

2005 Jeep Liberty Fog Light Replacement

For my Fast Fix project, I plan to document the process of repairing a fog light that is not illuminating on a 2005 Jeep Liberty.

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INTRODUCTION

With this step by step repair guide, you will be able to replace a fog light for a 2005 Jeep Liberty.



TOOLS:

Allen Wrench 7/32" (1)



PARTS:

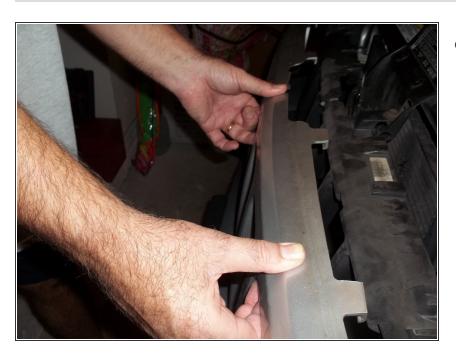
• Light socket 9145 (1)

Step 1 — Fog Light



- Open the hood to access the radiator grill tabs.
- Pull up on the first tab and repeat for the remaining four tabs.

Step 2

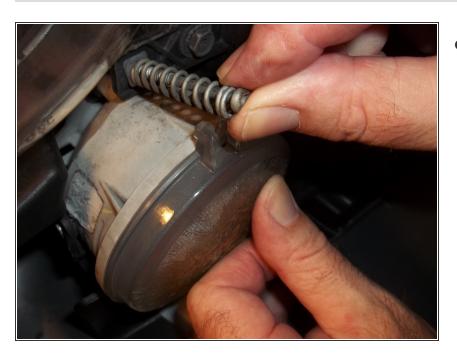


 Tilt the radiator grill cover forward and lift up and out to remove.



 Using an allen wrench, turn the tension screw counter-clockwise to loosen the light housing.

Step 4



 Lift up on the tension screw to release the light housing.



- Using a flat-head screwdriver, pull the tab outward to remove the light housing.
- Repeat the procedure for the right side of the light housing.

Step 6



Pull the light housing toward you.



 Remove the wiring harness from the light socket by lifting up on the tab with a flat-head screwdriver.

Step 8



 Remove the light socket from the light housing by turning counterclockwise.



- Remove the light socket from the light housing and replace.
- The light socket part number is 9145 and can be purchased at any auto parts store.
- Install the new light socket back into the light housing by turning clockwise.
- Plug the wiring harness back in the light socket.

Test the replacement light socket by turning the lights on. If working, reinstall the light housing and radiator grill cover.