



FORCE II™

409S® Stainless Steel

SYSTEM #817624

2011-2013 CADILLAC ESCALADE & GMC YUKON DENALI
6.2L · V8 ENGINE · NOT XL/EXT/ESV
DESIGNED TO FIT SINGLE TAILPIPE MODELS ONLY

01/03/13

Removal:

- 1) Disconnect the negative side of the battery cable. Raise the vehicle up on a hoist or rack to working height. If you do not have access to a hoist or rack, raise the vehicle and support securely with jack stands. Spray the nut on the clamped connection behind the catalytic converter and also the rubber mounts supporting the exhaust system with a penetrating lubricant.
- 2) Support the muffler with a stand. Using a hacksaw or sawzall, cut the tailpipe just behind the muffler. Separate the three hangers on the tailpipe from the rubber mounts on the vehicle and lower the tailpipe from the vehicle.
- 3) Loosen the clamp at the factory ball connection behind the catalytic converter using a deep 15mm socket and ratchet. Set the clamp aside, it will be reused in Step #1 of installation. Separate the hanger on the front pipe from the rubber mount on the vehicle and lower the muffler assembly from the vehicle.

Installation:

- 1) Install the inlet pipe **#36052S** onto the factory ball connection and connect the hanger on the pipe to the rubber mount on the vehicle. Replace the factory clamp and tighten enough to hold in place, but still allow for adjustment. Check to make sure that the hanger is level and that the pipe runs true down the vehicle.
- 2) Place the provided 3½" clamp onto the inlet of muffler **#853550-Z** and place onto the back of inlet pipe **#36052S**. Support the muffler with a stand and tighten the clamp enough to hold, but still allow for adjustment.
- 3) Place clamp hanger **#457HA** into the two rubber mounts above the rear of the muffler and then place over the muffler outlet. The bolt of the clamp will be on the inside of the vehicle. Tighten the clamp enough to hold in place but still allow installation of the tailpipe.
- 4) Place tailpipe **#36053S** into its approximate position over the rear axle and connect the hanger at the rear of the pipe to the rubber mount on the vehicle. Then, slide the tailpipe into the muffler outlet. Tighten the clamp enough to hold, but still allow for adjustment.

- 5) Adjust the position of the pipes and muffler to provide a satisfactory fit. A minimum 3/4" clearance around all parts of the system must be maintained while keeping suspension travel and vibration in mind.
- 6) Tighten down all clamped connections securely. After the system is secure, slide the 1/2" hanger keepers onto the ends of all of the hangers on the system. They will prevent the hangers from slipping out of the rubber mounts.
- 7) For a more secure installation, we recommend welding all slip-fit connections.

PACKING LIST

<u>Qty</u>	<u>Description</u>	<u>Part #</u>
1	Inlet Pipe	36052S
1	Muffler	853550-Z
1	Tailpipe	36053S
1	Parts kit	PK690
1	Muffler Hanger	457HA
1	3.50" Band Clamp	MC350BS
4	1/2" Hanger Keeper	HW503



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Installation diagram for:
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