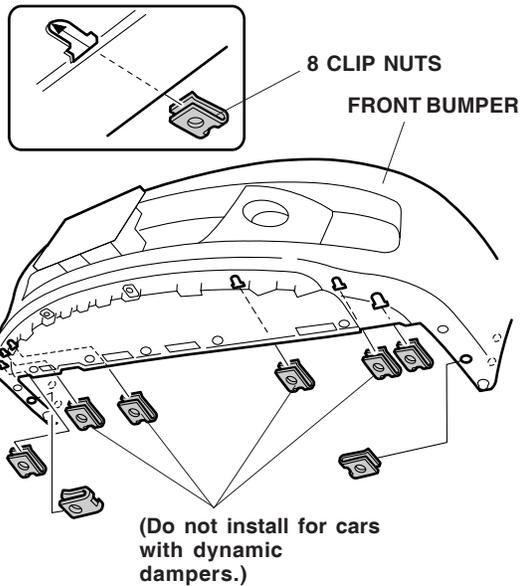
2. Remove four bolts, five clips, and two self-tapping screws, and pull the front bumper toward you to remove it. Then disconnect the fog light connectors.



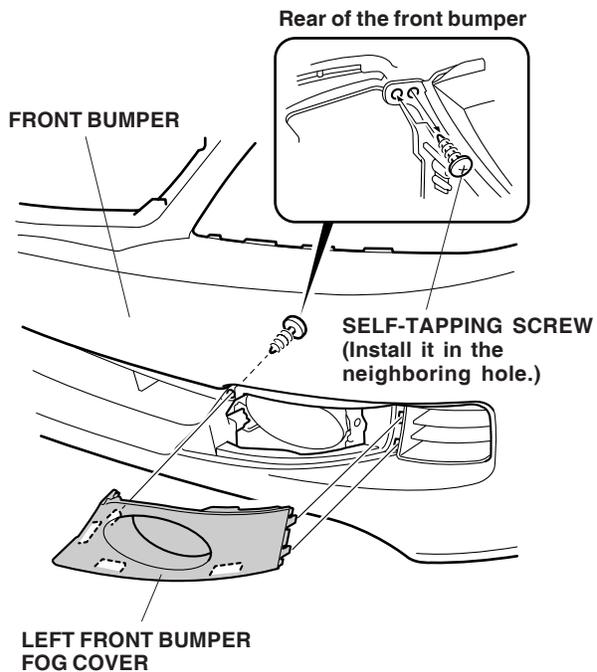
3. Remove six bolts from the air spoiler, and remove the spoiler by pulling the spoiler toward you (6 retaining tabs).



4. Install eight clip nuts on the front bumper.
 - For cars with dynamic dampers, do not install the two clip nuts at the car center.

