



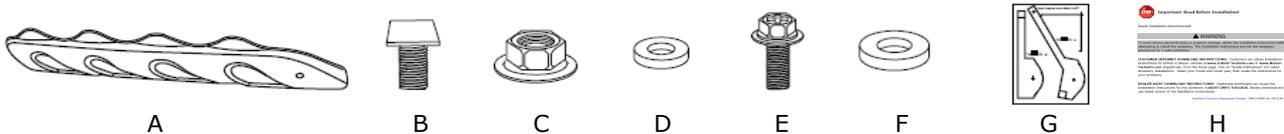
GENUINE PARTS

INSTALLATION INSTRUCTIONS

DESCRIPTION: Front Underbody Protector
APPLICATION: JUKE (2011)
PART NUMBER: Front Underbody Protector (G5890 1KA0A)

KIT CONTENTS:

Item	Qty.	Part Description	Service Part Number
A	1	Front Underbody Protector	---
B	2	M6 Square Head-Bolt	---
C	6	M6 Nut	---
D	6	Rubber Washer(small)	85274-AC015
E	2	M6 Bolt	---
F	2	Rubber Washer(Large)	---
G	1	Paper Template	---
H	1	Installation Instruction Replacement Template	---



TOOLS REQUIRED:

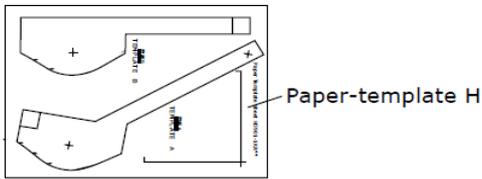
- Center Punch
- Phillips Head Screwdriver
- Protective Eyewear
- Box Driver(10mm)
- Drill
- Cutter
- Drill Bit(3mm, 8mm, 10mm)
- Masking Tape
- Clip Remover

PRE-INSTALLATION NOTES:

- Dealer Installation Recommended.
- These instructions are for the left side of vehicle; the same procedure applies to the right side.
- For the right side installation, use the template with the text facing the vehicle.

INSTALLATION PROCEDURE:

Fig. 1

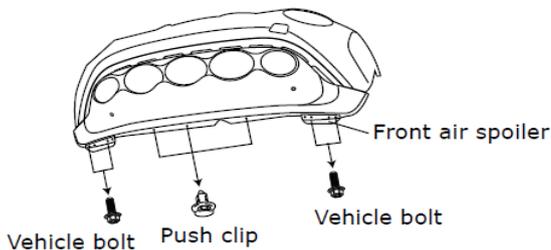


- 1) Cut off the paper-template H.

NOTE:

FOR THE RIGHT SIDE INSTALLATION, USE THE PAPER-TEMPLATE WITH THE TEXT FACING THE VEHICLE.

Fig. 2

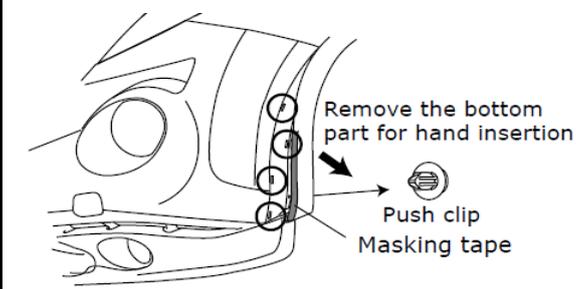


- 2) Remove the push clips on the lower surface. See Fig. 2.
- 3) Remove the vehicle bolts, then remove the front air spoiler. See Fig. 2.

NOTE:

TAKE CARE NOT TO LOSE THE REMOVED VEHICLE BOLTS AND PUSH CLIPS, WHICH WILL BE REUSED.

Fig. 3



※○: Tab positions (4 points each on both sides)

- 4) Remove the push clip, then the wheelhouse cover. See Fig. 3.

NOTE:

TAKE CARE NOT TO LOSE THE REMOVED PUSH CLIPS, WHICH WILL BE REUSED.

