



INSTALLATION INSTRUCTIONS

PZ2508 2" Front Receiver Hitch

Cannot be used on vehicles with frame-mounted front winch

Fits: Polaris RZR 900 Trail, 900 XC, 900-S, 1000-S, 1000 Trail; 2015 & Newer
Polaris RZR XP 1000, XP-4 1000; 2015 – 2023
Polaris RZR XP Turbo & XP-4 Turbo; 2016 - 2021
(Does **NOT** fit XP Turbo-S, 72" wide models)



Tools and Supplies

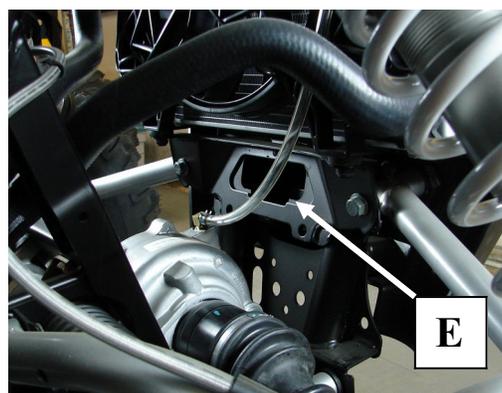
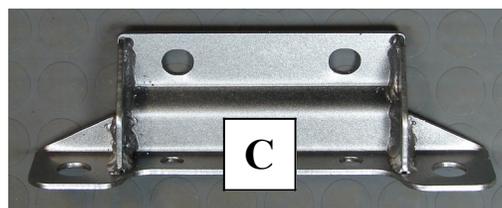
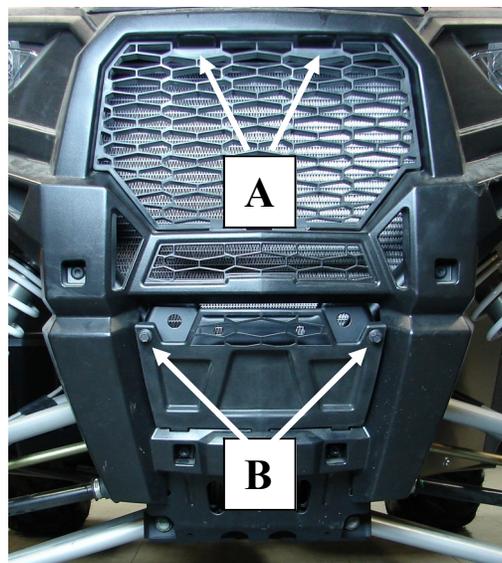
- Ratchet Wrench
- 3/8" Socket
- 9/16" Socket
- 1/2" Socket
- 3/4" Socket
- 9/16" Combination Wrench
- 1/2" Combination Wrench
- T25 Torx Bit or Wrench (2019 & newer XP models only)
- T40 Torx Bit or Wrench
- Razor blade or saw (2019 & newer XP models only)
- Any tools required to remove your front bumper (if one is installed)

Thunderhawk Performance, Inc.

