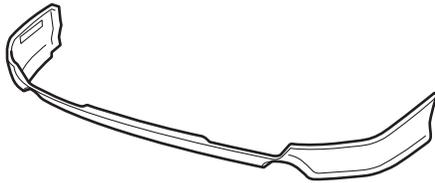


**PARTS LIST**

Rear under spoiler



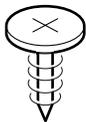
8 Bumper bolts



4 Self-tapping screws A



2 Self-tapping screws B



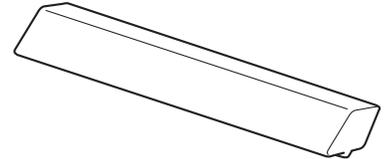
4 Spring nuts A



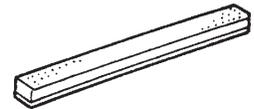
2 Spring nuts B



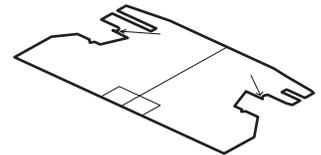
2 Spacers



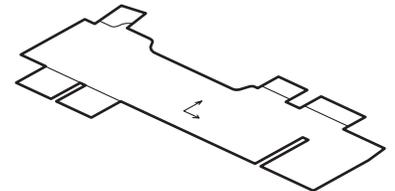
2 EPT sealers



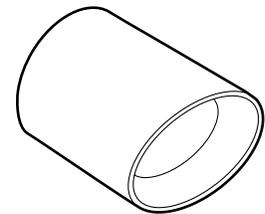
Template A



Template B



2 Exhaust pipe finishers



2 Flange bolts



## TOOLS AND SUPPLIES REQUIRED

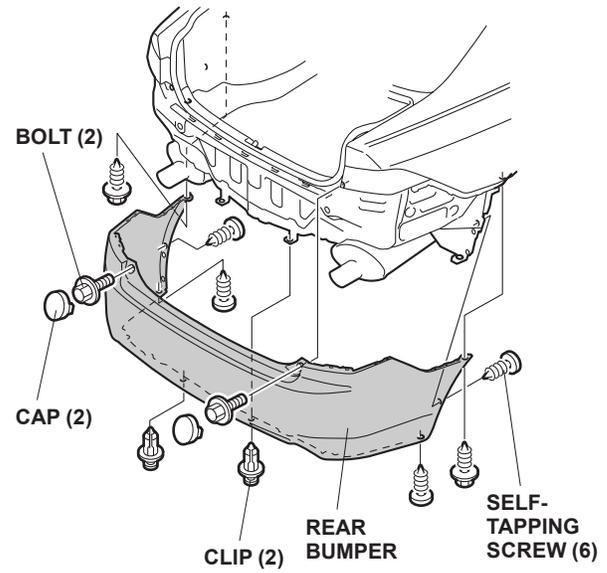
- Phillips screwdriver
- Ratchet (10 mm box)
- Isopropyl alcohol
- Shop towel
- Adhesive tape
- Spanner (10 mm)
- Torx wrench
- Utility knife
- Electric drill (3 mm, 6 mm bit)
- Pushpins
- Torque wrench
- File

## INSTALLATION

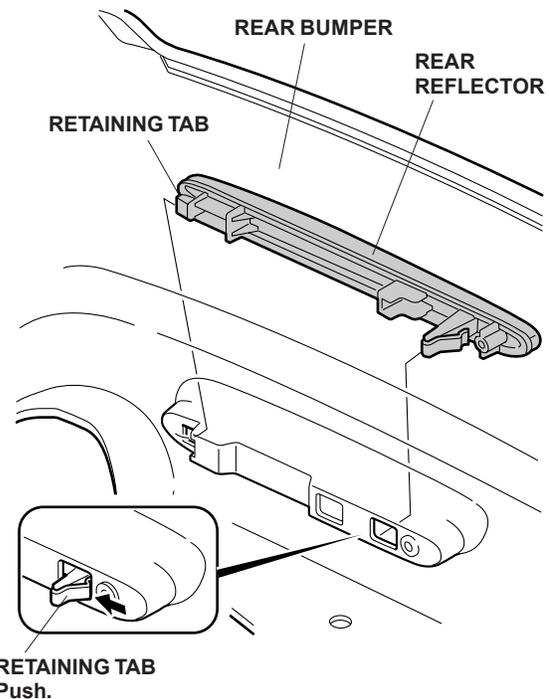
### NOTE:

- Before installation, wipe off all oil, dirt, dust, etc. Use a shop towel moistened with isopropyl alcohol to wipe down the installation surfaces.
- Make sure the surface temperature of the gluing surfaces is at 60°F (15°C) or higher. Especially in winter, when the temperature is low, the performance of the adhesive decreases. Warm the surfaces before attaching so the adhesive cures properly.
- Do not wash the vehicle for 24 hours.
- The exhaust pipe is hot if the engine has been run. Do the installation after the exhaust pipe has cooled down.