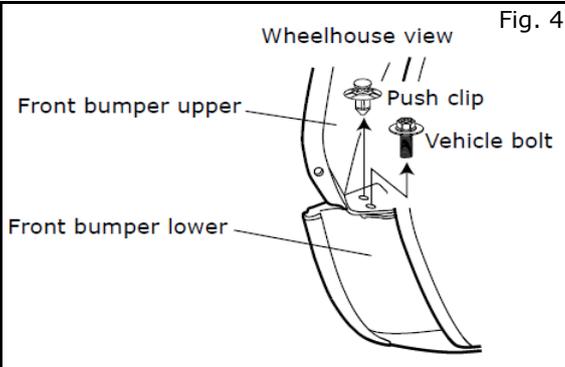
- 5) Remove the vehicle over fender bottom part for hand insertion, then the wheelhouse cover.

NOTE:

TAKE CARE NOT TO LOSE THE REMOVED TABS, WHICH WILL BE REUSED.

- 6) Apply the masking tape to protect the vehicle parts. See Fig. 3.

Fig. 4

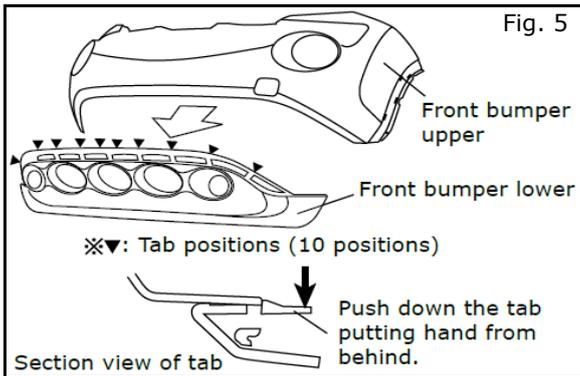


- 7) Remove the vehicle bolt and the push clip inside the wheelhouse cover. See Fig. 4.

NOTE:

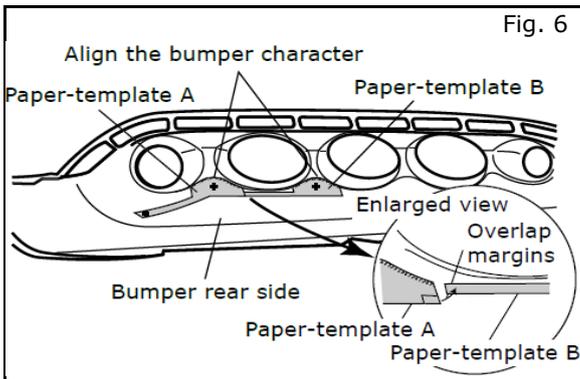
TAKE CARE NOT TO LOSE THE REMOVED VEHICLE BOLT AND PUSH CLIP, WHICH WILL BE REUSED.

INSTALLATION PROCEDURE:

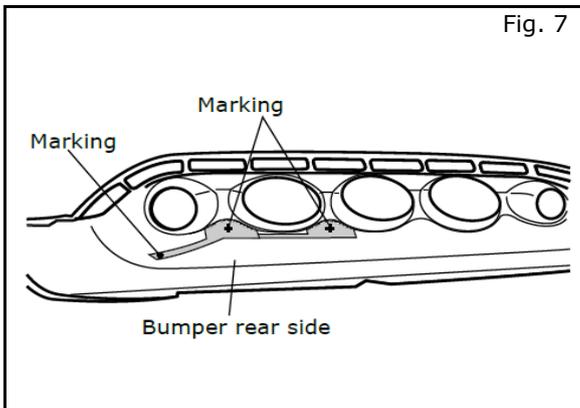


- 8) Remove the tabs engaging the front bumper upper and the front bumper lower, then remove the front bumper lower bumper lower (at 10points). See Fig. 5.

NOTE:
TAKE CARE NOT TO DAMEGE THE REMOVED TABS, WHICH WILL BE REUSED.

