



VW Golf MK6 R
CAT BACK
(ES-VW07VMK-CBS)
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.



Part Number List

1. ES-VW07-CBS-C1
2. ES-VW07-C2
3. ES-VW07VMKR
4. 2 X TIPS
5. 2 X GASKETS
6. 4 X 10MM BOLTS AND NUTS



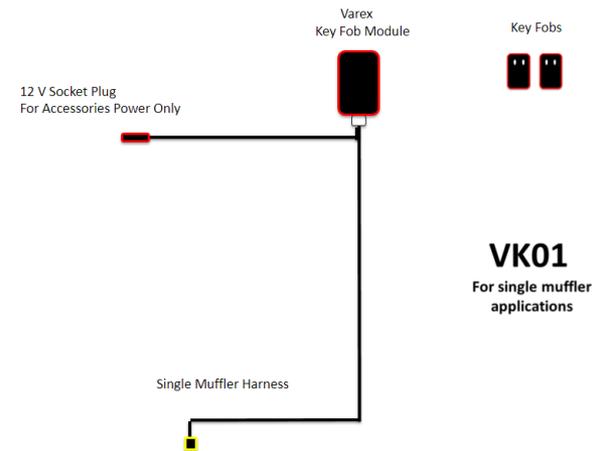
Required Tools and Equipment

1. Spanners and Sockets required 13mm, 14mm, 15mm, 16mm, 17mm
2. 3/8" Ratchet
3. 6" long 3/8 Extension bar
4. Razor blade/box cutter
5. Can of spray lubricant
6. Tube of O2 Sensor safe sealant for the 2 bolt Gasket and Slip Joint
7. 2-3 Rags for excess sealant
8. Safety Glasses or Goggles
9. Protective Gloves
10. Safety Boots



IMPORTANT STEP

Loosely run the wiring from inside the vehicle to the outside through an open door. Plug the wiring harness into the 12V socket and then into the muffler and control box and power up. Check the operation of all electronics and Muffler valve before installation.

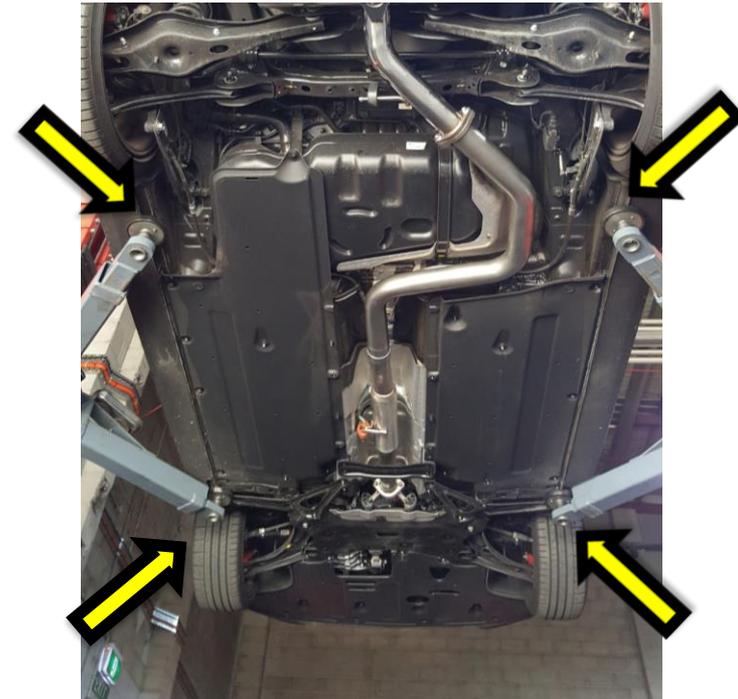




Step 1

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

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.