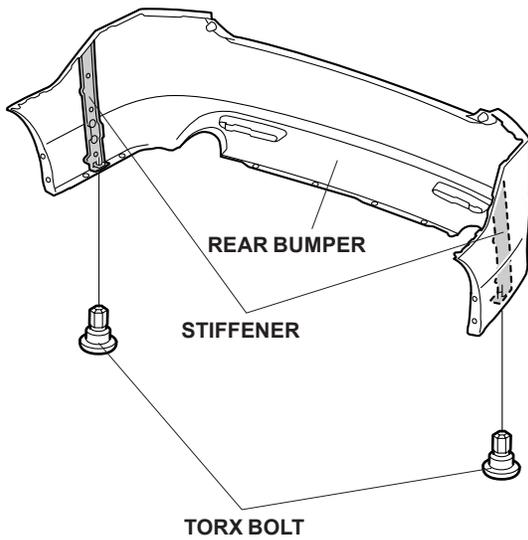
1. Remove the two caps from the rear bumper.



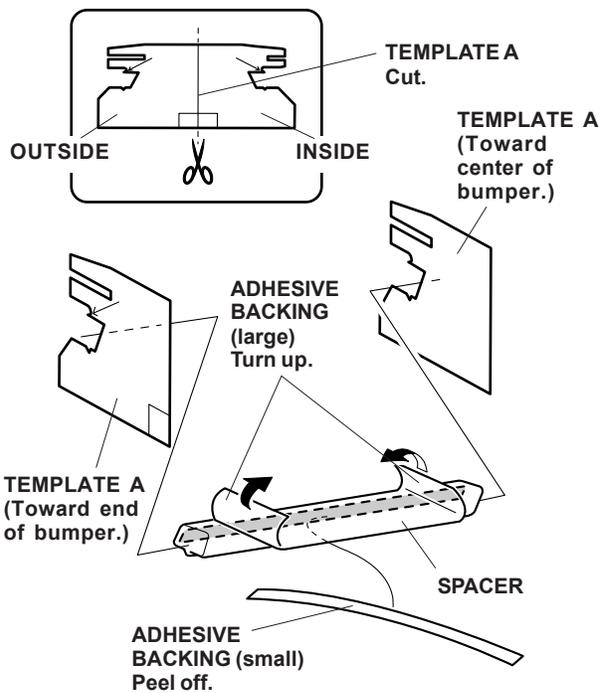
2. Remove the two bolts, the two clips, and the six self-tapping screws, and then take off the rear bumper.
3. Remove the two retaining tabs and take off the rear reflector. Repeat on the opposite side.



- Remove the two Torx bolts from the rear bumper, and then remove the left and the right stiffeners.

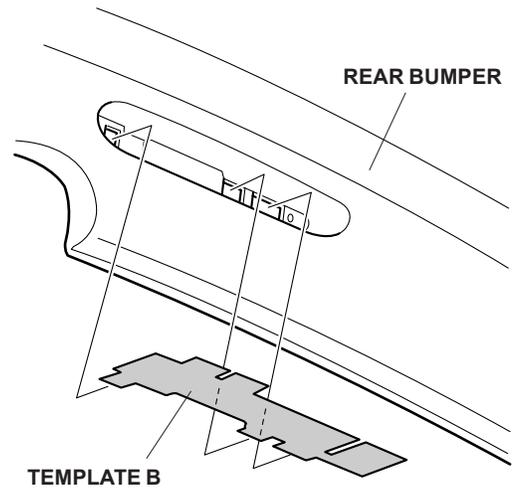


- Cut template A as shown.

