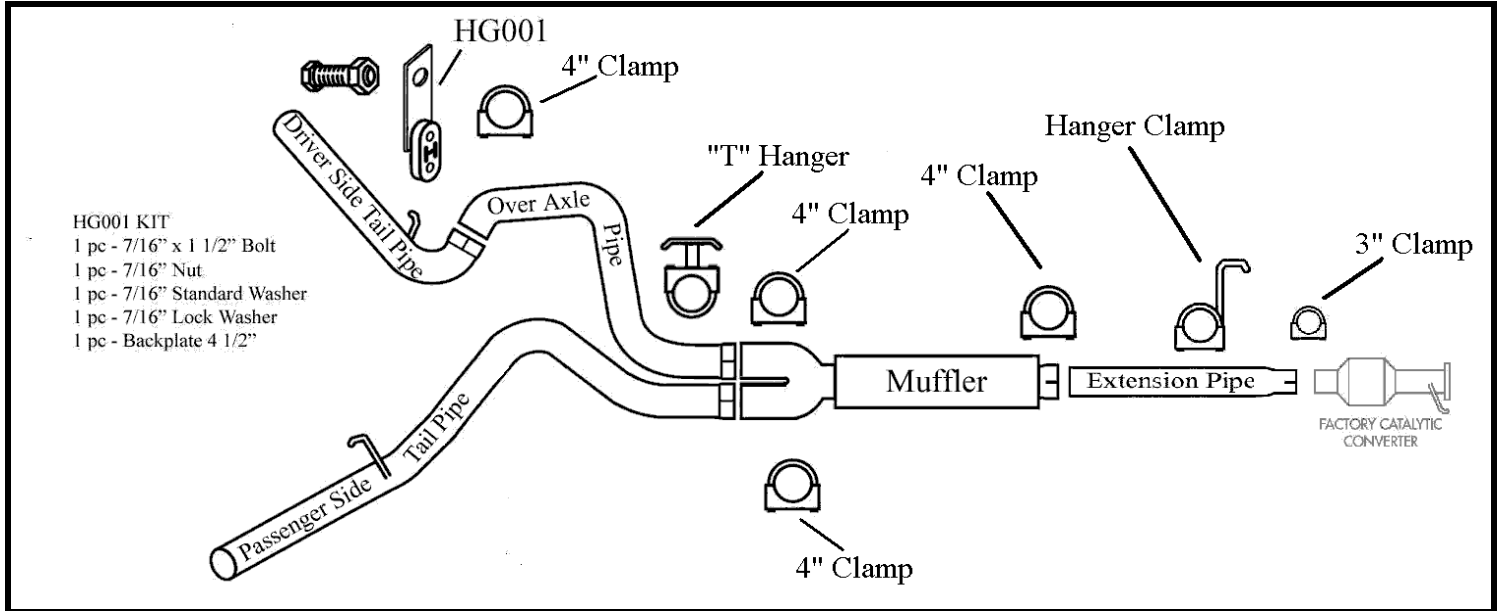


99-05 Ford Super Duty V10

"COOL DUALS"™



S5208AL "Installer Series" **S5208409 "XP SERIES"**

- 1 PC - Passenger Side Tail Pipe
- 1 PC - Driver Side Tail Pipe
- 1 PC - Over Axle Pipe
- 1 PC - Extension Pipe
- 1 PC - High Flow Muffler
- 1 PC - 3" Clamp
- 4 PCS - 4" Clamps
- 2 PCS - Hanger Clamps
- 1 PC - Rubber Hanger Kit (HG001)

Note: The S5208AL "Installer Series" system has a two piece Passenger Side Tail Pipe and also includes one extra 4" clamp.

