

Intake Engine Housing for Polaris RZR XP/XP 4 1000

BEFORE YOU BEGIN

Read these instructions and check to be sure all parts and tools are accounted for. Please retain these installation instructions for future reference.

IMPORTANT

The *Engine Housing* is exclusively designed for your vehicle. Please read the installation instructions thoroughly before beginning. Installation is easier if the vehicle is clean and free of debris.

Note: Please refer to the installation video in the Amazon listing before your installation, or contact the seller for the installation video.

INSTALLATION INSTRUCTIONS

Note: Shift vehicle transmission into "PARK". Turn key to "OFF" position and remove from vehicle.

Product and accessories picture:

No.	Item	Quantity
1	Engine Housing	1

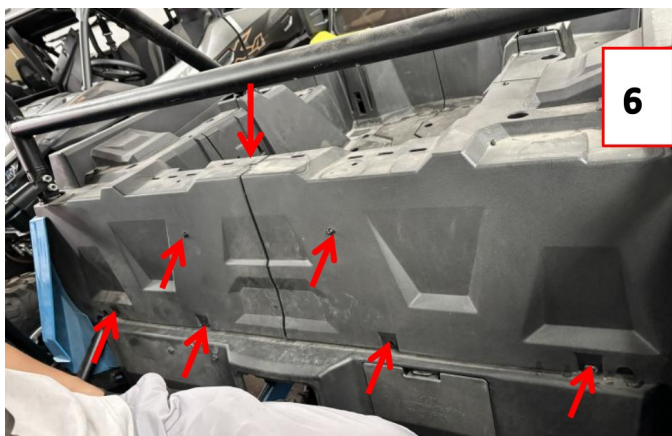
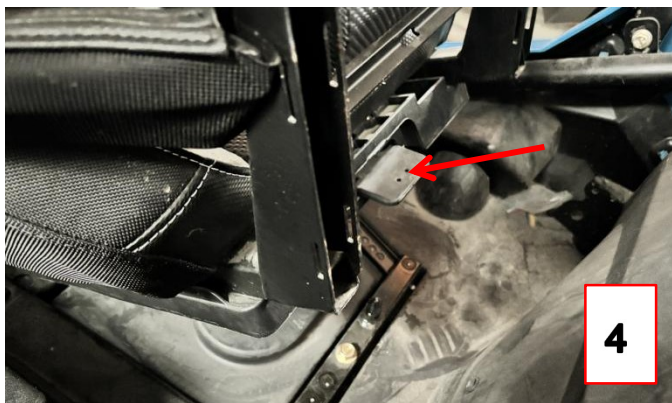


1. As shown in Figure 1, hook the latch of the inspection hole cover on the rear cargo box with your hand, then pull upward along the arrow direction as shown in Figure 2 to remove the inspection hole cover as illustrated in Figure 3.



2. Press the fixed lever of the original rear seat as shown in Figure 4 to remove the rear seat as shown in Figure 5. Then, follow the arrows in Figure 6 to remove the screws accordingly.

