



**ZFORCE TRAIL
800/950
SINGLE APX**

Installation Manual

ZFORCE Trail 800/950 Single APX

- Read all instructions before installation.
- Ensure your vehicle is turned off, and engine and exhaust system are cold.
- Use the necessary protective gear; gloves, goggles etc.
- Make sure your vehicle is on flat, stable ground.
- Check your local laws and regulations to make sure the part you are installing is in compliance and legal for the type of use you intend.
- **After your first ride, re-tighten all bolts!**

Parts Included

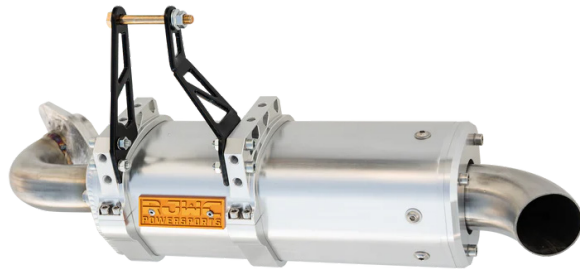
2x Single Top Clamp	4x M6x20 Cylinder Screw
2x Single Bottom Clamp	4x M6xA2 Washer
1x Gasket G2	8x M5x15 Cylinder Screw
1x Powdercoated Bracket	8x M5 A2 Washer
1x M8x70 Hexagon Screw	1x Spark Arrestor
1x M8 Nut with Collar	1x Shim
1x 8.4 Washer	
5x M6x20 Hex Flange Screw	

Need help? Got a question?
Get in touch at support@rjwc.se or your closest RJWC Dealer.

Removing the stock exhaust

- To make installation easier, you can remove the plastic panel that is mounted to the Rear Bumper. This isn't necessary, but it does provide more access to the exhaust.
- On the LEFT SIDE of the stock exhaust, remove the hanger bolt. DO NOT remove the bracket that is connected to the frame, only remove the bolt holding the exhaust in place.
- On the RIGHT SIDE of the stock exhaust, remove the bolt and the bushing from the stock exhaust.
- Remove the two screws where the stock exhaust flange connects to the pipe, keep these safe!
- Remove the exhaust tip from the exhaust with a 10mm wrench. With the exhaust tip removed you can now remove the stock exhaust.

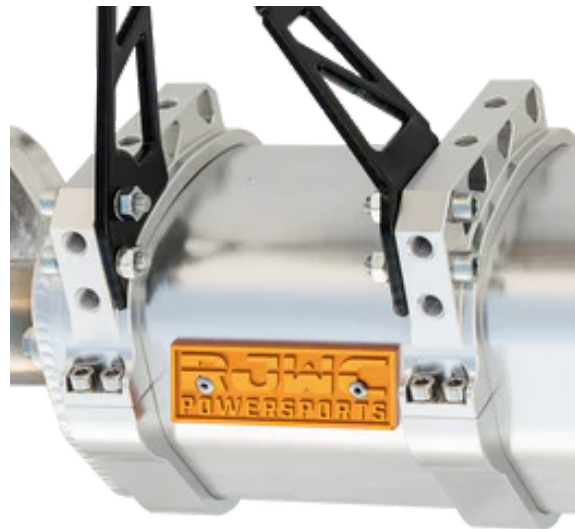
Building the APX



Step 1 -

The above image is how your APX Exhaust will look before installing it onto your ZFORCE.

You do not need to thread the bolt through the Powdercoated Bracket in these steps.



Step 2 -

Secure the two Single Top Clamps and the two Single Bottom Clamps to the exhaust can.

Use the 8x M5x15 Cylinder Screws and 8x M5 A2 Washers.

Position them either side of the RJWC Logoplate.

Do not tighten them fully.

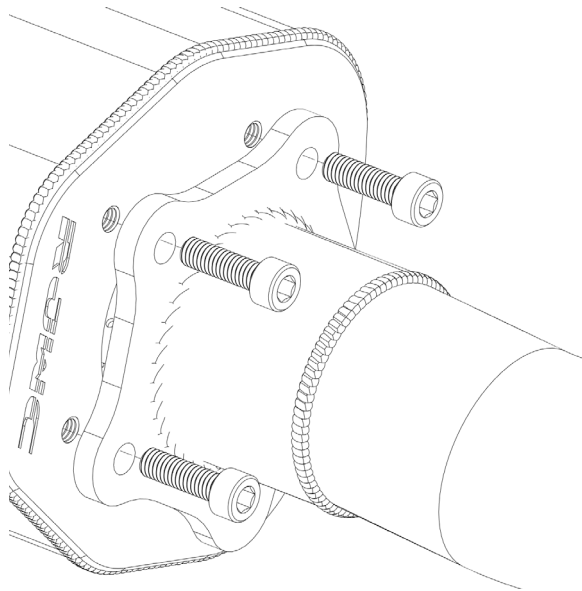


Step 3 -

Install the left and right black powder-coated brackets like the above image.

