



## Hyundai I30SR and Kia Cerato GT

### Resonator Delete 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.



## Parts List

1. ES-HY31-C1 (font half of mid pipe with hotdog muffler)
2. ES-HY31-C2 (rear half of mid pipe)
3. ES-HY31-H (hanger for mid pipe)
4. 2 x 2 Bolt gaskets



## Required Tools and Equipment

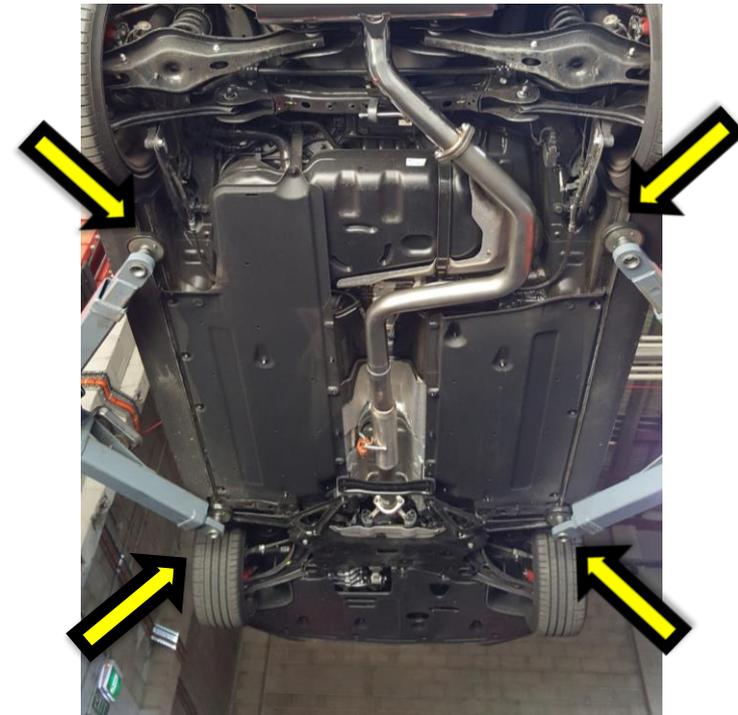
1. Spanners or Sockets required, 19mm
2. 3/8" Ratchet
3. 6" long 3/8 Extension bar
4. Can of spray lubricant
5. Tube of O2 Sensor safe sealant for the 2 bolt Gasket and Slip Joint
6. 2-3 Rags for excess sealant
7. 1/2" Tension Wrench with 15mm deep socket, set to 80 Foot Pounds
8. Safety Glasses or Goggles
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).**

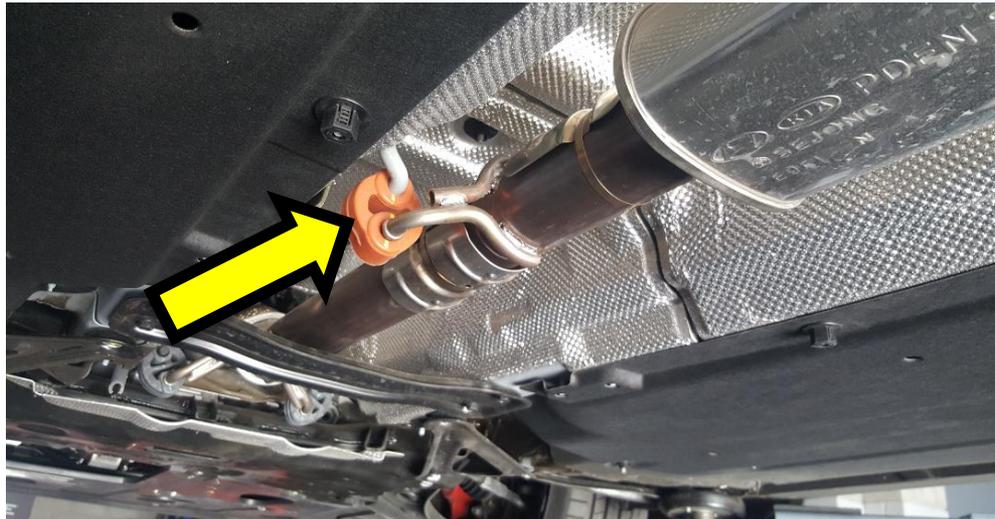
1 Raise vehicle on a 2 post hoist making sure hoist arms are in the correct lifting positions (as per owners manual) and that you or someone else isn't under the vehicle while hoist is moving. Once the Vehicle is at a workable height engage the hoist safety locks.





