RACE APPLICATION ONLY

## **SS862**2011-2015 GM DURAMAX 6.6L

4" DPF/CAT RACE KIT

41211 41213 90220

- □ 1 41211 (5-8)
- □ 1 41213 (6-9)
- □ 1 90220 (7-2)
- ☐ 3 LJ400SS



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## KIT # SS862 2011 CHEV DURAMAX LML 4" DPF RACE KIT

## REMOVAL OF ORIGINAL SYSTEM

- 1. Cut DPF/Tailpipe assembly about 11" from the weld at end of the DPF. (see Fig 1).
  - For EC/SB wheelbase (143") cut at 2" from end of DPF.
- 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 connections.



Fig 1

- **4.** Spray the hangers with WD-40 and then pry hangers from the rubber mounts and remove the DPF from truck.
- 5. Remove the band clamp from the bottom of the turbo direct pipe. Loosen the bolt enough to unlatch the clamp, then pry the clamp away from the flange at three spots wit a flat-headed screwdriver. Remove clamp. (Note: keep the stock band clamp, as it will be re-used with the new system).
- **6.** For easier removal of downpipe take the hanger bracket off and cut pipe in half.

## INSTALLATION INSTRUCTIONS

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

- 1. Install pipe #41211 using the factory turbo band clamp. Snug the clamp down so it will hold the pipe but the pipe can still be moved. Put the hanger bracket back and be sure to insert rod into rubber hanger.
- 2. Install pipe #41213 inserting welded hanger into OEM rubber hanger and expanded end onto end of pipe 41211. (see Fig 2)
  - For EC/SB wheelbase (143") you will need to cut approx 8" off the non-expanded end of part #41213.
- 3. Next, install pipe #90220 onto end of #41213 and OEM tailpipe.



Fig 2

4. Starting with pipe #41211, tighten turbo band clamp then work your way to the back connection, tightening the clamps as you go. Check for clearance.

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