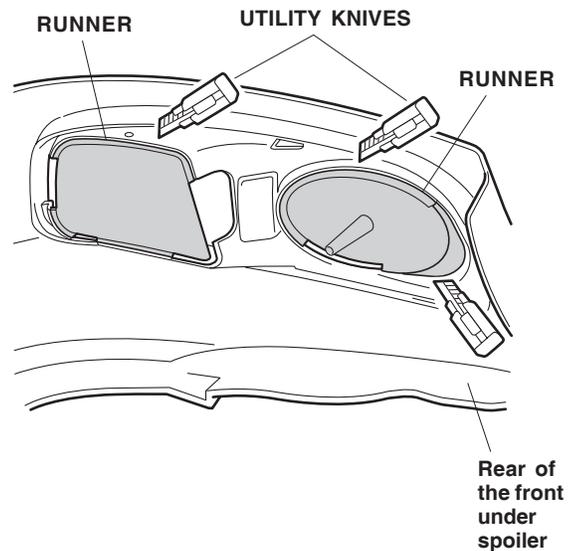


5. Remove one self-tapping screw from the rear of the left front bumper, and install it in the adjacent hole.

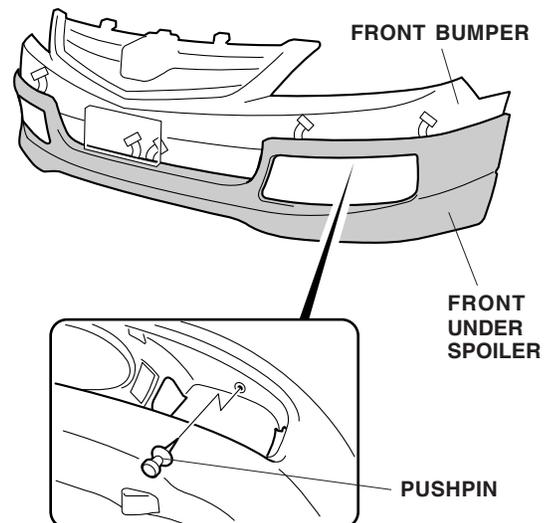


6. Disengage the six retaining tabs, and remove the left front bumper fog cover.
7. Repeat on the right side.

8. Using a utility knife, cut out the left and right fog light covers as shown. Repeat on the right side.
 - When cutting, take care not to damage the surface of the front under spoiler.
 - Remove any burrs from the hole you cut.

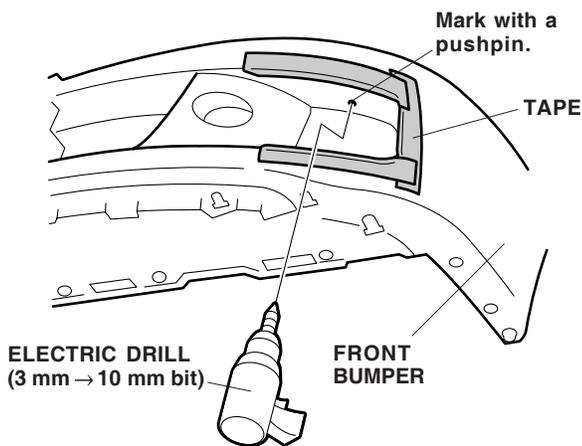


9. Repeat on the right side.
10. Align the front under spoiler with the front bumper. Use a pushpin to open a hole in the front bumper at the center of the indicated hole at the upper side of the left trim installation part.

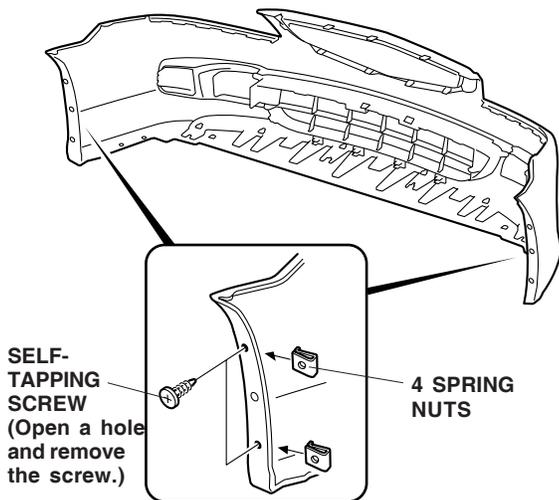


11. Perform the same work also on the right side.
12. Remove the front under spoiler from the front bumper, and use an electric drill to drill a 10 mm hole at the hole made with the pushpin in the front bumper.

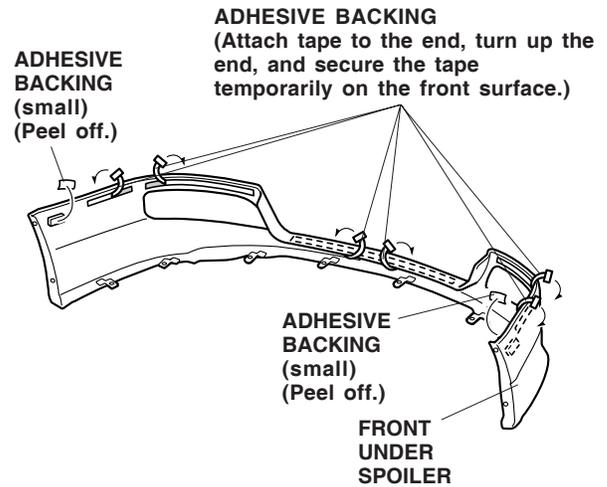
- Apply tape to the front bumper to prevent scratching during the work.
- When drilling a hole, first use a 3 mm bit and then a 10 mm bit.
- Use a file or similar tool to remove burrs from the drill holes.



