

# Changing Headlight on 2006 Ford Focus Wagon

(Use these procedures at your own risk. The author is not responsible for any damage to you or your car that arises from your using these procedures)

For the **Right light** as you look forward from the driver seat if you are just changing the headlight you can use a simple procedure

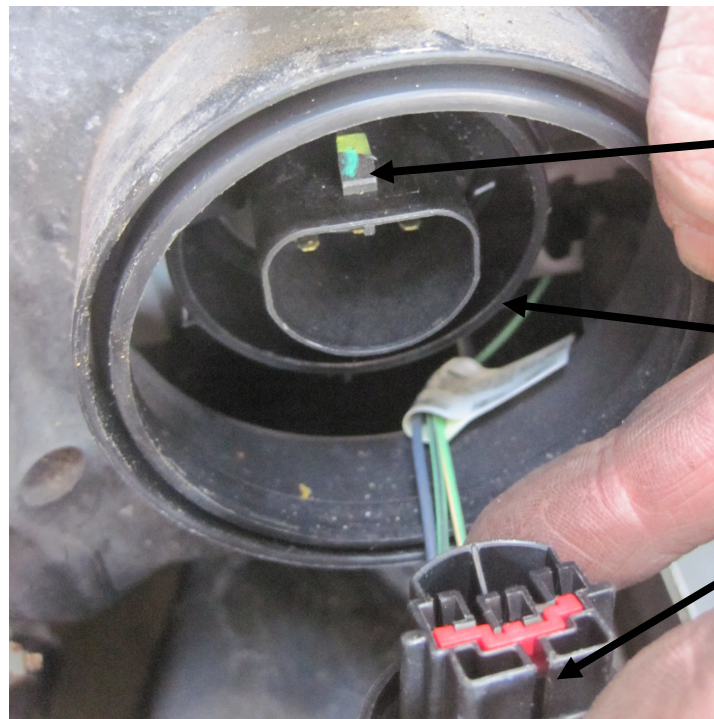
## Simple Procedure

No tools needed. Works only on right headlight unless you have really small hands.

1. Take off rubber boot from the back of the headlight assembly just behind the headlight



2. Pull of the plug from the headlight light by first popping up the 2 clips at the top of the light one on each side of the protrusion.



Clip goes over this protrusion

Retaining ring. Turn counter clockwise to undo.

Clip is just out of picture

3. Undo retaining ring turning 1/3 turn counter clockwise. It's hard to get a hold of and turn.
4. Pull out burned out light.
5. Insert new light. Flat side goes on up. Don't touch bulb with fingers. You can look in from the front of the headlight to help you get bulb in. Bulb has three notches that have to line up with the housing and then you have to push a little bit because it has a rubber sealing ring that makes it hard to push in.
6. Put on the retaining clip and turn 1/3 turn clockwise.
7. Push the plug on. Red part goes on top. Push until clip clicks over protrusion.
8. Test that it works.
9. Put the boot back on. Start from the hardest to reach place and push the inner part into the groove in the headlight assembly. Then make sure the outside lip is over the housing all the way around.



Groove in headlight assembly.



