## Installation Instructions K4156S

## 2011-2012 Chevy 6.6L LML 4" SS DPF Back Single

Please review all warranty and disclaimer documentation before installing or operating this DPF Race Application on your vehicle. Be sure all exhaust components and hardware are included in the box before starting installation. Gather all necessary tools and be sure exhaust is cool to the touch before beginning.



## **Removal of Original System**

- 1) Cut the OEM exhaust system 4" from the weld at the rear of the DPF unit.
- 2) Spray the stock hangers with aerosol lube and pry system from the rubber mounts. Leave the rubber mounts attached to the truck for re-use.
- 3) Remove the old system by bringing the entire tailpipe section backward over the rear axle. (It may be necessary to cut the stock system over the axle for removal if you do not have access to a lift or tall jack stands.)

## **Installation of New Performance System**

(Do not fully tighten any clamps until the complete system is installed and aligned.)

- 1) Hang the  $1^{st}$  section tailpipe (#361012) by the rubber hanger next to the rear axle.
- Install the 2<sup>nd</sup> section tailpipe (#361011) on the outlet of the 1<sup>st</sup> section tailpipe and into the rubber hanger, use a 4" bare clamp to connect the two pipes together. Do not fully tighten at this time.
- 3) Measure between the outlet behind the DPF unit and the inlet of the 1<sup>st</sup> section tailpipe, add 5" to this, and cut the intermediate pipe (#420036).
- 4) Install the intermediate pipe between the DPF unit and the 1<sup>st</sup> section tailpipe with 2 bare clamps. Do not fully tighten at this time.
- 5) Install hanger clamp #454093 onto the intermediate pipe.
- 6) Starting at the outlet of the DPF unit, align and tighten all clamps. Be sure tailpipe is in the desired position.
- 7) Measure the correct amount of tailpipe to remove for installation of included vented tip. This step is not required. You can adjust the measurement for the length of tip you want to protrude from the rear fender.