

# 2019 – Current Ford Ranger Rear Drill-less Mud flap Installation

## **Supplied Hardware:**

4 - Stainless Steel Black Oxide (Black) 1/4-20 x 1" bolts; 2 - Black 1/4-20 1 1/4" bolts;

- 14 Black 1/4" washers; 8- Black Nylok Nuts; 2 Stainless Steel (SS) Nylok Nuts; 2-1/4" SS Washers;
- 2- Aluminum (AL) L Brackets; 2 S Brackets; 4 T-Brackets; 2 round plastic spacers

#### If you have aftermarket flares let DuraFlap know when ordering. As you progress with the install, check that the mud flap remains square and plumb to the tire.

- Step 1: Unpack your new mud flaps. Smooth side faces to the rear, grooved side faces the tire. If applicable, Stainless Steel weights face to the rear.
- Step 2: Remove the factory plastic pin at **Point A**.
- Step 3: Remove the factory bolt at **Point F** under the rear panel (image shown on back)
- Step 4: Attach the longer end of the L-Bracket at **Point F** using the factory Bolt thru the factory washer, through the bracket and into the factory hole. Secure it with the factory washer and nut.
- Step 5: Attach the mud flap at **Point A** using the supplied Black 1 1/4" bolt, through the Black washer, through the mud flap, through the supplied round plastic spacer and into the factory hole **A**. Secure it with the supplied SS nut and SS washer. Leave slightly loose.
- Step 6: Insert the T-brackets as shown with the stud facing outward. Use the pre-drilled holes in the mud flap to determine the placing of the clips.
- NOTE: This will be a little difficult. You will want to push the liner inward and pull slightly on the fender well flare to fit the tab into place.
- Step 7: Line up the mud flap over the studs at **Points B & C**. Attach with the supplied Black washers and nylok nuts. Leave slightly loose.
- Step 8: Attach the mud flap to the L-Bracket at **Point D** using the supplied Black 1" bolt going through the Black washer, through the hole in the mud flap, through the L-bracket thru another Black washer, and attach it with the Black Nylok nut
- Step 9: Align the mud flap to be straight with the tire both vertically and horizontally and tighten all the bolts.
- Step 10: Line up the S bracket behind the fender well liner at **Point G** as shown on the back.
- Step 11: Attach the S bracket at **Point E** by placing the Black 1" bolt thru the Black washer, the mud flap, thru the bracket, thru another Black washer, and attach it with the Black Nylok nut.

#### NOTE: Recheck every three months and retighten if necessary. Apply moisture 2 times a year. This can be furniture polish or vinyl treatment.

### IF YOU HAVE ANY QUESTIONS OR CONCERNS PLEASE GIVE US A CALL AT (541) 245-9148







Placing T-clip behind flare









