

INSTALLATION INSTRUCTIONS FOR  
DYNOMAX DUAL KIT: 17322  
1994-99 Dodge Ram 1500/2500 Pickup  
w/3.9L V6, 5.2L, 5.9L V8 (under 8800 GVW)



2701 N. Dettman Rd.  
Jackson, MI 49201

**DANGER WARNING:** SHOULD THE PURCHASER DECIDE TO INSTALL ANY EXHAUST PRODUCT AT HOME, BE WARNED THAT PASSENGER CAR OR LIGHT DUTY TRUCK/VAN "BUMPER" JACKS ARE INTENDED FOR EMERGENCY USE ONLY. THE USE OF FRAME CONTACT JACK STANDS IN CONJUNCTION WITH A FLOOR JACK AS MAIN SUPPORT IS HIGHLY RECOMMENDED TO MINIMIZE ACCIDENTAL DROPPING OF A VEHICLE DURING THE INSTALLATION PROCESS.

**NOTE:** Read all instructions before starting any work.

1. Remove the O.E. muffler and tail pipe assembly only. Leave the converter to muffler extension pipe in place.
2. Grind or file the tab off the outlet end of the O.E. pipe. Connect the intermediate pipe (52081) to the extension pipe, clamp in place.
3. Install muffler. **Clamp but do not tighten yet.**
4. To install the tail pipe hangers (35103), locate a hole in the R.H. frame about 4' forward of the O.E. tail pipe hanger. Use the same hole on the driver's side. Use a  $\frac{3}{8}$ " bolt and bolt the hanger to the frame using the third hole from the top of the hanger.  
**IMPORTANT:** Move any wiring inside the frame away from the bracket so the wires do not get pinched or cut.

5. Install the passenger side (55035) and driver's side (46929) tail pipes. Clamp loosely to the muffler. Slip on tail pipe extensions, **do not clamp in place yet.**
  6. Align the pipes so the pipe exits line up at the bumper. Verify there is a minimum of  $\frac{3}{8}$ " clearance to the shocks and frame. Clamp all pipe connections starting from the front of the vehicle. Customize the tail pipe extensions if you desire with DynoMax tips or angle cut the extensions.
  7. Clamp the tail pipe extensions in place.
  8. Use the 2 cable ties in the dual kit to tie back brake hoses, parking brake cables, anti-lock wiring harnesses and differential vent tubes away from the exhaust pipes. Consider suspension travel when relocating the hoses and cables.
9. Start vehicle and check for leaks.

**KIT CONTAINS:**

- (1) 17674 MUFFLER
- (1) 52081 PIPE
- (1) 55035 PIPE
- (2) 53068 PIPES
- (1) 46929 PIPE
- (2) 35103 or 35944 HANGERS
- (7)  $2\frac{1}{2}$ " CLAMPS
- (1) 3" CLAMP
- (2) CABLE TIES
- (1) INSTRUCTION SHEET

# 17322 SYSTEM DIAGRAM

