

GENUINE PARTS

INSTALLATION INSTRUCTIONS

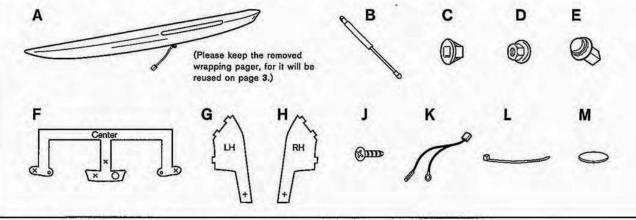
1. DESCRIPTION: Rear Spoiler Kit

2. APPLICATION: Q60 Coupe

3. PART NUMBERS: K6030-JL×××(×××designates color)

4. KIT CONTENS:

Item	QTY	Description	Part Number
Α	1	Rear spoiler assembly	
В	2	Gas stay	84430-JL00B
C	2	Grommet	
D	3	M5 nut	
E	2	Trunk lid bumper	84840-EJ70A
F	1	Paper template (center)	
G	1	Paper template (L)	222
Н	1	Paper template (R)	
J	2	M5 tapping screw	To be used for camera-equipped vehicle
K	1	Sub-harness	1-2
L	3	Tie wrap	
M	6	Seal	



5. TOOLS REQUIRED:

- Clip remover
- Masking tape
- Center Punch
- Drill
- 1/8" (3 mm) drill bit
- 10 mm drill bit
- 18 mm Hole saw
- 19 mm Hole saw
- 10 mm socket wrench
- Deburring tool
- Torque wrench
- Clean, lint-free cloth
- Rust-preventative (P/N 999MP 9G001P)
- 50/50 Alcohol / water solution
- Magnetic extension tool

K6030 JLxxx-II 8/12/13

Philips screwdriver

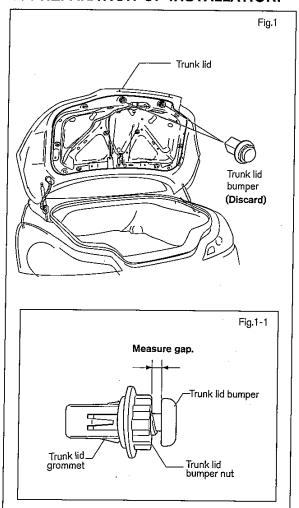
6. PRE - INSTALLATION CAUTIONS/NOTE:

- Dealer installation is required as these installation instructions refer to the service manual.

A CAUTION

- 1. Install the cear spoiler when the ambient temperature is above 60° F (115° C).
- 2. Do not wesh or expose the vehicle to a wet environment for 24 hours after installing the rea spoiler.

7. PREPARATION OF INSTALLATION:



1) Vehicle prepartion

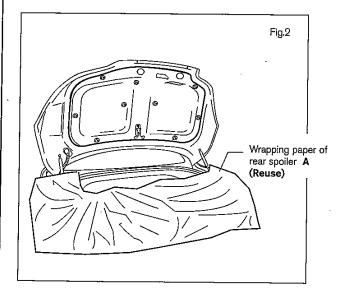
- a) Disconnect the vehicle battery (negative terminal.)
- b) Open the trunk lid and remove trunk lid bumper assemblies (Right:1 location / Left:1 location) installed on the trunk lid.
 See Fig. 1

 c) Measure and record the gap between the bottom of the trunk lid bumper and the top of the trunk lid bumper nut. See Fig.1-1

Write down measured dimensions in the following table.

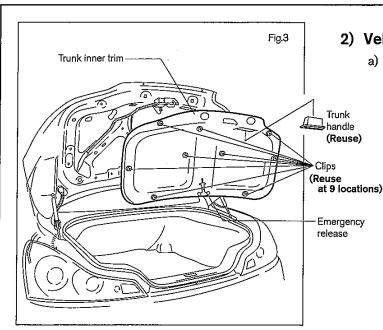
Trunk lid bumper gap				
Left side	Right side			
mm	mm			

d) Attach the wrapping paper from the rear spoiler A
to the trunk opening with tape.
 See Fig.2