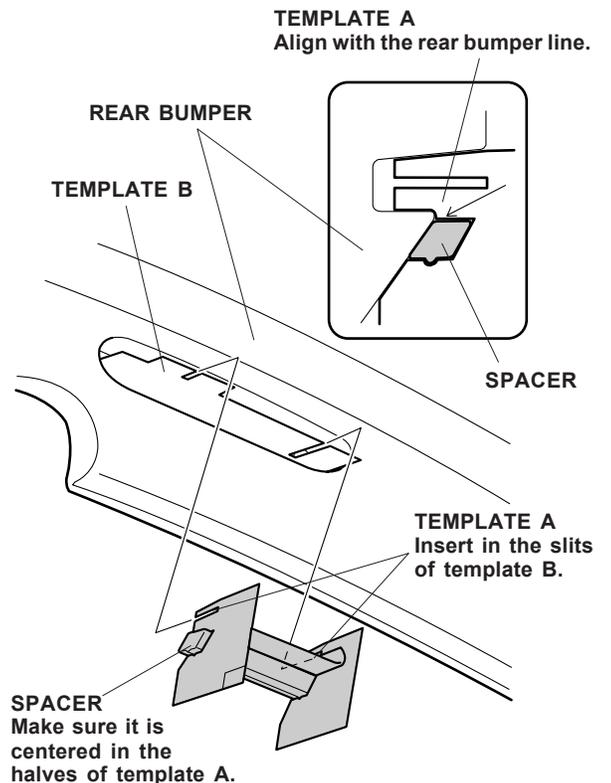


- Remove the adhesive backing (small) from the spacer, turn up both ends of the adhesive backing (large), and attach the halves of template A.
  - One half of template A goes toward the end of the bumper and the other half goes toward the center. Make sure you attach them in the correct position.

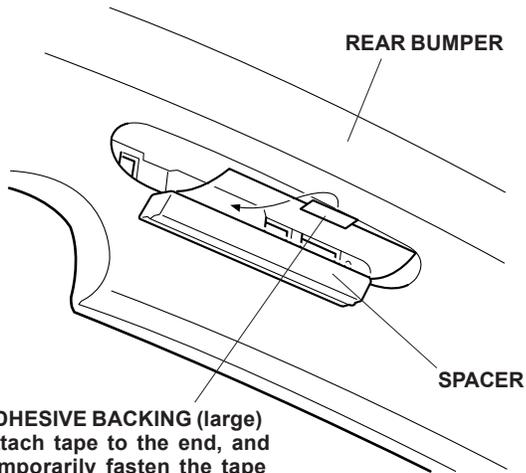
- Place template B in the recess for the left rear reflector on the rear bumper.



- Use isopropyl alcohol to clean the rear bumper at where the double-sided tape on the spacer will attach.

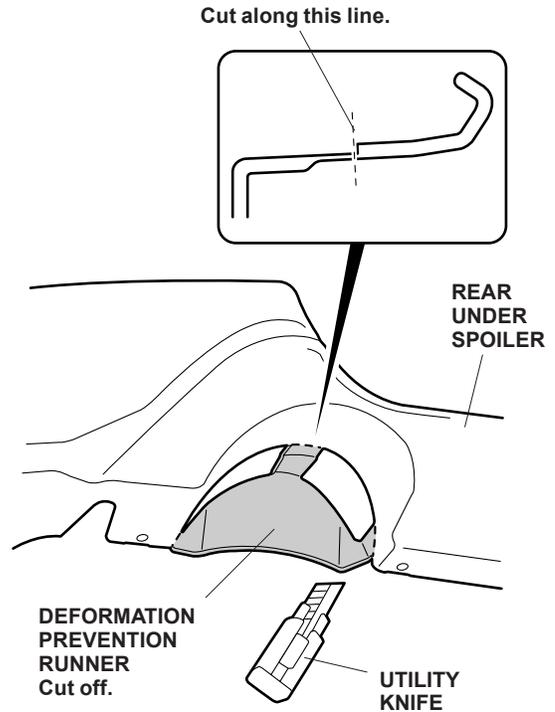


9. Insert the slits of template A into the slits of template B, align the projections and recesses of template A with the rear bumper line, and push the spacer against the bumper to attach it.
  - Adjust the spacer so it is centered in the halves of template A.
  - Attach the spacer while pushing on the adhesive backing (large).
10. Repeat steps 6 thru 9 to attach the spacer on the right side, paying attention to the position of the template.
11. Fold back the adhesive backing (large), attach adhesive tape, turn it up and fasten the tape temporarily to the recess for the left rear reflector on the rear bumper.

