

## IMPORTANT WARRANTY & INSTALLATION INSTRUCTIONS ATTACHED

Please Forward All Attached Information to Consumer. Warranty
Not Valid Unless Returned to CORSA Exhaust

We ask that you take a few moments to Complete our warranty registration form.

To Activate Your 10 Year LIMITED WARRANTY, Go To: CORSAPERFORMANCE.COM/WARRANTY



For Full-Color Installation Instructions, Please Visit: CORSAPERFORMANCE.COM & Search Part #

Please be sure to review the enclosed instructions prior to beginning the installation process. If you have any questions about the enclosed parts, instructions or encounter a problem during installation, CALL CORSA PERFORMANCE TECHNICAL ASSISTANCE AT 800.486.0999



INSTALLATION INSTRUCTIONS
Cat-Back Exhaust System
2005-06 GMC Sierra Denali 6.0L CCSB
Single Side Exit w/ Twin Pro-Series 4.0" Tips
SPORT PART NUMBER 14240
TOURING PART NUMBER 14241

TOOLS NEEDED: Safety Glasses, 15 mm Wrench and Deep Socket, Torque Wrench, Soap/Water Solution, Saw or Chain-Style Pipe Cutter

Please be sure to review the attached instructions prior to beginning the installation process. If you have any questions about the enclosed parts, instructions or encounter a problem during installation, call CORSA Performance Technical Assistance at 800.486.0999. Do not attempt to make any modifications to parts as this will void your warranty.



FIG. A



FIG B

All Torca clamps should be tightened using a properly calibrated Torque Wrench. Using an air impact gun will damage the clamp and reduce its ability to effectively seal the joint. It may also cause the joint to separate thereby causing damage to your exhaust system and your vehicle.

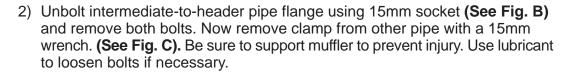
CAUTION: Prior to installation, be sure your vehicle is parked on a level surface, and the exhaust system is cool. For safety purposes and ease of installation, we urge you to take your vehicle to a qualified service center or muffler installer that employs the use of a lift.



Be sure to apply the anti-seize lubricant that has been provided to all bolts, fasteners and clamps. A pouch with anti-seize lubricant is included with the hardware kit. Apply the supplied anti-seize lubricant to the threads ONLY of all TORCA band clamps. Failure to follow this procedure can cause the nuts to seize on clamps and potentially damage threads. WARNING: Be sure to thoroughly clean hands after use. Anti-seize lubricant will tarnish stainless steel parts.



1) Locate the Y after the muffler. Use a saw or chain-style pipe cutter to cut the pipe (See Fig. A).



3) Next, remove hanger from rubber isolator located on the Tail Pipe and remove the Tail Pipe from the vehicle (See Fig. D).

NOTE: Use soap/water solution on all hangers and rubber isolators to facilitate removal.

4) Remove Muffler Extension Pipe and Muffler hangers from rubber isolators (See Fig. E). Be sure to keep the rubber isolators.



FIG. C



FIG. D



FIG. E

For Technical Assistance, Call (800) 486-0999.

## **Exhaust System Installation:**

- 1) Locate Intermediate "Y" Pipe (Dual into one pipe) and slide a clamp over the expanded or "slotted" end (See Fig. F). Position Intermediate Pipe and snug-fit flange bolts and clamp (See Fig. G). Be sure to insert Intermediate Pipe hanger into rubber insulator (See Fig. H).
- 2) Next, slide a clamp over muffler inlet (expanded or "slotted" side) and slide Intermediate Pipe into muffler and snug-fit the clamp (See Fig. I). Do not tighten clamp at this time.
- 3) Locate the Tail Pipe (See Fig. J) and slide a clamp over the Tail Pipe inlet. Next, slide the Tail Pipe inlet over the Muffler outlet (See Fig. K). Now snug-fit the clamp but do not tighten clamp at this time.
- 4) Starting with the Intermediate-to-Header, tighten flange bolts, then all clamps as described in Fig. L. Clamp Torque setting: 45 ft.-lbs.
  - IMPORTANT NOTE: When tightening flange bolts, alternately tighten each bolt so the spacing is even all the way around the flange connection. Uneven tightening may result in an exhaust leak.
- 5) Locate Exhaust Tip Assembly and slide a clamp over inlet side. Slide over Tail Pipe and snug-fit the clamp. Do not tighten clamp at this time (See Fig M). The clamp bolt/nut position should be facing up (See Fig N).

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FIG. I

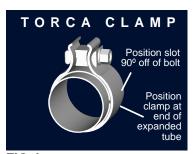


FIG. L



FIG. J



FIG. M



FIG. F



FIG. G



FIG. H



FIG. K



FIG. N

- 6) Check alignment of tips first using a level (See Fig. O) and be sure to allow a one-inch gap between the top of the Tip Assembly and the body panel. Make necessary adjustments, including fore and aft, and rotate clamps so bolt and nut are on the top, then tighten clamp (See Fig. P).
- It is strongly suggested that all clamps be checked and tightened if necessary after road testing the vehicle and after system has cooled.



FIG. O

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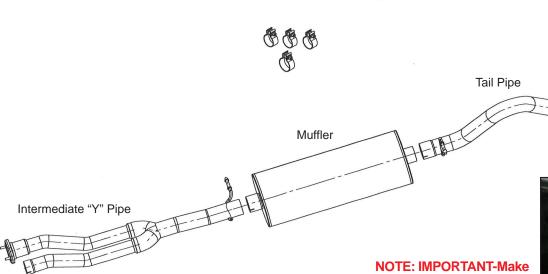
If you have any questions about the installation process, call CORSA Performance and ask one of our Sales & Technical Service Representatives. Do not attempt to make any modifications to parts as this will void your warranty.



FIG. P

PN 14240 2005 CCSB Sierra Denali 6.0L Side Exit SPORT
PN 14241 2005 CCSB Sierra Denali 6.0L Side Exit TOURING

Exhaust Tip Assembly



NOTE: IMPORTANT-Make sure that the small drain hole in the muffler faces down when installed.



NOTE: During cold weather start-ups, you may experience an exhaust sound that is deeper and louder in tone than usual. This is temporary and will diminish to normal levels once your engine has reached its normal operating temperature.

NOTE: Immediately following the installation of your CORSA exhaust system, you may experience a trace of smoke after initial start-up. DO NOT be alarmed. The smoke is caused by the burning of a small amount of forming oil residue used in the manufacturing process.