Intake Engine Housing for Polaris RZR XP/XP 4 1000

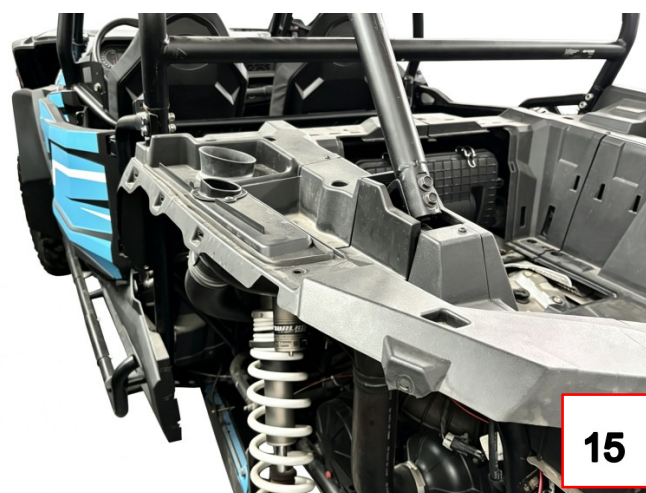
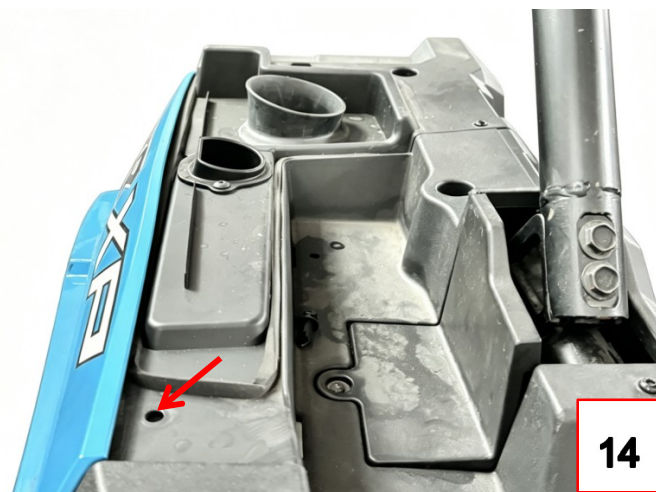


3. Follow the arrows shown in Figures 7-9 to remove the screws respectively, then the original rear taillight bracket can be detached as shown in Figure 10 (disconnect the taillight wiring harness connector before removing the bracket).

Intake Engine Housing for Polaris RZR XP/XP 4 1000



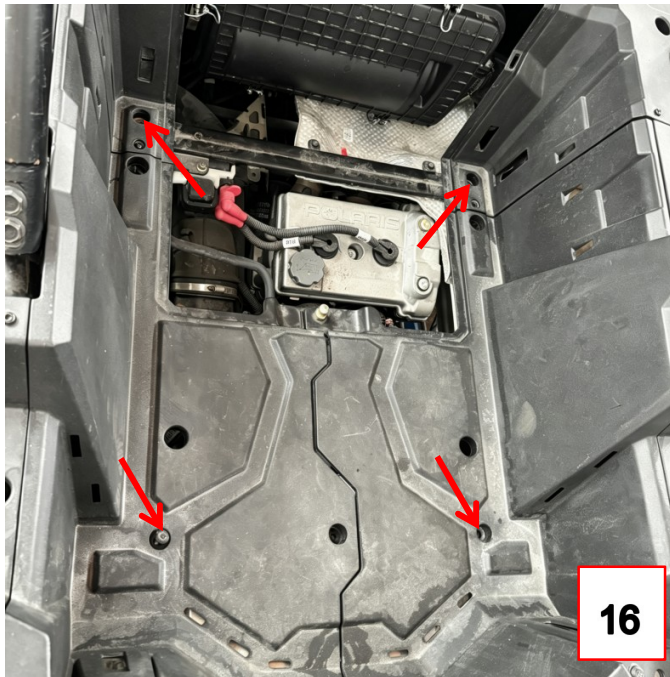
4. Remove the original fender flares by following the screw hole positions marked in Figure 11, then detach the decorative panels above the fender flares according to the screw hole locations indicated in Figures 12-14, as shown in Figure 15.



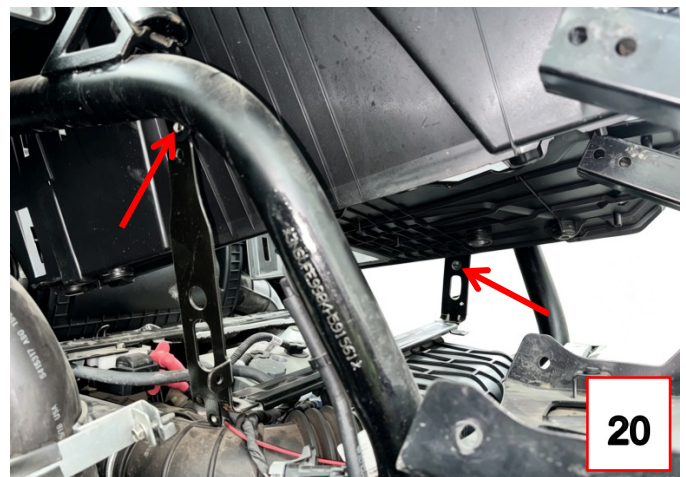
5. Unscrew the mounting bolts securing the original rear cargo box as shown in Figure 16. Then prepare two tension straps and secure the original vehicle frame as illustrated in Figure 18. Next, remove the mounting bolts at the connecting joints of the crossbar and those beneath the rear door frame as shown in Figure 17. This will allow the entire rear cargo

