



# Hyundai I30 N Centre Pipe 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 15mm, 16mm, 19mm
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).**

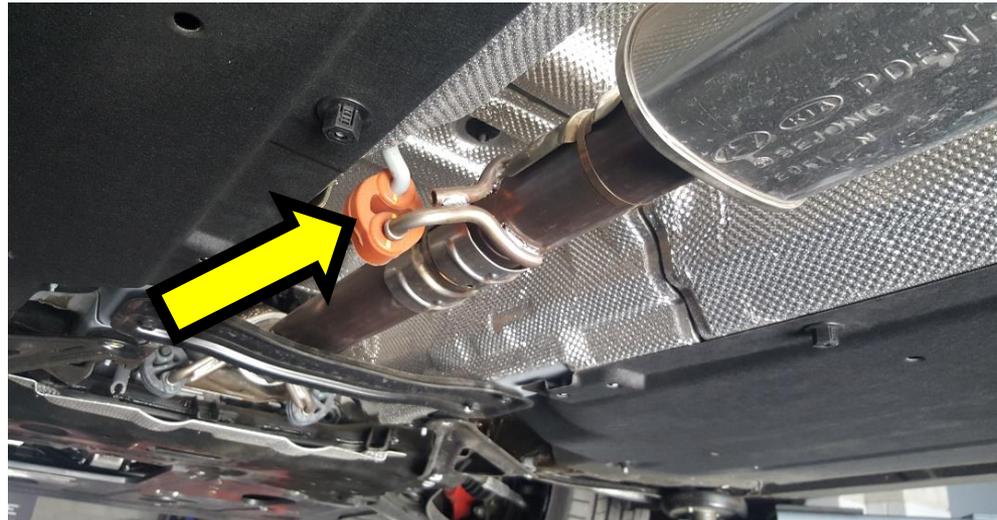
1 Raise vehicle on a 2 post hoist making sure hoist arms are in the correct lifting positions (as per owners manual) and that you or someone else isn't under the vehicle while hoist is moving. Once the Vehicle is at a workable height engage the hoist safety locks.





## Step 2

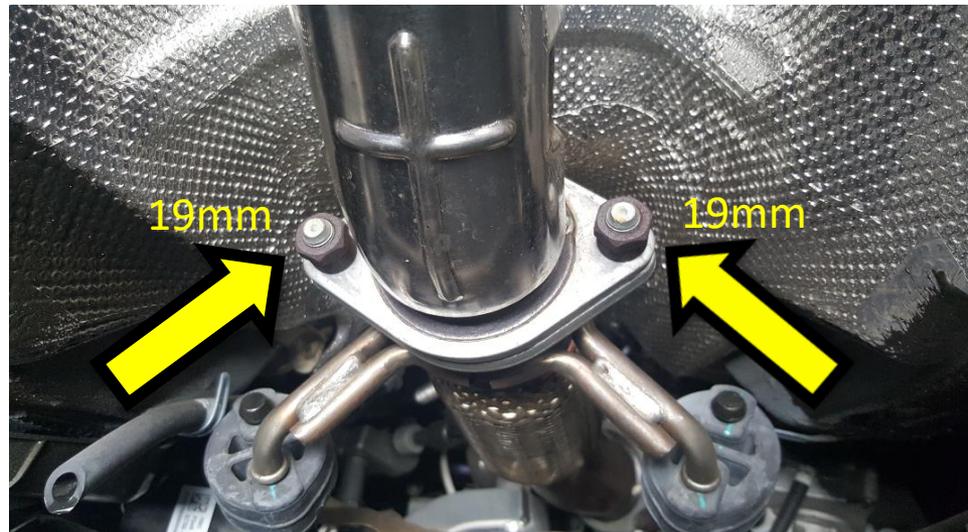
- 1 Please make sure you are wearing safety equipment as listed in Required Tools/Equipment
- 2 Spray lubricant between the Rubber and Exhaust Hanger





