

# 2019+ FORD RANGER 4WD

## DIFFERENTIAL DROP KIT - PART # 833800

### INCLUDES

- |                            |
|----------------------------|
| (1) 833800 Diff Drop Plate |
| (1) M16 flat washer        |
| (1) M16-2.0 nylock nut     |

### NOTE

Please double check the parts list before beginning installation, to ensure all parts are present. If there is something missing, please use the provided contact information to let us know immediately

#### **PRIOR TO INSTALLATION:**

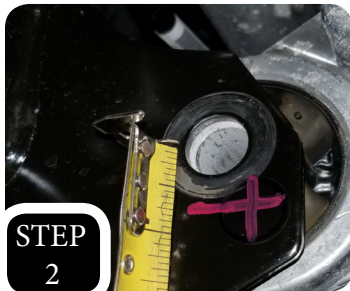
- 1. Factory service manual is recommended to have on hand.**
- 2. Secure and properly block vehicle prior to beginning installation**
- 3. Always wear safety glasses when using power tools or working under the vehicle**
- 4. Modifications to any part will void the warranty associated with that product.**

**⚠ AFTER REMOVING PARTS FROM VEHICLE, SAVE HARDWARE FOR REINSTALLATION.**

STEP 1: Unbolt the M16 bolting from the front diff mounting bracket and remove.



STEP 2: On the driver's side plate, measure and mark  $\frac{3}{4}$ " down from the center of the original hole and  $\frac{3}{8}$ " backwards.



STEP 3: Now you will need to drill a  $\frac{5}{8}$ " hole through this mark. First, pivot the diff down so that the drill bit will go into the sleeve when it breaks through the plate. Second, it is recommended to use a step bit because it is shorter and will make the drilling process easier.



STEP 4: Insert the factory bolt through the recently drilled hole to support the diff and then un-bolt and remove the plate on the other side of the front diff mount.



STEP 5: Install the provided diff drop plate and attach using the factory nuts at the frame. Next, use the provided M16 nut and washer along with the factory bolt to attach to the diff and tighten.

