



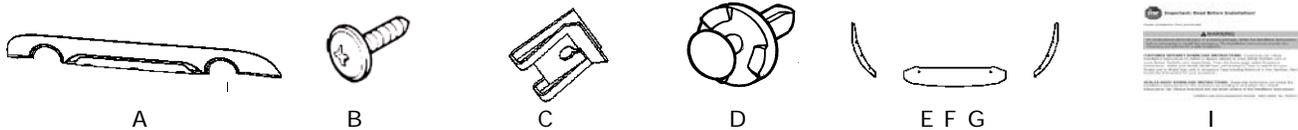
GENUINE PARTS

INSTALLATION INSTRUCTIONS

DESCRIPTION:	Rear Bumper Diffuser
APPLICATION:	Maxima
PART NUMBER:	T99J3 4RA0A

KIT CONTENTS:

Item	Qty.	Part Description	Service Part Number
A	1	Rear Bumper Diffuser	---
B	6	Phillips Head Screw (M5 x 15mm)	14-51 00841
C	6	Spring Nut	12-41 00771
D	2	Push Pin Rivet	15-53 10501
E	1	Drilling Template A	---
F	1	Drilling Template B	---
G	1	Drilling Template C	---
I	1	Installation Instruction Replacement Template	999V2 AW000



TOOLS REQUIRED:

- #2 Phillips Screw Driver
- 8 mm Drill Bit
- 3 mm Drill Bit
- Drill
- Masking Tape
- Scissors
- Safety Glasses
- Mild Soap/Water
- Clean, Lint Free Cloth
- ≥90% alcohol/water solution.
- Microfiber Cloth

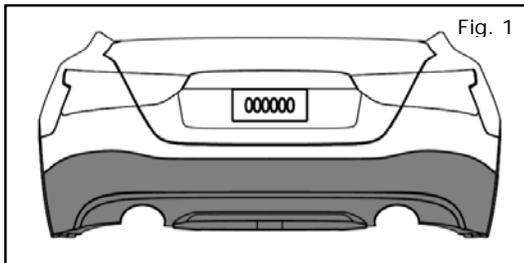
PRE-INSTALLATION WARNINGS, CAUTIONS, CRITICAL STEPS, and NOTES:

- Dealer Installation Recommended.
- Jack up vehicle using instructions under "Changing Tire" section of owner's manual.

⚠ WARNING

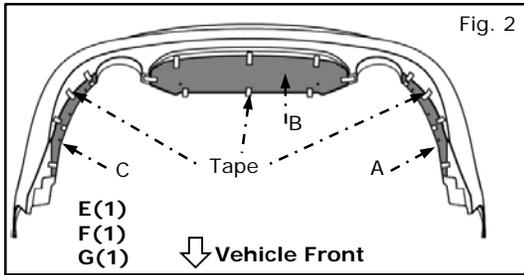
- Exhaust pipes can be extremely hot. Wait until the exhaust pipes are cool before proceeding.

INSTALLATION PROCEDURE:

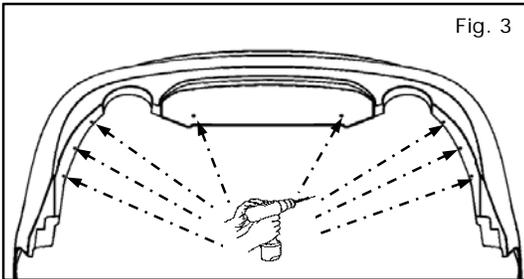


- 1) Clean installation surface (shaded area) with mild soap/water mixture.

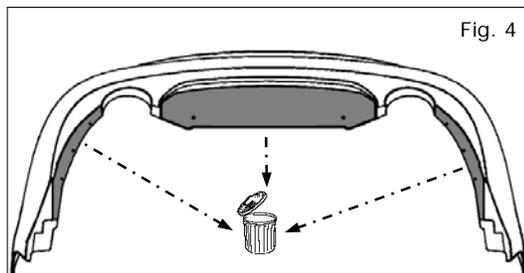
INSTALLATION PROCEDURE:



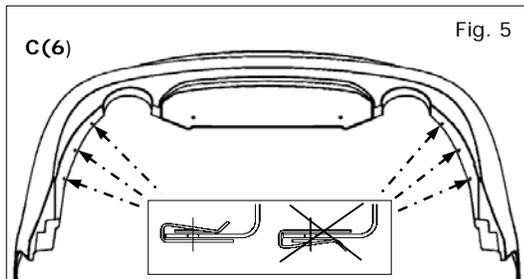
- 2) Apply masking tape to drilling templates A, B, and C at the locations indicated on template. Templates indicate edges with arrows that bump up to the edges on fascia.



