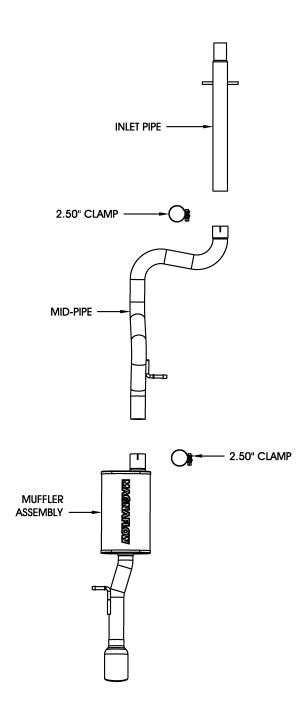


INSTALLATION INSTRUCTIONS FOR 16651/16652

2004-05 VOLKSWAGEN GOLF / JETTA GLI - 4cyl. 1.8L, TURBO



*MAGNAFLOW Performance Exhaust 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.

Step 1: (Carefully read all instructions

before installation) Disconnect the vehicle's battery before removal of the OEM exhaust. This will allow the computer to reset itself with the new system, and prevent electrical accidents. To remove the OEM exhaust system, you will need to cut the pipe before it goes over the rear axle area. You can then unbolt the chassis brace in front of the resonator, loosen the clamp, and remove the resonator assembly. Do not discard the chassis brace or fasteners as they will be reused to mount the new system. Disengage the welded hangers from the muffler assembly and remove it from the vehicle.

Step 2: Fit the OEM chassis brace to the new inlet pipe and bolt it into place reusing the OEM exhaust clamp and fasteners. Leave all clamps and fasteners loose for final adjustment of the complete system. Install the new mid-pipe using a supplied 2.50" clamp and by fitting the welded hanger into the rubber insulator. Install the new muffler assembly in the same fashion.

Step 3: With all components mounted loosely, adjust the system for overall aesthetics and clearance of frame & bodywork. (MAGNAFLOW recommends at least 1/2" of clearance between the exhaust system and any body panels to prevent heat-related body damage or fire.)

Step 4: Once a final position has been chosen for the new system, evenly tighten all fasteners from front to rear. The supplied band clamps must be VERY tight to properly align the pipes and prevent leaks (Approximately 40ft-lbs). Inspect all fasteners after 25-50 miles of operation and retighten if necessary.

Technical support: 1-800-959-9226 ext. 4500