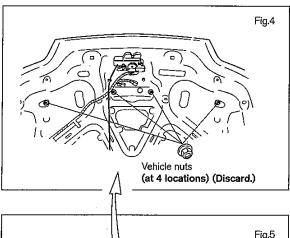
NOTE:

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2) Vehicle parts removal

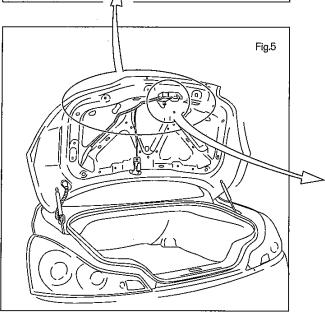
- a) Remove the trunk inner trim, following the procedure given below. See Fig. 3
 - Remove the clips (reuse at 9 locations) with clip remover.
 - (2) Remove the trunk handle (reuse) with a clip remover.
 - (3) Remove the emergency release.
 - (4) Remove the trunk inner trim.
 - (5) Remove the trunk lid bumper assemblies. (discard)

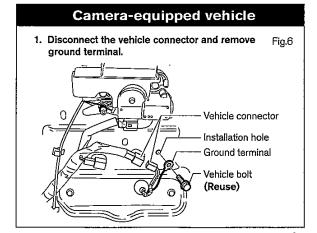


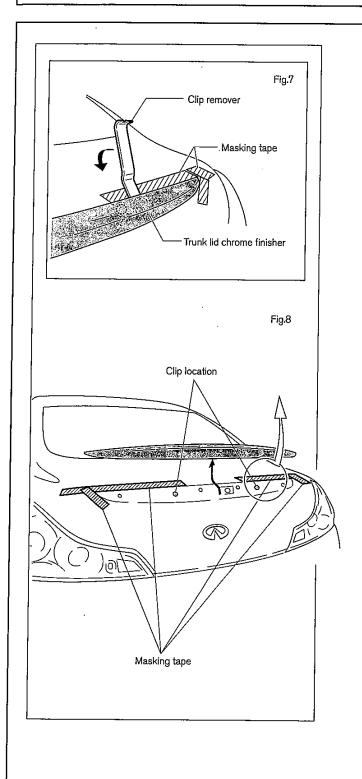
 b) Remove the trunk lid chrome finisher nuts. (discard) (at 4 locations)

See Fig. 4

When removing the nuis, be very ended not to drop them into the trunk lid inner panel.



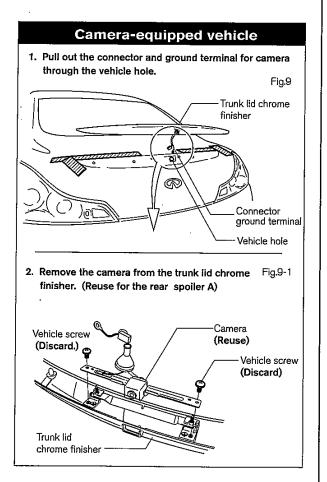


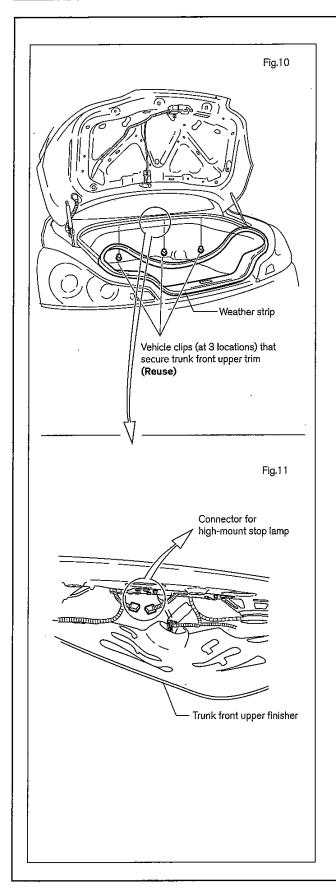


- c) Apply masking tape to the trunk lid around the vehicle chrome finisher. See Fig.7
- d) Insert the clip remover into the gap near the clip. Remove the trunk lid chrome finisher by pulling up on the trunk lid chrome finisher with your hand in the area where the clip remover is inserted.

