

GENUINE PARTS

INSTALLATION INSTRUCTIONS

DESCRIPTION: Fog Lamp Kit
 APPLICATION: Rogue (2011)

3. PART NUMBER: B61E0 1VK0A (With auto light)

B61E0 1VK0B (Without auto light)

4. KIT CONTENTS:

Item	QTY	Description	Application	Service Part Number
Α	2	Fog lamp		26150 8990B
В	2	Bolt		
С	-1	Combination Switch	With auto light	25540 CM31E
	1		Without auto light	25540 EE90E
D	1	Installation/handling manual		

Α



В



С

D



5. TOOLS REQUIRED:

Clip clamp tool



- Torque wrench
- Socket wrench (8mm), (10mm)

- Phillips screwdriver +
- Universal extension of socket wrench (optional)

• Torx driver

• Masking tape

6. PRE-INSTALLATION CAUTIONS/NOTES:

A CAUTION

 Care must be taken not to scratch or damage any components during the removal or replacement process.

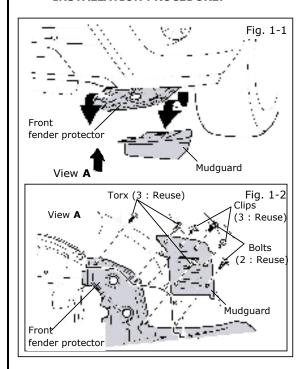
NOTE:

- Dealer Installation Recommended. Instructions refer to Service Manual.
- Use caution when removing trim parts to avoid breaking clips.
- 1) Apply Parking Brake.
- 2) Make sure the shift lever is engaged in "P" or "N" position.
- 3) Record customer Radio Presets.

Preset	1	2	3	4	5	6
Α						
В						
(

- 4) Use seat and floor protection.
- 5) Open the hood of the vehicle.
- 6) Disconnect the negative battery terminal to prevent short circuits during installation.
- 7) This part is to be installed at a vehicle body surface temperature of 65-100°F.

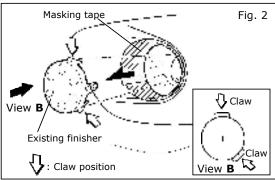
7. INSTALLATION PROCEDURE:



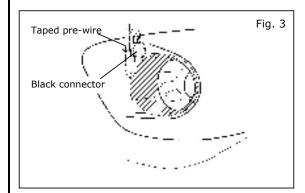
- 1) Removal of existing finisher
 - a) Remove the mudguard located under the front bumper. (right and left)
 - b) Pull down on front fender protector to gain access to front fender protector. (right and left)

See Fig. 1-1, 1-2.

- (1) Remove the clips (2 locations : reuse)
- (2) Remove the bolts (2 locations : reuse)
- (3) Remove the torx (3 locations : reuse)

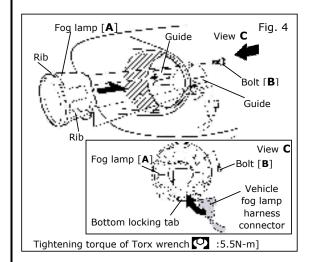


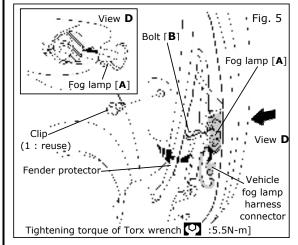
- c) Apply masking tape to the bumper around the existing finisher. (right and left)See Fig. 2.
- d) Push two claws from inside the bumper to remove the existing finisher.Claw position: At 12 and 5 o'clock position.See Fig. 2.

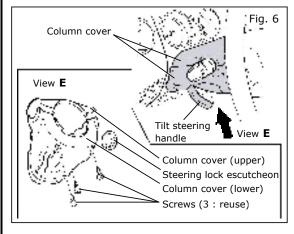


- Release right and left pre-wired vehicle fog light harness.
 - a) Pull harness to break the tape.See Fig. 3.

8. INSTALLATION PROCEDURE:







- 3) Installation of left fog lamp
 - a) Align 2 ribs on the side of the fog lamp with the groove located on the fog lamp installation hole. Insert the fog lamp [A] into the installation hole, until the claw on the bottom locks on fog lamp. Secure with bolt [B] from inside.

(Tightening torque of Torx wrench 2: 5.5 N-

b) Connect the vehicle fog lamp harness connector to the fog lamp. (left)See Fig. 4 (View C).

NOTE:

- Align bottom locking tab to ensure securing hole is aligned.
- 4) Installation of right fog lamp
 - a) Turn steering wheel counter clockwise fully.
 - b) Remove fender protector clip (1 location : reuse). See fig.5.
 - c) Align 2 ribs on the side of the fog lamp with the groove located on the fog lamp installation hole. Insert the fog lamp [A] into the installation hole, until the claw on the bottom locks on fog lamp. See Fig. 5 (View D).
 - d) Remove fender protector to access to fog lamp screw, See Fig. 5. and secure with bolt [B]. See Fig. 5 (View D).

