


# Installation & CARE

## 2003-2005 NISSAN 350Z PROJECTOR HEADLIGHT INSTALLATION

### BEFORE INSTALLATION

- If you experience any difficulties that the instruction did not cover, please seek assistance at local automotive shop.
- Please wear protection before you work on any vehicle.
- An assistant is useful when removing the front bumper from your vehicle.
- Please be cautious when working with the bumper or any parts belonging to the vehicles's body to prevent scratching.
- Do not make direct contact with the halogen bulbs or the wire assembly until the unit has cooled down after use.

### TOOLS AND SUPPLIES REQUIRED

1/4" Ratchet	6" Extension	10 mm socket	Phillips Screwdriver
			
Trim Pad Remover	6" Extension	10 mm socket	4 Female Quick Wire Connectors
			
2 Red Wires (8 inches)	2 Black Wires (8 inches)	4 Blue Quick Splice Wire Connectors	4 Male Quick Wire Connectors
			
10 mm socket	Phillips Screwdriver	10 mm socket	Phillips Screwdriver
			

### PRODUCT NUMBER

LHP-350Z03JM-RS  
LHP-350Z03-RS

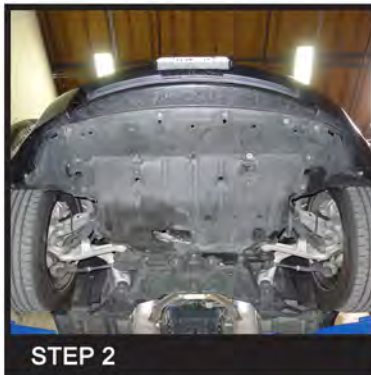


### LET'S START THE INSTALLATIONS



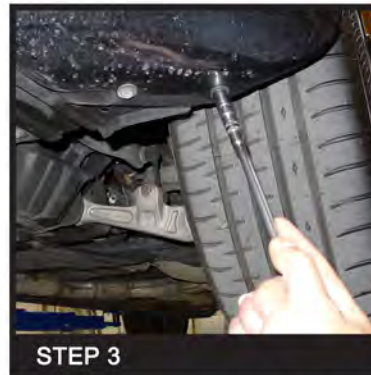
**STEP 1**

Before installation



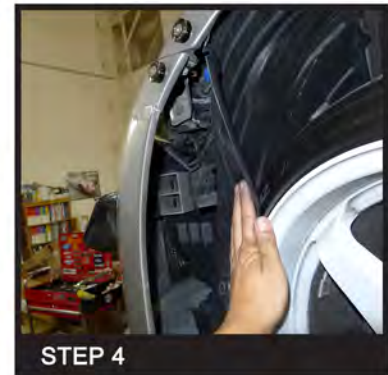
**STEP 2**

(10) 10mm bolts locations



**STEP 3**

Remove the (10) 10mm bolts locations



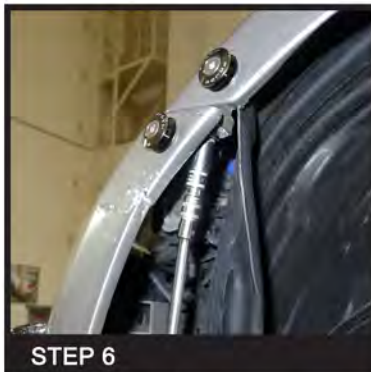
**STEP 4**

Pull the fender line



