

Installation:



'07.5-'12 Dodge Turbo Diesel

To install the Muffler Elimination Kit on your '07.5-'12 Dodge Turbo Diesel truck, have the following items handy before you start:

- Ball peen hammer
- Hacksaw or grinder
- Screwdriver or 1/2" chisel
- Penetrating oil (i.e. PB Blaster)
- Anti-seize compound
- 1) Use the penetrating oil to spray the nuts on the clamps at both ends of the muffler and the joints between muffler and pipes. If there is rust on the nuts or joints, this will help removal without having to use a lot of force which could damage the exhaust system.
- 2) Loosen the bolts on the muffler clamps which are on both ends of the muffler pipe. These clamps are spot welded to the muffler. If you wish to reuse the existing muffler clamps, they can be removed by gently driving a 1/2" chisel or screwdriver between the clamp and muffler. Grind or file the spot weld smooth.
- 3) Use the ball peen hammer to drive the rubber donuts supporting the muffler free from the hangers.
- 4) Begin muffler removal by removing the tailpipe. Twist the tailpipe while pulling back on it to work it off of the muffler. You will have to manipulate the rubber support above the axle as you do this step.
- 5) After the tailpipe is free, remove the muffler.
- 6) The existing exhaust system pipes have an alignment pin welded on them. Either cut this off with a hacksaw or grinder, or slot the Muffler Elimination replacement pipe so the alignment pin can slide into it.
- 7) Apply anti-seize compound on the threads of the clamps. Install the clamps over the Muffler Elimination pipe and install it in place of muffler.
- 8) Install the rod support/hanger into existing rubber support which held muffler. Position the tailpipe as desired and finish tightening the muffler clamps.
- 9) Road test the truck and recheck all connections for proper tightness.

