

TUBULAR EXHAUST SYSTEM Vehicle Applications: See Below Catalog #67082, #67083, #67092, #67093

INSTALLATION INSTRUCTIONS

Please study these instructions carefully before installing your new *Tubular Exhaust System* (TES). If you have any questions, please contact our **Technical Hotline at : 1-800-416-8628** from 7 am - 5pm, Monday-Friday, Pacific Standard Time or e-mail us at **Edelbrock@Edelbrock.com**. Please fill out and mail your warranty card.

Applications:

Catalog #s 67082, #67083 - 1996-1997 Chev./GMC S-10, S-15 Pick-Up, 4.3L V6 2WD with Auto Transmission Catalog #s 67092, #67093 - 1996-1997 Chev./GMC S-10, S-15 Pick-Up, Blazer, Jimmy, 4.3L V6 4WD, Auto Transmission

TUBULAR EXHAUST SYSTEM: These components are designed as a system to improve the exhaust efficiency of the GM C.P.I. (Central Port Injection) 4.3L V6 engine. A performance gain can be expected by the installation of the system. This system requires no welding for installation and retains all O.E.M. emissions equipment.

Suggested Tools	Needed for	Installation:	This vehicle has	some metric fasteners.

- □ 3/8" ratchet socket set with extensions and universal 13mm and 15mm swivel sockets
- ☐ Combination set of open-end wrenches
- □Jackstands, screwdrivers, pliers, crescent wrench, etc.
- ☐ Liquid penetrant, (GM #1052627) anti-seize compound (GM #5613695)

SPECIAL NOTICE: This Edelbrock Tubular Exhaust System has received an Executive Order number (E.O.#) from the California Air Resources Board (C.A.R.B.) making it legal for street use in all 50 states. To assist you with emission equipment certification, we have included a silver fan shroud decal to help testing personnel verify the this part is a legal replacement on the vehicle for which it is cataloged. The adhesive-backed decal should be affixed next to the existing emission and engine specifications decal. Do not cover any part of your original emission decal.

WARNING: The use of "Thermal Wrap" or any aftermarket coating process <u>will void the warranty</u> on your Edelbrock Tubular Exhaust Systems. Those products can cause excessive heat and moisture buildup resulting in corrosion and failure of the system.

NOTE: High temperature spark plug wires and boots are recommended to withstand heat from T.E.S.

IMPORTANT NOTE:

Proper installation is the responsibility of the installer. Improper installation will void warranty and may result in poor performance and engine or vehicle damage.

INSTALLATION INSTRUCTIONS

DISASSEMBLY

- 1. Disconnect battery negative cable from battery.
- 2. Raise vehicle and support with jackstands.
- Use penetrating oil on all nuts and bolts to be removed.
 This will prevent the possibility of broken or stripped nuts and bolts.
- 4. Remove 02 sensors and unbolt exhaust crossover pipe from manifolds.
- 5. Unbolt and remove crossover pipe assembly.
- 6. Lower vehicle and remove air cleaner assembly.
- 7. Remove all spark plugs.
- 8. Unbolt and remove right side exhaust manifold.
- 9. Unbolt dipstick bracket from cylinder head, but do not

remove dipstick.

- 10. Remove EGR tube from left manifold.
- 11. Remove cross bolt from steering shaft and slide lower section of shaft down off of upper shaft.
- 12. Unbolt and remove left exhaust manifold.
- 13. Remove EGR adapter from left manifold.

ASSEMBLY LEFT SIDE

- 1. Install EGR adapter in new manifold.
- Start rear manifold bolt with gasket, lock and flat washer in place, and screw in leaving just enough space to slide manifold into position. NOTE: Be sure spark plug clips do not interfere with manifold surface.

- 3. Slide manifold into position and start all bolts, using lock washers on all bolts plus flat washers on slotted ends (do not tighten). Use ferry bolt and spacer for radiator hose support bracket.
- 4. Install EGR tube on manifold.
- 5. Tighten all bolts at this time.

ASSEMBLY RIGHT SIDE

- Start rear manifold bolt with gasket, lock and flat washers in place, then screw in leaving just enough space to slide manifold into position. NOTE: Be sure spark plug clips do not interfere with manifold surface.
- Place manifold into vehicle with dipstick between first and second exhaust tube, slide manifold into position and start all bolts using lock washers provided (lock and flat washers on slotted ends).
- 3. Re-attach dipstick to cylinder head using 1/4" bolt and 1/2" long spacer tube provided.

- 4. Tighten all bolts at this time.
- 5. Raise vehicle.
- Replace O2 sensor in left manifold and attach wires. Replace O2 sensor in right manifold and attach wires.
- 7. Install extension pipes and start all bolts.
- Replace 02 sensor in catalytic converter.
- 9. Tighten all bolts.
- 10. Lower vehicle and replace all spark plugs.
- 11. Replace all spark plug wires.
- 12. Check all hydraulic and fuel lines making sure there is adequate clearance.
- 13. Replace air cleaner assembly and connect battery.
- 14. At this point, it would be a good idea to look everything over and make sure nothing was missed in assembly.
- 15. Start vehicle and bring up to normal operating temperature and check for possible leaks.
- 16. Turn engine off and let cool. Tighten all bolts again.

KIT CONTENTS

Catalog #67082 (Ceramic-Coated)

Qty.	Part #	Description
1	25-9447	Header left side
1	25-9446	Header right side
1	25-9521	Extension pipe left side
1	25-9643	Y-pipe assembly

Catalog #67092 (Ceramic-Coated)

Qty.	Part #	Description
1	25-9448	Header left side
1	25-9446	Header right side
1	25-9523	Extension pipe left side
1	25-9634	Y-pipe assembly

Catalog #67083 (Ti-Tech Coated)

Qty.	Part #	Description
1	25-9123	Header left side
1	25-9078	Header right side
1	25-9521	Extension pipe left side
□ 1	25-9643	Y-pipe assembly

Catalog #67093 (Ti-Tech Coated)

Qty.	Part #	Description
1	25-9113	Header left side
1	25-9078	Header right side
1	25-9523	Extension pipe left side
1	25-9634	Y-pipe assembly

Parts Common to All Part Numbers

Qty.	Description
1	Flange connector #46-1060
1	Dipstick spacer; 3/8" O.D. x 1/2"
2	Manifold port gaskets
2	Donut connector gaskets
1	Catalytic converter flange gasket
1	2-1/4" U-muffler clamp
□ 11	3/8"-16 x 1" Hex header bolts
1	1/4"-20 x 1" Heax header bolts
4	3/8"-16 x 2" Hex bolts
□ 8	3/8" Flat washers
□ 16	3/8" Lock washers
1	3/8" Ferry bolt
1	5/8" Spacer, 1.50" long

Edelbrock Corporation, 2700 California St., Torrance, CA 90503
Tech Line: 1-800-416-8628
E-Mail: Edelbrock@Edelbrock.com