

GENUINE PARTS

INSTALLATION INSTRUCTIONS

1. **DESCRIPTION:** Radiant Grille Emblem

2. APPLICATION: Q50

3. PART NUMBER: F2890 6HA1A

4. KIT CONTENTS:

Item	Qty.	Description	Part Number
Α	1	Illuminated Emblem	F2890 6HA0A
В	1	Installation Instruction Replacement Template	MANU0-AW001



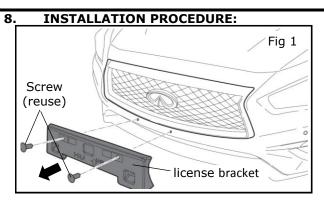
В

- 5. TOOLS REQUIRED:
 - Flathead screwdriver
- Masking Tape
- Needle nose pliers

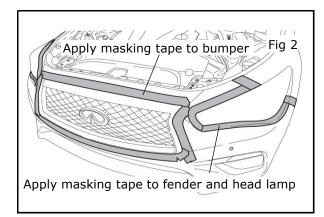
•Clip Remover

- 10mm Socket & Driver
- 3mm (0.11811 inch) drill bit
- •5.4mm (0.212598 inch) drill bit •30 mm (1.1811 inch) holesaw

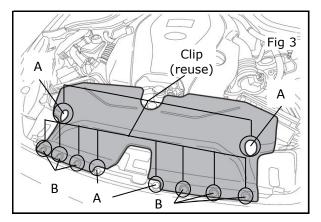
 6. PRE-INSTALLATION CAUTIONS/NOTES:
 - •Dealer Installation Recommended.
- 7. INSTALLATION PATTERN:



1) Remove 2 screws that attach to the license bracket and licence bracket (Keep to reuse).

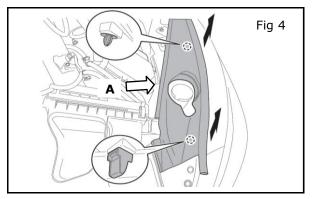


- 2) Open the vehicle engine hood.
- 3) Apply masking tape to front fender, head lamp and bumper, around the grille, to prevent scratches.
- 4) Keep turning the wheel to the left or right direction.
- 5) Disconnect the vehicle battery (negative terminal).

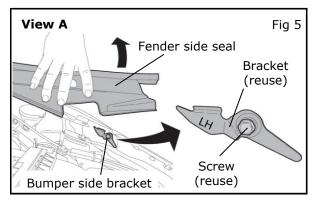


- 6) Remove 10 clips that attach air duct to the vehicle (Keep to reuse).
 - *The clip must be careful because the two kinds.

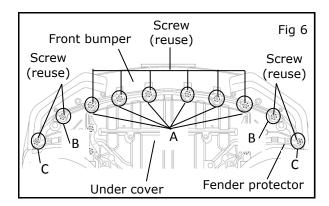
Clip A(Cross type) : 4 Clips Clip B(Triangle type) : 6 Clips



 Partially detach the front end of a two claw of the fender side seal by pulling upward.
 For degradation Hand, or clip remover use. (LH/RH, both sides)



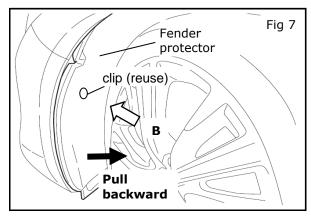
8) While pulling upward the fender side seal, detach screw that attaches a front bumper side bracket and remove the bracket (Keep to reuse). (LH/RH, both sides)



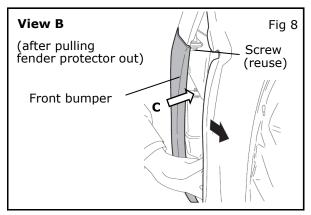
- 9) Detach 6 screws A on under cover (Keep to reuse).
- 10) Detach 2 screws B on fender protector on each side (Keep to reuse).
- 11) Detach 2 screws C on front bumper on each side (Keep to reuse).
 - **The clip must be careful because the two kinds.

 Screw A(Without cross hole) : 6 Screws

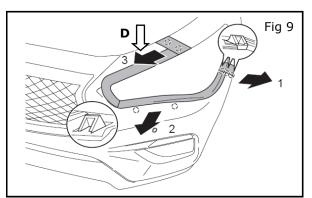
 Screw B,C(With cross hole) : 4 Screws



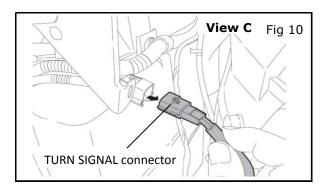
12) Detach clip in the wheel house (Keep to reuse) and pull the fender protector to backward. (LH/RH, both sides)