## Step 3

Unbolt the 2x19mm nuts at the base of the dump pipe





## Step 4

Unbolt the 2x19mm nuts at the flange near the rear muffler

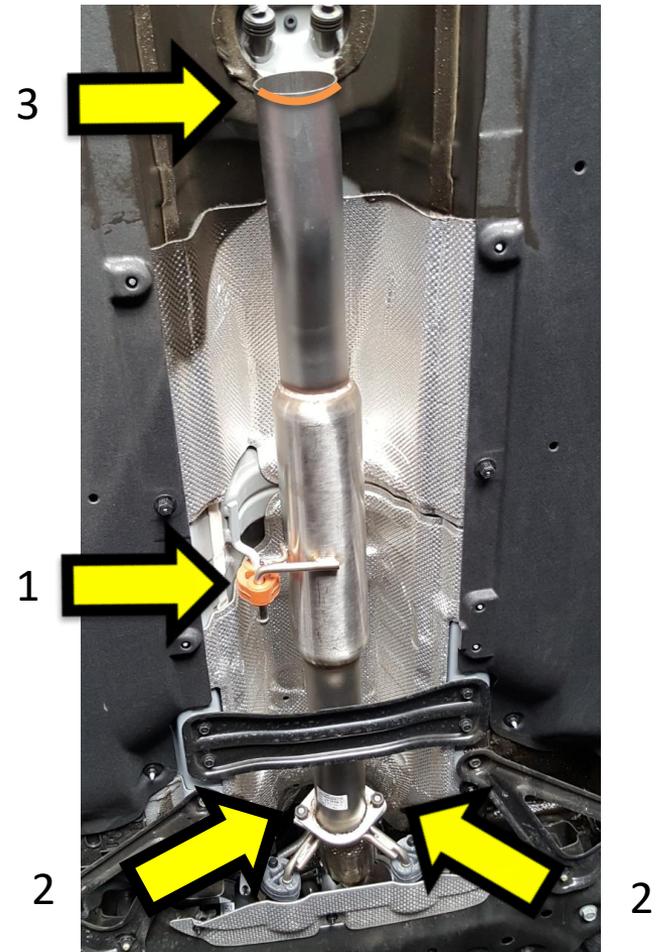
Slide the hanger out of the rubber and remove the centre pipe





## Step 5

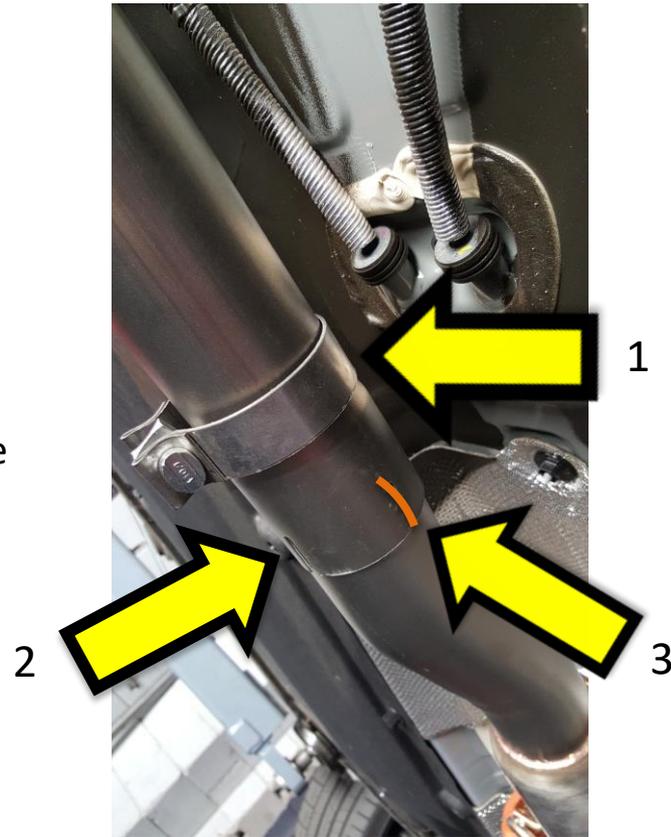
- 1 Fit the front half of the Xforce Centre Pipe and slide hanger in the Rubber
- 2 Then fit the 19mm nuts and tighten
- 3 Place a generous bead of O2 sensor safe sealant around the end of the pipe as shown in orange





## Step 6

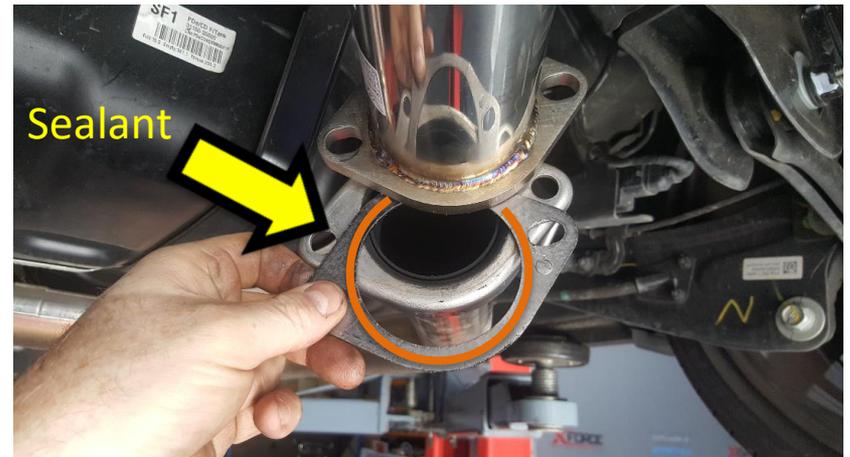
- 1 Slide the clamp over the slip joint
- 2 Slide the second half of the Xforce Centre Pipe over the first half.
- 3 Make sure the sealant covers the slots.