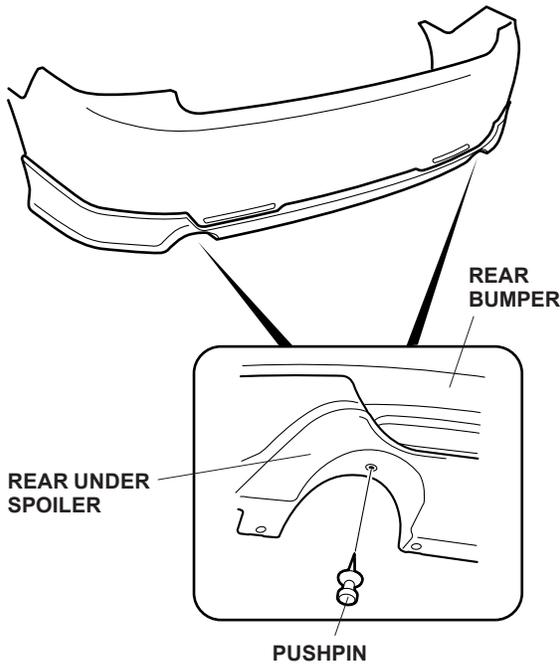


**ADHESIVE BACKING (large)**  
 Attach tape to the end, and temporarily fasten the tape to the recess for the left rear reflector.

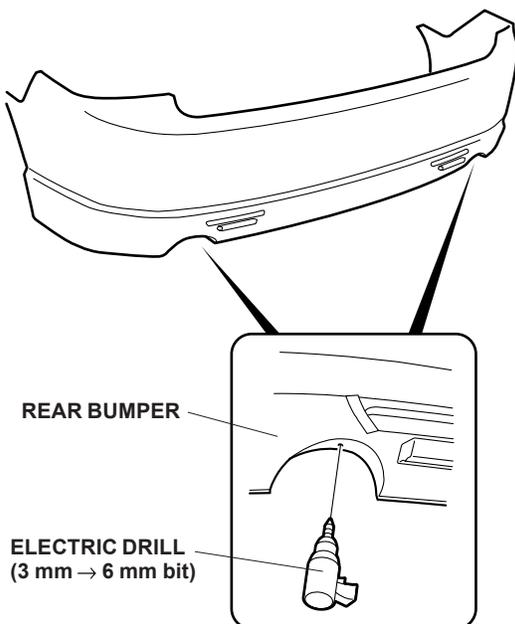
12. Repeat step 11 on the right side.
13. Cut off the deformation prevention runner on the left and the right side of the rear under spoiler.



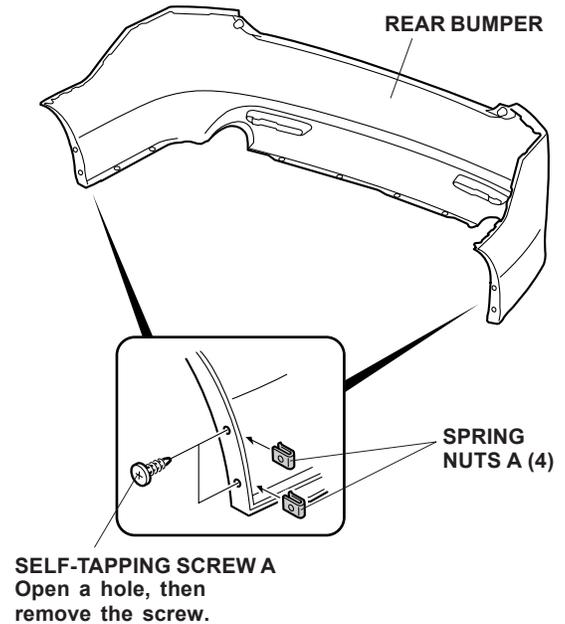
14. Align the rear under spoiler with the rear bumper, and use a pushpin to make a hole in the rear bumper at the center of the holes that are at the top of the left and the right exhaust openings.



