Focus RS
CAT BACK
(ES-FRS16VMKSB-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-FRS16-CBS-C1
2. ES-FRS16-C1
3. ES-FRS16-02-C2
4. ES-FRS16-VMKR
5. 2 X TIPS
6. BMSIM-01 (Bimodal motor mount)
7. VK-01 (Varex wiring kit with key fob and module)
8. VKSB1 (SmartBox kit with OBDII Cable, GPS Aerial, Key Fob wire)
9. 3 X GASKETS
10. 6 X 10MM BOLTS AND NUTS

Step 1

Raise car on a Vehicle Lift

Cut Factory Exhaust at Rear Sub Frame

Unbolt V Band Clamp Behind Engine (15mm)

Remove Centre Pipe Work

Unclip Bimodal Motor Wiring

Remove Rear Muffler

Step 2

On a bench assemble finger tight ES-FRS16-CBS-C1 to ES-FRS16-C1

Lift into place and insert hanger into rubber and V Band flare into Dump Pipe. If fitting the XForce Dump Pipe (ES-FRS16-KITB) **DO NOT** use the ES-FRS16-CBS-C1

Slide the ES-FRS16-02-C2 over the rear sub frame (from tailshaft side) then finger tight bolt to ES-FRS16-C1 and then fit the ES-FRS16-VMKR and Tips.

Tighten all bolts (16mm) and nuts (14mm) from the rear to the front.

Check Tip alignment and tighten using a 6mm Allen Key.

Step 3

Fit Bimodal Motor to BMSIM-01 and bolt to the Chassis next to the factory wiring using the hole in the Chassis, then plug wiring to motor. (REFER TO PIC).

Step 4

Plug Varex wiring into rear muffler (2 pin plug with yellow rubber seal), run the wiring into the trunk area and forward to the passengers side front of the car.

Connect 4 white 4 pin plug to the Smart Box, plug OBDII cable into Factory OBDII Port then to the Smart Box, Attach GPS Aerial to Windshield and then to Smart Box and finally connect Varex Key Fob Module to the Smart Box using the Short Grey Connecting Cable.

Download the Varex SmartBox App from the App Store or Google Play, Set up SmartBox settings and check that Varex is working Correctly.

You can find a Detailed Video for the SmartBox Installation and setup on the Xforce Website www.xforce.com.au/tv