**STEP 5**

(3) 10mm bolts location



**STEP 6**

Remove the (3) 10mm bolts



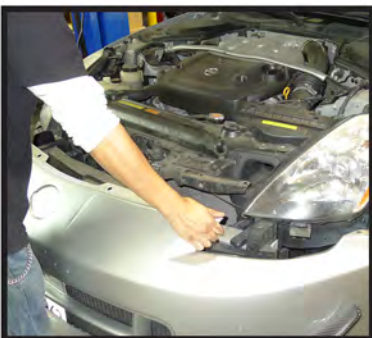
**STEP 7**

(6) plastic clips location



**STEP 8**

Remove the (6) plastic clips



**STEP 9**

Remove the front bumper



**STEP 10**

Remove the impact absorber



**STEP 11**

Remove the 10mm bolts



**STEP 12**

Remove the headlight



**STEP 13**

Disconnect the headlight harness



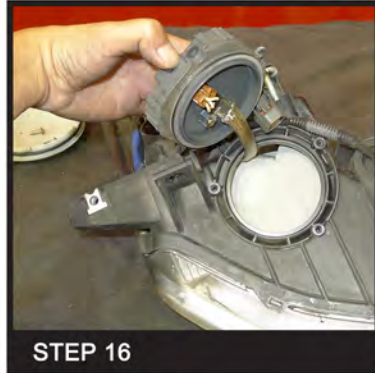
**STEP 14**

Disconnect the harness from ballast



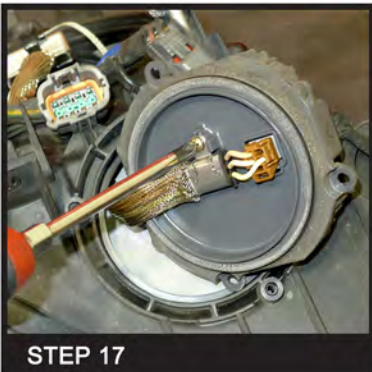
**STEP 15**

Remove the (3) Phillips head screws



**STEP 16**

Remove the ballast



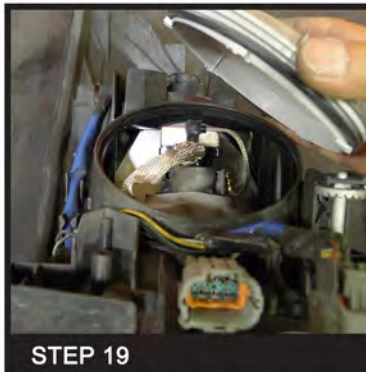
**STEP 17**

Remove the Phillips head screw



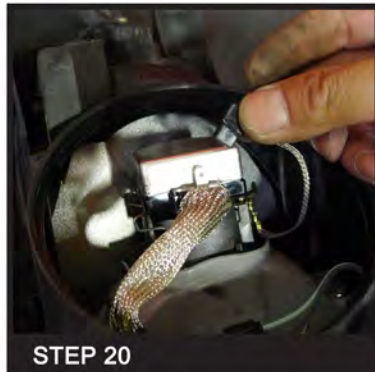
**STEP 18**

Disconnect the HID socket harness



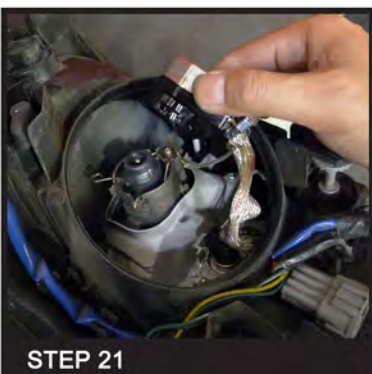
**STEP 19**

Remove the access hole cover



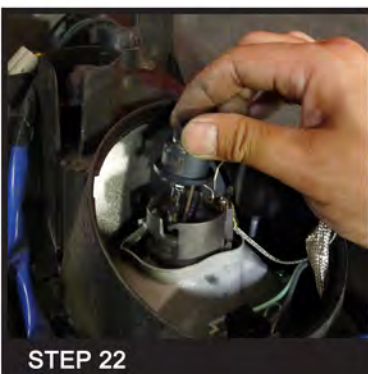
**STEP 20**

Disconnect ground connector



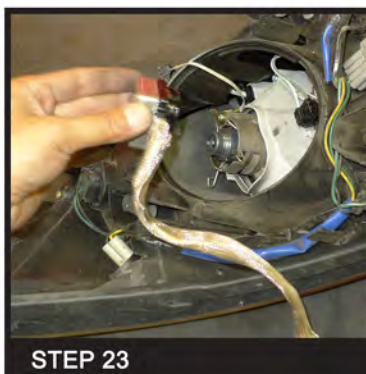
**STEP 21**

Remove the HID bulb socket



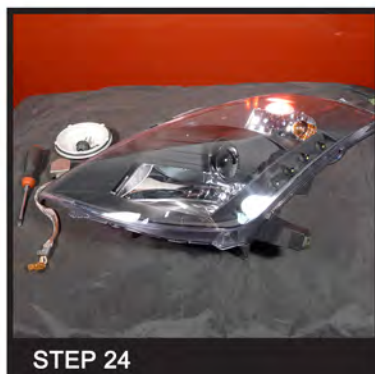
**STEP 22**

Remove the HID bulb



**STEP 23**

Remove the HID socket harness from the headlight housing



**STEP 24**

New headlights. Please see the "Halo & LED headlights installation instructions" If your headlights don't have Halo and led, you can skip the instruction