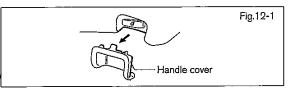
When you use the clip remover, do not torely insert or lift it. Perform the operation slowly. Fallure to observe this certion may result in scretching the trunk.

- e) Continue pulling until the trunk lid chrome finisher is completely removed from the trunk lid. See Fig.8
- f) After removing the trunk lid chrome finisher, peel off the masking tape from the trunk lid.





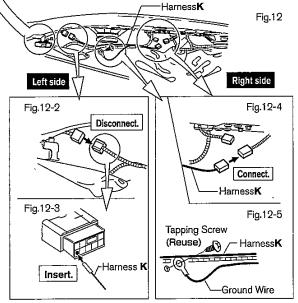
- g) Detach part of the weather strip.
- h) Remove three clips that secure the trunk front upper trim at the trunk upper section.
- Slightly lower part of the trunk front upper finisher. Disconnect the connector for the upper section high-mount stop lamp. See Fig.11
- Remove the handle cover located at the left upper inner section of the trunk.



- Disconnect the vehicle connector (left side) in the figure below. See Fig.12-2
- Confirm if there is an existing wire inserted in the connector, location shown in Fig.12-3

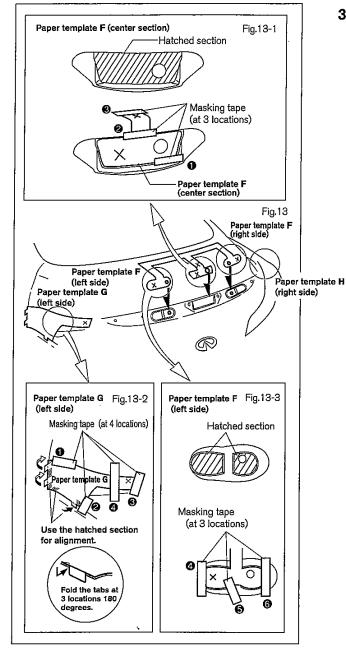
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- m) Insert the terminal of the accessory harness K into the position indicated in Fig.12-3.
- Temporarily remove the tapping screw, place the ground in place and install the tapping screw. See Fig.12-5
- Oonnect the connector of the accessory harness K, on the right side. See Fig.12-4
- p) Connect the vehicle connector that was disconnected in step 2.



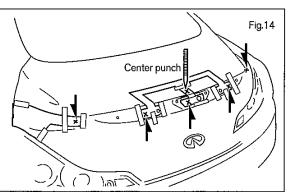
p) After all connections have been made, secure the accessory harness K to the vehicle harness with the tie wrap L. Fig.12-6



