



Jeep Cherokee Cat Back Installation Instructions

XFORCE RECOMMENDS AN AUTHORISED PROFESSIONAL TO INSTALL ALL PRODUCTS

WARNING: When working on any vehicle exercise extreme caution. Please allow the vehicles exhaust system to be cool enough to touch before removal. Failing to do so may result in severe burns. If working without a hoist refer to the vehicles manual to check correct lifting specifications. Always wear safety glasses, protective gloves and ensure your working in a safe area. Serious injury or death can occur if the correct safety measures are not followed.

Attention: Please read the instructions carefully. XFORCE will only warrant manufacturing faults. This does not extend to damage or breakage due to incorrect fitment.



Required Tools and Equipment

1. Spanners and Sockets required 14mm, 15mm, 16mm
2. 3/8" Ratchet
3. 6" long 3/8 Extension bar
4. Can of spray lubricant
5. Tube of O2 Sensor safe sealant for the 2 bolt Gasket and Slip Joint
6. 2-3 Rags for excess sealant
7. 1/2" Tension Wrench with 15mm deep socket, set to 80 Foot Pounds
8. Safety Glasses or Goggles
9. Protective Gloves
10. Safety Boots



Step 1

The entire fitting process must be conducted by a professionally trained technician (this also includes hoist operation).

Raise vehicle on a 2 post hoist making sure hoist arms are in the correct lifting positions Under Steel Chassis (as per owners manual) and that you or someone else isn't under the vehicle while hoist is moving. Once the Vehicle is at a workable height engage the hoist safety locks.



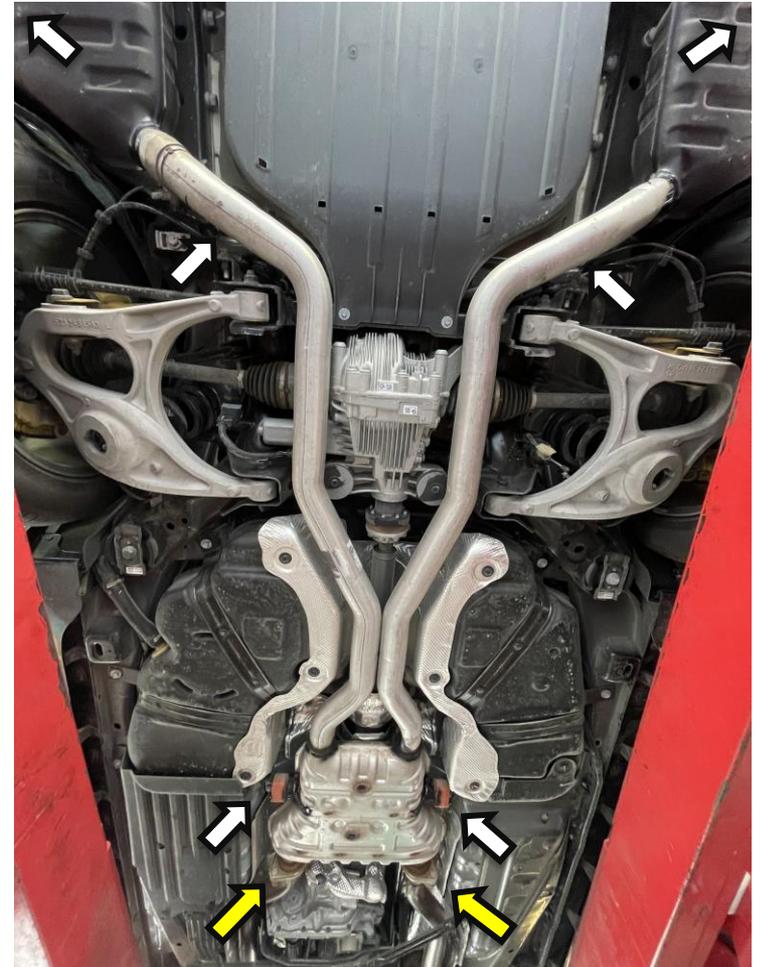


Step 2

To remove the OEM exhaust (this is a 2 person job), remove 4 bolts indicated with the yellow arrows.