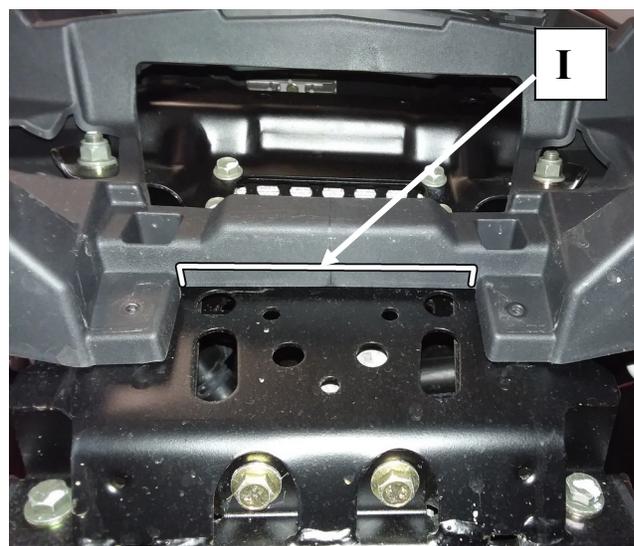
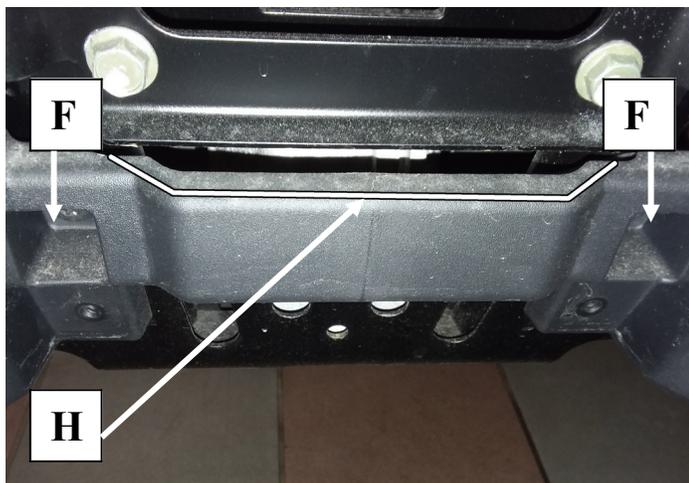
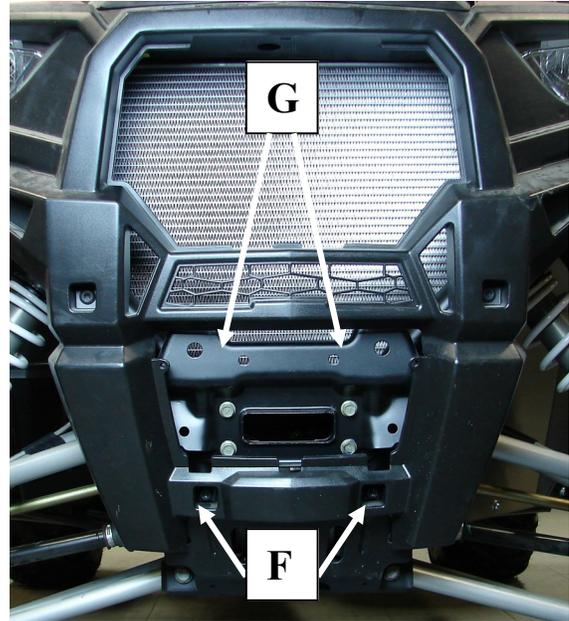
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Installation Instructions

1. If you have a front bumper already installed, you will need to remove the bumper. Your bumper will be re-installed later.
2. Remove the front grille insert (arrows in photo marked "A").
3. Remove the fairlead cover plate from the lower-section of the front plastic nose-piece (arrows in photo marked "B", except 2019 XP models). 2019 XP models have T25 Torx-head bolts in lower corners.
4. Looking down through the grille opening, you will see a section of the RZR frame with seven holes (just in front of the lower edge of the radiator). This is where the gusseted brace will be installed.
5. Position the gusseted brace as shown in photo "C". Photo "C" shows this brace as viewed from above. The side of this brace with two holes (top of photo "C") will sit atop the frame as described in step #4. The side of the brace with four holes (bottom of photo "C") will face forward, positioned against the frame plate where the hitch will be mounted.
6. Set the gusseted brace into position on the RZR (as shown in photo "D"). The view in photo "D" is looking straight down through the grille opening.
7. Install the lock washers onto the two 1/2" bolts (supplied in kit) and have these handy for the next two steps.
8. Slide the nut-plate into position (with the welded nuts down). This nut-plate will be positioned below the frame section (with seven holes) where the gusseted brace is located. The nut-plate can be installed easily by sliding the nut-plate through the opening in the frame below the radiator (arrow in photo marked "E"). This photo was taken looking from above the right, front tire, but this hole is accessible from either right or left side.

