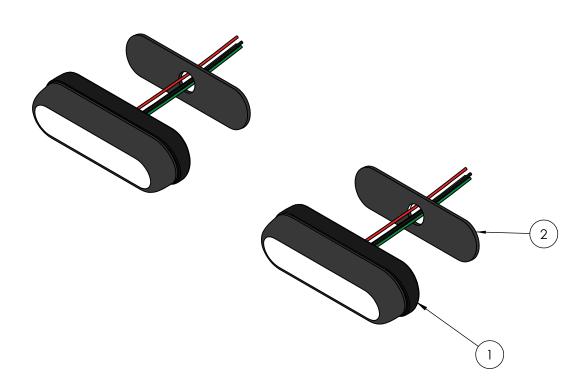
# UNDER MIRROR MOUNT KIT -3" QUICK MOUNT, WEDGES ONLY FOR STANDARD & TOW MIRRORS

PMP1BKUMB6





- HIGH CURRENT interconnects must be properly terminated. Poor crimp quality can cause heat build-up and fire. Follow the crimp connector manufacturer instructions.
- DO NOT install this product or route any wires in the Air Bag Deployment Zone. Refer to vehicle Owner's Manual for deployment zones.
- Do NOT use system to disconnect headlights, brake lights or other safety equipment.
- Unit may become hot to touch during normal operation.
- Failure to properly install connectors, fuses or wiring may cause vehicle failure or fire.
- Installation must only be performed by trained technician. Installer must determine vehicle wiring configuration and proper integration of system.
- Use proper wire gauge. All power wires connecting to positive (+) or negative (-) battery terminal or local chassis ground (-) must be sized to supply at least 125% of max. current and properly fused at power source.
- Install protective grommets when routing wire through firewall or metal.

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# WARNING

ROUTE WIRES ONLY IN LOCATIONS THAT ARE NOT SUBJECTED TO POTENTIAL WEAR. MAKE SURE TO AVOID ROUTING WIRES IN THE DEPLOYMENT AREA OF YOUR AIR BAG. REFER TO YOUR VEHICLE'S OWNER'S MANUAL FOR AIRBAG DEPLOYMENT ZONES.



3" mpower® product page



#### NOTICE:

Installers and users must comply with all applicable federal, state and local laws regarding use and installation of warning devices. Improper use or installation may void warranty coverage. To review our Limited Warranty Statement & Return Policy for this or any SoundOff Signal product, visit our website at www.soundoffsignal.com/tech-services/returns/. If you have questions regarding this product, contact Technical Services, Monday - Friday, 8 a.m. to 5 p.m. ET at 1.800.338.7337 (press #4). Questions or comments that do not require immediate attention may be emailed to techservices@soundoffsignal.com.

om ENHANCING SAFETY THROUGH INNOVATION

### **INTRODUCTION:**

Thank you for purchasing the Under Mirror Wedge Mount kit. These installation instructions cover standard & tow mirrors for the 2021-2024 Ford F-150 as well as standard & tow mirrors for the 2019-2024 RAM 1500 (5th generation). These wedges are used with our 3" mpower®\*\* fascia light and allow for simple, adhesive-based install. *Please note that F-150 tow mirrors require the purchase of 2 wedge kits and 4 lights, F-150 standard mirrors require the purchase of 1 wedge kit and 4 lights, and Ram 1500 standard & tow mirrors require the purchase of 1 wedge kit and 2 lights.* 

The under mirror wedge is a mounting solution for the 3" mpower® Fascia Light. Some highlighted mpower® Fascia Light features include:

- Greater resistance to gravel pitting, scratching, or cracking
- Improved sealing to prevent water from entering light

