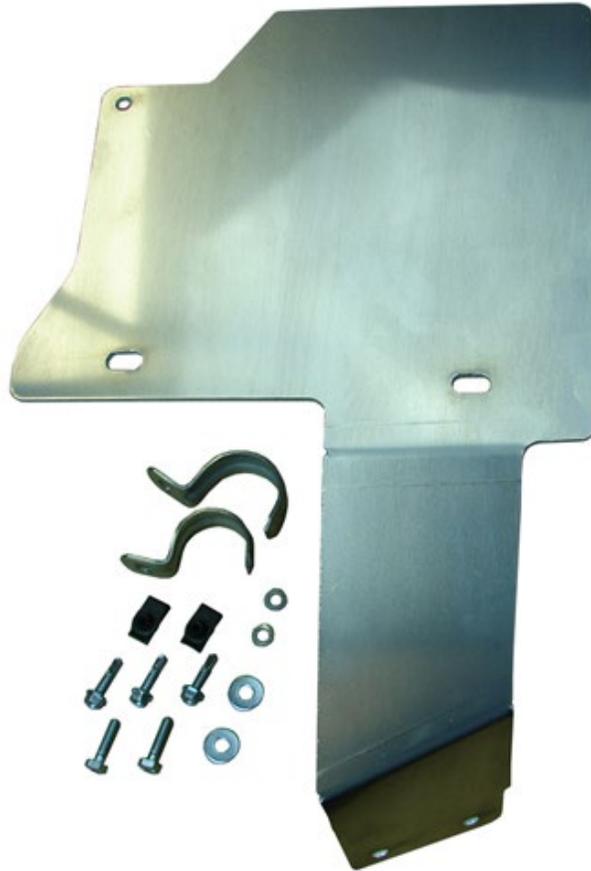




## **INSTALLATION INSTRUCTIONS**

### **PZ2032 & PZ2074 Fuel Tank Guard & Skid Plate**



### ***Tools and Supplies***

Ratchet Wrench

7/16" Socket

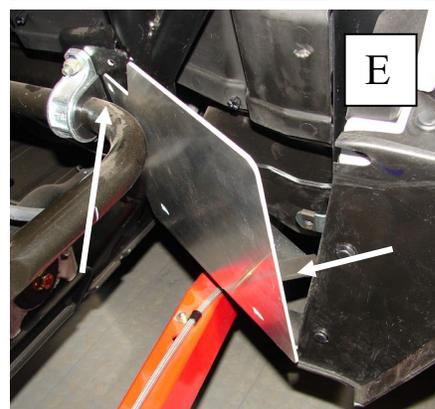
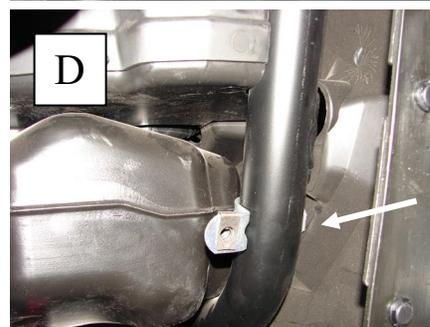
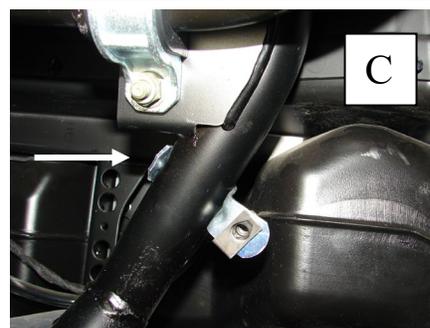
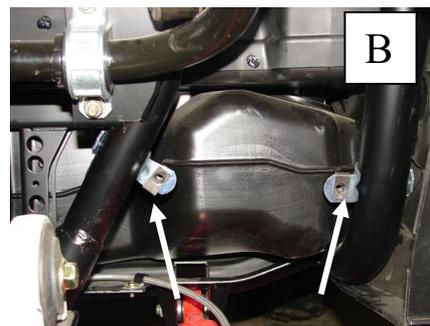
Electric Drill

3/8" Socket or 3/8" Hex Driver Bit

Socket Adapter (to use 3/8" socket for installing self-tapping TEK bolts)

## Installation Instructions

1. If you have the stock Polaris skid plates, proceed to step #3.
2. If you have installed aftermarket UHMW skid plates, you may need to remove the skid plate bolts and lower the section of skid plate below the fuel tank. The Thunderhawk Fuel Tank Guard is mounted to the frame member between the trailing arm mount and the rocker panel (arrow in photo "A"). You will need access to install two bolts here.
3. The two clamps provided in the kit will clip in place on the RZR frame tubes. These two clamps are shown in photo "B" (see arrows) as a reference for their general locations. Details for each clamp installation follows.
4. The smaller clamp is installed on the inner frame tube (left arrow in photo "B"). This clamp is located just below the sway bar mount (see photo "C" for detail). The tip of this clamp (not the end with the nut) is visible just below the sway bar mount (arrow in photo "C").
5. The larger clamp is installed on the outer frame tube (right arrow in photo "B"). Photo "D" shows a closer detail photo of the location of this clamp. The tip of this clamp (not the end with the nut) is visible just below the section of the rocker panel plastic where the rocker panel mounting bolt secures the rocker panel plastic to this frame tube (arrow in photo "D").
6. The aluminum Fuel Tank Guard panel can now be maneuvered into position. Slide into position from the side (as shown in photo "E"). The lower tab (with two holes) will sit below the frame rail (arrow in photo "A"). The vertical rear section will rest against the frame tubes (where the clamps were installed) and the hole in the inside upper corner of this vertical section will be aligned with the sway bar mounting tab (left arrow in photo "E").



7. With the Fuel Tank Guard in place, you can now install the two ¼” bolts with lock washers and flat washers through the two slots in the Fuel Tank Guard (photo “F”). We recommend installing the outer bolt first, as the inner clamp can be more easily moved to align with the slot in the Fuel Tank Guard if necessary by reaching around the inside of the inner frame tube. Finger tighten these two bolts, leaving them slightly loose so that the Fuel Tank Guard can be moved slightly to align it in the following steps.
8. Lift up on the Fuel Tank Guard panel so that the bottom tab is aligned with the frame rail between the trailing arm mount and the rocker panel (photo “G”). The inside, upper corner of the vertical rear section should be lined up with the sway bar mount pad (photo “H”).
9. With the Fuel Tank Guard lifted (as described in step #8), use a drill to install two TEK bolts (with drill-bit tip) upward through the mounting holes in the bottom tab and into the frame (photo “G”).
10. Align the Fuel Tank Guard on the sway bar mounting tab as shown in photo “H”. Tighten the two ¼” bolts (installed in step #7).
11. Using a drill, install the final TEK bolt through the hole in the inside, upper corner of the vertical rear section, into the sway bar mounting pad (photo “H”).
12. Verify that the Fuel Tank Guard is still positioned properly and that no part of the aluminum Fuel Tank Guard is contacting the fuel tank.
13. If you had to pull down part of your UHMW skid plates in step #2, re-install them now.

