



PZ2906 / PZ3298

Thunderhawk

P E R F O R M A N C E

INSTALLATION INSTRUCTIONS

PZ2906 Rear 2" Receiver Hitch

(Does NOT fit with Polaris Rear Bumper)

PZ3298 Double-Shear Radius Rod Plate

(Fits all RZR Turbo S, including those with Polaris Rear Bumper)

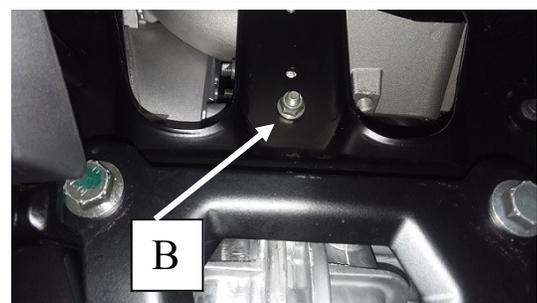
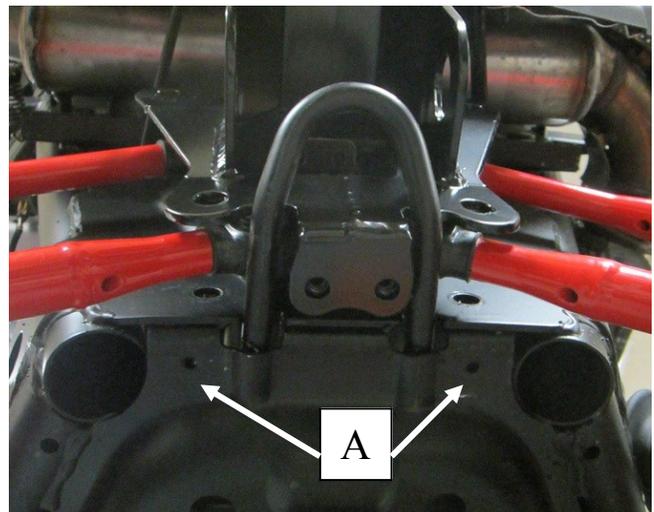
Tools and Supplies

Jack & Jack-Stands
Ratchet Wrench
½" Socket
13mm Socket
18mm Socket
13mm Combination Wrench
18mm Combination Wrench
Electric Drill
¼" Drill Bit
Socket Adapter (to use drill for installing self-tapping bolts)

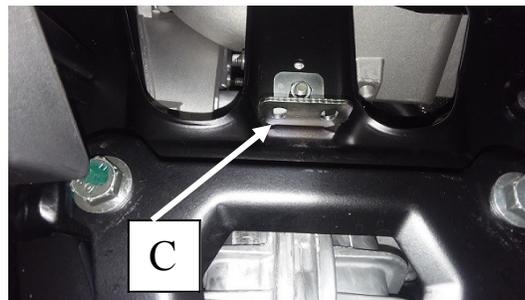
Be certain to observe all safety precautions related to the use of jack-stands throughout the installation of this product.

Installation Instructions

1. Raise the rear of the vehicle with a jack so both rear tires are just barely touching the floor. Safely support the vehicle with jack-stands.
2. Looking at the frame, under the rear of the RZR, you will see two small holes punched into the sheet metal frame (arrows in photo marked "A"). These two holes will be used to mount the bottom of the hitch, and they must be drilled-out to 1/4".
3. Remove the radius rod bolts at the four center (vehicle frame) locations. The factory radius rod plate is removed, and will not be re-used.
4. The mounting nuts for the rear motor mount are located just above the radius rod mounting locations in the center of the frame. Remove only the lower nut of the rear motor mount (arrow in photo marked "B"). This nut will not be re-used.