Use 2x M6x20 Cylinder Screws and 2x M6xA2 Washers for each bracket with the cylinder screw being inserted from the outside.

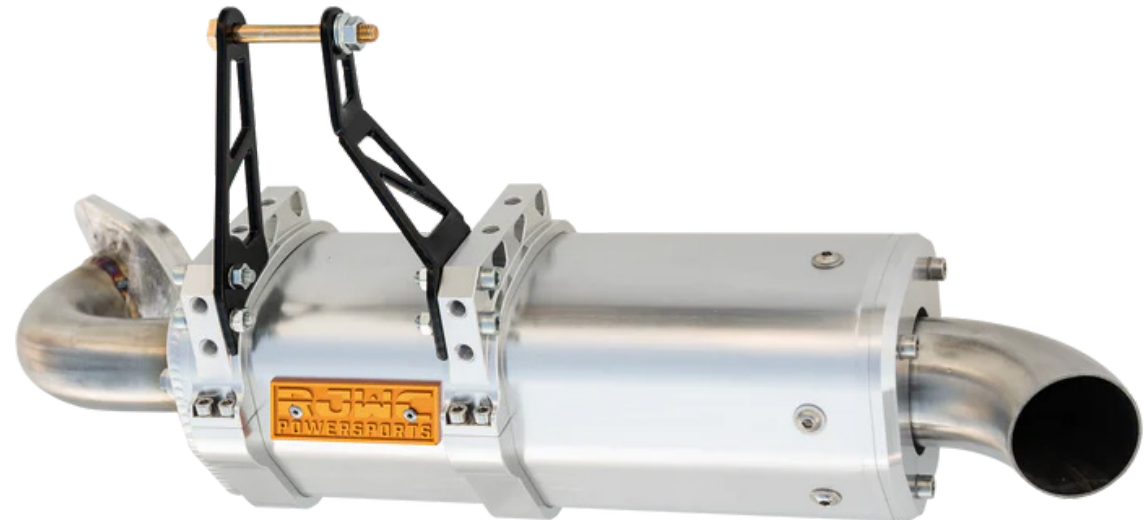
Building the APX



Step 4 -

Place the G2 Gasket between the APX can and the pipe, lining up the five holes.

Use the 5x M6x20 Hex Flange Screws to secure the pipe in place. The G2 Gasket should be tightly sandwiched.

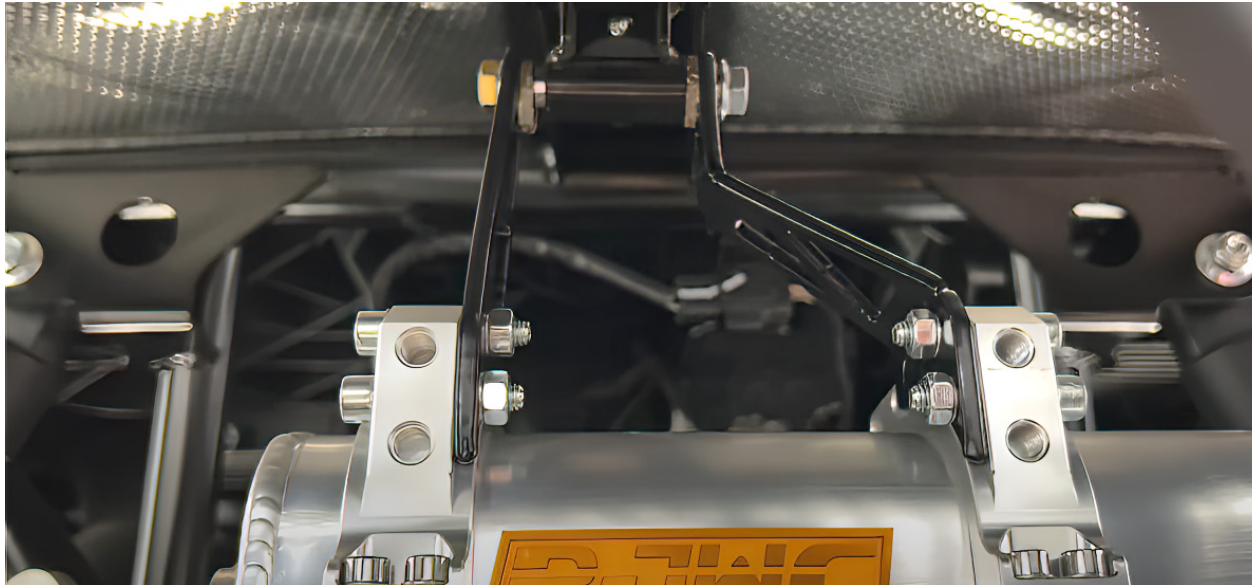


Step 5 -

Use the above image to ensure the pipe is correctly mounted to the APX can.

