

# *RetroFitSource.* *RetroFitSource.* **Mazda 3 Clear Lens** *RetroFitSource.* *RetroFitSource.*

**Product Used:** Mazda 3 Clear Lenses (installing on OEM 04-08 Mazda 3 Projector)

**Note:** This how-to assumes you already know how to open your headlight housings.

**Tools & Materials Required:**

- Philips screw driver



**Step 1:** Remove the 2 screws on either side of the OEM lens that hold on the lens retainer ring.



There will be 2 pieces that come off (besides the 2 screws) the lens retainer ring, and the OEM lens.



**Step 2:** Place the new Mazda 3 clear lens onto the projector. Before doing so, make sure to clean the lens thoroughly, especially on the rear flat side so there are no finger prints ,dust, etc.

If you have the HID projectors, you do not need to use the provided metal spacer underneath the lens. If you have halogen projectors, this thread has some great tips on modding the projector to get the most from your light output:

<http://www.fordfusionclub.com/index.php?topic=149870.210>

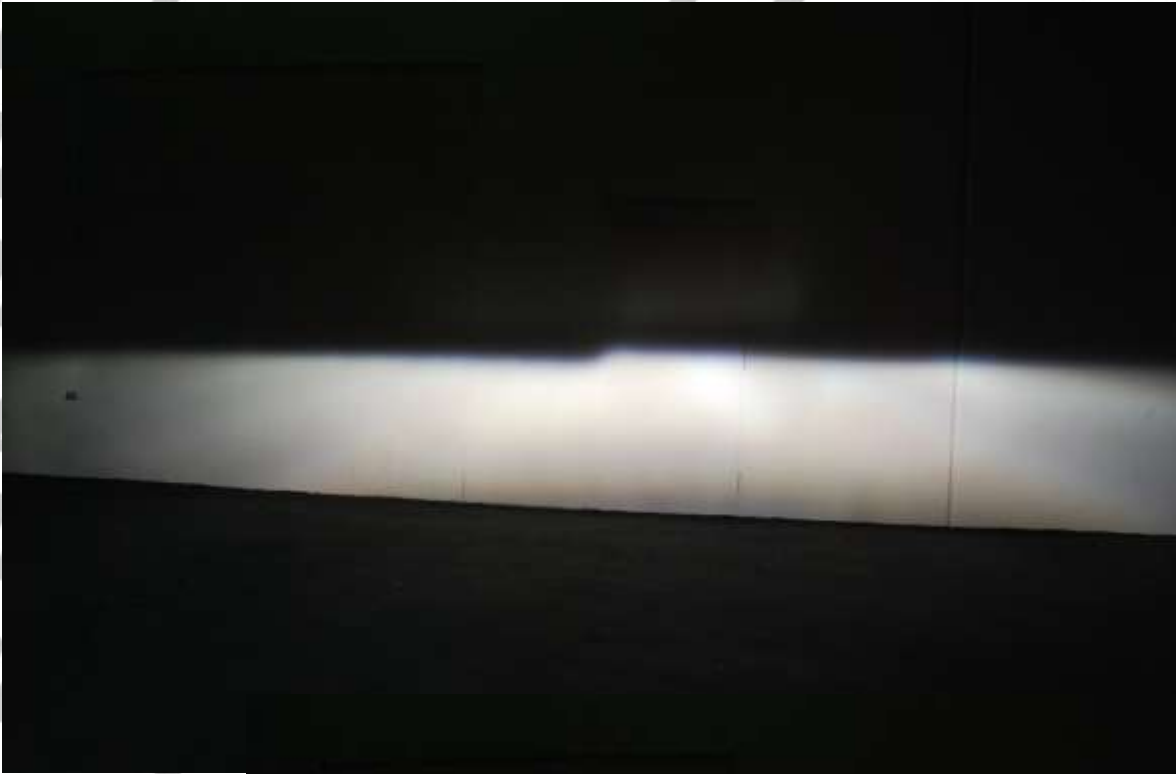


**Step 3:** Replace the lens retainer ring on to the projector and attach it with the two screws that were removed earlier.



**Step 4:** Re-assemble your headlights, you're done!

**Before and After:**



**Other great user-provided resources:**

<http://www.mazdas247.com/forum/showthread.php?123794523-2009-Mazda5-Grand-Touring-Low-Beam-Light-Bulb>

<http://www.mazda3forums.com/index.php?topic=171909.0>

<http://www.fordfusionclub.com/index.php?topic=149870.210>

<http://www.mazda3forums.com/index.php?topic=150743.0>