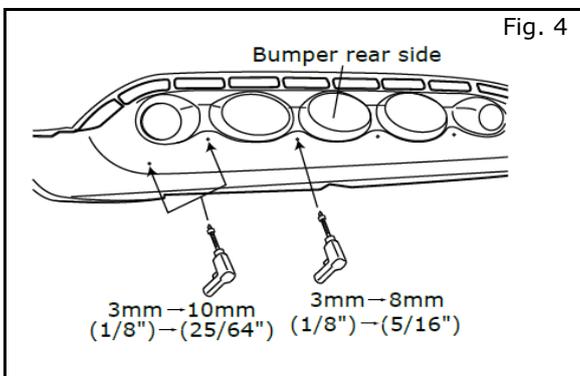


- 9) Connect the paper-template A and the Paper-template B together with the masking tape, then apply it aligning to the front bumper rear side character line. See Fig. 6.



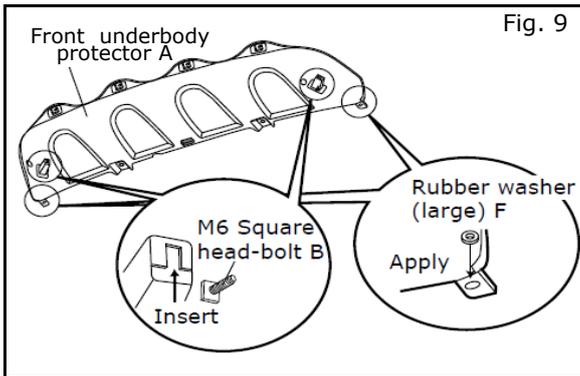
- 10) Make marks by using center punch at the hole positions. See Fig. 7

- 11) Remove the paper-template A and B slowly.



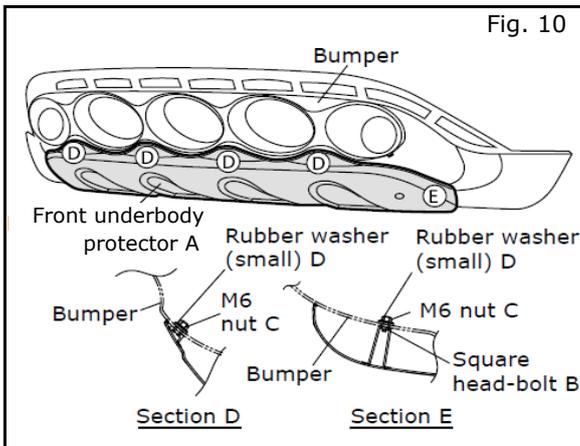
- 12) Make holes at the hole positions marked in the procedure 10) above by 3mm(1/8")→10mm(5/16") , by 3mm(1/8")→8mm(25/64"). See Fig. 8.

INSTALLATION PROCEDURE:



13) Insert the M6 Square head-bolt B to the front underbody protector A. See Fig. 9.

14) Apply the rubber washer (large) F to the front underbody protector A.



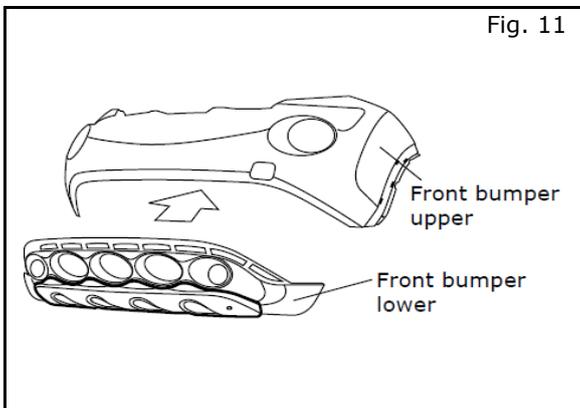
15) Install the front underbody protector A to the front bumper lower.

16) Fix the front bumper lower assembly with the rubber washer (small) D and the M6 nut C. See the section D in Fig. 10.

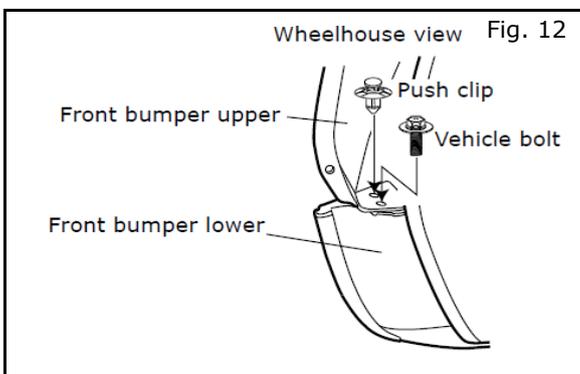
17) Fix the front bumper lower assembly with the rubber washer (small) D and the M6 nut C to the square head-bolt B. See the section E in Fig. 10.