Spray the hangers (White Arrows) using WD40 and slide out from the OEM rubbers.

Do not damage or remove the rubbers as you will reuse them to mount your new Xforce system.





Step 3

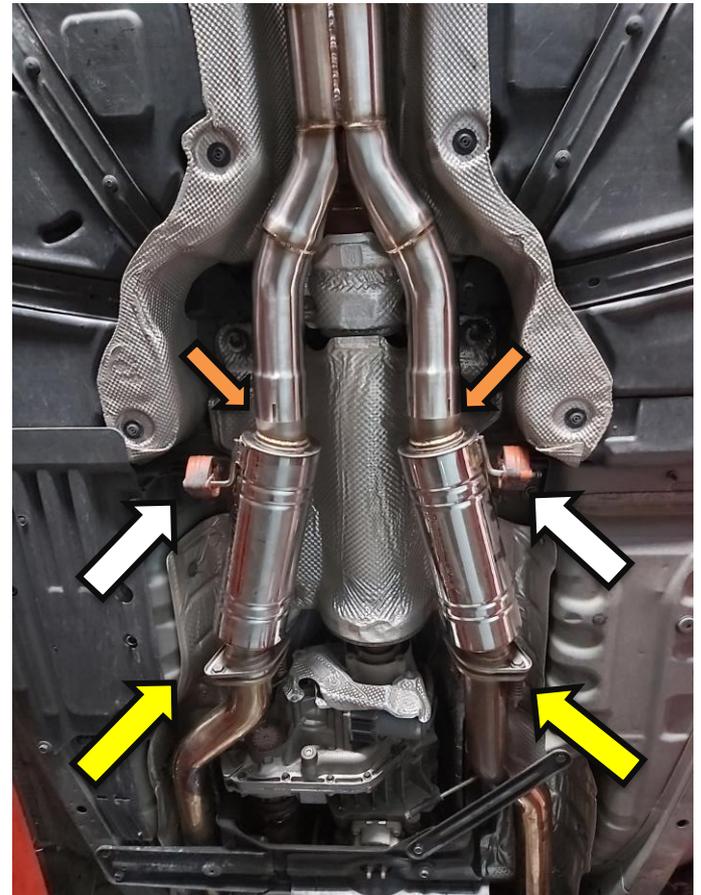
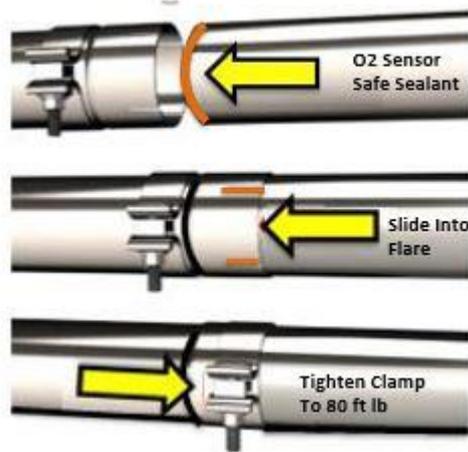
With help from another person, remove the OEM system and put onto the ground. Making sure you put it in a place where you and/or your helper doesn't trip over it.