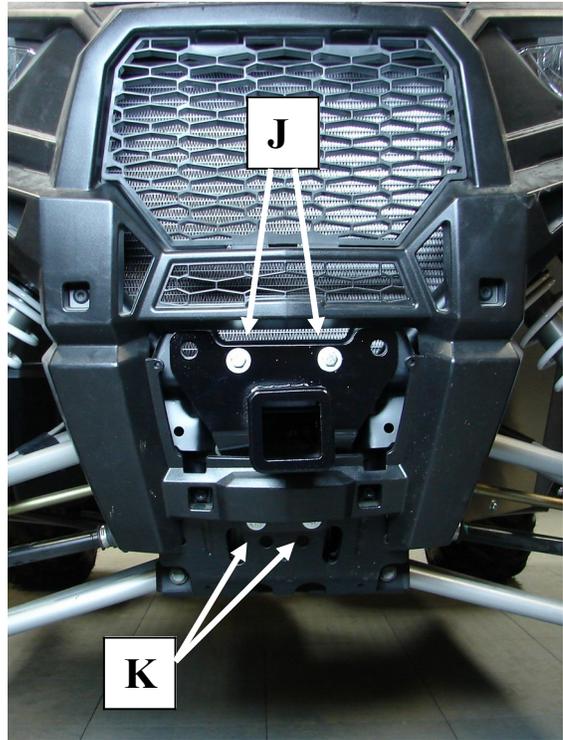


9. Install the two ½” bolts (with lock washers) as shown in photo marked “D”. These bolts will pass down through the gusseted brace, the vehicle frame and then into the nut-plate. Tighten these two bolts by hand, so that they are just finger-tight right now.
10. Remove the two lower Torx bolts that retain the plastic front bumper cover (arrows in photo marked “F”). This will allow you to pull the plastic bumper cover slightly forward to allow the hitch plate to slide into position.
11. **2019 & newer XP Models ONLY** – The plastic nose-piece between the lower mounting bolts must be trimmed to clear the hitch plate. Trim the top edge as shown by bold white line in photo marked “H”. Trim the bottom edge as shown by bold white line in photo marked “I”.



12. Install the hitch. The lower section is narrower (as shown on front page) and will be slid into place behind the lower plastic (between bolts removed in step #10). The upper section (with four holes) will move into position against the frame plate (arrows in photo marked “G”). The two outer holes at the top will be aligned with the larger holes in the frame plate (these outer holes are commonly used for bumper mounting).

13. The two inner holes at the top of the hitch will be aligned with the two smaller holes in the frame plate and also with the gusseted brace behind the plate. Install the supplied 3/8” x 1” hex bolts (with larger OD washers) into the two center-top holes (arrows in photo marked “J”). These bolts will pass through the hitch plate, the frame and the gusseted brace (previously installed in step #6). Install the 3/8” nylon lock nuts (with smaller OD washers) on the back-side. Verify that the hitch is aligned properly and that the two holes in the lower section of the hitch plate (partially visible in photo, arrows marked “K”) are aligned with two existing holes in the vehicle’s frame. Tighten these two nuts so that they are snug, but not fully tightened, so that the hitch plate can move.



14. The two holes in the lower section of the hitch plate will be aligned with two existing holes in the vehicle’s frame. Install the supplied 5/16” bolts (with washers) into these holes (partially visible in photo, arrows marked “K”). Install the 5/16” nylon lock nuts (with washers). Tighten these two nuts so that they are snug, but not fully tightened, so that the hitch plate can move.

15. Align the hitch plate on the vehicle and tighten the two 3/8” nuts (previously installed in step #13).

16. Tighten the two 5/16” nuts (previously installed in step #14).

17. Tighten the two 1/2” bolts (previously installed in step #9).

18. Re-install and tighten the two Torx bolts that retain the plastic front bumper cover (previously removed in step #10).

19. Re-install the front grille