

Protecting Your Adventure Lifestyle

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## LICENSE PLATE BRACKET (SIDE MOUNT)

## INSTALLATION INSTRUCTIONS WAR 1563 07+ JK WRANLGER

**NOTE:** This installation can be done without, but WP recommends that you use Jeep part #55397112AA filler plate. This plate covers the factory license plate opening in the Jeep. You can simply drill a small hole for the LED wiring to fit through, so the large hole is not exposed to the elements. You may also want to obtain some factory touch up paint to cover the holes drilled during installation.

## **Installation:**

- 1. Begin by unscrewing your license plate.
- 2. Behind the plate is an access panel where you will need to unplug your wiring for the license plate light.
- 3. Remove the mounting screws holding the bracket on. There are screws behind the mounting surface of the plate, as well as under the top surface of the bumper. The bumper end screws can be very tricky to remove without removing the bumper, and you may need to do so.
- 4. Remove the taillight by removing the two inner screws and unplugging the harness. This gives you access to the backside of the body to assist in installation.
- 5. You should now have the factory license plate mount and driver's taillight removed.
- 6. If you're using the Jeep filler plate, now is the time to pop the plate into place. You can pre-drill the hole for the wires to route through, or drill it once it is on the vehicle. Be careful when drilling to not crack the plastic.
- 7. Apply the rubber edge trim to the curved top edge of the Warrior bracket. The trim should be placed within the notched section of the curve. Slide it on and trim the ends to fit within the end stops using a razor blade or scissors. Note: you will have small sections of exposed edge at each end of the edge trim.
- 8. Set your new bracket into place below the driver side taillight (making sure it is level) and mark the 2 holes on the back of the vehicle to be drilled.
- 9. Remove the bracket and drill the two holes that you just marked on the back, with a 17/64" drill bit. Using a center-punch and pilot drill is suggested. Finish the holes with some touch up paint to help prevent rusting.
- 10. If it is not already installed. Slide your LED light into place on the new Warrior bracket. The two small metal screws supplied screw in from the back side and into the plastic of the light. Feed the wire through the small hole on the mounting surface, then through the larger center hole in the top of the bracket.
- 11. Feed the light wire into the hole in your Jeep filler plate installed earlier.
- 12. Loosely start the hardware through the mount and into the holes you drilled in the back. Use the supplied 5/16" x 1-1/2" self-tapping TORX head bolts in this location and only tighten them until almost snug.
- 13. Next mark the holes to be drilled on the side. It will be easiest to leave the mount in place while you carefully drill through the holes, however, you may remove the mount before drilling if you prefer.
- 14. Drill the two holes on the side of vehicle with a 21/64" or 11/32" drill bit. Again, use of a center-punch and pilot drill is recommended. Finish these holes with some touch up paint as well.
- 15. Next, install the 5/16" x 1" countersink bolts, washers, and locking nuts through the side and tighten to almost snug. Before completely tightening the side hardware, go back to the rear TORX head bolts and tighten to snug. Finally, move back to the side bolts and tighten to snug.
- 16. You can now proceed with wiring your LED light. On the new license plate light, the black wire is ground, and white wire is positive. You will need to determine which wire on the JK is which. The easiest way is to test it with the light. If you get them reversed, the light will simply not work. You will not damage the Jeep or the light.
- 17. Once your license plate light is wired and tested to be working, and your 4 bracket bolts are tightened, re-install your taillight.
- 18. Finish the install by sliding your license plate into place over the threaded inserts. Use the supplied small washers and acorn nuts to secure the license plate to the bracket. This will complete your installation.

If you need further assistance installing your product, please contact us by email at <a href="mailto:customerservice@warriorproducts.com">customerservice@warriorproducts.com</a> or call us at (888) 220-6861.