Step 4

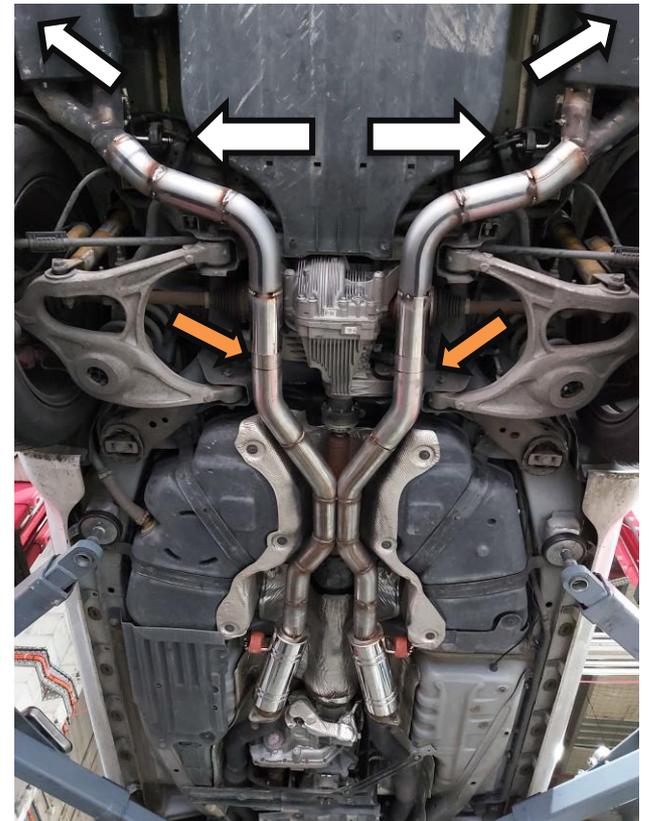
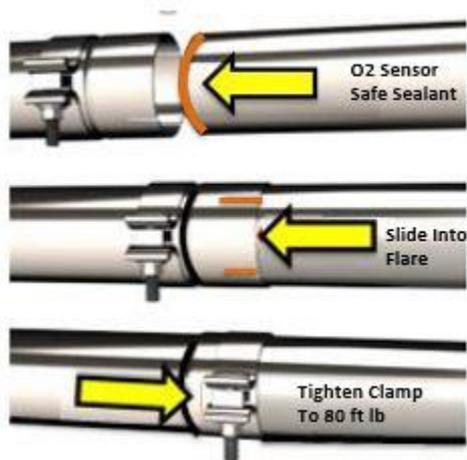
First fit the left and right mufflers to the ball flare flange at the transmission (in yellow) and into the hangers (in white). Next using O2 sensor safe sealant on the inlets (in orange), slide the Xforce Y Pipe over the left and right muffler and leave loose.





Step 5

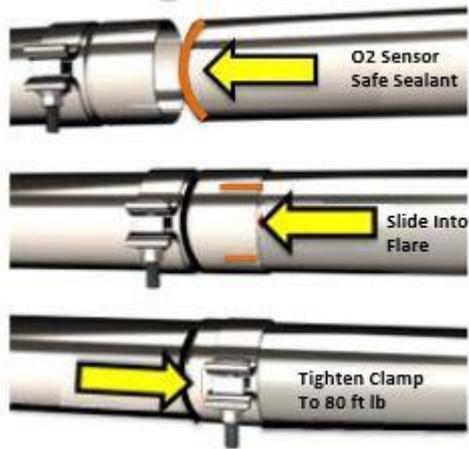
Slide the clamps over the rear muffler inlets, O2 sensor safe sealant into the inlets (in orange) and then slide onto the X pipe centre, leave loose.





Step 6

Align the system from front to back, Check the system has enough gap between the body of the vehicle and pipework/mufflers.





Step 7

- 1 Check the tips are level and even
- 2 If it's uneven loosen the clamps in **Step 8** rotate the tailpipes so the tips are level and even then retighten as per **Step 8** and check again.
- 3 Disengage safety locks and lower the vehicle

Note: When you first start your vehicle after the installation of your new XFORCE Performance Exhaust System, there may be some smoke and fumes coming from the system. This is a protective oil based coating used in the manufacturing of mandrel bent performance exhaust tubing. This is not a problem and will disappear within a very short period of time after the exhaust has reached normal operating temperatures.



Step 8

Drive vehicle for 10mins, Return to **Step 6**, retention all nuts, bolts and enjoy the driving experience your new Xforce System provides.

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