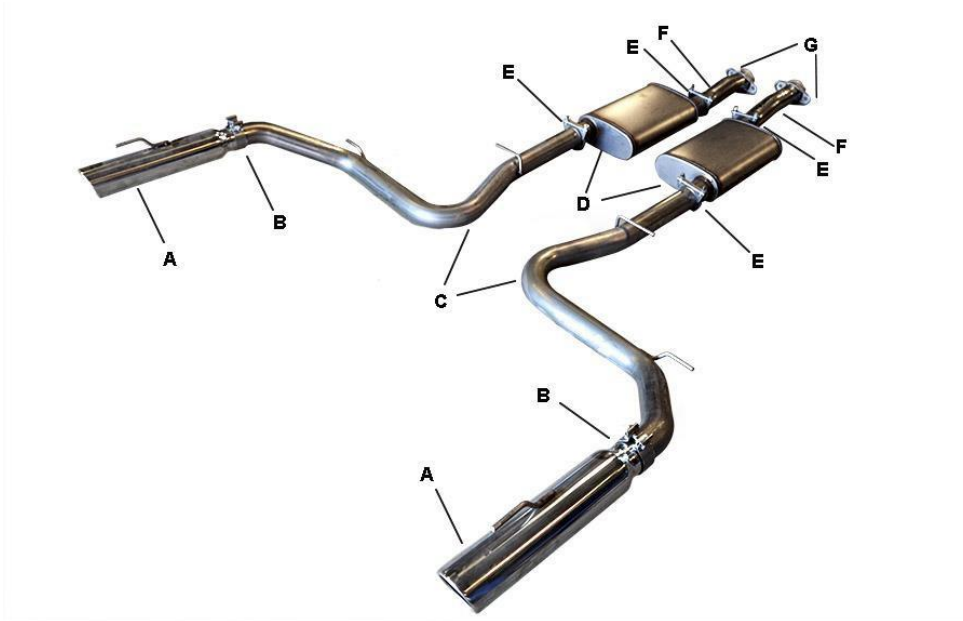


1999-2004 Mustang Cobra (IRS) Cat-Back Exhaust

Part No. 92B501, 92B502



Materials Included

STOP – Verify that all of the following components are included in kit before beginning installation:

- | | |
|-----------------------------------|--|
| A. Qty (2) Exhaust Tips | Qty (4) 3 3/8 Bolts (<i>not shown</i>) |
| B. Qty (6) 2 1/2" Band Clamps | Qty (8) 3/8 Washers (<i>not shown</i>) |
| C. Qty (2) Under Axle Pipes | Qty (4) 3/8 Nuts (<i>not shown</i>) |
| D. Qty (2) MRT High Flow Mufflers | |
| E. Qty (2) Flow Tubes | |
| F. Qty (2) Flanges | |

Required Tools

Penetrating Spray Lubricant
15mm Socket
9/16" Socket
Ratchet

Torque Specifications

Clamps – 30 ft/lb -35 ft/lb

- Do not use impact on band clamps, overtightening can result in damaged clamp.

Warranty Information

IMPORTANT – The warranty on this product is VOID if the product is not properly installed, or has been modified or altered in any way. If you believe that modification will be required to fit an MRT Exhaust System on your vehicle, **please contact** MRT for assistance **BEFORE** making any modifications to the system.

Begin with removing the factory cat-back exhaust system:

Note: We suggest applying penetrating spray lubricant to the factory exhaust system hardware prior to disassembly.

Step #1: Begin with the passenger side. Unbolt the flanges connecting the mid-pipe and cat-back exhaust system.

Step #2: With an extra set of hands or stand to support the exhaust system in place, remove the hanger rods from the rubber isolators.

Step #3: Remove the passenger side exhaust from the vehicle and set aside.

Step #4: Repeat steps 1 through 3 to remove the driver side exhaust system.

Installation of the MRT Cat-Back exhaust system:

Step # 1: Begin with the passenger side, using the supplied hardware install the flow tube (marked RH & longer tube) to the mid-pipe flange using the supplied hardware. Snug down fasteners but do not torque down yet.

Step #2: Install the supplied muffler onto the outlet of the flow tube and hold in place by snugging down the supplied 2 ½" muffler clamp. Do not torque down yet. (The mufflers are universal and do not have a designated inlet and outlet)

Step #3: Install the tail pipe section onto the outlet of the muffler. Insert the hanger rods into the factory rubber isolators. Place a supplied 2 ½" muffler clamp on the connection point where the tail pipe meets the muffler. Do not torque down yet.

Step #4: Place the supplied 2 ½" band clamp onto the outlet of the tail pipe. Install the exhaust tip hanger rod into the factory rubber isolator then slide exhaust tip onto the tail pipe section. Snug the band clamp but do not torque down yet.

Step #5: Repeat steps 1 through 4 to install the driver side exhaust system.

Step #6: With both the passenger and driver side assemblies loosely fitted together begin tightening the clamps. Start with the passenger side, forward most clamps and work towards the rear of the vehicle. Having someone keep the exhaust tip aligned in the bumper outlet while tightening the clamps will speed up the process. As you are tightening the clamps check for adequate clearance on each section with surrounding components. Repeat this same process with the driver side.

Step #7: Check all connection points and start vehicle to check for leaks in a well ventilated area. If leaks are found review each step of the installation procedures and check for any missed steps in the process.

Step #8: If no leaks are found take vehicle for a drive and enjoy your new MRT exhaust system.

Final Check: Initial operation after installation will heat-cycle the tubing causing expansion and contraction. Because of this we suggest checking all clamps and re-tightening if necessary after 30 miles of driving. During the manufacturing process lubricants are used when tubing is being bent to specifications. On initial startup, this lubricant can cause smoke or fumes to be expelled. This is normal and will cease once the system has reached operating temperatures.

**MRT appreciates your business; please feel free to contact us at any point
with questions or concerns at 734-455-5807 or via email at Sales@MRT-Direct.com**