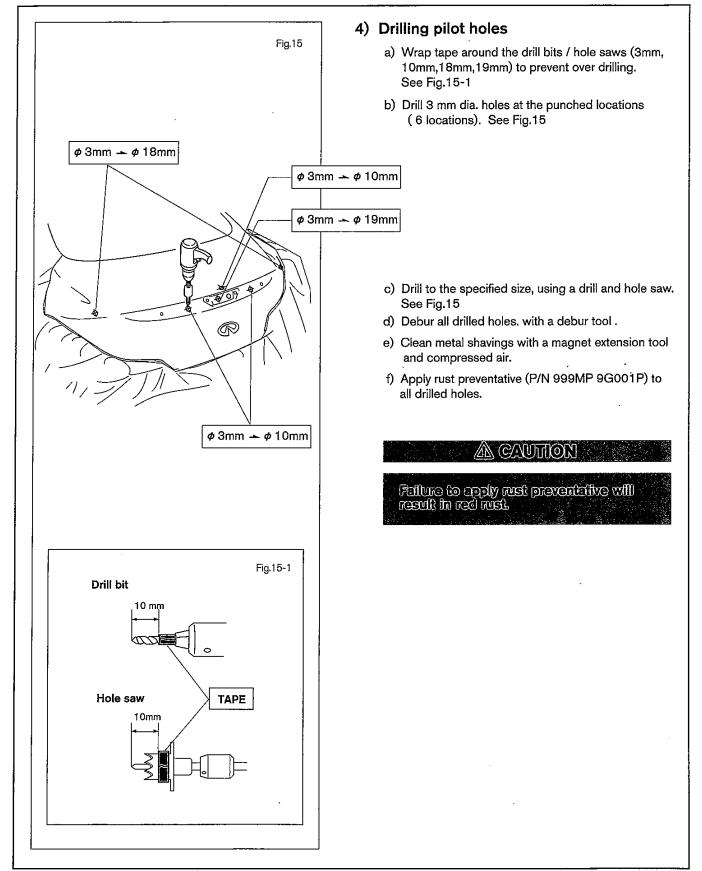


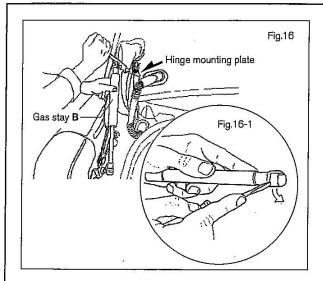
Installing the paper templates and marking holes

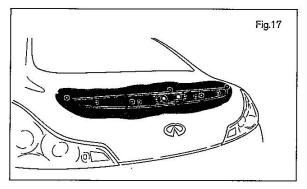
- a) Align the hole of the paper template **F** center section with the panel hole. Ensure that the paper template fits the flat surface of the hatched section of Fig.13-1.
 - Apply masking tape in order from. **0~ ⊚**
- b) Align the holes of the paper template F on both sides with the panel hole. Ensure that the paper template fits the flat surface of the hatched section of Fig.13-3.
 - Apply masking tape in order from. 4~6
- e) Bend the tabs of the paper templates G and H at 3 locations.
- d) As indicated in Fig.13-2, align the hatched section of the paper templat **G** with the edge of the trunk lid. Apply masking tape in order from. **6**~**€**
- e) Repeat step (d) to attach paper template H.

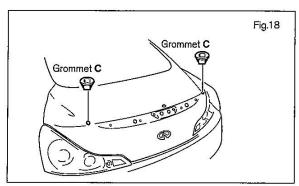


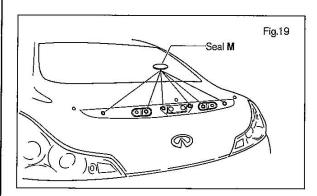
- f) Put a mark at the center of the + slit (at 6 locations)
- g) Remove the paper templates.