## Step 2

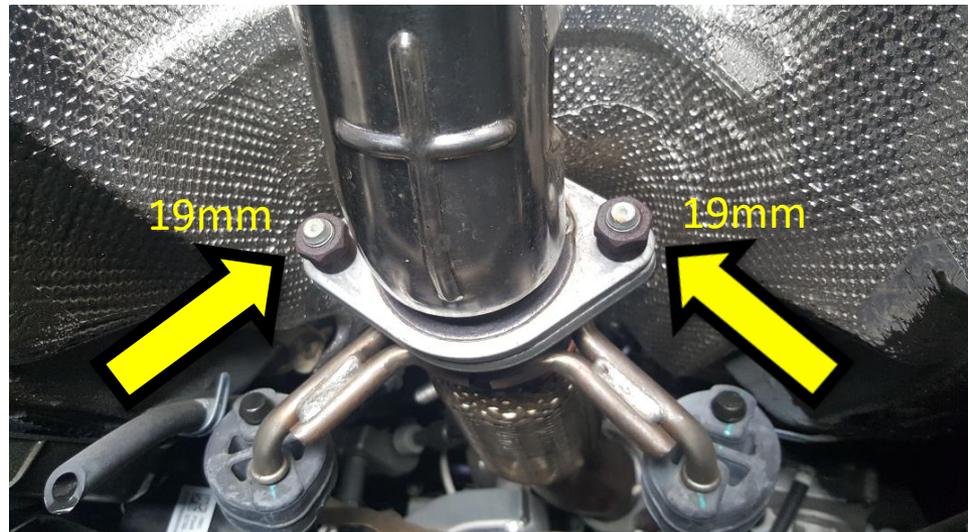
- 1 Please make sure you are wearing safety equipment as listed in Required Tools/Equipment
- 2 Spray lubricant between the Rubber and Exhaust Hanger





## 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

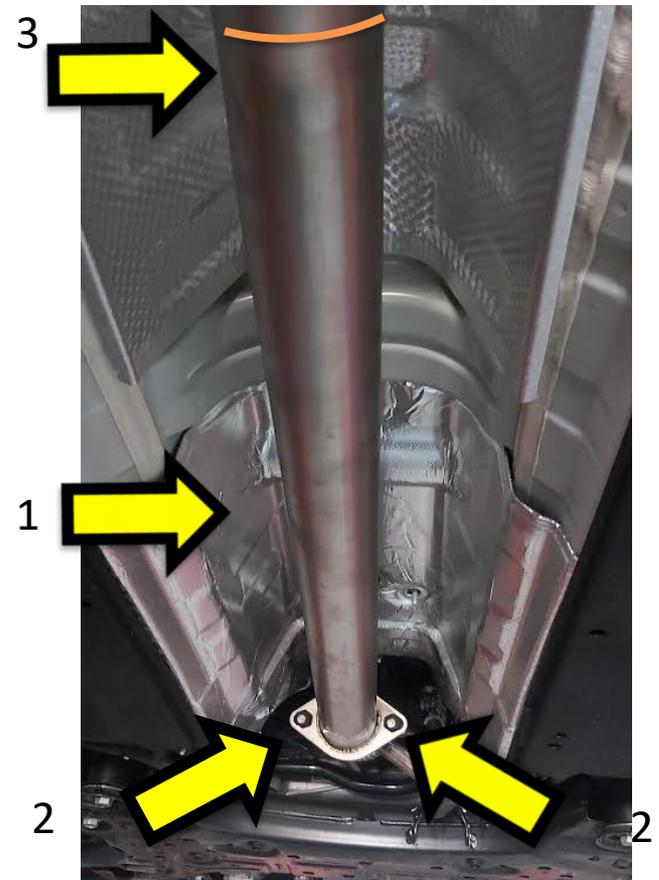
Slide the hanger out of the rubber and remove the centre pipe