Intake Engine Housing for Polaris RZR XP/XP 4 1000

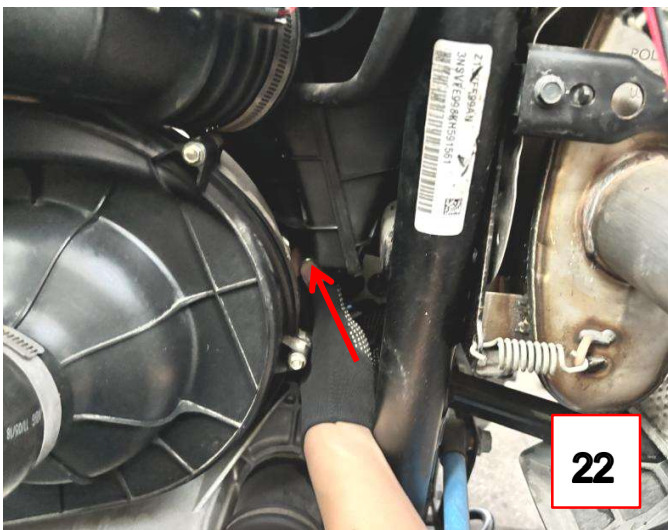
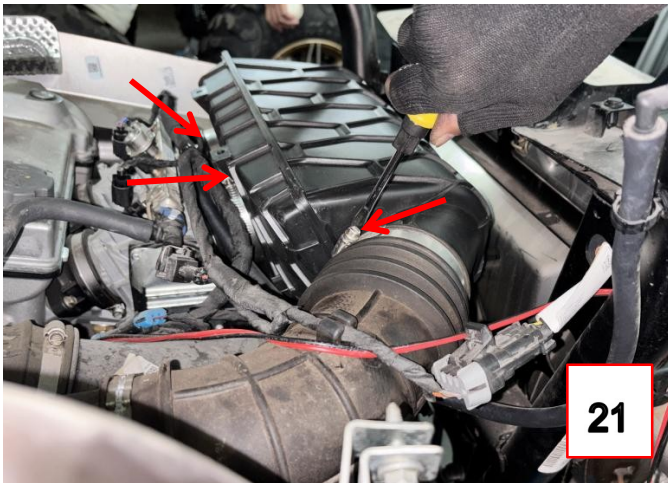
box to be lifted upward for subsequent replacement and installation of the engine intake housing, as shown in Figure 19.



6. First, use an object to support the rear cargo box. Then remove the metal bracket above the original engine inspection box as shown in Figure 20. Next, loosen the hose clamps at the original intake pipe and air filter connections, and disconnect the intake pipe from the engine intake housing as illustrated in Figure 21. Finally, unscrew the mounting bolts of the engine intake housing as shown in Figure 22 and remove it as depicted in Figure 23.



