



WRX SW28 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.



What's in the box

1. ES-SW26 C2
2. ES-SW27 C3
3. ES- SW28 RR+RL (NON VAREX)
4. ES-SW28 VMKRR+VMKRL (VAREX)
5. 3 X 2 BOLT FLANGE GASKETS
6. VAREX WIRING HARNESS AND CONTROL BOX (VAREX ONLY)
7. 6 X NUTS AND BOLTS (FOR FLANGES)
8. 1 X 3" Clamp
9. ES-SW27 TIP R + L (WRX ONLY)
10. ES-FST16 TIP X 2 (LEVORG ONLY)



Required Tools and Equipment

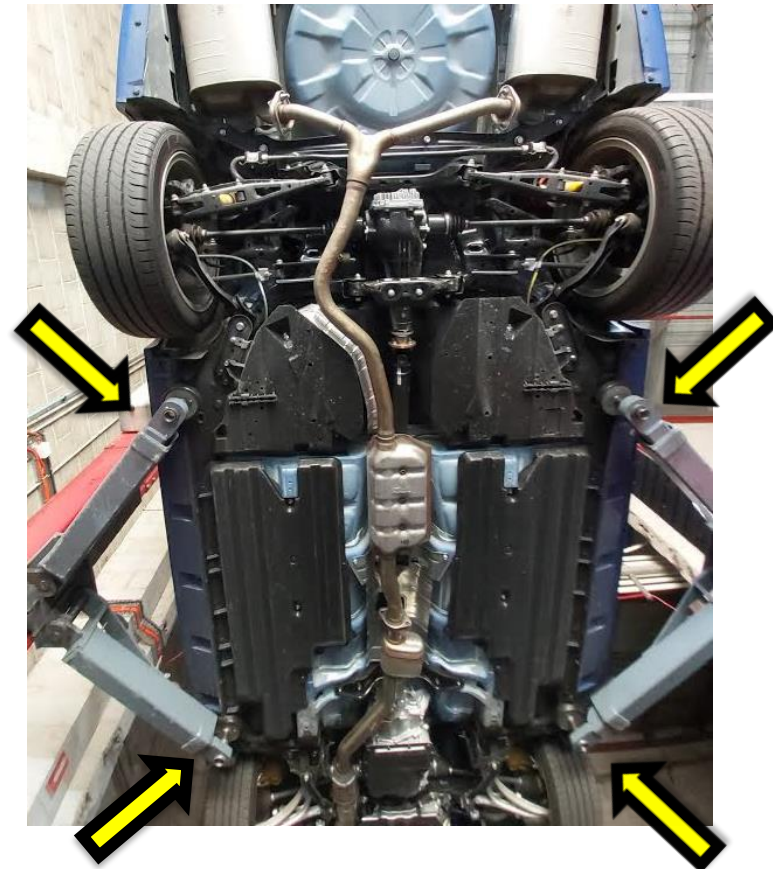
1. Spanners and Sockets required 10mm, 12mm, 14mm, 15mm, 16mm
2. 3/8" Ratchet
3. 200mm long 3/8 Extension bar
4. Can of spray lubricant
5. Tube of O2 Sensor safe sealant for the 2 bolt Gasket and Slip Joint
6. 2-3 Rags for excess sealant
7. 1/2" Tension Wrench with 15mm deep socket, set to 80 Foot Pounds
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).

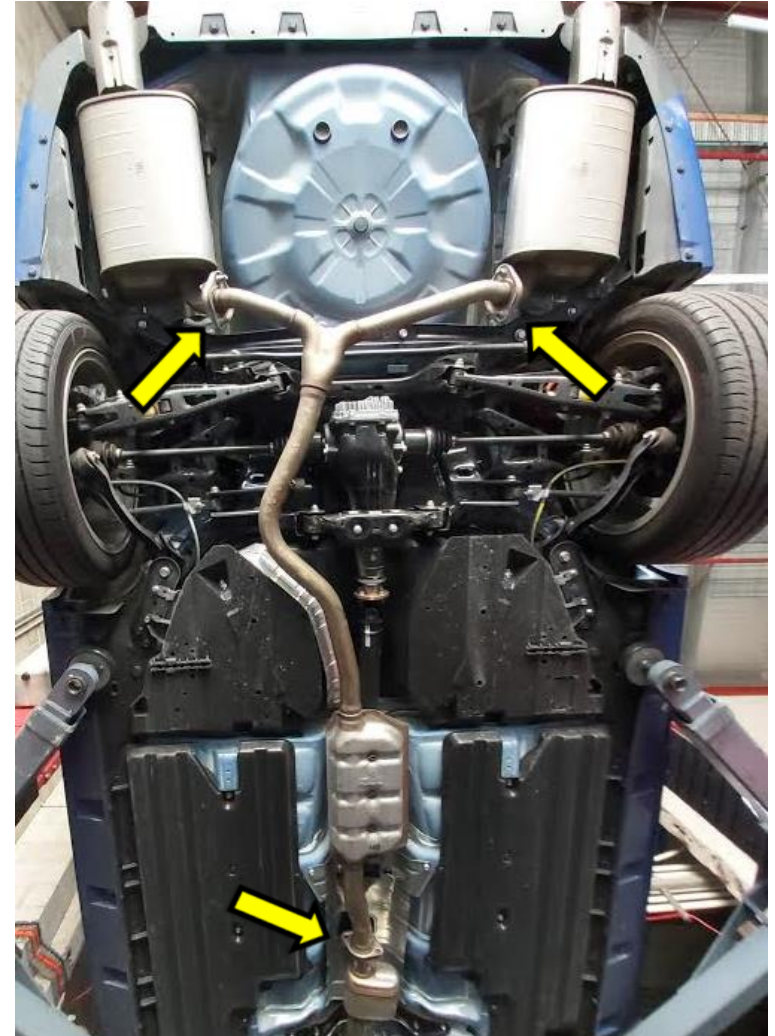
1 Raise vehicle on a 2 post hoist making sure hoist arms are in the correct lifting positions (as per owners manual) and that you or someone else isn't under the vehicle while hoist is moving. Once the Vehicle is at a workable height engage the hoist safety locks.