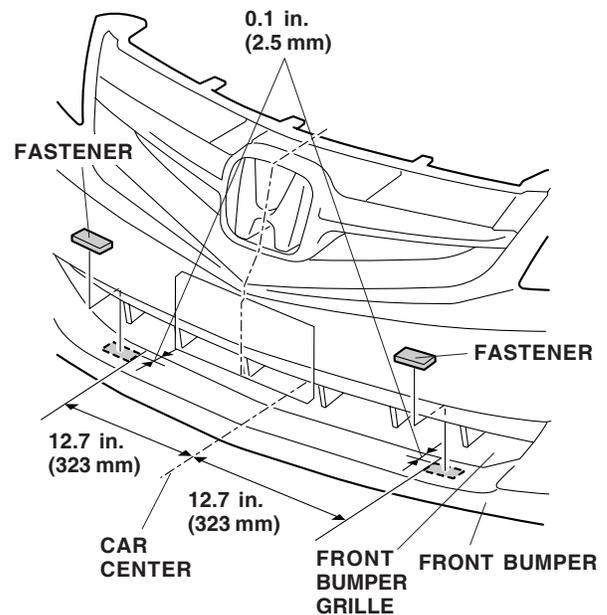
13. Repeat on the right side.
14. Use self-tapping screws to open holes at the four recesses at the top and the bottom at both bumper ends, and install four spring nuts to the front bumper.



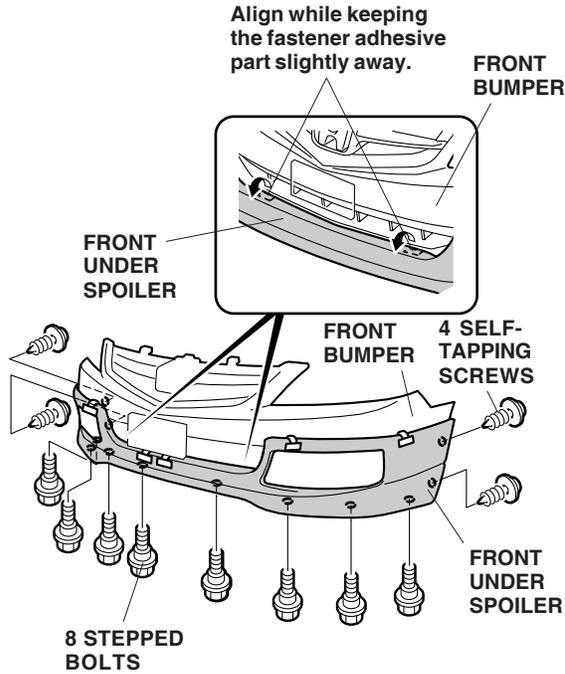
15. Attach tape to the end of the adhesive backing on the rear of the front under spoiler, turn up the end of the adhesive backing, and secure the tape provisionally on the front surface of the front under spoiler.



16. Peel off the adhesive backing (small).
17. Measure from the center of the front bumper grille, and clean the locations with isopropyl alcohol. Then attach the fasteners to the front bumper.



18. Confirm the attachment positions for the front under spoiler double-sided tape on the front bumper, and clean them with isopropyl alcohol.



