



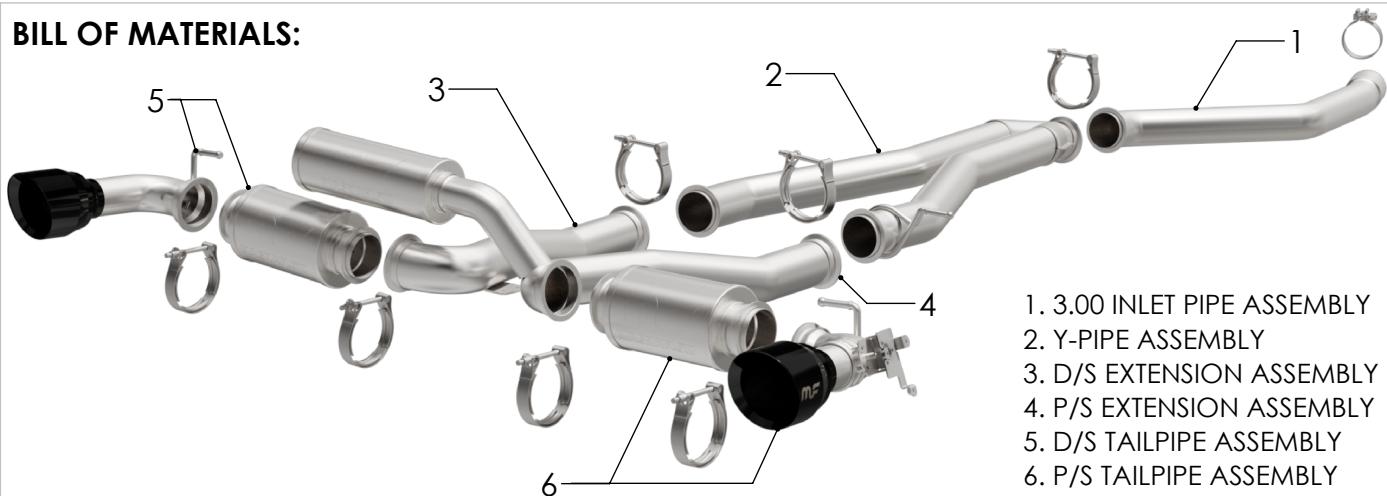
# INSTALLATION INSTRUCTIONS

TOYOTA SUPRA 3.0L SPEQ

PART NO. 19707



## BILL OF MATERIALS:



1. 3.00" INLET PIPE ASSEMBLY
2. Y-PIPE ASSEMBLY
3. D/S EXTENSION ASSEMBLY
4. P/S EXTENSION ASSEMBLY
5. D/S TAILPIPE ASSEMBLY
6. P/S TAILPIPE 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.[5] 3.00" V-Clamp
- 2.[1] 3.20 Torca clamp
- 3.[1] MF Bracket
- 4.[4] M6 Bolt
- 5.[4] M6 Nut
- 6.[4] M6 Lock Washer
- 7.[4] M6 Flat Washer

## MINIMUM REQUIRED TOOLS:



13mm, 15 mm



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-lb for band clamps and 30-35 ft-lb for U-bolt clamps. Over tightening will result in the clamps breaking and will NOT be warranted by MagnaFlow.

MAGNAFLOW: 1901 Corporate Centre Dr - Oceanside, CA 92056 | 1(800)990-0905

Technical Support: 1(800) 959-9226 | Email: [moreinfo@magnaflow.com](mailto:moreinfo@magnaflow.com)

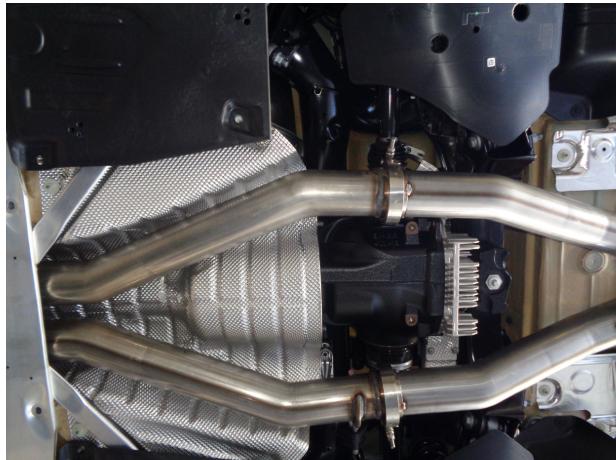
## INSTALLATION INSTRUCTIONS



**Step 1.** To remove the OEM system first unplug the electrical connector at the exhaust valve located on the passenger side Tail Pipe. Begin by removing the cross brace then unbolt the mounting bracket and loosen the clamp at the exhaust inlet. Remove all welded hangers from the rubber insulators and remove the exhaust. Do not damage the fasteners or rubber insulators as they will be used to install the new MagnaFlow system.

**Step 2.** Once the exhaust is off the vehicle remove the valve motor from the muffler assembly and transfer it over to the new exhaust valve assembly using the factory hardware.

## INSTALLATION INSTRUCTIONS



**Step 3.** Begin installation of the MagnaFlow system by attaching the Inlet Pipe Assembly to the downpipe using the supplied 3.20" clamp and re-using the OE fastener to attach the bracket. Next, attach the Y-Pipe Assembly using one of the supplied V clamps and engaging the hanger into the rubber insulator. (Leave all clamp and fasteners loose for final adjustment of the complete system.)

**Step 4.** Next install the passenger side Extension/Resonator Assembly followed by the driver side Extension pipe using supplied V-Clamps.

## INSTALLATION INSTRUCTIONS



**Step 5.** The Tip Assemblies are attached to the Muffler Assemblies. Loosely attach the Drivers Side Tip Assembly to the Drivers Side Extension Assembly using the supplied V-Clamp. Loosely attach the Passengers Side Tip Assembly to the Passengers Side Extension Assembly using the supplied V-Clamp. Finish the installation by loosely attaching the MagnaFlow bracket between the Extension Pipes. Re-attach the valve wiring and OE cross brace.

**Step 6.** Once a final position has been chosen for the new exhaust system, evenly tighten all clamps and fasteners, 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.