

Can-Am X3 3" Desert Series Exhaust

RPM

Tools Needed:

- 8mm socket (1/4" drive preferred)
- 10mm socket (1/4" drive preferred)
- 13mm socket (1/4" drive preferred)
- 1/4 drive 6" extensions
- 1/4" ratchet
- T30 Torx bit
- 3/8" ratchet
- Magnet (optional)
- Flashlight (optional)



Kit Components:

Qty	Part Description
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1	Exhaust
1	HD Clamp
1	Loktite
1	3" Bracket
1	Hook Blue Spring

Notes:

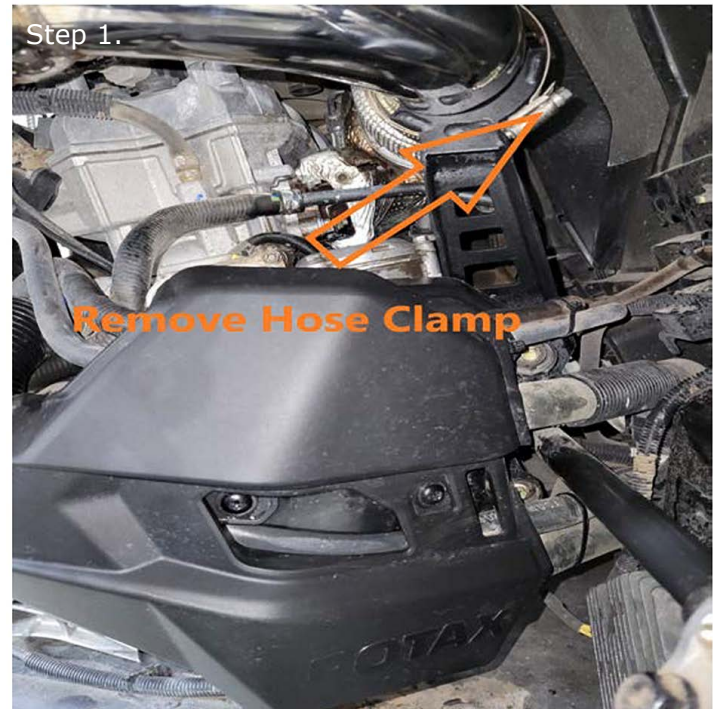
**Tighten 2nd O2 Bung Bolt on RPM Exhaust if not utilizing.

- With the stock exhaust removed, remove the factory 2.5" exhaust hanger.

Install Instructions:

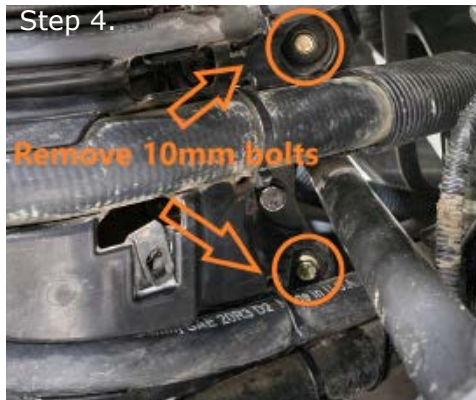
Instructions for removing and installing the RPM 3" exhaust bracket

1. Remove the worm gear clamp holding the OEM exhaust to the bracket using an 8mm socket on a 1/4" ratchet.
 - a. Note: this will be reused on the new RPM bracket and 3" exhaust



2. Remove the 2 bolts holding the cover containing the coolant hoses using a T30 torx bit and 3/8" ratchet.

3. Cut the 2 zip ties holding the lower coolant hose in place to access the lower bolt holding the assembly on.



4. Remove the 2 bolts holding the plastic assembly to the exhaust bracket using a 10mm socket and 1/4" ratchet with extensions.

5. Remove the 2 bolts holding the exhaust bracket to the engine using a 13mm socket and 1/4" ratchet with extensions. The top bolt is hidden behind the plastic piece that was loosened in the previous step.

We found it easiest to attach the socket onto the extension behind the cover and then push the cover out of the way to get lined up with the top bolt.



6. Remove the OEM exhaust bracket and install the new RPM 3" exhaust bracket. Reinstall the 2 bolts removed in the previous step. Loosely install the bottom bolt and then fully tighten the top bolt. After the top bolt is tight you can tighten the bottom bolt. We found it helpful to use a magnet to hold the top bolt as you run it back through the plastic assembly and set it in place, then use a 13mm socket and ¼" ratchet with extensions to finish installing hardware. You may need to hold the bracket up and/or pull the plastic out of the way to get lined up with the top bolt again.

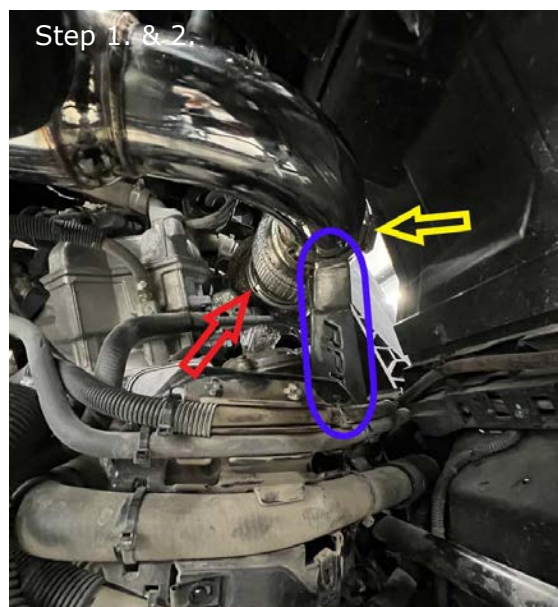


7. Reinstall the 2 bolts removed in step 4 using a 10mm socket and ¼" ratchet with extensions.

8. Install new zip ties to hold the coolant hoses, reinstall the 2 cover bolts using a T30 torx bit and ⅜" ratchet. At this time the bracket should be completely installed and ready for the mid-pipe install.

Desert Series Exhaust Install:

1. Install the exhaust to the turbo lightly tightening the supplied HD v-band clamp. Do not forget to re-use the factory exhaust gasket between the turbo and exhaust flange. Red Arrow
2. Install the factory worm gear clamp around the exhaust and through the RPM exhaust hanger lightly tightening it. Yellow Arrow
 - a. Note: re installation of the worm gear clamp removed in step 1 is crucial to your warranty.



3. Mount the hanger to the frame lightly tightening the 6mm screws, use loctite on the 6mm bolts. **Green Arrow**
4. At this time you will make sure all mounts and clamps are in a good position and begin with tightening the v-band clamp, then the worm gear, then lastly the frame mount clamp.
5. Install factory O2 Sensor and tighten spare bungs plug if not in use. **Blue Arrow**
6. Wipe the exhaust clean of any oils and fingerprints and start the machine.



*** If you are running the factory rear fascia with this exhaust you will need to cut the rear fascia to fit. Cut enough away to adequately clear the exhaust tip.