**STEP 25**

3 Phillips head screws location



**STEP 26**

Remove the plastic cover



**STEP 27**

Remove the access hole cover



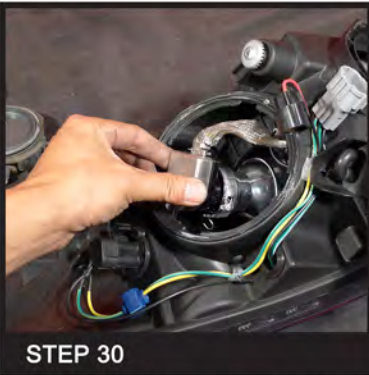
**STEP 28**

Install the HID bulb into new headlight



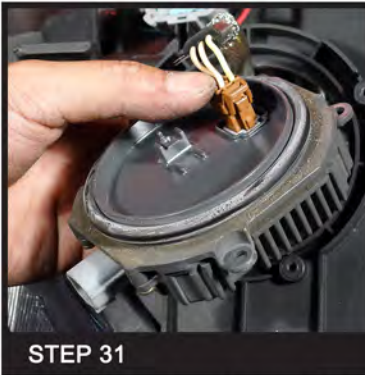
**STEP 29**

Run connect end of HID socket harness through the headlight housing



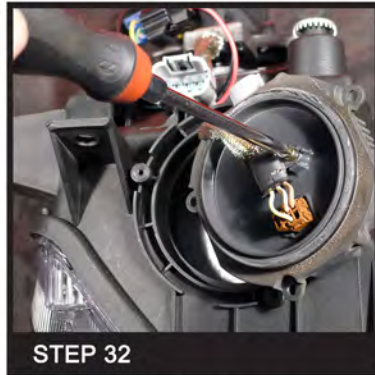
**STEP 30**

Connect the HID socket to the HID bulb



**STEP 31**

Connect the HID socket harness to the ballast



**STEP 32**

Secure harness to the ballast with Phillips head screw



**STEP 33**

Place the ballast into position



**STEP 34**

Secure the ballast with (3) Phillips head screws



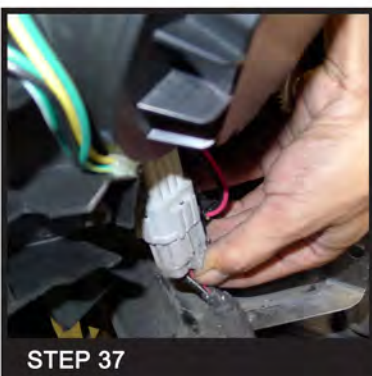
**STEP 35**

Connect the HID harness to ballast



**STEP 36**

Replace the access hole cover



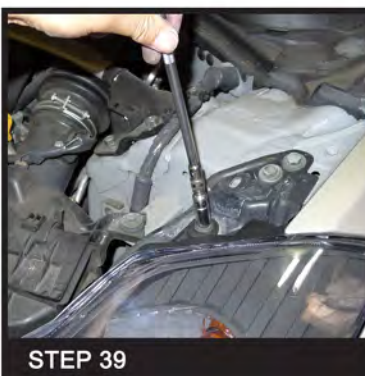
**STEP 37**

Connect the headlight harness



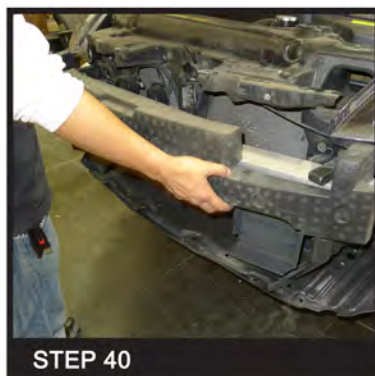
**STEP 38**

Place the new headlight in the stock location



**STEP 39**

(3) tighten the 10mm bolts



**STEP 40**

Replace the impact absorber



**STEP 41**

Replace the front bumper



**STEP 42**

Remove the (6) plastic clips



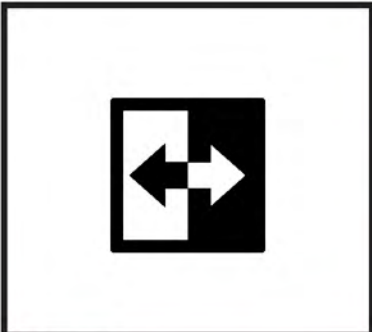
**STEP 43**

Tighten the (3) 10mm bolts



**STEP 44**

Tighten the (10) 10mm bolts



**STEP 45**

Please repeat the steps from 1 to 44 for the opposite side



**STEP 46**

The installation now is complete