

FORD ANTENNA MOUNTING PLATE INSTALLATION MANUAL

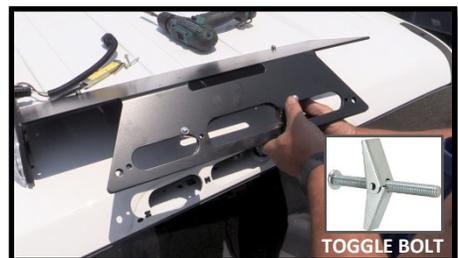
The VMP-AM/MAM Ford Mounting Plate from Larson Electronics offers a clean antenna mounting solution for 2015+ Aluminum Body Ford F150/Super Duty trucks and conveniently mounts to the rear cab light requiring no holes or modifications to be done to your vehicle.

NOTE:

VIDEO GUIDES ARE AVAILABLE ON LARSONELECTRONICS.COM UNDER THE PART NUMBER ON THE NAMEPLATE

Mounting the Plate

- 1.** Begin by removing the third brake light with a  **9/32"** socket. There are 4 screws holding this in place.
- 2.** Carefully remove the light housing to reveal three bulbs attached to the housing. For taillights with a camera, reveal the wire harness.
- 3.** Rotate the first bulb assembly and pull it out to remove it from the housing and tuck it into the tail light housing of the truck. Do this for the remaining bulbs and set the tail light housing aside. For taillights with a camera, unplug the wire harness and place the tail light aside.
- 4.** Grab your new mount and remove the two screws and toggle bolts. These help hold the mount in place without adding stress to the brake light screws.



5. Inspect the gasket on the backside of the F-150 plate to ensure the surface is free of any defects or foreign material. Cut gasket for routing wires inside taillight area. See section below.

6. Place the mount on your truck and adjust both toggle bolts up against the frame. These should be placed . Hand tight both screws to hold them in place.



7. Position the mount so all the holes align properly and tighten the Phillips screws. Be careful not to over tighten these screws to prevent damage to the bolts and/or your truck. However, ensure that the screws used to compress the gasket are evenly tightened. Uniformly sealing the plate to the truck and firmly compressing all areas of the gasket.



8. Reattach each light assembly to the brake light housing and twist each light to lock it in place. For taillights with a camera, reattach the brake light wire harness.



9. Place the brake light housing up against your truck and replace the 4 screws to hold it back in place.
Note: If a screw won't get tight, realign the mount by loosening the two Phillips screws. Make sure the holes line up and retighten the two Phillips screws holding the mount and toggle bolts in place.



Complete! Your new mount is now installed! Check to ensure everything is secure and that your tail lights are working. Attach your device to the steel mounting plate via magnet (if applicable) or permanent mount to the aluminum plate. Run wires accordingly.

ROUTING WIRE THROUGH GASKET

It is recommended to use wire no thicker than gasket width (4mm). Only cut and route wiring through the bottom of mounting plate and gasket. This limits water from entering the taillight area.

1. Find an area on the bottom of gasket to route wire. Water has greater potential to enter taillight area if gasket is cut from the top or sides.



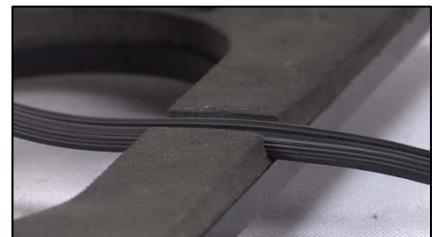
2. Press cable up against gasket to create an indentation. Mark gasket with other device if necessary.



3. Cut gasket to size using indentation or marked area. Cut slightly smaller for a tighter fit and remove excess foam.



4. Test wire for fit. Cut any additional foam if necessary.



5. Once the wire fits, connect to power source and install mounting plate with wire routed through bottom of gasket.