



FORCE II™

409S Stainless Steel

SYSTEM #817166

1996-1999 CHEVROLET TAHOE/GMC YUKON
5.7L • V8 ENGINE • 4 DOOR ONLY

10/19/11

Removal:

- 1) Raise the vehicle and support securely with jack stands. Begin by spraying a penetrating lubricant onto the three nuts on the front flange, the oxygen sensor fitting and the rubber mounts supporting the exhaust system, this will greatly ease removal of the factory system
- 2) Using a hacksaw or sawsall, cut the stock tailpipe off at the rear of the muffler. (This step is not mandatory, but makes removal much easier.) Then separate the two wire hangers on the tailpipe from their rubber mounts on the vehicle and remove the tailpipe from under the vehicle.
- 3) Unplug and then remove the oxygen sensor from the front pipe by unscrewing the sensor from the fitting in the pipe using a 7/8" wrench.
- 4) Support the muffler with a stand and separate the wire hanger from the rubber mount in front of the muffler.
- 5) Remove the three nuts at the catalytic converter flange connection. Remove the muffler and set aside.

Installation:

- 1) Place inlet pipe/muffler assembly **#853052-110** in position behind the flange that is welded to the back of the catalytic converters. (*Be sure to install the new gasket #GA105 between the two flanges.*) Connect the hanger to its rubber mount and re-install the factory nuts on the flange connection. Reconnect the oxygen sensor to the fitting on the front pipe. Tighten securely.
- 2) Place the provided 3" clamp onto the muffler outlet. Raise tailpipe **#26331S** into position over the axle and connect with rubber hangers and muffler outlet. Tighten the clamp enough to hold but still allow for adjustment.
- 3) Place the stainless tip **#ST429** onto the end of the exit pipe and adjust to the desired location. Tighten the tip enough to hold, but still allow for adjustment.
- 4) Adjust the position of the tailpipe to provide a satisfactory fit and adequate clearance, while also keeping suspension travel and vibration in mind. Tighten clamps securely.
- 5) For a more secure installation, we highly recommend welding all slip-fit connections.



Installation diagram for:
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PACKING LIST

<u>Qty.</u>	<u>Description</u>	<u>Part#</u>
1	Muffler Assembly	853052-110
1	Tailpipe	26331S
1	Stainless Tip	ST429
1	Gasket	GA105
1	Parts Kit	PK575
1	3" Clamp	MC300BS
3	½" Hanger Keeper	HW503