NOTE:

CHECK FOR VEHICLE GAP BEFORE INSTALLING FRONT BUMPER ASSEMBLY ON VEHICLE.

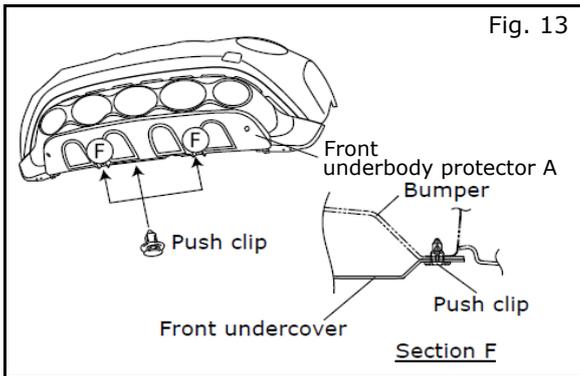


18) Install the front bumper lower.

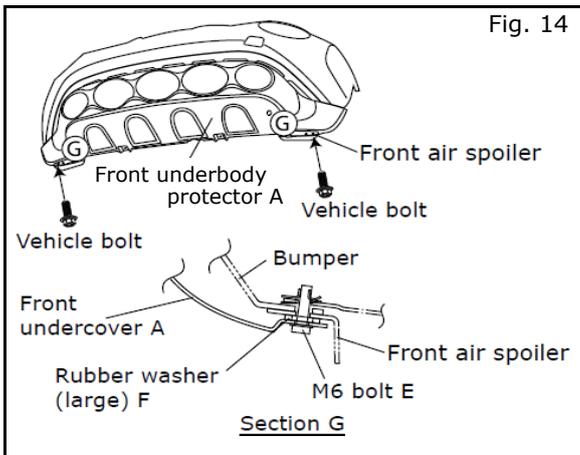


19) Install the push clip and vehicle bolt inside the wheelhouse cover removed in the procedure 7). See Fig. 12)

INSTALLATION PROCEDURE:

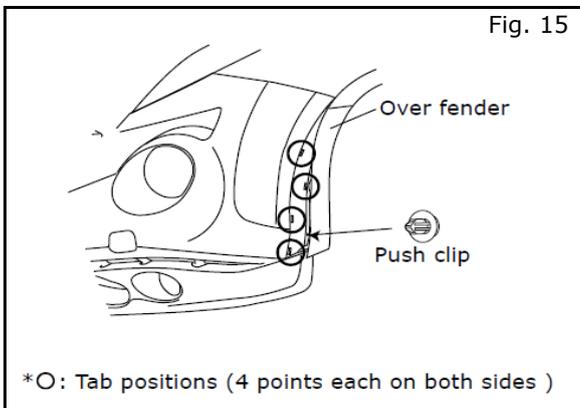


20) Install the push clips on the lower surface removed in the procedure 2). See Fig. 13.



21) Install the front air spoiler with the vehicle bolt removed in the procedure 3). See Fig. 14.

22) Install the front air spoiler with the M6 bolt E. See in the section G in Fig. 14.



23) Remove masking tape and install the vehicle over fender removed in the procedure 5). See Fig. 15.

24) Install the push clip on the wheelhouse cover removed in the procedure 4). See Fig. 15.

ACCESSORY CHECK:

- Check all **Critical Installation Steps**.

RE-INSTALLATION OF REMOVED PARTS:

- Re-install all removed vehicle parts. Refer to the vehicle service manual for more details.

FINAL INSPECTION:

- Verify re-installed trim parts for proper flush fit (no gap, no waviness, etc.).
- Verify all clips are fully engaged and locked.
- Verify re-installed trim parts are free from cracks, scratches or stress marks.
- Verify interior and exterior is not damaged.
- Place the Owner Manual, Quick Reference Guide, and/or other Manual in the glove box.