



Focus ST
CAT BACK
(ES-FST16VMKSB-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-FST16-CBS-C1
2. ES-FST16-C2
3. ES-FST16-C3
4. ES-FST16-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. 2 X GASKETS
10. 4 X 10MM BOLTS AND NUTS



Step 1

Raise car on a Vehicle Lift

Cut Factory Exhaust at Rear Sub Frame

Unbolt 2 Bolt Flange Behind Cat (15mm)

Remove Centre Pipe Work

Remove Rear Muffler



Step 2

On a bench assemble finger tight ES-FST16-CBS-C1 to ES-FST16-C2

Lift into place and insert hanger into rubber 2 bolt flange to dump pipe. If fitting the XForce Dump Pipe (ES-FST16-KITB) **DO NOT** use the ES-FST16-CBS-C1

Slide the ES-FST16-C3 over the rear sub frame, then bolt finger tight to ES-FST16-C2 and then fit the ES-FST16-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.

START THE CAR AND ONCE THE CAR IS AT OPERATING TEMPATURE RETIGHTEN ALL BOLTS



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 **(Behind the fold out compartment in the lower dash between steering wheel and door)** 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

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.