Installation Instructions for System #; S6210304, S6210409, S6210AL



Figure #1

Removal of stock FORD system:

Loosen the nut on the band clamp located behind the catalytic converter using a 15mm wrench or socket. **See Figure #1**

Remove the muffler and tail pipe from the OEM rubber hangers. On 03-04 trucks remove bottom shock bolt of the passenger side shock to remove the system in one piece. **This is not required on 05 models.** Separate the stock exhaust at the slip joint located behind the catalytic converter and remove the muffler and tail pipe from under the truck. **Re-install the bottom shock bolt.**

Installation of MBRP Inc. Performance Exhaust:



Figure #2

Hang the "T" clamp hanger in the factory rubber insulators located right above where the rear of the factory muffler was located. Temporarily hang the muffler in place and measure from the front of the muffler to the short length of factory pipe attached to the rear of the catalytic converter. This will give you the required length for the extension pipe.

Cut the extension pipe to the required length and attach it to the factory pipe behind the catalytic converter. **See Figure #2**

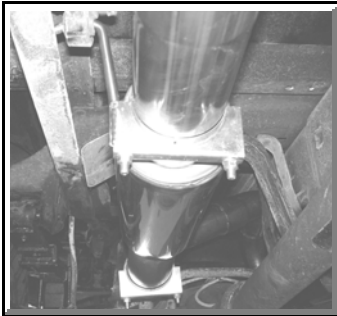


Figure #3

Install the muffler over the extension pipe. The hanger-clamp is used at the connection between the muffler and- the extension pipe and is installed into the OEM rubber hanger at this position. **See Figure#3**

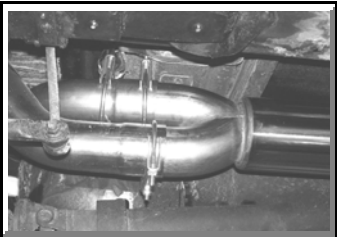


Figure #4

The muffler outlets will be positioned vertically when installed. **See Figure#4**



Figure #5

Install the over axle pipe connecting the slip joint to the top outlet on the dual outlet muffler. **Do not tighten** allowing for adjustment. **See Figure#5**

Install the "T" hanger-clamp into the two OEM rubber hangers located above the outlets of the muffler. The "T" hanger-clamp provided is used at this location to support the exhaust. It is positioned around the over axle pipe and is not used as a sealing clamp.

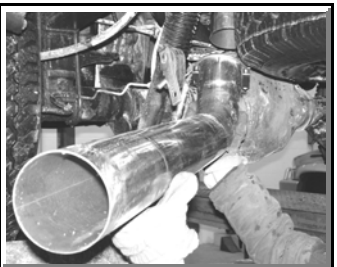


Figure #6

Connect the driver's side tail pipe to the over axle pipe. Lift the tail pipe into approximate position. **See Figure #6**

provided using the 7/16" nut & bolt supplied.
See Figure #7



Figure #8

Hang the tail pipe using the installed rubber hanger.
See Figure #8

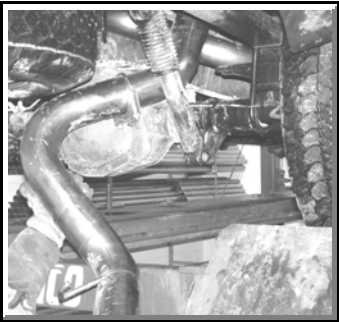


Figure #9

Install the passenger side tail pipe from the rear of the truck, over the axle and attach to the lower outlet of the muffler. Install tail pipe hanger into the OEM hanger to complete the driver's side. **See Figure #9**

Install provided clamps around pipes where needed. Adjust tail pipes to match and check along the whole length of the exhaust system to ensure that there is adequate clearance around the spare tire, fuel and brake lines or any wiring. If any interference is detected relocate or adjust.

Make sure exhaust is in place before tightening clamps. Start at the front of the exhaust system and begin tightening all connections.



COOL DUALS by MBRP Inc.

Congratulations! You are ready to begin enjoying the improved performance and driving experience of your MBRP Inc. Cool Duals system. We hope you enjoy your purchase.