# **INSTALLATION GUIDE**

2020 - Current FORD POLICE INTERCEPTOR UTILITY SKID PLATE SK47UINT20



STRONG. RELIABLE. SECURE.

pro-gard.com 800.480.6680

#### **THESE COMPONENTS ARE REQUIRED** TO INSTALL THE SKID PLATE



Hardware Kit 3SKK472000

#### The following tools will be required to complete the installation Ι.

- A. 7mm Socket
- C. Trim removal tool
- E. Utility knife

- 10mm Socket B.
- D. T40 Torx driver

# II. Read all instructions and refer to the last page to ensure all parts were received

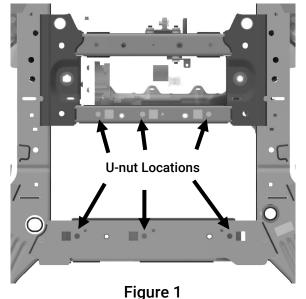
**WARNING:** Locate all wiring, fuel lines, brake lines, coolant lines, and refrigerant lines before drilling any holes or installing any self-drilling fasteners.

### **III.** Disassembly

- A. Using a 7mm socket remove the (13) screws holding the plastic splash pan to the vehicle.
- B. With a trim removal tool remove the (2) plastics clips from the pan. One clip is smaller than the other make note of the location the smaller clip goes in.
- C. Slide the plastic splash pan out of the fascia, remove from the vehicle, and set aside.
- D. Using a 7mm socket remove the (3) screws from the carpeted oil pan cover.
- E. Using a trim removal tool remove the (2) round plastic clips and unlock the (2) rectangular plastic clips.
- F. Lower the carpeted oil pan cover away from the vehicle and set aside.

# IV. Installation

A. Clip a U-nut [3X277] onto each of the (6) locations marked in Figure 1.



B. Using a 10mm socket remove the (3) bottom center bolts from the front module carrier (Fig 2).

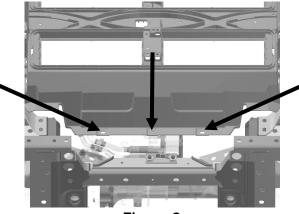


Figure 2

- C. Orient the skid plate with the vertical flange with (3) holes at the front of the vehicle (Fig 3).
- D. Prepare (6) button head bolts [3X276] underneath the vehicle.
- E. Lift the skid plate into position on the vehicle and loosely thread a bolt into each of the U-nuts installed in Step A. The front flange of the skid plate sandwiches the front module carrier against the respective crossmember.
- F. Reinstall the (3) OEM bolts removed in Step B through the skid plate and the module carrier. Hold the skid plate upward against the vehicle and tighten these (3) bolts.
- G. Using a T40 Torx driver tighten the (6) bolts that were loosely installed in Step E.

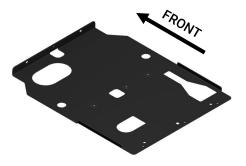


Figure 3

#### V. Reassembly

- A. Position the carpeted oil pan cover back into place on the vehicle.
- B. Mark the locations where the cover contacts the rearmost button head bolts and trim using a utility knife.
- C. Reinstall the oil pan cover starting with the (2) square plastic clips and the (2) rearmost round plastic clips.
- D. Using a 7mm socket reinstall the (3) rearmost screws.
- E. Slide the plastic splash pan back into the fascia and position on the vehicle.
- F. Starting with the screws that attach the pan to the fascia, reinstall all (13) screws with a 7mm socket.
- G. Install the remaining (2) plastic clips.

# Installation complete

If you have any problems with this installation or have any questions please call (800-480-6680) and ask for technical assistance.