## Step 5

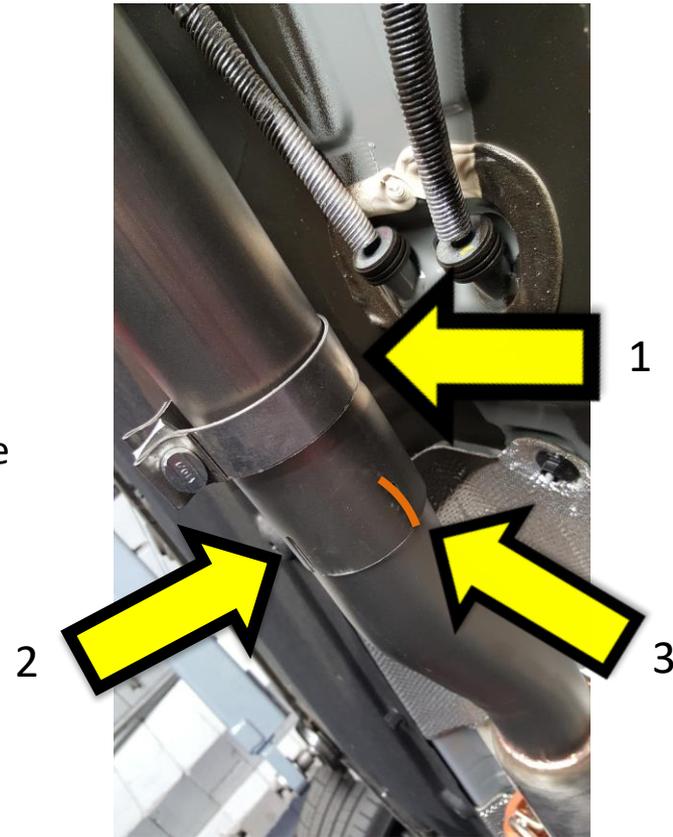
- 1 Fit the front half of the Xforce Centre Pipe
- 2 Then fit the 19mm nuts and tighten
- 3 Place a generous bead of O2 sensor safe sealant around the end of the pipe as shown in orange





## Step 6

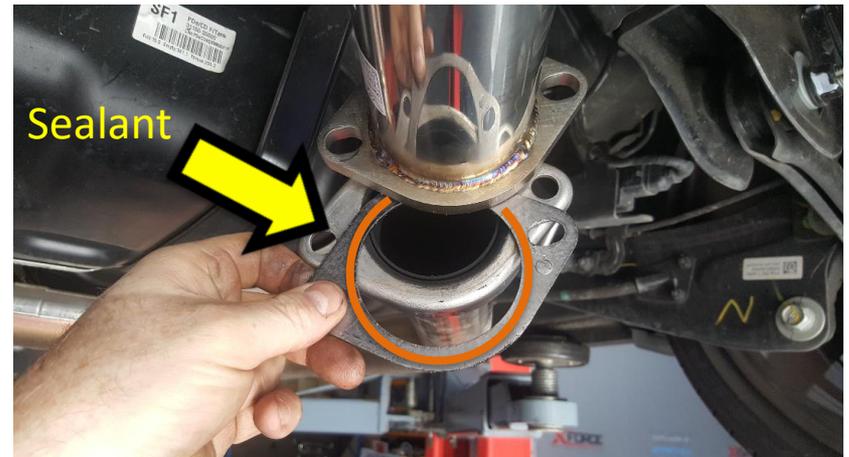
- 1 Slide the clamp over the slip joint
- 2 Slide the second half of the Xforce Centre Pipe over the first half.
- 3 Make sure the sealant covers the slots.





## 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 then fit the 19mm nuts and tighten





## 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.

