



**ADVENTURE
FURTHER®**

#73504 DITCH MOUNT BRACKETS
15-20 FORD F150 | 17-20 (GEN2) FORD RAPTOR
97142, 97143, 97144 & 97145

INSTALLATION INSTRUCTIONS

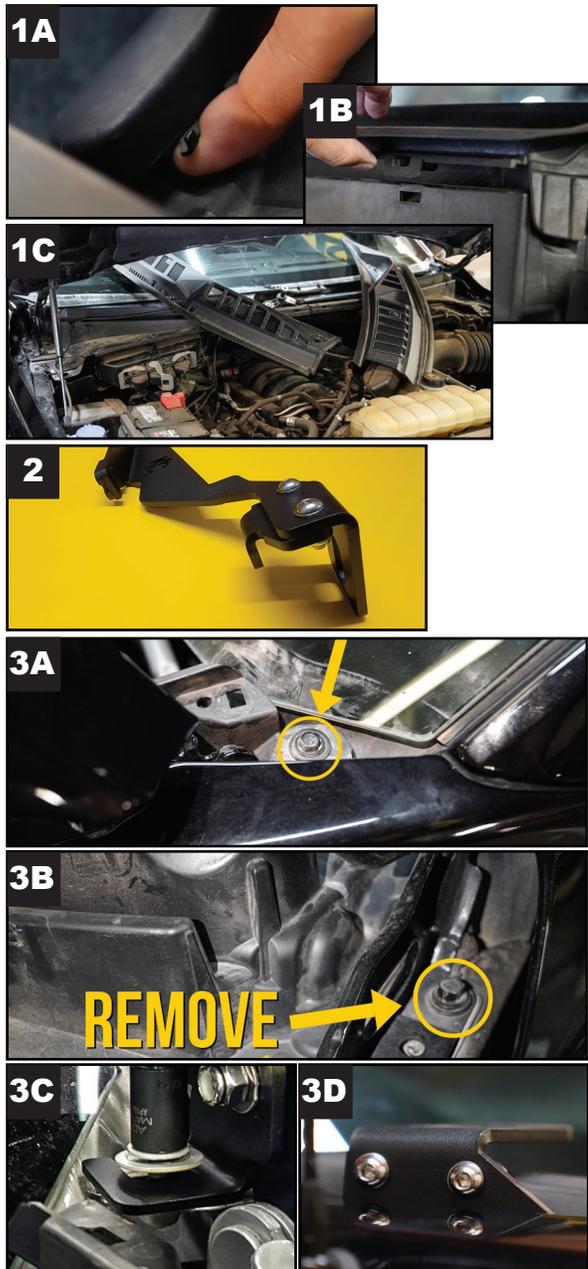
IMPORTANT: Please read all instructions before beginning installation. These guidelines are provided in good faith to help prevent any issues arising from errors during installation. The manufacturer of this product shall not be held responsible for any user actions taken or not taken during installation. There are many details of the installation that are assumed to be general mechanical knowledge to experienced installers; which are not detailed in these instructions. These installation guidelines are intended to serve as professional recommendations and are not as a step-by-step, fail-safe installation checklist. Selection of an experienced installer is the sole responsibility of the project owner.

KIT INCLUDES:

- | | |
|-----------------------|-------------|
| (2) MOUNTING BRACKETS | (4) SCREWS |
| (2) SUPPORT BRACKETS | (8) WASHERS |
| (4) NYLOCK NUTS | |

TOOLS REQUIRED:

- | | |
|-------------------------------|-----------------------|
| 1. 1/4" DRIVE RATCHET | 4. 11MM & 13MM WRENCH |
| 2. 10MM, 11MM, & 13MM SOCKETS | 5. NO.4 ALLEN KEY |
| 3. 4" & 6" EXTENSION | 6. PANEL REMOVAL TOOL |



INSTALLATION INSTRUCTIONS:

1. REMOVE WINDSHIELD WIPERS
 - FLIP UP windshield wipers.
 - Locate a small metal tab at the base of wiper blade and LIFT towards the windshield. Pull the entire windshield wiper assembly upwards to disengage the plastic cowl assembly.
 - OPEN the hood.
 - Starting on the Driver's side, (carefully) UNCLIP the plastic tabs along the inner portions of the plastic cowl with a panel remover tool. Then, LIFT up and off of the wiper motor and pivot the plastic cowl out of the way, while still keeping the windshield wiper fluid lines attached.
 - Repeat on the Passenger's side.
2. LOOSELY ASSEMBLE BOTH DITCH MOUNT ASSEMBLIES
 - Make sure that the L-Support Brackets in installed on the inside face of Ditch Mount Brackets, oriented with the "Triangle" pointed towards the front of the vehicle.
 - Hand-tighten the fasteners with the Head cap screws on the "outside" face of the bracket.
3. DRIVER'S SIDE BRACKET INSTALLATION
 - REMOVE Upper Cowl Bolt on the truck (10mm Socket)
 - REMOVE (only) the "Inner" Lower Hinge Bolt (13mm Socket)
 - SLIDE the Driver's side Ditch Mount Bracket Assembly in place over the factory hinge mount.
 - Re-Install the Lower Hinge Bolt, securing the Ditch Mount to the top of the hinge assembly of the vehicle. (13mm Socket)
 - Re-Install the Upper Cowl Bolt, securing the correctly-oriented Support Bracket in place. (10mm Socket)
 - Affix the support brackets to the Ditch Mount Brackets with a 11mm wrench and a No.4 Allen Key.
4. REPEAT INSTALLATION ON PASSENGER'S SIDE
5. RE-INSTALL PLASTIC COWL (STEP 1 IN REVERSE ORDER)
6. INSTALL LIGHTS