



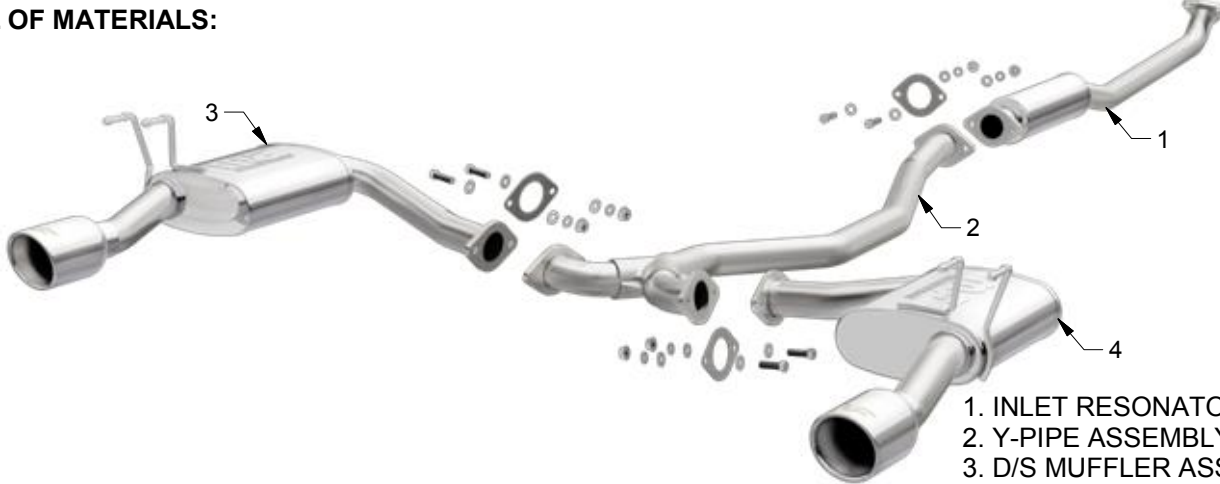
# INSTALLATION INSTRUCTIONS



2016 HONDA CIVIC 1.5L

PART NO. 19312

## BILL OF MATERIALS:



- 1. INLET RESONATOR ASSY.
- 2. Y-PIPE ASSEMBLY
- 3. D/S MUFFLER ASSEMBLY
- 4. P/S MUFFLER ASSEMBLY



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. [3] 2-Bolt Gasket
- 2. [6] Bolt Hex 7/16 x 1.50"
- 3. [6] Nut Hex Flange 7/16"
- 4. [6] Washer Split Lock 7/16"
- 5. [12] Washer Flat 7/16"

## MINIMUM REQUIRED TOOLS:



10mm, 14mm  
11/16"



Hanger Tool  
(Or Pry Bar)

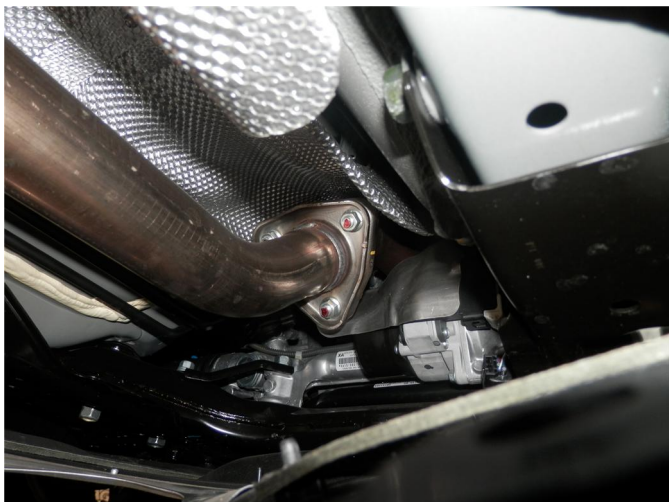
## MAGNAFLOW RECOMMENDS PROFESSIONAL INSTALLATION ON ALL THEIR PRODUCTS



**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.

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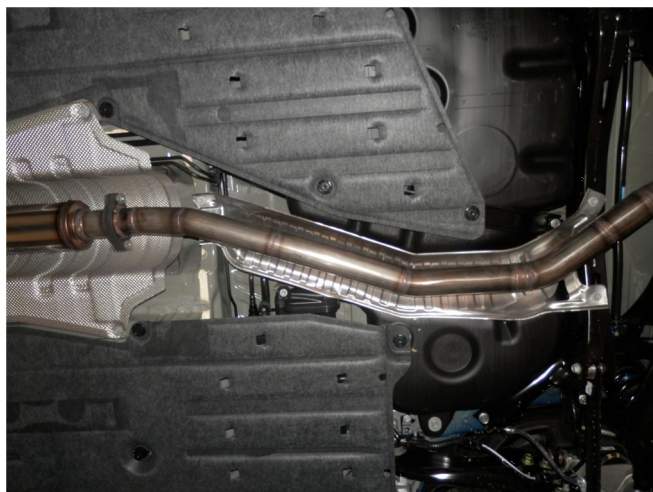
**Step 1.** Begin removal of the OEM exhaust system by unbolting the inlet flange attaching the exhaust to the catalytic converter. Do not discard or damage the OEM fasteners or rubber insulators as they will be used to install the new system.



**Step 2.** Unbolt the drivers side OEM muffer assembly at the flange junction. Disengage all welded hangers from the rubber isolators. The OEM exhaust system may now be removed.



**Step 3.** Begin installation of your new MAGNAFLOW system by attaching the Inlet flange of the Inlet Resonator Assembly to the catalytic converter outlet using the OEM fasteners. Engage the welded hanger to the rubber isolator. Keep all fasteners and clamps loose until final adjustment.

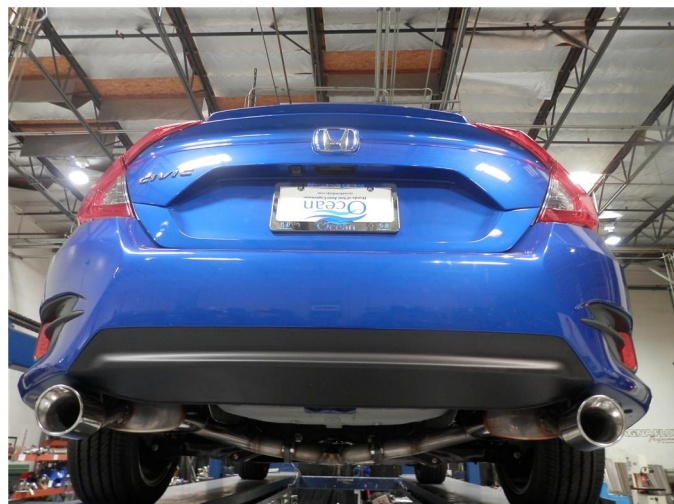


**Step 4.** Next attach the Y-Pipe Assembly to the Inlet Resonator Assembly by coupling the flanges using the supplied gasket and hardware.

## INSTALLATION INSTRUCTIONS



**Step 5.** Loosely attach both driver and passenger side Muffler Assembly flanges to the Y-Pipe Assembly. Secure with the supplied gaskets and hardware. Engage welded hangers to rubber isolators.



**Step 6.** 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.