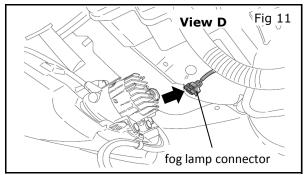
13) Detach screw which is behind the front bumper (Keep to reuse).(LH/RH, both sides)



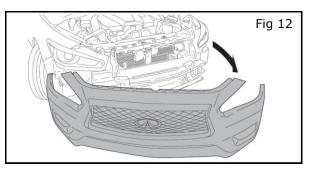
14) Detach the bumper fascia from the claws of vehicle fender and head lamp by pulling in the direction of the arrow 1,2 and 3. (LH/RH, both sides)



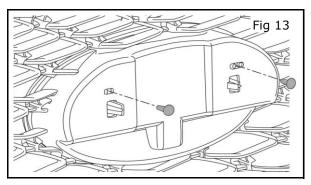
15) During bumper fascia removal, pull bumper forward, pull off the TURN SIGNAL connector. (LH/RH, both sides)



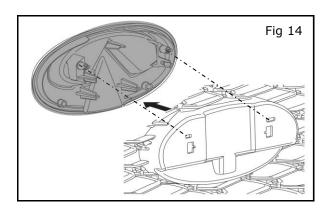
16) During bumper fascia removal, pull bumper forward, pull off the fog lamp connector. (LH/RH, both sides)



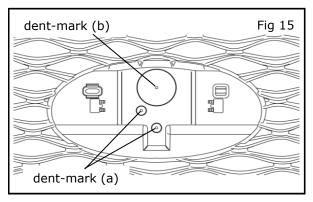
17) Remove the bumper from the vehicle.
However, because the RH side wiring can not be removed, Pull out the LH side towards you so you can work.



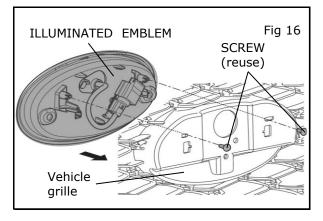
18) Remove 2 screws that attach to vehicle emblem. (keep to resuse).



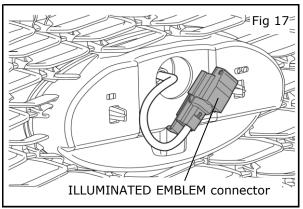
19) Remove vehicle emblem.



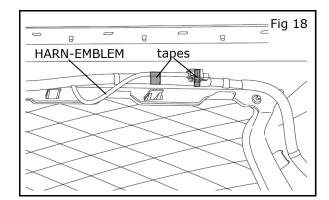
- 20) Drill 3mm (0.11811 inch) pilot holes to dent-marks; (a) \times 2, (b) \times 1.
- 21) Drill 5.4±0.2 mm (0.212598±0.007874 inch)holes to (a).
- 22) Drill a 30 mm (1.1811 inch) hole to (b).



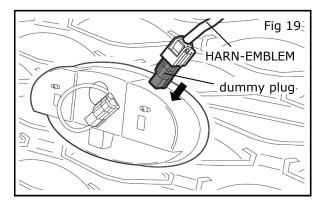
23) Install ILLUMINATED EMBLEM with 2 screws to vehicle grille.



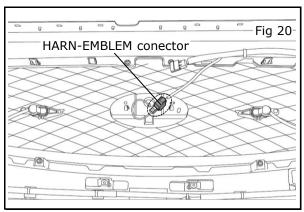
24) Install ILLUMINATED EMBLEM connector to vehicle grille.



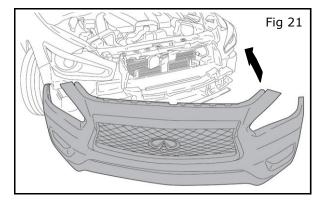
25) Break tapes of HARN-EMBLEM (pre-wired).



26) Remove dummy plug from HARN-EMBLEM connector (pre-wired).



27) Attaching the HARN-EMBLEM connector to EMBLEM connector in Radiant Grille Emblem back side.



- 28) Place bumper fascia to vehicle without fixing.
- 29) Attaching the fog lamp connecters and TURN SIGNAL connectors, RH/LH sides.
- 30) Reinstall all removed parts in reverse order.
- 31) Connect the vehicle battery (negative terminal.)
- 32) Refer to REMOVAL AND INSTALLATION (FR BUMPER): Check Clearance and Surface Height Difference.
- 33) Remove any remaining masking tape.
- 34) Close the vehicle engine hood.

Functional check:

Verify re-installed parts for proper flush fit.

Please carry out lighting confirmation of Fog Lamp and EMBLEM.

Perform camera image calibration. Refer to CALIBRATING CAMERA IMAGE

(AROUND VIEW MONITOR) ,if aquipped. : Special Repair Requirement.