Inner part of boot

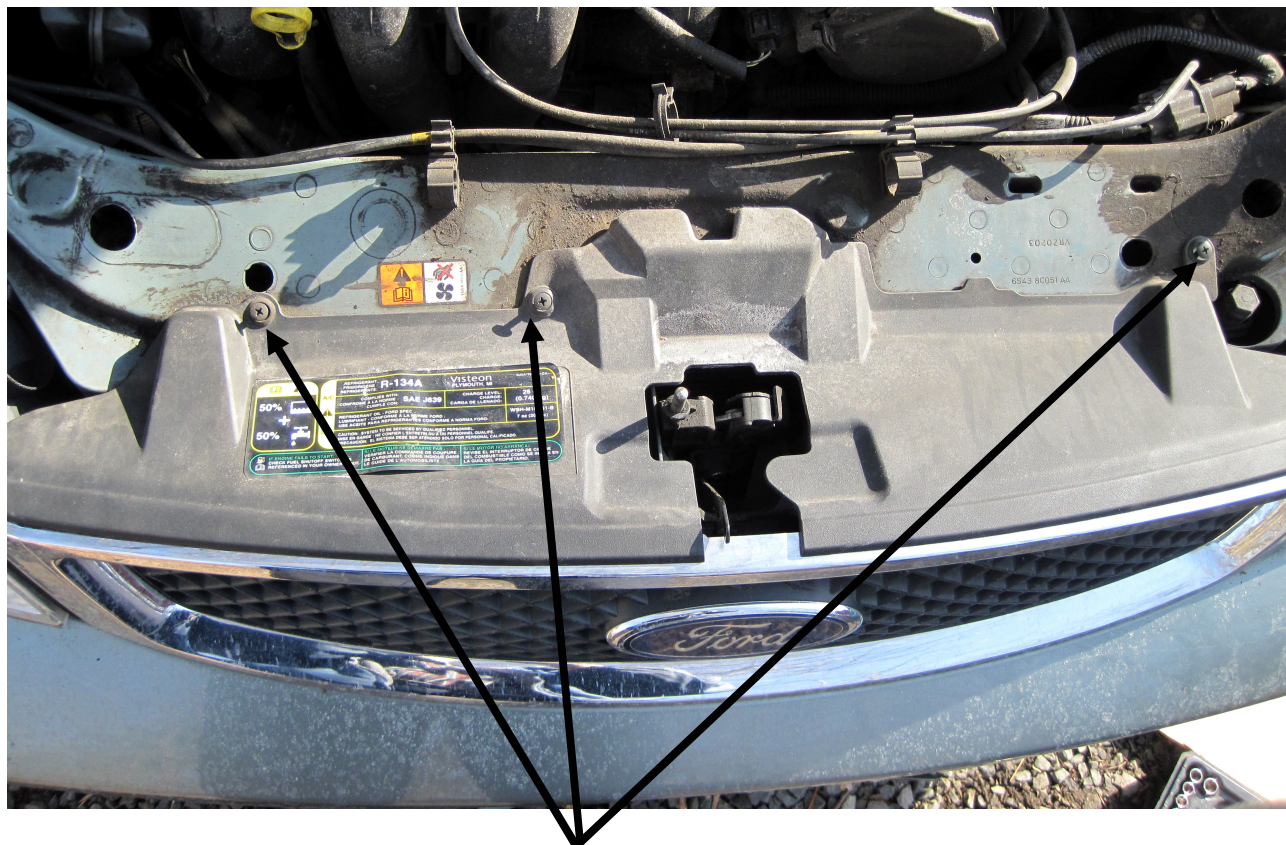


## Harder Procedure

Tools needed: Philips screwdriver, # 10 Socket, #8 socket, Torx or Allen wrench)

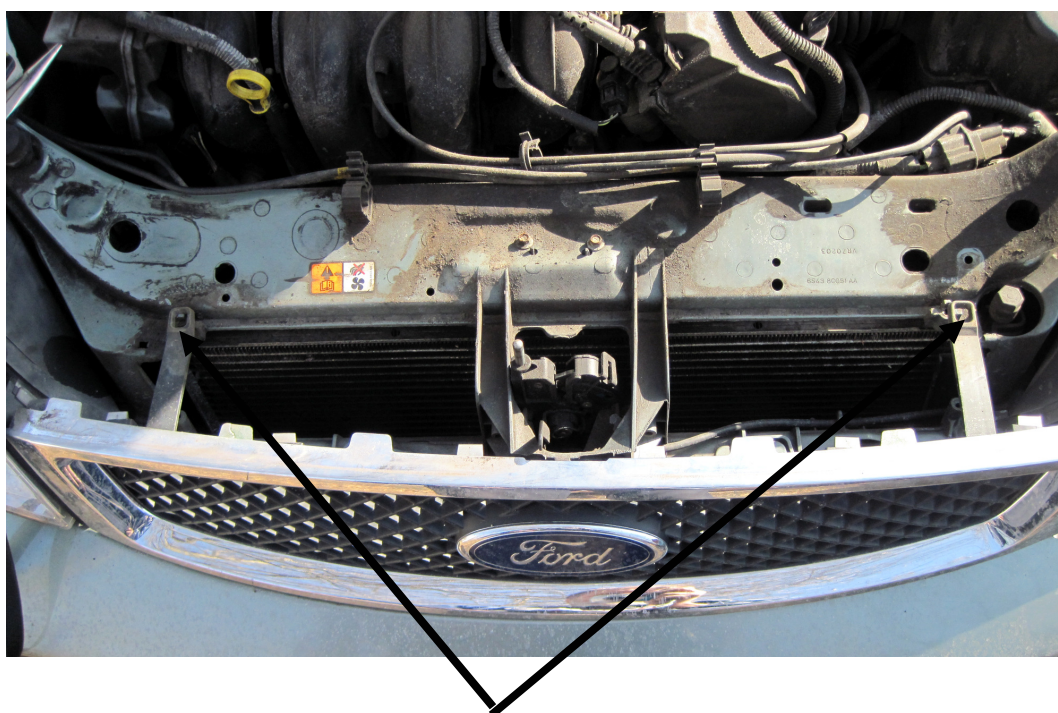
For the left light or if its hard to take the lights out you may have to take off the headlight assembly.