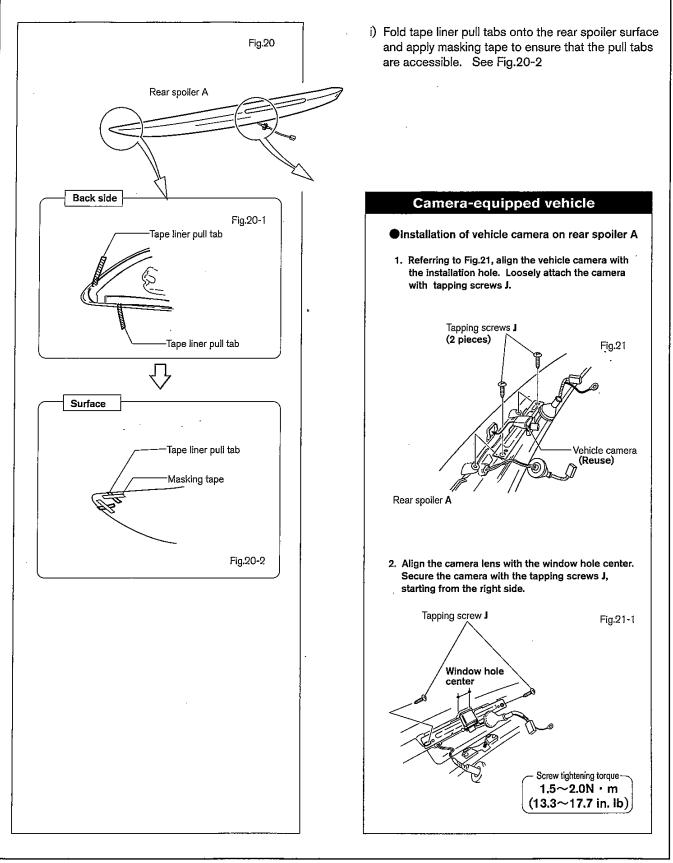
5) Spoiler Kit installation

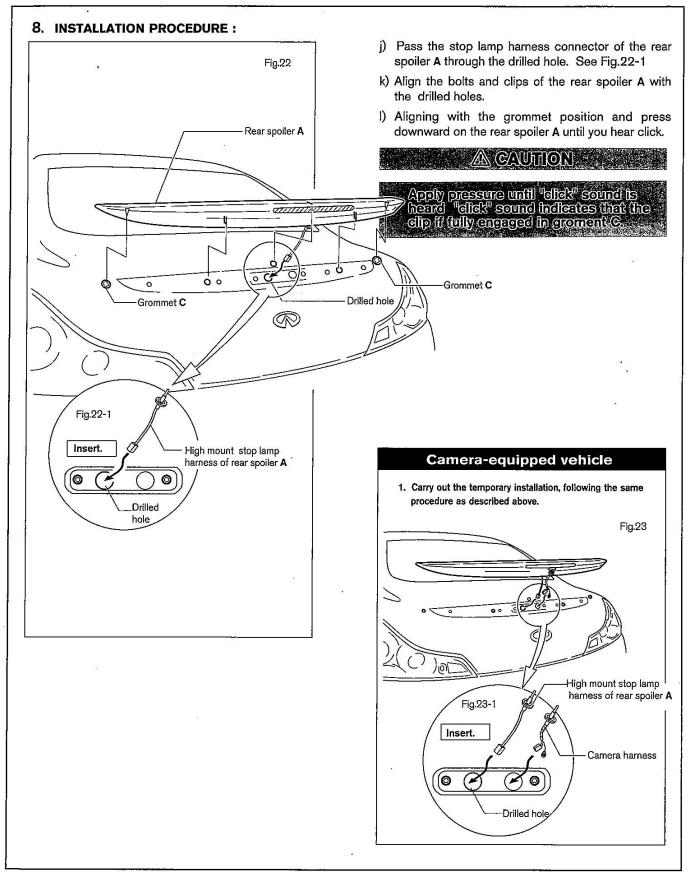
a) Open trunk lid and properly support it.

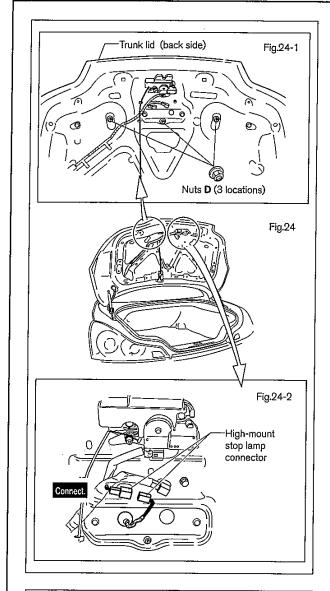
Think lid is heavy and will fall rapidly if not properly supported.

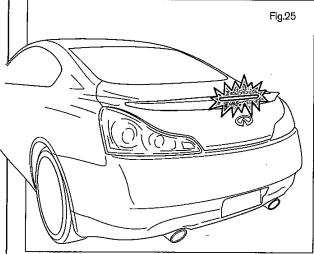
- b) Use a flat head screwdriver to open clasp at both ends of left hand gas stay on vehicle. See Fig.16-1
- c) Remove gas stay from vehicle.
- d) Replace with new gas stay, mounting the rod end to the body first, then attaching the cylinder end to the ball stud on the hinge mounting plate. If it is difficult to install top of gas stay, you will need to slightly compress the gas stay. See Fig.16
 - (1) place a shop rag over the hinge mounting plate to protect it.
 - (2) Use a large flat-blade screwdriver or small pry bar to compress the gas stay to allow the socket to slide onto the ball stud.
- e) Repeat steps b to d for right hand side.
- f) Using 50/50 alcohol/water solution, clean area where the rear spoiler will be installed. See Fig.17
- g) Insert the grommet C into the drilled hole.See Fig.18

 h) Using seal M, seal the vehicle holes (at 6 locations) that have become no longer necessary due to removal of the trunk lid chrome finisher.
 See Fig.19

