## **729**

## 2007 DODGE RAM 2500/3500 6.7L 4" PARTICULATE FILTER BACK DUAL SYSTEM



- □ 1-40018(1-1)
- □ 1-Y4003
- □ 1-20818(3-1)
- □ 1-20819(3-1)
- □ **1-20820(3-)**
- □ **1-20821(3-2)**

- □ **2-H3**
- □ 8-LJ400
- ☐ 2-TY STRAP
- □ 2-405014RAC
- ☐ 12" LOOM



**PICKED BY:** 

## KIT #729 2007 DODGE 2500/3500 RAM 6.7L 4" PARTICULATE FILTER BACK DUAL SYSTEM



Warning: Off-Road Systems require redirecting brake lines.

Make sure to check for clearance.

## Notes:

**FLO~PRO** 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.

**Do not** tighten clamps until the complete system is in place. Snug clamp down so it will hold the pipe but pipe can still be moved.

WD40 or equal will make removal of hangers easier. Do not tighten clamps until installation is complete.

A small tack with a mig welder is recommended on all clamp connections.

- 1. To remove OEM system, loosen all clamps from the rear of particulate filter to tail pipe. Remove the metal hangers from OE rubber hangers. Remove the OE system from truck.
- 2. Install extension pipe or "Y" pipe depending on wheel base. You will need to grind off the small alignment pin on the OE tubing before installation of extension pipe or "Y" pipe.
- 3. Remove axle vent tube and clip from left shock mount and reclip to box floor above fuel tank.



4. Unclip OE wiring from routing under frame and around left shock. Remove plastic wiring holder with a sharp knife, taking care not to cut wiring or yourself. Replace with ¾ " loom supplied and reclip using supplied TY straps with tit to push into OE frame holes. Mount wiring as high on frame as possible to protect

from heat of exhaust. TY strap flex brake line and axle vent tube to E-brake cable. Cut extra TY strap ends off with side cutters.





- 5. Install metal hangers on "Y" pipe into OE rubber hangers. Install left over axle pipe into left outlet of "Y" pipe. Place the left tail pipe onto left over axle pipe, routing it in front of shock and under frame. Bolt strap hanger to frame directly over metal hanger on left tail pipe, use the second hole from end and rubber should be under frame when complete. Tighten bolt in strap hanger completely.
- 6. Install right over axle pipe into right outlet of "Y" pipe. Install right tail pipe onto right over axle pipe, place strap hanger to frame using second hole from end and rubber should be under frame when complete. Tighten bolt in strap hanger completely. Install clamps on all connections.
- 7. With the pipes mounted loosely, adjust the new Flo-Pro system for clearance and appearance. Evenly tighten all clamps starting with the front clamps and working your way to the back, making any small corrections as needed.

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