

# **DIESEL PERFORMANCE SYSTEMS INSTALLATION INSTRUCTIONS FOR DPS 15: 2003 DODGE RAM 345 CUBIC INCH “HEMP” CAT-BACK DUAL EXHAUST**

## **REMOVAL OF ORIGINAL SYSTEM**

- 1.) FROM UNDERNEATH TRUCK, UNBOLT THE FACTORY EXHAUST PIPE FROM THE BACK OF THE CATALYTIC CONVERTER.
- 2.) SPRAY THE STOCK RUBBER HANGERS WITH LUBRICANT (WD-40 OR EQUIVALENT). USING A PRY BAR, REMOVE THE STOCK HANGERS FROM THE RUBBER GROMMETS. REMOVE THE STOCK EXHAUST SYSTEM FROM THE VEHICLE.

## **INSTALLATION OF DIESEL PERFORMANCE SYSTEMS-DUAL EXHAUST SYSTEM**

- 1.) INSTALL EXTENSION PIPE (EXTENSION 1) TO THE BACK OF CATALYTIC CONVERTER. POSITION A 3” U-BOLT CLAMP AT CONNECTION. DO NOT TIGHTEN CLAMP. ATTACH HANGER #1 TO THE EXTENSION PIPE. DO NOT TIGHTEN COMPLETELY.
- 2.) INSTALL ALL REMAINING HANGERS TO THE VEHICLE. TAKE THE HITCH PIN CLIP FROM THE ROD OF THE HANGER, REMOVE THE WASHER AND SLIDE THE HANGER ROD THROUGH THE RUBBER GROMMET. REINSTALL THE WASHER AND HITCH PIN CLIP. THE

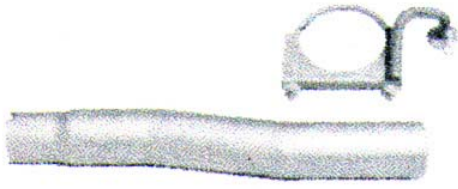
HANGERS ARE NUMBERED AND START WITH THE LOWEST NUMBER AT THE FRONT OF THE VEHICLE.

- 3.) POSITION THE BACK OF THE MUFFLER IN THE #2 & #3 HANGERS  
(NOTE: YOU WILL NEED TO SUPPORT THE FRONT OF THE MUFFLER FOR STEP #4).
- 4.) INSTALL THE FRONT OF THE MUFFLER TO THE REAR OF THE EXTENSION (EXTENSION 1). POSITION A 3.5" U-BOLT CLAMP AT THE CONNECTION BETWEEN THE EXTENSION AND THE MUFFLER. DO NOT TIGHTEN CLAMP.
- 5.) INSTALL THE TAIL PIPES (TAIL PIPE 3, 4 & 5). ALIGN THE TAILPIPES BETWEEN THE REAR SHOCKS AND SPARE TIRE. THE SPARE TIRE MAY NEED TO BE MOVED TEMPORARILY. PLACE HANGERS #4 & #5 IN POSITION BUT DO NOT TIGHTEN.
- 6.) STARTING AT THE BACK OF EXTENSION (EXTENSION 1), ALIGN AND TIGHTEN ALL CLAMPS AND HANGERS FROM FRONT TO REAR OF THE VEHICLE, CHECKING FOR CLEARANCE AS YOU PROCEED.
- 7.) LASTLY, TIGHTEN THE U-BOLT CLAMP LOCATED AT THE BACK OF THE CATALYTIC CONVERTER.
- 8.) INSTALL EXHAUST TIPS TO YOUR PREFERENCE (EXHAUST TIPS SOLD SEPARATELY THROUGH OUR CATALOG).

# DPS15

3.5" CAT BACK

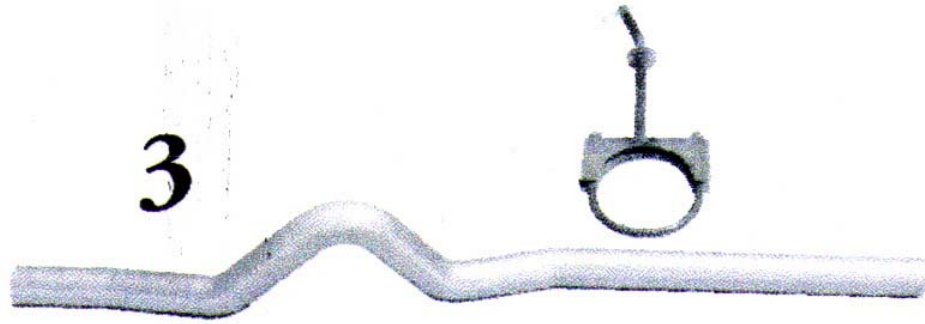
1



2



3



4



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