Step 2

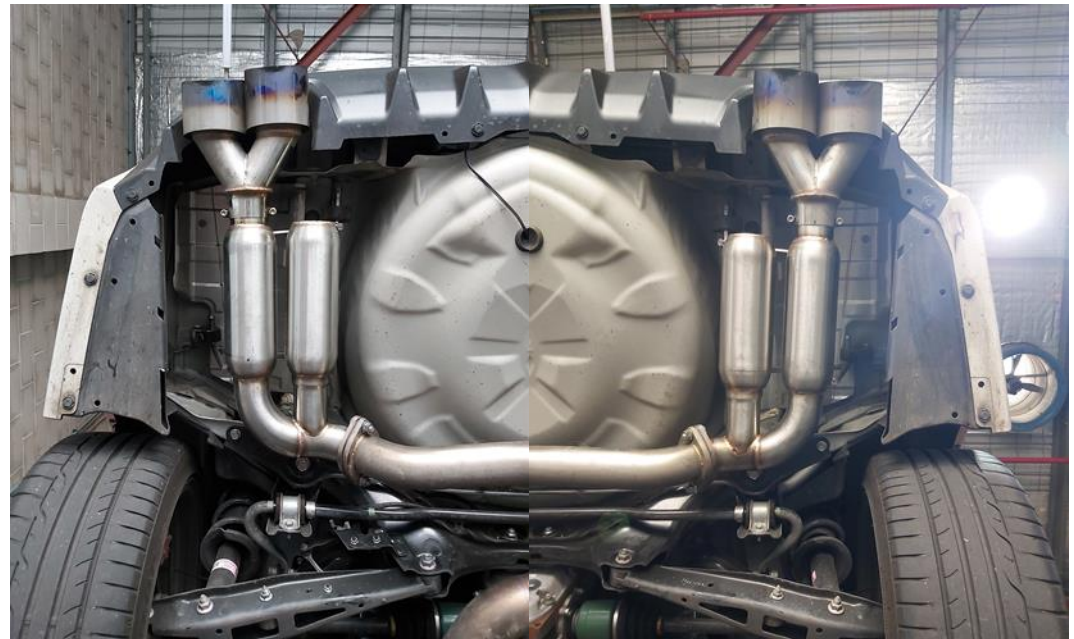
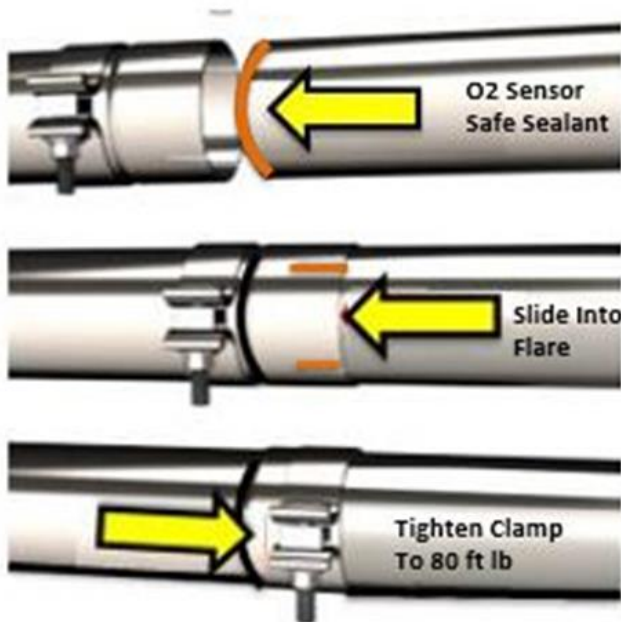
Lubricate the bolts on the ball flare behind the cat and between the Mufflers and Y pipe. Remove the centre and then using a flat blade screwdriver remove the Donut gasket on the Cat back flange, Then the rear mufflers





Step 3

Fit the SW26 C2 and 2 bolt gasket to the back of the cat, slide the 3" clamp over and use O2 sensor safe sealant on the inlet of the SW27 C3 and then slide the C3 over the C2. Next Fit the rear mufflers into the rubbers and then to the flanges on the C3 using O2 sensor safe sealant on the flange gaskets.





Step 4

Fit the Xforce tips to the mufflers, If fitting to the Levorg fit the Single round tips and if to the WRX fit the twin tips .





Step 5

Once everything is in the correct position, refit the 2 support braces and then tighten from the rear to the front, checking your clearance gaps as you go.





Step 6

Drive vehicle for 10mins, Return to **Step 5**, retention all nuts, bolts and enjoy the driving experience your new Xforce System provides.

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.