

## INSTALLATION MANUAL

SKU 17030APX

Rev: 2.0

## Parts included

- 1 pcs APX Muffler
- 1 pcs Stainless inlet pipe
- 1 pcs Powdercoated bracket
- 1 pcs Aluminum billet clamp (upper and lower part)
- 1 pcs Exhaust gasket
- 1 pcs M8 x 60 hexagon bolt yellow plated
- 2 pcs Big aluminum washer
- 2 pcs Rubber spacer/bushing
- 2 pcs M8 x 20 allen bolt yellow plated
- 2 pcs M8 washers yellow plated
- 4 pcs M5 x 16 stainless allen bolts
- 4 pcs M5 lock washers
- 5 pcs M6 x 16 stainless allen bolts
- 5 pcs M6 Lock washers
- 1 pcs Spark arrester and stainless shim ring.
- 1 pcs aluminum spacer 15x20x8
- 1 pcs exhaust gasket (graphite & coned)

NOTE – USE BLUE LOCTITE ON EVERY BOLT/THREAD

Step 1- Remove the factory muffler, lose the bolts holding the flange between the factory header and factory muffler pipe. Keep the springs and bolts as this is being re-used with the new exhaust. Loosen the bolt holding the upper bracket on the top of the factory muffler. There is also a rubber hanger on the right side of the factory muffler that needs to be removed entirely (bracket also).

Step 2- Slide out the factory muffler. NOTE, be careful with the small graphite bushings that sit on both sides of the factory muffler bracket. This is being used with the new exhaust.



Step 3- Install the billet aluminum clamp on the muffler see the measurement on the picture below, the measurement from the end of the muffler to the beginning of the clamp should be 105 mm (4.13") use the supplied M5 x 16 allen bolts and lock washers.



Replace the factory exhaust gasket with the new one we supply (coned graphite gasket) on the factory header pipe.

Step 4 -Install the black powder coated bracket on the muffler with the M8 X 20 allen bolts and washers. Do not tighten the bolts down just leave them loose so you can adjust the bracket. See the picture below.



Step 5 - Install the stainless inlet pipe, use the exhaust gasket with 5 holes in between the muffler and pip flange. Use the M6 x 20 stainless allen bolts and the M6 lock washers tighten them down evenly. See the picture below on how to align the inlet pipe.



Install the bolt washers and aluminum spacers as the picture shows.





On the right side, under the fender, you have a bolt holding the rear grab bar in place. Remove that bolt.

Step 6 - Install the new exhaust using the factory bolts and springs for the flange. Tighten down the bolt in the frame and compress the rubber washers until each is about half their original thickness.



Tighten the bracket on the muffler, and tighten the bolts holding the flange in place.

Start the vehicle, let it idle for 10 min then turn it off let it cool down, then re-tighten all bolts you did not use Loctite on.

For more information, contact [support@rjwc.se](mailto:support@rjwc.se)

