RACE APPLICATION ONLY

## 1874

# 2013-2016 DODGE RAM 6.7L 2500/3500 COIL/LEAF SPRING REAR SUSPENSION \*\*WILL NOT FIT AIR-RIDE OR MIDDLE MOUNTED SHOCK EQUIPPED MODELS\*\* 4" DOWNPIPE BACK SYSTEM



- □ 1-21413 (1-7)
- □ 1-40012 (1-1)
- □ 1-6195
- □ 1-21625 (5A-1)
- □ 1-21626 (5A-1)

- □ 1-40022 (1-2)
- □ 5-LJ400
  - 3 7/16 X 1 1/2" BOLTS
  - 3 7/16 FLANGED NUTS



PICKED BY:\_\_\_\_



### WARNING: BEFORE YOU BEGIN, VERIFY THAT YOU RECEIVED THE RIGHT KIT & EACH PART LISTED ON THE REVERSE PAGE



#### KIT # 1874

### 2013-2016 DODGE RAM 2500/3500 6.7L COIL/LEAF SPRING SUSPENSION \*\*\*<u>WILL NOT</u> FIT 2500 AIR RIDE <u>OR</u> MIDDLE MOUNTED SHOCK EQUIPPED VEHICLES\*\*\* 4" DOWNPIPE BACK EXHAUST SYSTEM

#### 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.

- \*\*\*ALWAYS MAKE SURE ALL COMPONENTS ARE IN FLO~PRO BOX ACCORDING TO PICK SHEET **BEFORE** STARTING REMOVAL OF STOCK EXHAUST SYSTEM\*\*\*
- FLO~PRO Performance Exhaust Systems are designed to fit stock trucks with OEM hitches (\*\*\*does not include OEM or AFTERMARKET under bed gooseneck 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. Remove all sensors, DEF injector connections from the SCR and Diesel Particulate Filter.





2. Unbolt the Downpipe/DPF and SCR/DPF flange connections and loosen clamp at the tailpipe end. Remove the DPF, SCR and tailpipe from the vehicle. *DO NOT* remove the downpipe.

### **Installation Instructions of new Exhaust System**

- 1. Make sure to place clamps on all connections before installations of pipes and muffler delete pipe.
- 2. Install pipe# 21413 by loosely tightening the flange to the flanged end of downpipe and inserting metal hanger into the OEM rubber insulator.
- 3. Install extension pipes if necessary 40012 is required for MegaCab/SB, 40022 for CrewCab/LB onto the end of pipe# 21413.
- 4. Next install the part # 6195, part # 21625 over-the-axle pipe\* and part # 21626 tailpipe, placing hangers into OEM rubber hangers.

\*Note: For some trucks you will be required to move the two FACTORY rubber insulators from the factory exhaust to the metal hangers on cross member on truck in front of rear axle.

5. With the pipes mounted loosely, adjust the new Flo-Pro system for clearance and appearance. Evenly tighten all connections and clamps starting with the front flange connection working your way to the back.

