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### **WARNING:**

This system is designed for race use only. May also void manufacturer's warranty. Allow the truck's exhaust system to cool before removal. Always practice safe work habits, i.e. jack stands, gloves, safety glasses etc.

#### **INSTALLATION STEPS**

Notes: BEFORE STARTING REMOVAL OF STOCK EXHAUST SYSTEM\*\*\*

 Performance Exhaust Systems are designed to fit stock trucks with OEM hitches, tires, wheels, and spare sizes.

Any suspension lifts or other variations may require modification of the new exhaust system for proper fit and finish.

· WD40 or equal will make removal of hangers easier. A small tack with a mig welder is recommended on all clamp connections.

## REMOVAL OF OEM EXHAUST SYSTEM

1.Cut DPF/Tailpipe assembly 1" from the weld at back end of the DPF canister. (see Fig below).



- 2. Unbolt the flanges fastening the downpipe and the DPF/tailpipe assembly.
- 3. Remove all factory bungs and airlines on Diesel Particulate Filter, tie-strap them to the frame of the truck or for easier removal leave them on the DPF and take them off at the clip location at frame if available
- 4. Spray the hangers with WD-40 and then pry hangers from the rubber mounts and remove the DPF from truck.(NOTE: removal of trans cross member may be necessary to remove front pipe)
- 5. Remove the 4 fasteners from the bottom of the turbo direct pipe.
- 6. For easier removal of downpipe take the hanger bracket off and cut pipe in half.

# INSTALLATION INSTRUCTIONS OF NEW EXHAUST SYSTEM

Notes: - Make sure to put clamps on connections before installing pipes.

- 1. Install pipe #11711 using the 4 factory fasteners. Snug the fasteners down so it will hold the pipe but pipe can still be moved with effort. Put the hanger bracket back and be sure to insert rod into rubber hanger.
- 2. Install pipe #11213 inserting welded hanger into OEM rubber hanger and expanded end onto end of pipe 11711. (see Fig 2)
- 3. Next, install pipe #40220 onto end of #11213 and OEM tailpipe.
- 4. Starting with pipe #11711, tighten turbo band clamp then work your way to the back connection, tightening the clamps as you go. Check for clearance.



#### **TECHNICAL SUPPORT: EMAIL US**

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