



# Chev Camaro

## ES-CC16-VMK-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.



## Parts List

ES-CC16-C1R

ES-CC16-C1L

ES-CC16-C2

ES-CC16-C3R

ES-CC16-C3L

ES-CC16-VMKRR

ES-CC16-VMKRL

ES-CC16-TIPR

ES-CC16-TIPL

4 X CLAMPS

2 X GASKETS

4 X NUTS AND BOLTS



## Required Tools

1. Spanners, Sockets and Ratchet required 10mm, 13mm, 14mm, 15mm, 16mm, 17mm
2. Can of spray lubricant
3. Tube of O2 Sensor safe sealant (Loctite Ultra Copper)



## Step 1

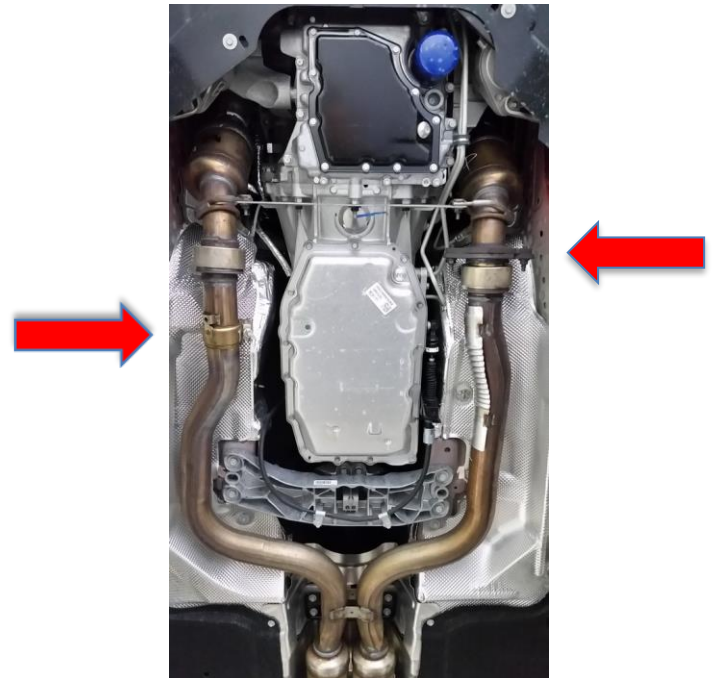
Disconnect Battery (In Trunk)

Unbolt the exhaust at the 2 bolt flange and O2 Sensor on the right (15mm, 7/8") and the slip joint on the left at the back of the cat converters.

For models with the exhaust valve actuators, make sure to unclip the wiring.

Spray the middle rubbers with lube and unbolt the rear hanger mounts, (making sure the exhaust is securely supported so it doesn't fall and injure someone).

With help, remove the standard system from the Vehicle.





## Step 2

In the following steps, leave firm but **DO NOT TIGHTEN**.

On a bench, assemble the Xforce diff pipes and mufflers together finger tight (ES-CC16-C3L and ES-CC16-VMKRL) (ES-CC16-C3R and ES-CC16-VMKRR) using the 2 Gaskets (**with high temp sealant**) and 4 nuts and bolts.

Slip the rubbers onto the hangers and lift the assembled mufflers and pipes into place, slip the centre rubbers onto the body hangers then re bolt the rear hangers to the rear Chassis





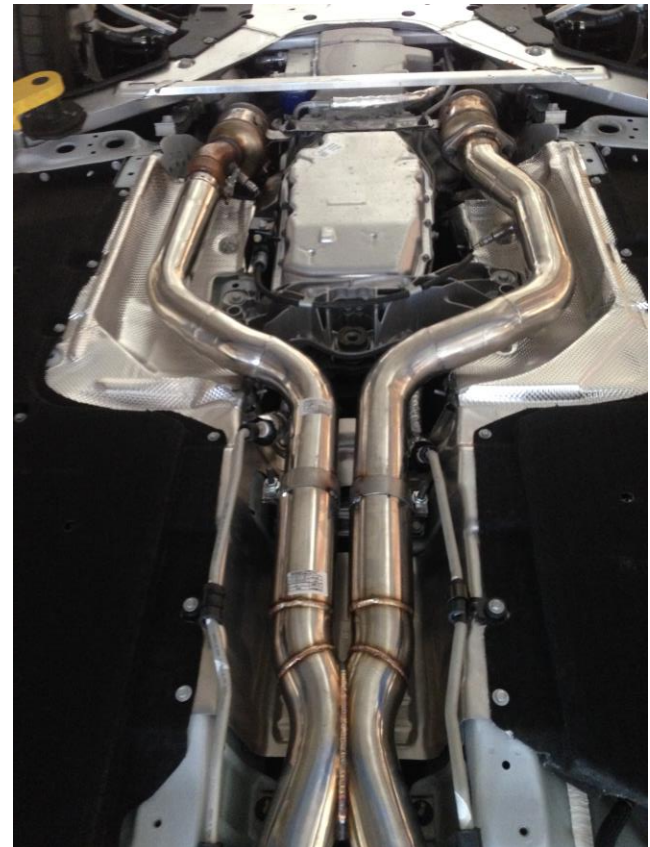
## Step 3

Place 2 clamps over the C3 flares (*making sure you can access the 14mm nut to tighten*) and put sealant inside the flares on the ES-CC16-C3L+R then slide the ES-CC16-C2 into the flared tube.

Put a support stand under the ES-CC16-C2, smear more sealant into the flares on the front of the C2, slide to other 2 clamps over (*making sure you can access the 14mm nut to tighten*) then slide the ES-CC16-C1L into the C2, rotate up to meet the factory cat pipe and fit the factory clamp onto the pipe.

Next slide the ES-CC16-C1R into the C2, rotate up to meet the 2 bolt flange (*make sure the 2 bolt gasket has sealant*) and place nuts on loose and fit the O2 sensor.

Next, slip the tips onto the rear mufflers, check they are centred in the cut outs the tighten the system from the rear to the front, checking clearance and rotation of the system as you go.





## Step 4

Once everything is tight, recheck to make sure you haven't missed anything.

Start the car, check for leaks and now enjoy your new XFORCE PERFORMANCE EXHAUST.

**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.

