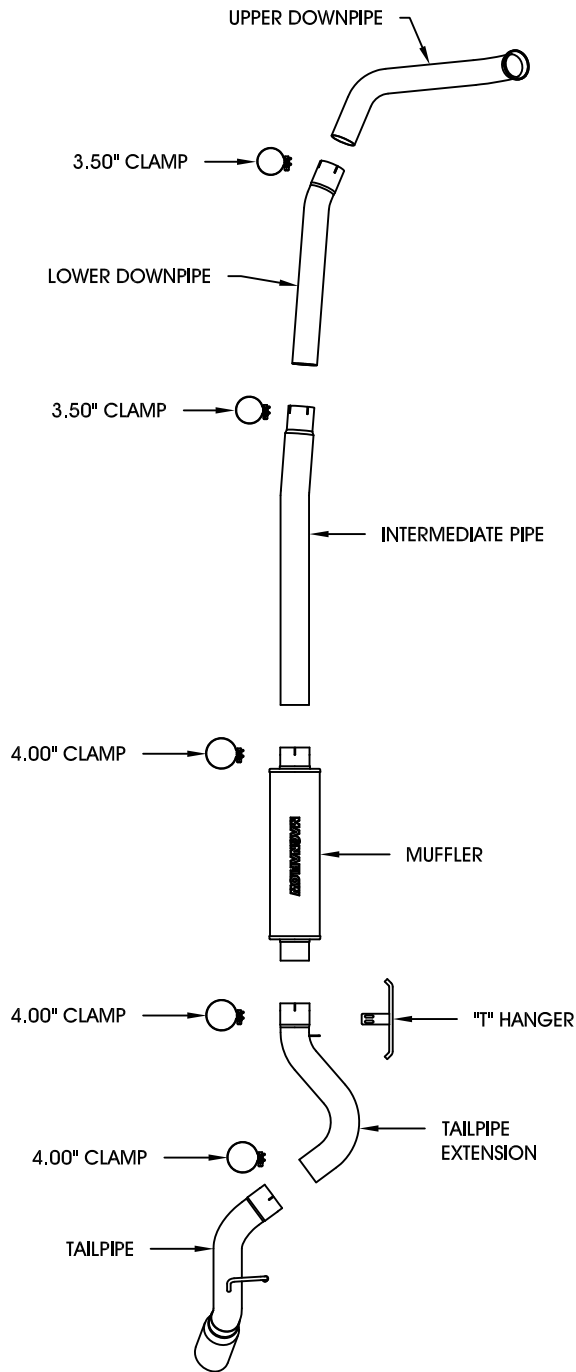


1999-2003 FORD EXCURSION - V8 7.3L DIESEL "TUNER KIT"



Note: MAGNAFLOW advises against the removal of catalytic converters. If the vehicle was originally equipped with a catalytic converter, this exhaust system is intended for off-road and racing applications only.

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 safe work area. Serious injury or death could occur if safety measures are not followed.

Step 1: (Carefully read all instructions before installation) Cut the OEM exhaust system in front of the transmission crossmember. Remove the clamp from the turbo-downpipe connection, but do not discard the clamp, as it will be re-used to mount the new system. Remove the system from the vehicle, taking care not to damage the OEM rubber insulators. You may need to cut the extension pipe about 1" in front of the muffler to aid in removal of the OEM system.

Step 2: Starting at the turbo, install the upper and lower downpipes, using the OEM turbo clamp, and a supplied 3.50" clamp. Leave all fasteners loose for final adjustment of the system. Working rearward, install the intermediate pipe by fitting the welded hangers into the OEM rubber insulators and by fastening the intermediate pipe to the downpipe with the other 3.50" clamp. Install the muffler, tailpipe extension, and tailpipe in the same fashion using the supplied 4.00" clamps and the adjustable "T"-hanger as shown.

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). U-bolt clamps should be tightened to approximately 30-35ft-lbs. Inspect all fasteners after 25-50 miles of operation and retighten if necessary.

*MAGNAFLOW Performance Exhaust recommends professional installation on all their products

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