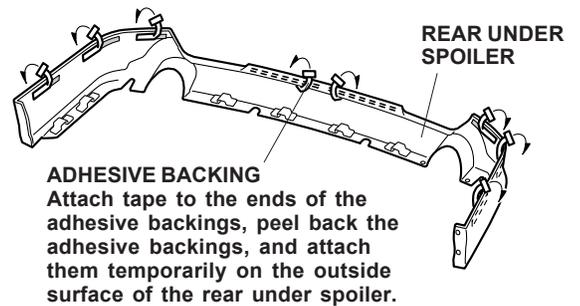
15. Remove the rear under spoiler from the rear bumper and use an electric drill to drill 6 mm holes at the pushpin holes from the preceding step.
- When drilling the hole, first drill a hole with a 3 mm bit, and then drill with a 6 mm bit.
  - Use a file to remove burr from the drilled hole.



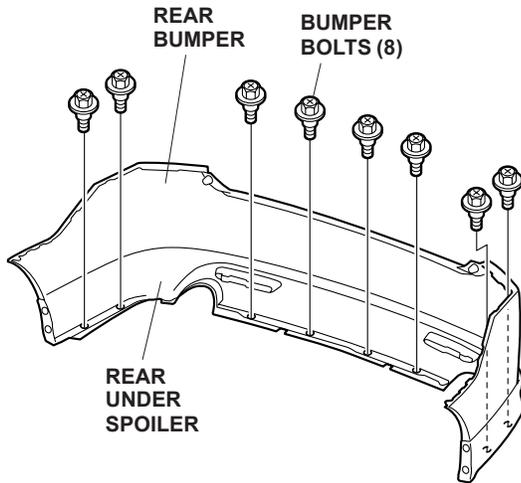
16. Use a self-tapping screw A to open holes at the four recesses at the ends of the rear bumper, and install four spring nuts A on the rear bumper.



17. Attach masking tape to the ends of the adhesive backings on the rear of the rear under spoiler, peel back the adhesive backings, and attach them temporarily to the outside surface.

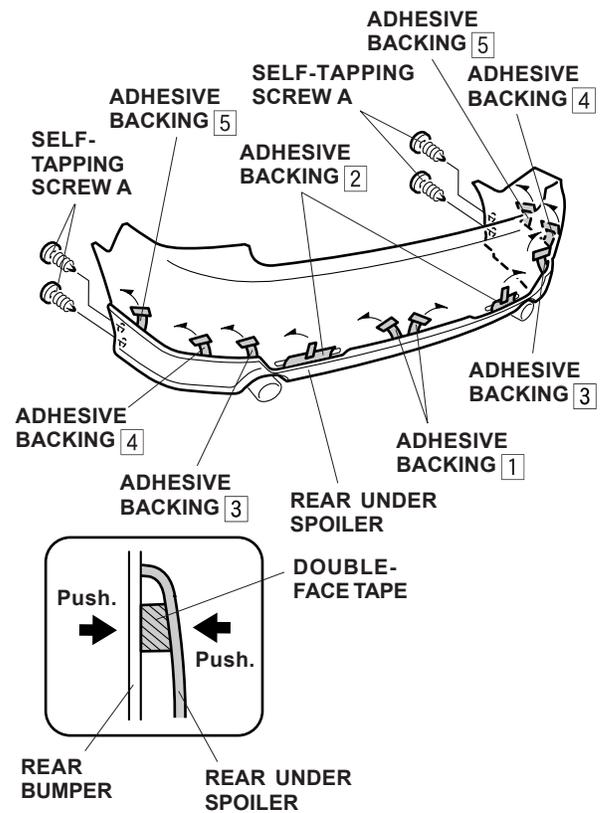


18. Use a shop towel and isopropyl alcohol to clean the rear bumper at the attachment positions for the double-sided tape on the rear under spoiler.
19. Align the rear under spoiler with the rear bumper and install it with eight bumper bolts.

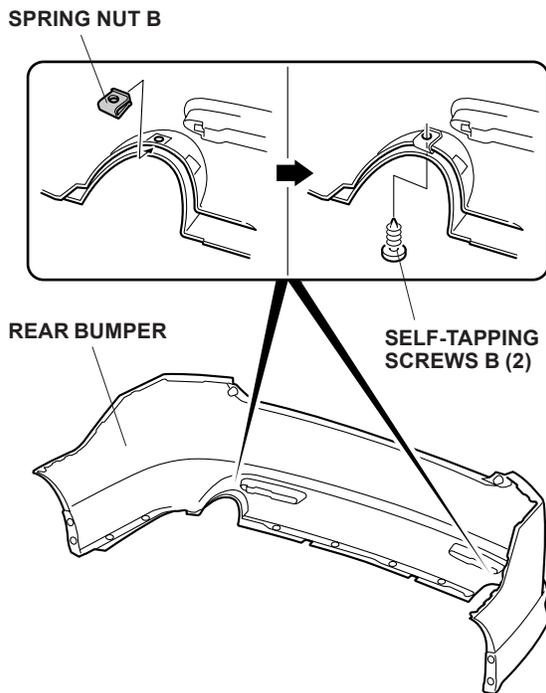


20. Peel off the adhesive backings on the rear under spoiler in the order of 1 → 5 and apply pressure with the palms of your hands.

