

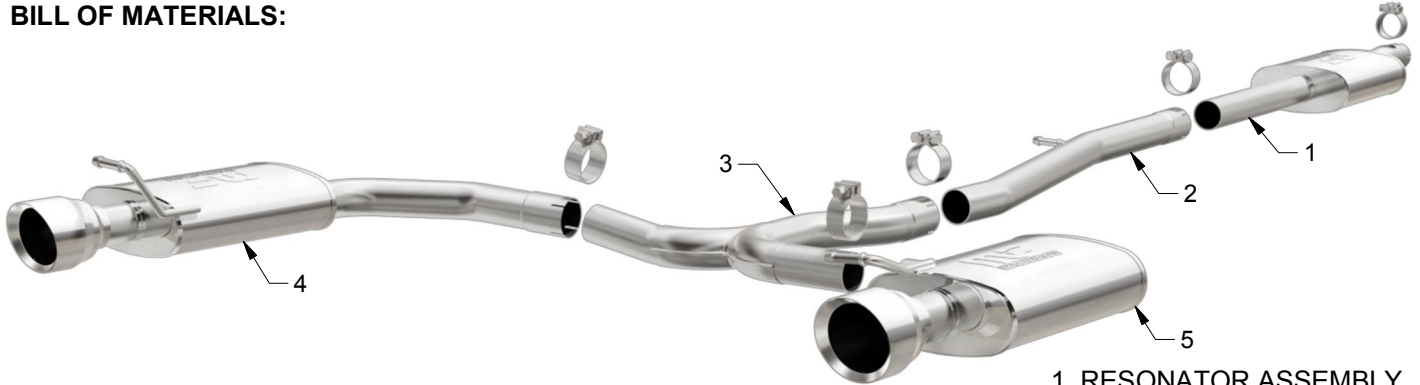


# INSTALLATION INSTRUCTIONS



2013-2014 FORD FLEX 3.5L | PART NO. 15338

## BILL OF MATERIALS:



- 1. RESONATOR ASSEMBLY
- 2. MID-PIPE ASSEMBLY
- 3. Y-PIPE ASSEMBLY
- 4. MUFFLER ASSEMBLY D/S
- 5. MUFFLER ASSEMBLY P/S



WEAR SAFETY GLASSES



READ INSTRUCTIONS THOROUGHLY BEFORE INSTALLING PRODUCT

## SHOP SUPPLIES:



SPRAY LUBRICANT

To ease removal of existing exhaust components (especially on older vehicles) spray penetrating lubricant on all fasteners and hangers/insulators that will be loosened or removed and let soak before disassembly.

## HARDWARE KIT:

- 1.[4] 2.50" Clamp
- 2.[1] 2.25" Clamp

## MINIMUM REQUIRED TOOLS:



15mm



Hanger Tool (Or Pry Bar)

## MAGNAFLOW RECOMMENDS PROFESSIONAL INSTALLATION ON ALL THEIR PRODUCTS



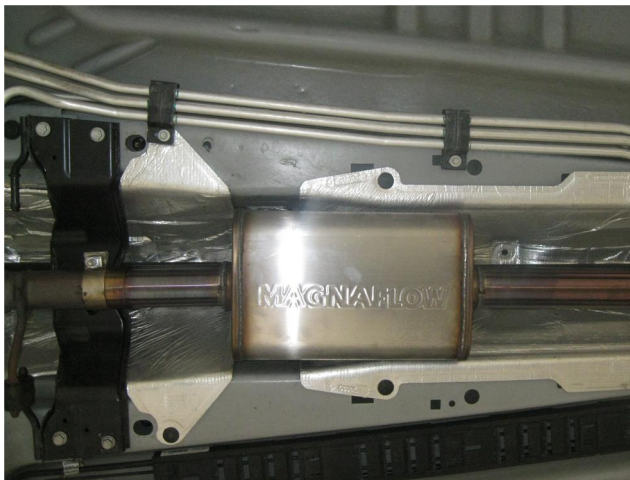
**WARNING:** When working on, under, or around any vehicle exercise caution. Please allow the vehicle's exhaust system to cool before removal, as exhaust system temperatures may cause severe burns. If working without a lift always consult vehicle manual for correct lifting specifications. Always wear safety glasses and ensure a safe work area. Serious injury or death could occur if safety measures are not followed.

**ATTENTION:** Always install any supplied band or U-bolt clamps to the proper torque specifications of 40-45 ft-lbs for band clamps and 30-35 ft-lbs for U-bolt clamps. Over tightening will result in the clamp breaking and will NOT be warranted by MagnaFlow.

## INSTALLATION INSTRUCTIONS



**Step 1.** begin removal of the OEM system by loosening the clamp at the outlet the flex pipe. Working front to rear detach all hangers from rubber insulators and remove the system. Retain rubber insulators as they will be re-used the mount the new system.



**Step 2.** Begin installation of the new system by fastening the Resonator Assembly to the outlet of the flex pipe using the supplied 2.25" clamp.



**Step 3.** Next attach the Mid-Pipe Assembly to the Resonator, followed by the Y-Pipe Assembly. Use supplied 2.50" clamps and fit hangers into rubber insulators.





**Step 4.** Finish by installing both Muffler Assemblies using the supplied 2.50" clamps, fitting the hangers into the rubber insulators.



**Step 5.** Once a final position has been chosen for the new exhaust system, evenly tighten all clamps from front to rear using the torque specifications on page one of the instructions. Inspect all fasteners after 25-50 miles of operation and re-tighten if necessary.