1. Take off the radiator shroud by undoing 3 Philips screws. Then the shroud should slide out to the back since it clips over and under the top of the grill.



Three screws

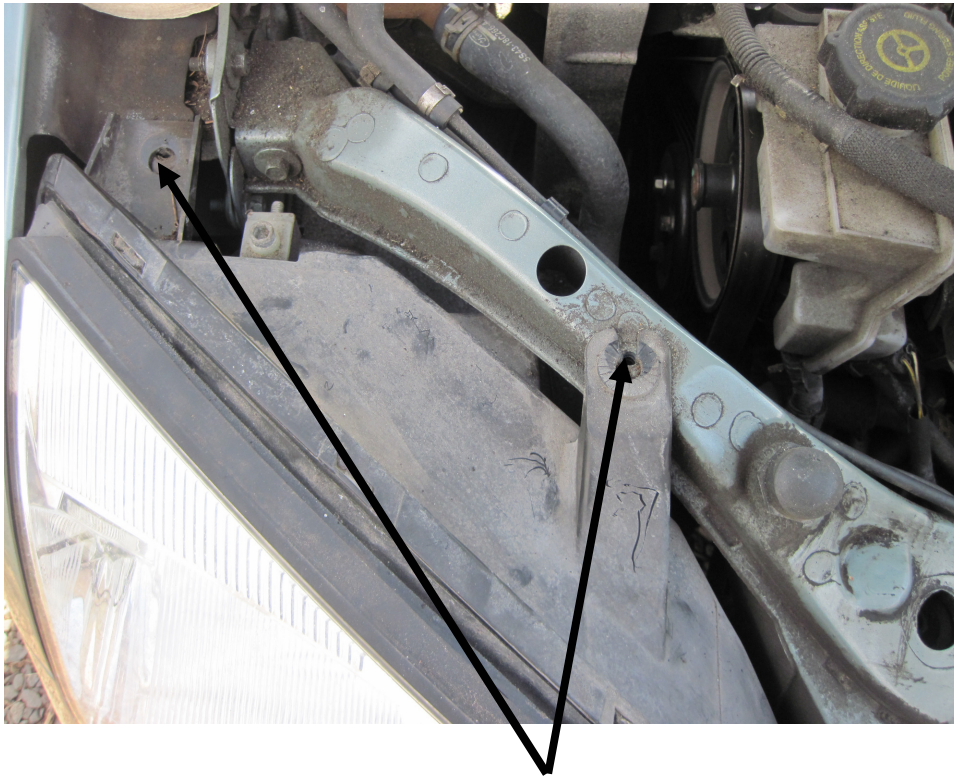
2. Undo grill screws use # 10 socket.



Two Screws out already



3. Undo 2 screws holding top of headlight assembly using #10 socket. Here they are already out.



Two Screws

4. Now the hard part. You have to undo the mud guard to get to the last screw holding the headlight assembly. Turn the wheel in so you can get to the mud guard screws. There is one torx screw on the edge toward the wheel. Then there is one #8 screw holding the bottom mud guard to the side guard just into the wheel well. Then on the bottom edge going forward toward the grill there are three screws #8. Take these out and then you can wiggle the side mud guard from behind the fender. The plan is to bend the mud guard out so you can stick your hand up behind the guard. Just past where the wheel well curves down there is a screw on the right hand side. Don't mistake it for the screws pointing up. It is a #10. You probably won't be able to see it but you can feel it. The headlight assembly is slid in behind the clip attached to the screw on the other side of the wheel well. So you just have to loosen it some and then you can wiggle the headlight assembly out (up and toward the front of the car). Move it just far enough to get at the lights you want to replace. Once the headlight assembly is out you can turn the clip on the screw from where the headlight was to make it looser so you can get it back on.

5. Now execute the simple procedure described first above. Don't forget to test the light and then put the boot back on.

6. Slide the assembly back on getting it behind the clip. Make sure the top screw holes of the assembly line up as they were originally. Then screw in the top two screws for the assembly.

7. Screw in screw for the side clip from inside the wheel well.

8. Refasten the mud guards.

9. Put on the grill.

10. Put on the radiator shroud.

11. Make sure you don't have any extra screws or parts left except the burned out bulb or bulbs.

**Note:** Other people have talked about two tabs under the headlight assembly that needed to be pushed before the assembly could be slid out. My Focus Wagon did not have these clips but instead had the side screw that you get to in the wheel well behind the mud flaps. The side screw is certainly hard to get to and I bet after the headlights are changed it is not often tightened up.