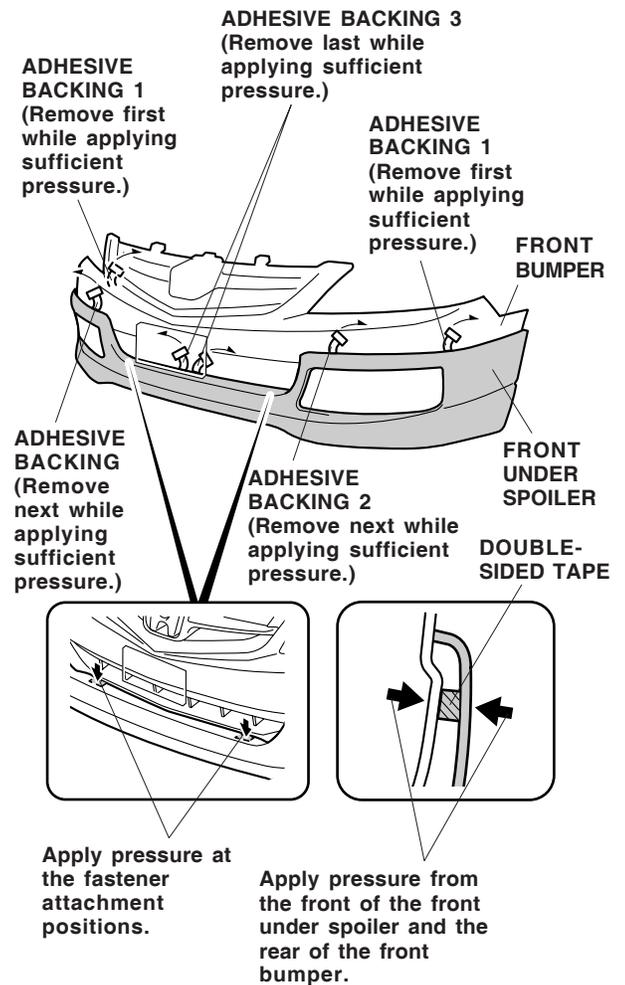
19. Align the front under spoiler with the front bumper and install it with eight stepped bolts.

20. Tighten the four self-tapping screws temporarily.

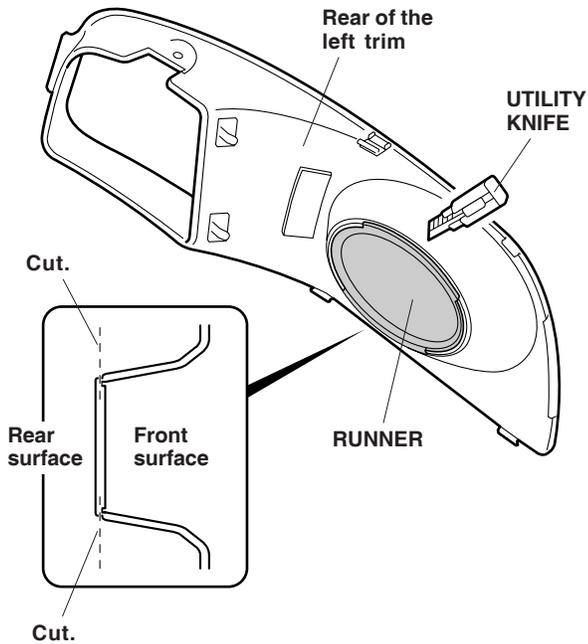
When aligning the front under spoiler with the front bumper, hold the fastener parts of the front under spoiler slightly away from the bumper so that the fastener parts will not connect.

21. Apply sufficient pressure while removing the adhesive backings secured temporarily on the front surface of the front under spoiler, in the order of 1, 2, 3.

- Remove the adhesive backings from the center of the bumper to the outside while applying pressure so that there will be no gaps between the front bumper and the front under spoiler.
- Apply pressure to the rear of the front bumper and the front of the front under spoiler at both sides of the double-face tape positions.
- Apply sufficient pressure to all adhesive parts. Apply pressure especially carefully at the ends.