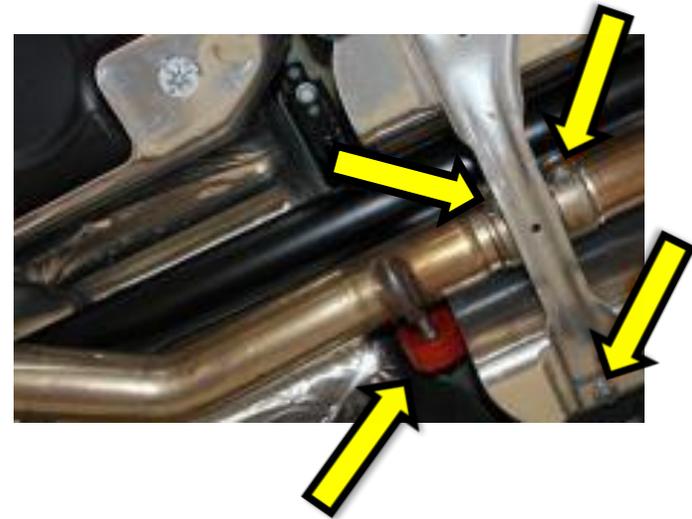


Step 2

Unbolt the brace to allow access to the slip joint clamp (13mm).

Remove the Slip joint Clamp (13mm)

Lubricate the 2 middle Rubbers with Spray Lubricant to allow easy removal and replacement

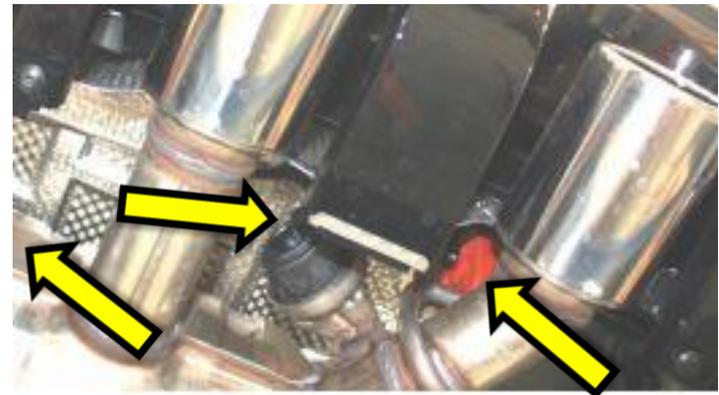




Step 3

Lubricate the 2 rear Rubbers with
Spray Lubricant to allow easy
removal and replacement

Disconnect Factory Valve





Step 4

Making sure you have help from another adult remove the factory system from the vehicle.

Block the Vacuum line for the factory valve.





Step 5

If fitting the XForce Down Pipe (ES-VW06-KITB)
DO NOT use the ES-VW07-CBS-C1

On a bench assemble finger tight ES-VW07-CBS-C1 to ES-VW07-C2 making sure you have a gasket (with O2 Sensor Safe Sealant on both sides of gasket).

Lift into place and insert hangers into rubbers and slip into Factory clamp.

Install the rear muffler (ES-VW07VMKR) by putting hangers into the rubbers. Place the gasket (with sealant), 2 nuts and bolts at the flange and bolt to the rear of the C1.





Step 6

Fit the 2 Tips, slide in and out to the desired position in the Bar cut outs.
Tighten all bolts (16mm) and nuts (14mm) from the rear to the front.
Check Tip alignment and tighten using a 6mm Allen Key.





VAREX

Varex Key Fob Installation Instructions

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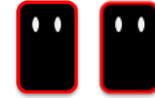
What's inside the box