- After removing an adhesive backing, press the bumper and under spoiler together with your hands to get good adhesion.
- Make sure there is no gap between the rear under spoiler and the rear bumper and then remove the next adhesive backing. If there is a gap, press on the rear under spoiler and bumper until there is no longer a gap, and then remove the next adhesive backing.

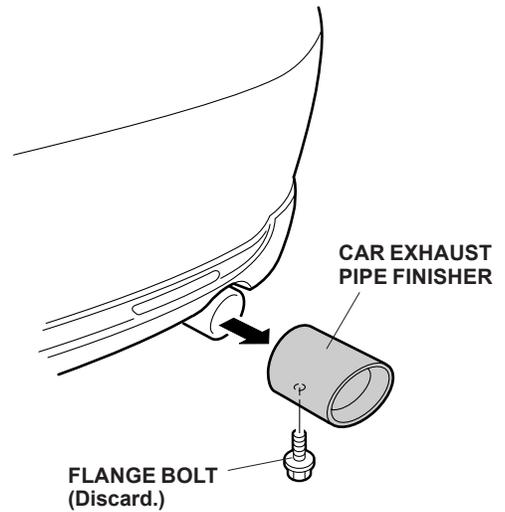


21. Install four self-tapping screws A in the ends of the bumper.
22. Install two spring nuts B in the left and the right exhaust cutouts.

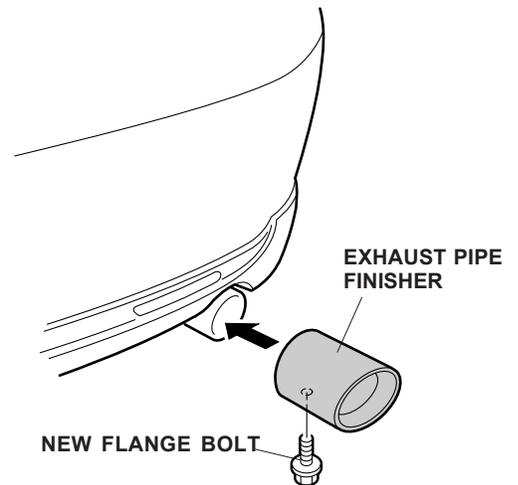


23. Install two self-tapping screws B.
24. Reinstall the rear bumper on the car in its original position.
  - Install the clips etc. securely to prevent any floating.

25. Remove the flange bolt from the car exhaust pipe finisher and remove the car exhaust pipe finisher.



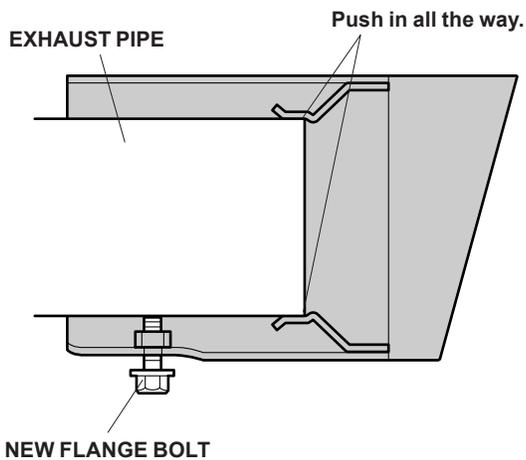
26. Push the exhaust pipe finisher onto the exhaust pipe and lightly tighten the new flange bolt.
  - Install with the flange bolt at the bottom.



27. Push the exhaust pipe finisher all the way onto the exhaust pipe and secure the exhaust pipe finisher with the new flange bolt.

- Tighten the flange bolt while holding the exhaust pipe finisher with one hand to keep it from moving.
- Take care not to deform the exhaust pipe by excessive tightening of the flange bolt.

Tightening torque: 9.8 N·m (1.0 kgf·m, 7.2 lbs·ft)



- After completing the installation, start the engine and check for looseness and abnormal noise.

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

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