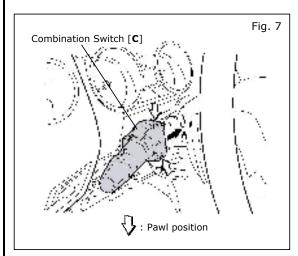
(Tightening torque of Torx wrench : 5.5 N-

- e) Connect the vehicle fog lamp harness connector to the fog lamp. (right)
 See Fig. 5.
- Remove the masking tape. (right and left)

NOTE:

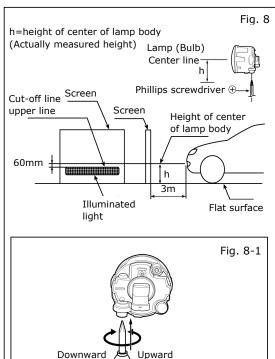
- Align bottom locking tab to ensure securing hole is aligned.
- 5) Removal of steering column cover
 - a) Remove steering lock escutcheon.
 - b) Remove 3 screws of column cover.
 - Unlock tilt steering handle to free steering column.
 - d) Remove column cover. See Fig. 6 (View **E**).

9. INSTALLATION PROCEDURE:



- 6) Replacement of combination switch
 - a) Remove the two pawl which secure the existing combination switch.
 - b) Lift the combination switch upward and remove the connector.
 - c) Connect the connector to the combination switch [**C**]. Secure switch to the steering column. Using the two screws which were removed in the step 5a).

See Fig. 7.



- 7) Install the steering column cover.
- 8) Connect the negative terminal of the battery.
- 9) Ensure that the fog lamp comes on. The fog lamp comes on only when the headlamp is set to the low beam. At other positions, the fog lamp will not come on.

NOTE:

 The fog lamp will not come on when the fog lamp SW only is turned ON.

⟨optional process⟩ (only if necessary)

- 10) Perform the photometric axis adjustment (see Fig. 8) by turning the screw located under the lamp using a Phillips screwdriver as shown in Fig. 8-1.
- Ensure that the electric equipment, such as the small lamp, headlamp and turn signal lamp, functions properly.

CAUTION

- Be sure to check to see if the small lamp, headlamp and turn signal lamp function properly.
- 12) Install the Front fender protector and Mudguard to the original positions. Using the original bolts and clips.

10.	CHECK AFTER INSTALLATION			
1)	Please check that the installation has no problem. a) Confirm connection of connector is secure. b) Confirm whether wire harness is fixed. c) Confirm no part moving which will cause rattling noise. d) Confirm harness is protected from damage by sharp bracket edges.			
11.	FUNCTION CHECK			
	 1) Re-connect battery negative terminal. 2) When auto light is not provided With the low beam of the headlamp being illuminated, the fog lamp comes on when the fog lamp SW.ON is selected. 3) When auto light is provided With the lighting switch set to AUTO position and the low beam of the headlamp being illuminated, the fog lamp comes on when the fog lamp SW.ON is selected. 			
12.	REINSTALLATION OF REMOVED PARTS			
	☐ 1) All removed vehicle parts have been reinstalled.			
	▲ CAUTION			
•	Use caution when re-installing vehicle parts to avoid damage, scratch, or breaking of mounting clips.			
	2) Clean interior of vehicle.			
13.	VEHICLE CHECK			
	 1) Remove all tools from the vehicle. 2) Inspect reinstalled vehicle parts for proper panel fit. 3) Turn ignition to ON position. 4) Reset radio presets to the recorded setting. 5) Confirm proper radio operation. 6) Initialize sun roof, and power window operation. 7) Turn ignition to off position. 			
	A CAUTION			
•	During reinstallation, please use caution so as not to cause the stacking or pinching of the vehicle's harness, or damage any parts.			



GENUINE PARTS

OWNERS MANUAL - Fog Lamp -

Handling instructions

	Be sure to observe the caution for safety. Failure to observe the caution may cause damage or accident.
M Advice	Be sure to observe the advice for your vehicle. Failure to observe the advice may cause damage to your vehicle or may not assure the designed performance.

A Caution Be sure to observe the caution for safety.	 The illuminating direction of the lamp has been adjusted in such a direction that it does not dazzle. Do not tamper the illuminating direction Never modify the fog lamp While the fog lamp is illuminated or immediately after it goes out, the lamp body and lens are still very hot. Never touch them If a bulb other than the designated one is used, it may cause a vehicle fire. Be sure to use the designated bulb. Never modify the harness, bulb, etc.
Advice Tips	 Use the fog lamp when visibility turns bad, for example, when it is foggy, evening, rainy or snowing. Remember that the battery may be discharged if you let the lamp remain illuminated when the engine is not running If the bulb will not come on, contact the dealership from which you have bought the fog lamp.

How to operate the switch

- 1) When auto light is not provided
- With the low beam of the headlamp being illuminated, the fog lamp comes on when the fog lamp SW.ON is selected.
- 2) When auto light is provided
- With the low beam of the headlamp being illuminated, the fog lamp comes on when the fog lamp SW.ON is selected.
- With the lighting switch set to AUTO position and the low beam of the headlamp being illuminated, the fog lamp comes on when the fog lamp SW.ON is selected.