## Step 7

Use the gasket supplied by Xforce and apply a bead of O2 sensor safe sealant



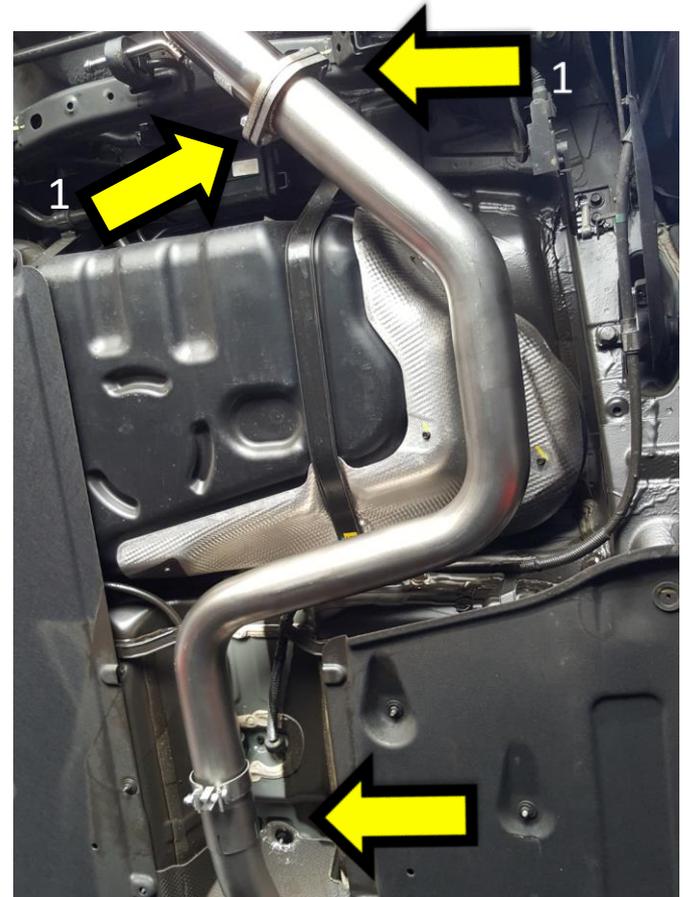


## Step 8

1 Rotate the second pipe up to align with rear muffler flange

If fitting to the factory muffler use the gasket supplied by Xforce and refit the 2x19mm nuts and tighten

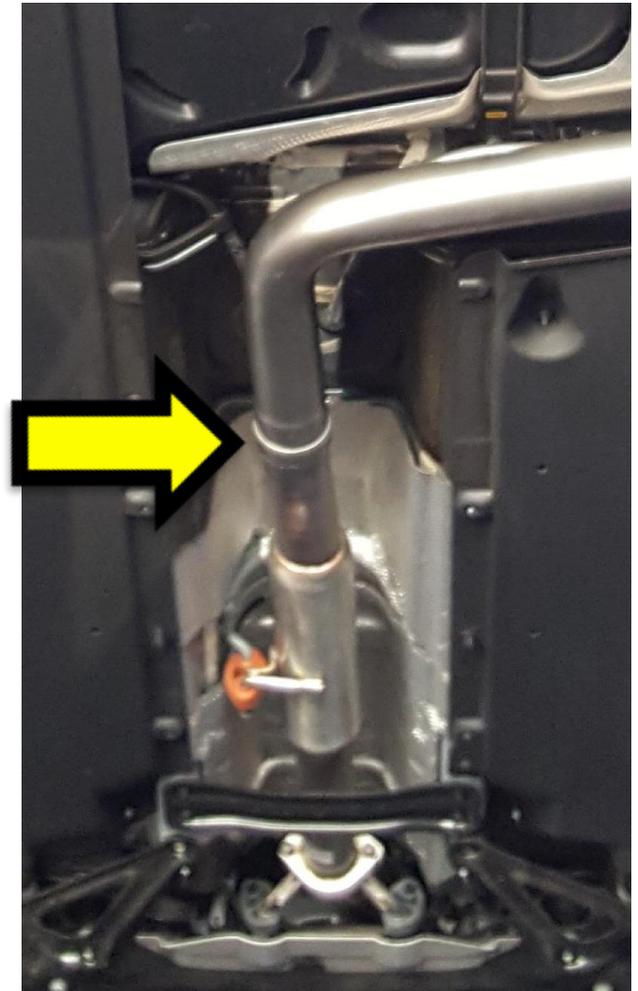
If fitting to the Xforce Rear muffler use the Xforce gasket, nuts and bolts supplied





## Step 9

Tighten the clamp (with bolt and nut to the top of the pipe) to 80 Foot Pound using the Tension Wrench with 15mm deep socket.





## Step 10

- 1 Wipe off excess O2 sensor safe sealant with a rag
- 2 Disengage 2 post hoist safety locks and lower making sure you or someone else isn't under the vehicle while hoist is moving.

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 11

Drive vehicle for 10mins, Return to **Step 1**, retention all nuts, bolts and enjoy the driving experience your new Xforce System provides.