



Description: [ROOF MOUNTS](#)

Part Number: 851035

Application: 2009-2014 FORD F150 AND 2010-2014 FORD RAPTOR



**PLEASE READ INSTRUCTIONS COMPLETELY BEFORE INSTALLATION
THIS IS A 2 PERSON INSTALLATION**



HARDWARE INCLUDED

**(4) 5/16"-18 X 1" ALLEN HEAD BOLTS
(4) 5/16" WASHERS
(4) 5/16"-18 RIVET NUTS
(2) ZIP TIES**

**(2) 3/8"-16 X .25" ALLEN HEAD SET SCREWS
(2) MOUNTING CUPS
(2) ROOF MOUNT BRACKETS**

RECOMMENDED TOOLS AND HARDWARE

**ALLEN WRENCH SET
DRILL AND DRILL BITS
3/8" RATCHET AND 1/2" SOCKET
LOCTITE**

**BLACK MARKER
BLUE MASKING TAPE
TAPE MEASURE
SILICONE**

To identify which bracket goes to which side look at the bottom of the bracket. The driver side has 3 holes and the passenger side only has 2 holes. These brackets will only fit on their proper sides.

Use masking tape to mask off the area you plan on mounting the brackets to. These brackets get mounted in the channel on the roof 3/4" up from the edge of the windshield. Once you have the vehicle masked off place your bracket on your vehicle and mark the holes you need. The oblong hole in the middle on the driver side bracket is where you will feed the wires through coming from the light bar.

Before drilling into your vehicle you will need to remove your headliner completely. This includes pillar covers, visors, interior lighting and anything else you may have. Some vehicles have side impact air bags these will need to be removed as well.

Once you have the headliner and accessories removed from the vehicle you can now drill your holes. When through your vehicle watch for wires that may get caught in the drill bit.

After drilling you will insert the rivet nuts. To secure the rivet nuts to the vehicle you will use the supplied 5/16 bolt and 2 nuts. With an open end wrench hold the nuts and tighten the bolt. Tighten the bolt till the rivet nut is secure (not spinning anymore)

When installing the brackets you will want to loosely install them till you have the light bar between the brackets and centered with the supplied mounting cups. Once you have the light bar between the brackets with the cups in place you can tighten up the brackets.

The mounting cups secure to the brackets with the supplied set screws. The cups have a flat spot on them that you will want to line up with the hole on the bracket for the set screw. Once you have the light bar centered to your liking you can tighten the set screw down. It is recommended that you use a small amount of loctite on the set screw so it doesn't back out at anytime.

On the driver side bracket you will notice 2 small blocks with holes. This is here for you to secure the wires from the light bar using the supplied zip ties. Once you have secured the wires to the bracket you will feed the wires through the holes on the driver side into the the vehicle.

Once you are done with mounting the light you will need to seal the holes with some silicone to prevent water from entering the cab of the vehicle. Best way to apply the silicone is from the inside of the vehicle that way you know you have them all sealed.

Route your wires to your switch you plan on using. If your vehicle is equipped with auxiliary switches you can hook the light to either switch 1 or 2 since these are 30 amp circuits. Consult your owners manual on how to connect the auxiliary switches.

Once this is all done you can reinstall your headliner and accessories in the vehicle.