Your APX Exhaust should look identical to the above image, just without the bolt through the Powdercoated Brackets - we use that to mount the exhaust in the next step!

Installing the APX



Step 6 -

Mount the exhaust into the OEM hardware, slide 1x 8.4 Washer onto the M8x70 Hexagon Screw and install this through the powdercoated brackets, and through the spacer of the OEM black hanger bracket.

Use 1x M8 Nut with collar to secure the bolt in place in the OEM hangar bracket.

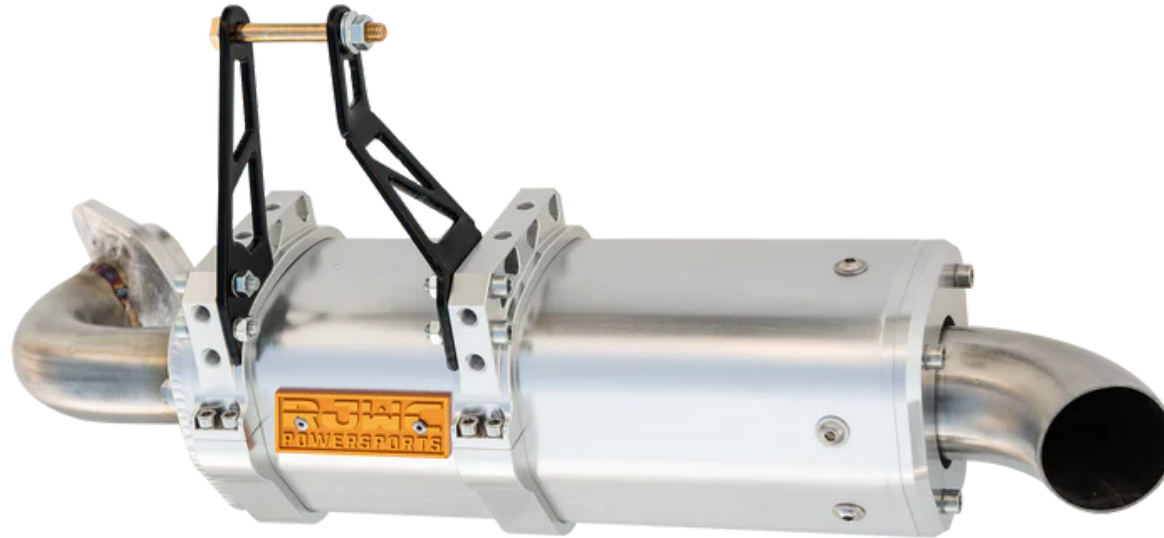
You can now tighten the 8x Cylinder Screws securing the Top and Bottom Clamps.



Step 7 -

Use the two exhaust bolts that were removed with the stock exhaust to secure the exhaust pipe flange in place.

ZFORCE Trail 800/950 Single APX



You have now completed the installation of the ZFORCE Trail 800/950 Single APX.

Don't forget to recheck all bolts and double check that they are tightly secured.

It's important to turn on your machine and let the engine idle to warm up the exhaust, let it cool down and check the tightness of all bolts and screws once more.

Need help? Got a question?
Get in touch at support@rjwc.se or your closest RJWC Dealer.

Important information about Fuel tuning

The use of an aftermarket performance exhaust requires a crucial step - EFI tuning. RJWC Powersports exhaust systems must be accompanied by a proper re-flashing or use of an EFI Tuner to prevent the engine from running lean, which can result in engine damage. To guarantee a correct air to fuel mixture, make sure to adhere to the manufacturer's recommended settings for your fuel tuner.

Neglecting to properly tune the engine using an EFI tuner when using an RJWC Powersports exhaust will void the exhaust warranty. Any problems arising from the engine not running correctly, such as a lean condition or incorrect air/fuel ratio, will not be considered a valid warranty claim.

Please note that if your vehicle differs from the base model, additional modifications such as a different tune, turndown pipe, or other adjustments may be necessary to achieve a proper fit and optimal performance. All RJWC Powersports exhausts are designed and tested on stock-equipped vehicles.

