



INSTALLATION INSTRUCTIONS



1995-1999 BMW 318ti 1.8L/1.9L | PART NO. 16528

BILL OF MATERIALS:



- 1. INLET PIPE ASSEMBLY
- 2. 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.[1] 2.00" Clamp

MINIMUM REQUIRED TOOLS:



15mm, 13mm
12mm



Hanger Tool
(Or Pry Bar)

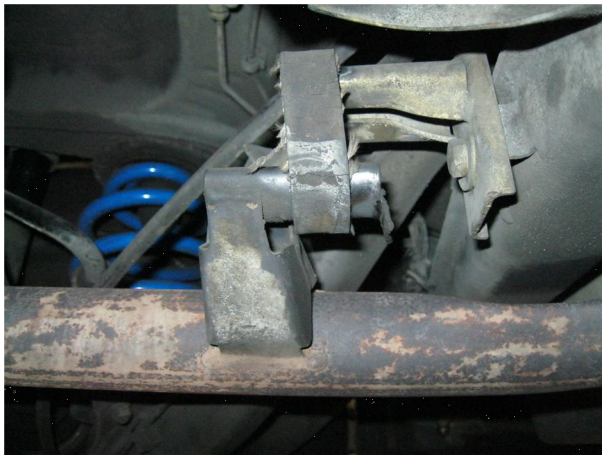
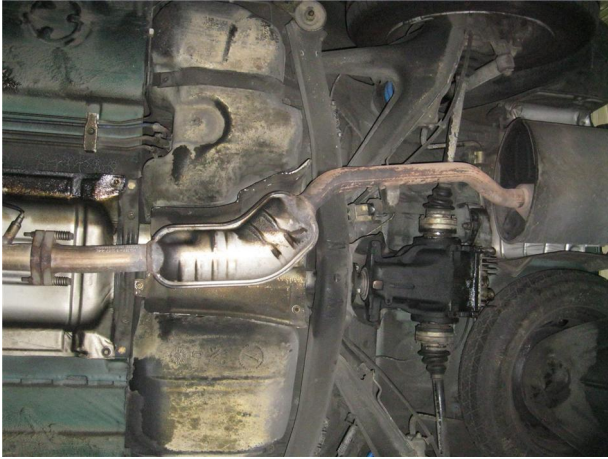
MAGNAFLOW RECOMMENDS PROFESSIONAL INSTALLATION ON ALL THEIR PRODUCTS



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. To remove the OEM exhaust system begin by un-fastening the flange located behind the catalytic converter and disengaging all welded hangers from the rubber insulators. Do not damage or discard the rubber insulators or fasteners as they will be re-used to mount the new system. Working front to rear remove the exhaust from the vehicle.



Step 2. Begin installation of the new system by fastening the Inlet Pipe Assembly to the catalytic converter outlet using the OEM fasteners and inserting the hanger into the rubber insulator (Leave all clamps and fasteners loose for final adjustment of the complete system).



Step 3. Next Install the Muffler Assembly to the Inlet Pipe using the supplied 2.00" clamp. Insert hangers into rubber insulators.



Step 4. 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.