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INSTALLATION INSTRUCTIONS for TJOPSP OIL PAN/TRANNY SKID PLATE



HARDWARE KIT:

- 1- OIL PAN/TRANNY SKID PLATE
- 1- DS J BRACKET
- 1- PS J BRACKET
- 1- DS ANGLE BRACKET
- 1- PS ANGLE BRACKET
- 8- 7/16" x 1-1/4" BOLTS
- 8- 7/16" LOCK NUTS
- 2- 1/2" x 1-1/4" CARRIAGE BOLT
- 2- 1/2" NUTS
- 2- 1/2" FLAT WASHERS
- 16- 7/16" FLAT WASHER
- 1- Wrench (Bendable)

Please read and understand all instructions before beginning the installation of the Skid Plate. Please read the terms and policies on the back of these instructions.

The **TJOPSP** Oil Pan/Tranny Skid Plate is designed to fit the following Jeep® vehicles: 1997 to 2006 Wranglers equipped with 6-cylinder engines (4.0L) and the OEM Exhaust system.

STEP 1: Mount DS and PS angle brackets to under side of the frame horn of the motor mount. The short leg of the angle bracket is to be down and the bent tab of the angle bracket is to face the front of the Jeep. Using the 7/16" x 1-1/4" bolts, flat washers and nuts. Bend the supplied wrench as needed to fit inside the frame horn. Tighten bolts (see figures 1 & 3)

STEP 2: In regard to the 2 J brackets, one is longer than the other. The driver side is the longer of the two. The flat face of the J bracket will face the front of the Jeep. (see figure 2 & 3) Attach the J brackets to the angle brackets you just mounted in step 1 using 7/16" x 1-1/4" bolt, flat washers and nut. (see figure 2 & 3). Leave bolts loose at this time.

STEP 3: Attach the 1/2" x 1-1/4" carriage bolt from the inside of the TJOPSP and through J Bracket. Attach the flat washer and nut. Leave loose at this time.

STEP 4: Center skid plate on rear factory skid plate.

STEP 5: Using a 1/2" drill bit, drill a hole through the skid plate and install a 7/16" x 1-1/4" bolt and nut with a washer on the top and bottom in both drilled holes. (see figure 4). Leave bolts loose at this time.

STEP 6: Making sure the TJOPSP is centered and you have clearance around the exhaust and driveline, tighten up all the nuts and bolts.

FIGURE 1

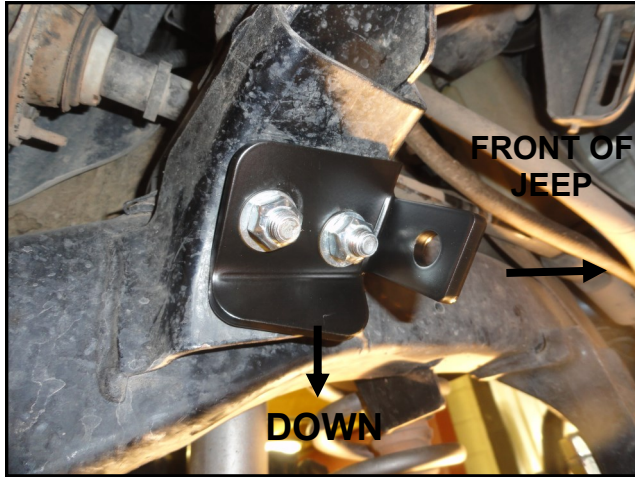


FIGURE 2



FIGURE 3

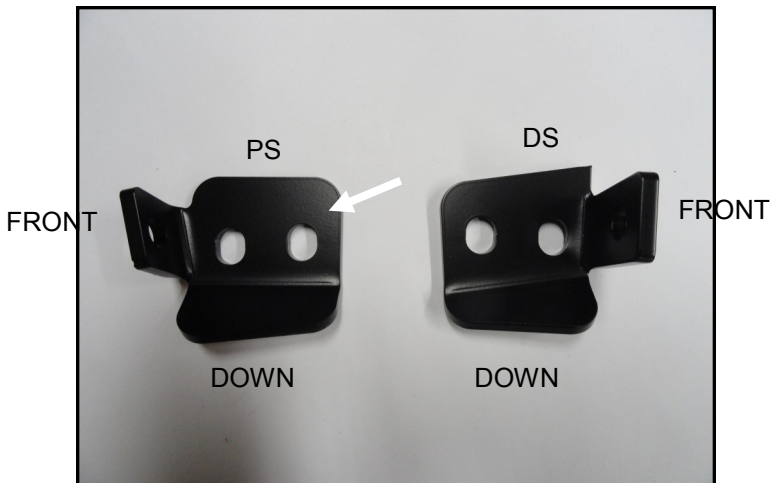


FIGURE 4



FIGURE 7A



TERMS-POLICIES:

FIT and **TOLERANCES:** This skid plate is the result of countless hours of research, testing, fitting and refining. Jeep® frames have a wide tolerance on bolt hole centers from frame to frame. This is why M.O.R.E.™ has installed “slots” in which to mount them. In addition to the factory tolerances, most people install other than factory equipment such as suspension lift kits, bumpers, etc. M.O.R.E.™ has done the best job we can to insure that our parts fit with all of the possibilities. However, you may find it necessary to grind, elongate, bend, or force these parts to fit on your rig. Please use common sense when installing these parts and let us know how we can improve them.

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