

DIESEL PERFORMANCE SYSTEMS INSTALLATION INSTRUCTIONS FOR DPS 14: 1994-2002 DODGE 2500/ 3500 SERIES 5.9L CUMMINS 5" EXHAUST

REMOVAL OF ORIGINAL SYSTEM

- 1.) START UNDER THE VEHICLE. LOCATE THE TURBO. REMOVE THE BOLTS FROM THE FLANGE AT THE TURBO OUTLET, THEN PRY THE FLANGE ON THE TURBO PIPE AWAY FROM THE FLANGE ON THE OUTLET.
- 2.) FROM UNDERNEATH YOUR VEHICLE, CUT THE STOCK SYSTEM IN TWO PLACES. FIRST, CUT THE TURBO DOWN PIPE NEXT TO THE TRANSMISSION JUST AFTER THE BEND WHERE THE PIPE BECOMES LEVEL. SECOND, CUT THE STOCK EXHAUST DIRECTLY BEHIND THE MUFFLER. 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-5" EXHAUST SYSTEM

- 1.) FROM UNDERNEATH THE VEHICLE, INSTALL TURBO DOWN PIPE (TURBO 1). ROTATE THE TURBO PIPE AS NEEDED TO MATE UP TO THE TURBO OUTLET. REINSTALL THE BOLTS AT THE TURBO (REUSE THE STOCK BOLTS FOR THIS STEP). SNUG THE BOLTS DOWN SO THEY WILL HOLD BUT CAN STILL BE MOVED. DO NOT TIGHTEN

COMPLETELY. (DUE TO THE DIFFERENT TRANSMISSION CHOICES AVAILABLE, HANGER #1 WILL NEED TO BE WELDED AFTER BEING POSITIONED. YOUR LOCAL MUFFLER SHOP SHOULD BE MORE THAN ABLE TO HANDLE THE TASK).

- 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 HANGER #3 (NOTE: YOU WILL NEED TO SUPPORT THE FRONT OF THE MUFFLER FOR STEP #4).
- 4.) INSTALL THE FIRST EXTENSION (EXTENSION 2) ON THE BACK OF THE TURBO PIPE. POSITION A 4" U-BOLT CLAMP AT THE CONNECTION BUT DO NOT TIGHTEN.
- 5.) HOLD THE SECOND EXTENSION (EXTENSION 3) UP BETWEEN THE FIRST EXTENSION AND THE MUFFLER OR MEASURE AND CUT FOR THE CORRECT WHEEL BASE (NOTE: BE SURE TO MEASURE LONG ENOUGH FOR THE TWO SLIP JOINTS. AFTER CUTTING THE EXTENSION, INSTALL FRONT OF THE SECOND EXTENSION TO THE REAR OF THE FIRST EXTENSION. INSTALL THE FRONT OF THE MUFFLER TO THE REAR OF THE SECOND EXTENSION. POSITION 5" U-BOLT CLAMPS AT THE CONNECTION BETWEEN THE EXTENSIONS AND AT THE MUFFLER. DO NOT TIGHTEN CLAMPS. PLACE HANGER #2 IN POSITION BUT DO NOT TIGHTEN.

- 6.) INSTALL THE TAIL PIPE (TAIL PIPE 5). ALIGN THE TAILPIPE BETWEEN THE SHOCK AND SPARE TIRE. THE SPARE TIRE MAY NEED TO BE MOVED TEMPORARILY. PLACE HANGER #4 IN POSITION BUT DO NOT TIGHTEN. INSTALL A 5" U-BOLT CLAMP AT THE CONNECTION OF THE TAIL PIPE.
- 7.) STARTING AT THE BACK OF THE TURBO PIPE (TURBO 1) ALIGN AND TIGHTEN ALL CLAMPS AND HANGERS FROM FRONT TO REAR OF THE VEHICLE, CHECKING FOR CLEARANCE AS YOU PROCEED.
- 8.) LASTLY, TIGHTEN THE BOLTS LOCATED AT THE TURBO OUTLET UNDERNEATH THE VEHICLE.
- 9.) INSTALL EXHAUST TIP TO YOUR PREFERENCE (EXHAUST TIPS SOLD SEPARATELY THROUGH OUR CATALOG).

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