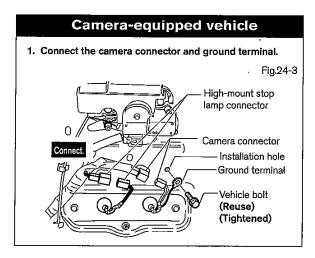








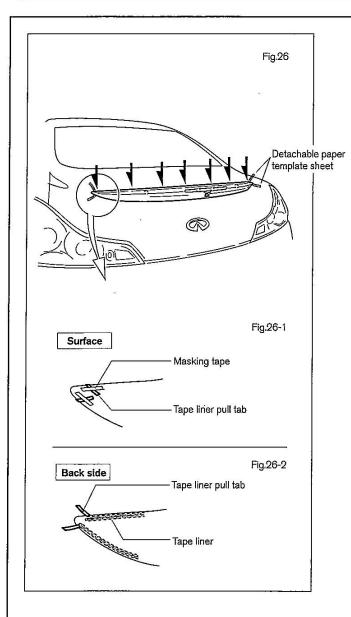
- m) Loosely install the nut **D** on the inner bolt. See Fig. 24-1
- n) Connect the high-mount stop lamp connector. See Fig. 24-2



- o) Confirm the high monut stop lamp is functioning by doing the following.
 - (1) Connect the vehicle battery (negative terminal).
 - (2) Turn ON the ignition switch to start the engine.
 - (3) Press the brake pedal. Confirm that the stop lamp comes on.
 - (4) When the lamp comes on, this completes the check.
 - (5) Disconnect the vehicle battery (negative terminal).

Camera-equipped vehicle

 Ensure that the camera is functioning by follwing the service manual.



- p) Adjust the rear spoiler A so that no gap exists between the rear spoiler A and the trunk lid.
- q) Peel off the masking tape that is holding the tape liner pull tabs on the rear spoiler A surface.
- Pull front tape liner while slightly pushing down ward on the back edge of the rear spoiler A. See Fig.26

Before pressing the double-side tape filmly, make sure that no gap exists.

NOME

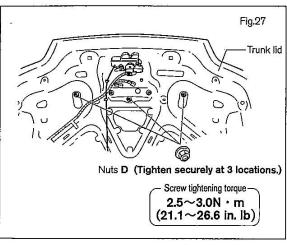
Signlypsing dan will each a small gap to cest it to pulling of the tapo line.

s) Pull rear tape liner while slightly lifting up on the back edge of the rear spoiler A.

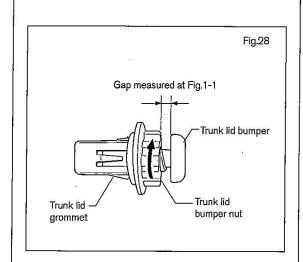
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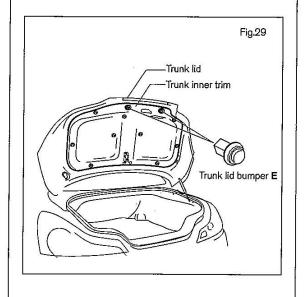
Sighty liting up will accessed up go beest the pulling of the tape liner.

t) Tighten the nuts D to the specified tightening torque.



9. RE-INSTALLATION OF REMOVED VEHICLE PARTS





6) Re-installation of vehicle parts

- a) Remove the wrapping paper from the trunk.
- b) Re-install the trunk trim inner, clips, emergency release handle, and trunk handle.
- c) Adjust the trunk lid bumper assembly by turning the trunk lid bumper nut clockwise until the gap between the bottom of the trunk lid bumper and the top of the trunk lid bumper nut matches the gap measured in step.1-C. See Fig.28
- d) Install the trunk lid bumper E to the trunk inner trim. See Fig.29
- e) Close the trunk lid.