- 1 Varex Control Module
- 2 Main Wiring Harness (VK1 or VK2)
- 3 Key Fobs

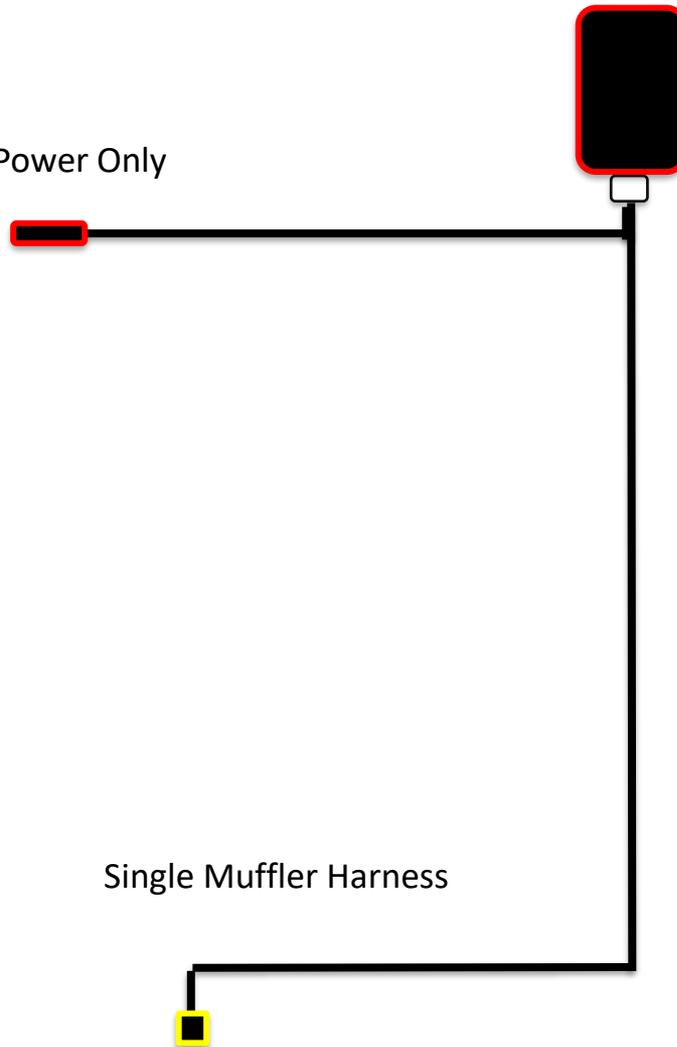


Varex
Key Fob Module

Key Fobs



12 V Socket Plug
For Accessories Power Only



Single Muffler Harness

VK01
For single muffler
applications



Step 7

Find a rubber grommet to allow access from the boot area to the underside of the car near the Varex Mufflers. Once located feed the black 2 pin plug through the boot area to the underside of the car and connect to the muffler VK1 (Ref P3) or mufflers VK2 (Ref P4).





Step 8

Feed the wiring through the boot towards the back seat, then run the wire into the cabin and under the back seat, towards the plastic cover between the carpet and the doors.

Put your fingers under the cover (pic 1) then push the wiring up under the cover (pic 2).

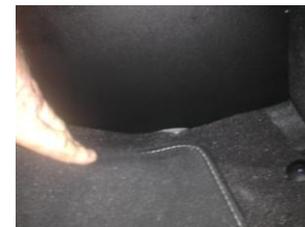
Do this all the way to the front of the cabin and feed the wire behind the kick panel Pic 3 (plastic cover near where your feet would be in the front of the car).



Pic 1



Pic 2



Pic 3



Step 9

Plug the Key Fob box into the white 4 pin plug and the (pic 4)

Remove the panel under the glovebox (pic 5) and place the wiring and box on the panel (pic 6), run the wire (with the 12V Socket Plug) towards the 12V Socket.



Pic 4



Pic 5



Pic 6



Step 10

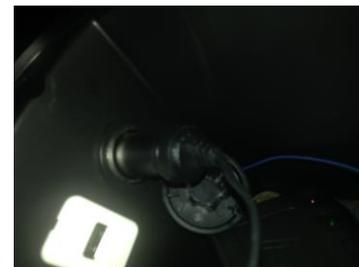
Feed the wiring under the plastic between the centre console and the carpet moving it towards the centre of the car (pic 7 towards the seats) as far as is needed to reach the power socket (pic 8).

Turn the car on and test the system using the remote
Button A will close the Varex and button B will open the Varex

Now enjoy the volume controllability of your new Varex System



Pic 7



Pic 8



Step 11

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.