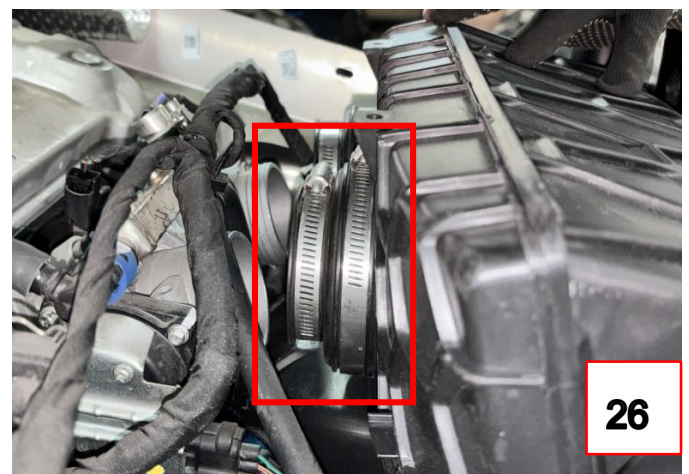
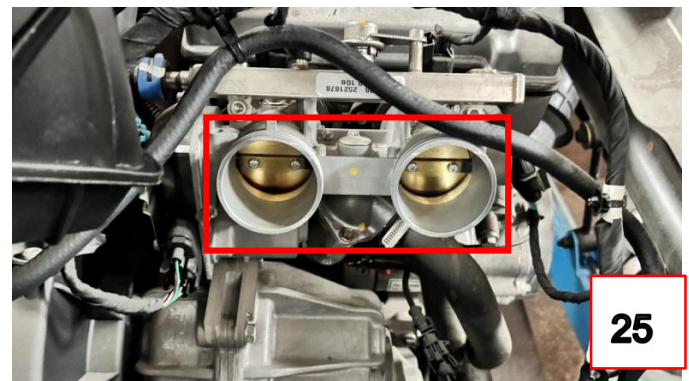
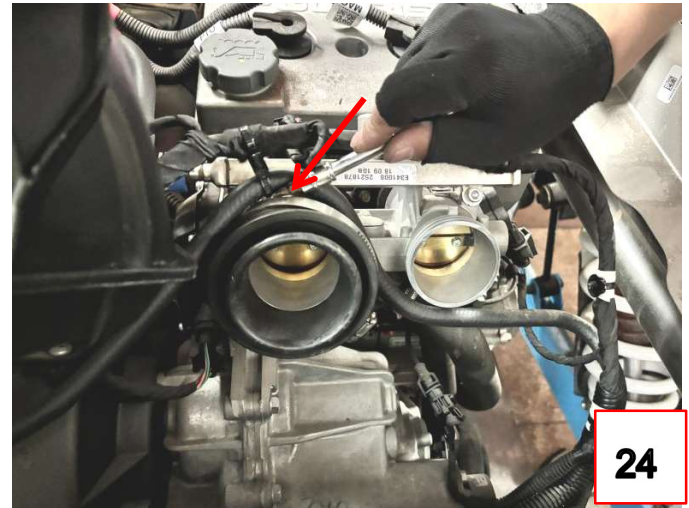
Intake Engine Housing for Polaris RZR XP/XP 4 1000



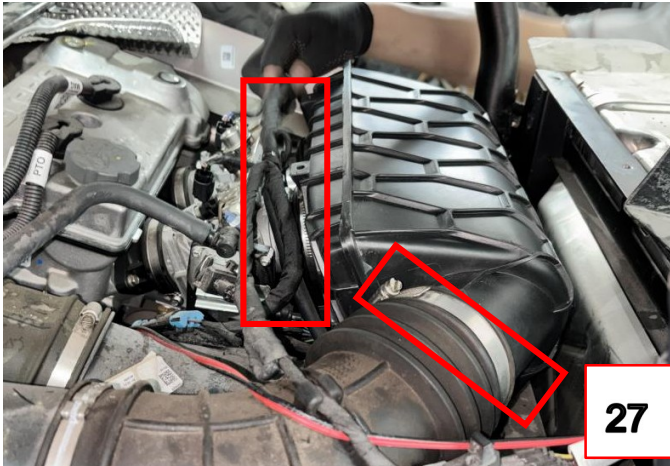
7. When installing the new engine intake housing, first remove the 2 original air filter connectors from the vehicle and install them onto the new engine intake housing as shown in Figures 24-26. Then install the engine intake housing and secure it using the original vehicle screws (the mounting points are the same as in Figure 22). Reconnect the air filter connectors and intake pipe as illustrated in

Figure 27. Finally, reinstall all previously removed components back to their original positions.

Note: The new engine intake housing comes with pre-installed wiring harness mounting holes, allowing the original vehicle wiring harness to be secured accordingly.



Intake Engine Housing for Polaris RZR XP/XP 4 1000



8. Installation complete!