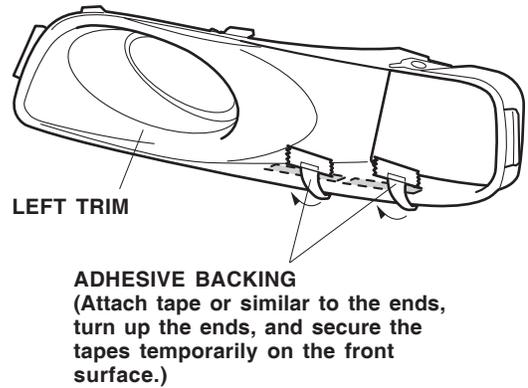


22. Use a utility knife on the cutting line on the rear of the left trim to gradually cut deeper, and when the cut has become deeper, push the blade of the utility knife through to cut the runner.

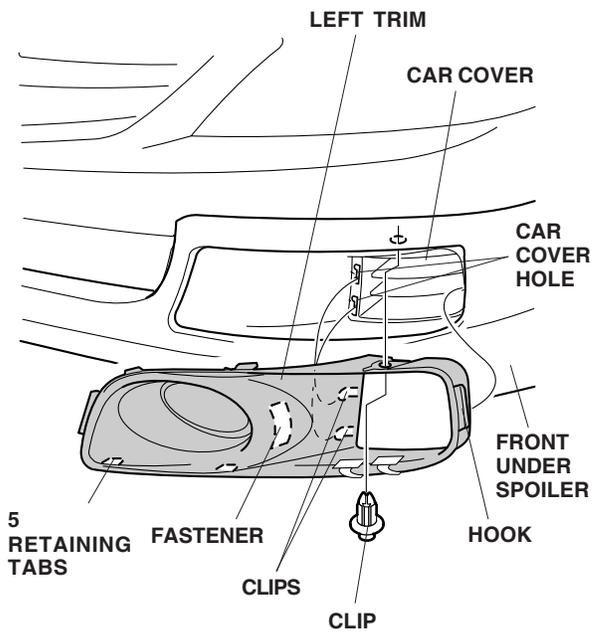


23. Perform the same work also on the right side.
- When cutting with the utility knife, take care not to damage the surface of the front under spoiler.
 - Use a utility knife or similar to remove burrs from the cut hole.

24. Attach tape to the ends of the adhesive backings on the rear of the left trim, turn up the ends, and secure the tapes temporarily on the front surface of the left trim.



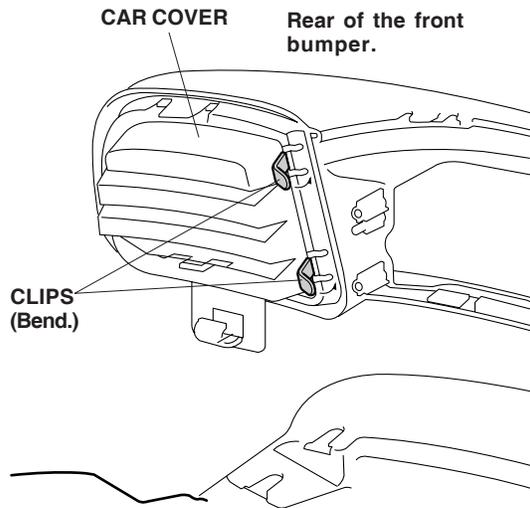
25. Confirm the attachment positions for the double-face tape of the left trim on the front bumper, and clean them with isopropyl alcohol.



26. Align the two clips on the rear of the left trim with the holes in the car cover, insert one hook, one fastener, and five retaining tabs into the front under spoiler, and install one clip.

27. From the rear of the bumper, bend the two clips at the rear of the trim to secure the car cover.

Bend the clips while applying pressure from the front of the left trim and the rear of the car cover to prevent looseness of the car cover.



28. Install in the same way on the right side.
29. Reinstall all removed parts in their original positions.

Install clips to prevent looseness.

For the client (Please hand a copy of this page to the client.)

- For towing, please follow the instructions for “Towing” in the vehicle owner’s manual.
- When using a towing hook, wind a towel or similar item around the towing rope to prevent damage to the front under spoiler.
- The illustration may be different from the actual vehicle.