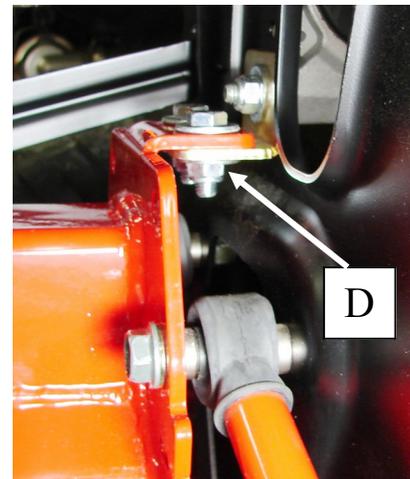


5. Install the L-shaped mounting bracket on the lower motor mount stud, using the supplied nylon lock-nut and washer (arrow in photo marked "C"). This nut should be snug, but not fully tightened, so that bracket can be moved.



6. Install the hitch. Place the four radius rods in-position, so that the ends will be between the frame and the hitch plate. The lower tab of the hitch (with two welded nuts) will be positioned through the factory tow hoop (shown in the top photo on the first page). The top of the hitch plate will sit atop the L-shaped bracket.

7. Install two supplied bolts (with flat washers) through the hitch plate's two top mounting holes and then install two nylon lock-nuts (with flat washers). This will secure the hitch plate to the L-shaped bracket (arrow in photo marked "D") and hold everything in-place for the rest of the installation. Tighten these two nuts so that they are snug, but not fully tightened, so that the hitch plate can move.

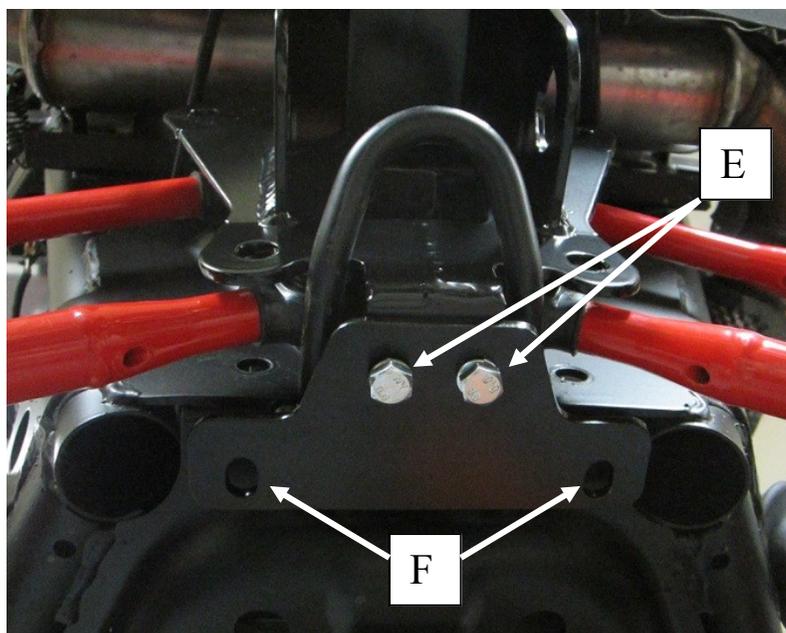


8. Install the four radius rods using factory bolts, nuts & washers. Torque bolts to spec for your year and model RZR.

9. Tighten the two top bolts (installed in step #7).

10. Tighten the motor mount nut (installed in step #5).

11. Install the supplied lower mount plate, mounting it to the hitch using the supplied bolts with lock washers (arrow in photo marked "E"). These bolts will be threaded into the welded nuts on the bottom tab of the hitch plate. Tighten these two nuts so that they are snug, but not fully tightened.



12. The two frame mounting holes in the lower mount plate (arrow in photo marked "F") should be aligned with the two holes in the frame that were drilled-out to 1/4" (in step #2).

13. Install one thick spacer washer between the vehicle frame and lower mount plate at each of the two bolt locations marked "F".

14. Install the supplied 5/16" thread-forming bolts into the two frame mounting holes on the lower mount plate, passing through the thick spacer washers, and tighten.

15. Tighten the two bottom bolts (installed in step #11), securing the lower tab of the hitch (with two welded nuts) to the lower mounting plate.

16. Remove jack-stands and lower vehicle.