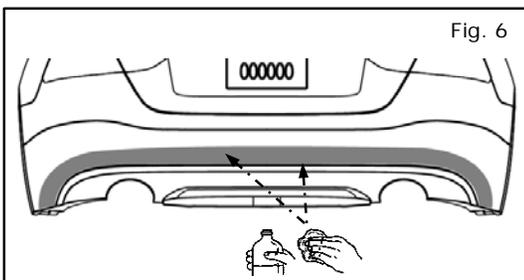
- 3) Drill template holes (Wear safety glasses when drilling)
 - a) Drill eight 3mm pilot holes using template as a guide.
 - b) Enlarge eight 3mm holes with 8mm drill bit



- 4) Remove templates from car. Debur any plastic burrs or rough edges.

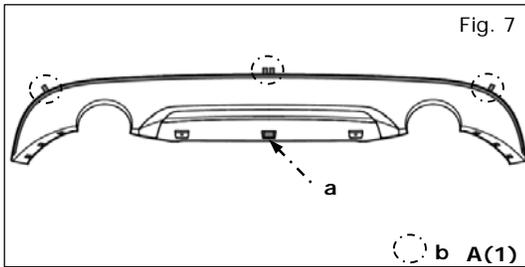


- 5) Install the six metal spring nuts onto the rear fascia of the vehicle at the six outer hole locations that were drilled in Step 3. The nut goes toward the inside of the fascia.

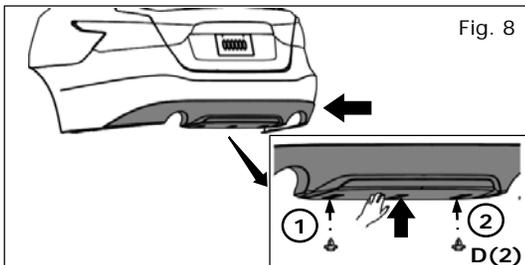


- 6) Clean tape installation surface (shaded area) with $\geq 90\%$ alcohol/water solution.

INSTALLATION PROCEDURE:

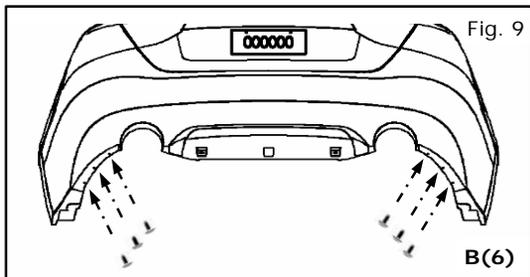


- 7) Prepare bumper diffuser for installation.
 - a) Peel 3M tape backer from the tape located on the bottom, middle of the bumper diffuser.
 - b) Partially pull (about 1") the four sections of tape along the top of the diffuser allowing them to be easily accessed later during installation.

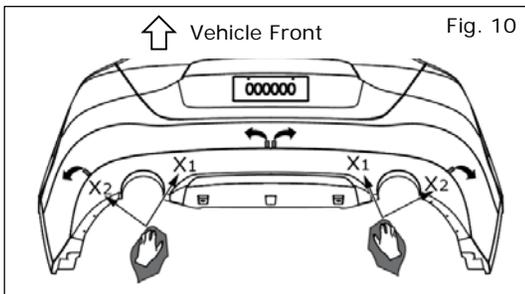


- 8) While supporting diffuser from behind, apply 15 lbs of pressure at center. Install the two plastic push pin rivets into the two holes inboard of the vehicles exhaust. Install order specified in Fig. 8

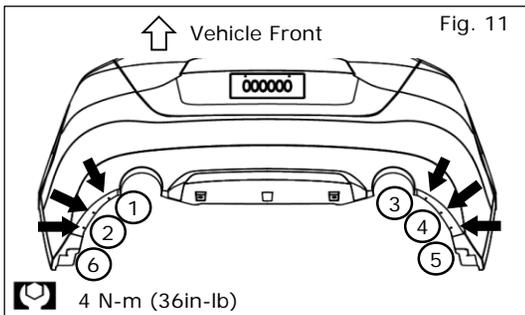
Note: Two person installation recommended



- 9) Loosely insert the screws into the six spring nuts through diffuser.



- 10) Pull center liners to "x1" locations and apply 15 lbs pressure. Pull remainder of center liners and apply 15 lbs pressure at "x2" locations.



- 11) Torque down each screw to 4 N-m (36 in-lb) order specified in Fig. 10. While torquing screws, push in on the diffuser so it is tight to the vehicle.