## F-150 TOW MIRROR INSTALLATION:

- \***NOTE**: For tow mirrors on the F-150, two 15 degree wedge are needed for each side. Thus, two of these kits are needed for the tow mirror under mirror light installation.
- 1. Start on the driver side of vehicle. Use an awl to mark the location of the wire pass through of the upper mpower light. For the approximate location, refer to **FIG. 1**.
- 2. In the location previously marked, drill a 7/16" hole.
- 3. Use the preparation wipe, included with the mpower light, to clean adhesion surfaces of one of the wedges as well as the area around the hole that was just drilled where the light will be mounted.
- 4. Route the mpower wires through the wedge, attach the quick mount light to the wedge, and attach the included VHB to the wedge.
- 5. Route the mpower wires through the previously drilled hole and inside the vehicle using one of the locations where OEM wires enter the vehicle.
- 6. Next, attach the mpower to the mirror base in the location shown in **FIG. 1**.
- 7. Apply uniform pressure across the full face of the light for 30 seconds. The driver side upper mpower is now fully installed.
- 8. To attach the mpower module to the lower arm of the mirror, begin by removing the mirror from the vehicle following the manufactures instructions.
- 9. On the lower mirror arm, use an awl to mark the location for the wire pass through for the lower mpower light. For the approximate location refer to **FIG. 1**.
- 10. In the location previously marked, drill a 7/16" hole. If the mirror is equipped with a camera, hold the camera wire safely out of the way while drilling.
- 11. Use the preparation wipe, included with the mpower light, to clean adhesion surfaces of one of the wedges as well as the area around the hole that was just drilled where the light will be mounted.

CONTAINS		
ITEM #	COMPONENT	QTY.
1	15 DEGREE 3" MPOWER WEDGE	2
2	MPOWER MOUNT ADHESIVE	2
3	INSTALLATION INSTRUCTION SHEET	1
4	PRODUCT WARNING CARD	1
5	CA PROP 65 LABEL	1

\*F-150 Tow Mirrors Require Two Kits for Installation \*\*mpower Lights Sold Separately

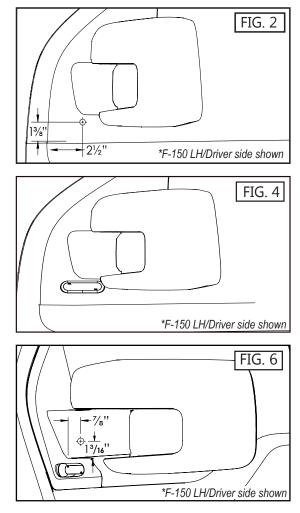
- 12. Route the mpower wires through the wedge, attach the quick mount light to the wedge, and attach the included VHB to the wedge.
- 13. Route the mpower wires through the previously drilled hole and inside the vehicle using one of the locations where OEM wires enter the vehicle.
- 14. Next, attach the mpower to the mirror arm in the location shown in **FIG. 1**.
- 15. Apply uniform pressure across the full face of the light for 30 seconds. The driver side lower mpower is now fully installed.
- 16. Repeat steps 1 through 15 for with the passenger side of the vehicle.



#### STANDARD INSTALLATION:

\***NOTE**: These installation instructions are for F-150 standard mirrors, Ram 1500 (5th gen.) standard mirrors, and Ram 1500 (5th gen.) tow mirrors.

- Start on the driver side of the vehicle. If the wedge kit is being installed on a Ford F-150, use an awl to mark the location shown in **FIG. 2**. If the wedge kit is being installed on a RAM 1500, use an awl to mark the location shown in **FIG. 3**. This will be the wire pass through for the lower mpower light.
- 2. In the location previously marked, drill a 7/16" hole.
- 3. Use the surface preparation wipe, included with the mpower light, to clean adhesion surfaces of one of the wedges as well as the area around the hole that was just drilled where the light will be mounted.
- 4. Route the mpower wires through the wedge, attach the quick mount light to the wedge, and attach the included VHB to the wedge.
- 5. Route the mpower wires through the previously drilled hole and inside the vehicle using one of the locations where OEM wires enter the vehicle.
- 6. Next, attach the mpower and wedge assembly to the mirror base in the locations shown in **FIG. 4** and **FIG. 5** for a Ford F-150 and RAM 1500, respectively.



- 7. Apply uniform pressure across the full face of the light for 30 seconds. Installation for the RAM 1500 driver side is now complete.
- For the RAM 1500 passenger side install, repeat steps 1-7.
  <u>NOTE</u>: The following steps 9-14 are only for the Ford F-150.
- 9. On the mirror arm, use an awl to mark the location shown in **FIG. 6**. This will be the wire pass through for the upper mpower light.
- 10. In the location previously marked, drill a 7/16" hole. If the mirror is equipped with a camera, hold the camera wire safely out of the way while drilling.
- 11. Route the mpower wires through the previously drilled hole and inside the vehicle using one of the locations where OEM wires enter the vehicle.
- 12. Next, use the surface preparation wipe to clean the surface and attach the mpower to the mirror arm in the location shown in **FIG. 7**.
- 13. Apply uniform pressure across the full face of the light for 30 seconds. The driver side upper mpower is now fully installed.
- 14. Repeat steps 1 through 13 for with the passenger side of the vehicle.

