

Edelbrock Header For 2000-2004 PT Cruiser Catalog #47490 & #47492 INSTALLATION INSTRUCTIONS

Please study these instructions carefully before installing your new Header. If you have any questions or problems, please contact our Technical Hotline at : 1-800-416-8628 from 7 am - 5pm, Monday-Friday, Pacific Standard Time or e-mail us at <u>edelbrock@edelbrock.com</u>. Please fill out and mail your warranty card.

Suggested Tools Needed for Installation:

- Metric wrench set, metric sockets, and ratchet
- □ Screwdrivers
- □ Floorjack and Jackstands

SPECIAL NOTICE: This Edelbrock part 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" <u>will void the warranty</u> on your Edelbrock Headers. Those product will cause excessive heat and moisture buildup resulting in corrosion and failure of the header.

KIT CONTENTS		
<u>Oty.</u>	Part #	Description
1	25-9213	Header
1	54-4749	Port Gasket
1	54-4750	Collector Gaskets
3	60-4749	8mm x 1.25 Lock Nut
4	60-7275	5/16-18 Hex Nuts
10	68-0350	8mm x 30mm Hex Bolts
1	68-4749	10 x 1.50 x 12mm Hex Bolt
4	68-6010	5/16-18 x 1 1/2" Hex Bolt
1	78-2004	Tie Wrap
1	79-9722	Heat Shield
7	82-8721	5/16 Hardened Washers
14	82-4620	Lock Washers
1	82-8722	Flat Washer

Disassembly

- 1. Raise and support the vehicle on a flat stable surface using the floorjack and proper load rated jackstands.
- 2. Disconnect the battery.
- 3. Remove nut and bolts retaining heatshield and remove heatshields.
- 4. Remove four nuts that retain catalytic converter to the stock manifold.
- 5. Unplug and unclip oxygen sensor wire located above the catalytic converter.
- 6. Remove the clamp retaining the catalytic converter pipe to the intermediate pipe and unhook the catalytic pipe brackets from the hangers. Remove catalytic converter.
- 7. Unbolt and remove the stock manifold and gasket.

Assembly

- 1. Place the supplied port gasket over the studs (if equipped) on the cylinder head. Install the Edelbrock Header on the studs (if equipped) using the provided 8mm bolts, and lock washers on all bolts. Use supplied lock nuts and hardened washers on the studs (if equipped). Tighten all flange bolts and nuts at this time.
- Re-install the catalytic converter to the hangers. Using the supplied 5/16 bolts, nuts, lock washers, and hardened flat washers and gaskets, attach the catalytic converter to the header collector flange. Note: (The lower bolt of the collector is used to secure the supplied heat shield). Using supplied 10mm bolt and washer, attach the heatshield to the block just above the oil pan rail.
- Check all hydraulic, vacuum, water, and fuel lines to ensure there is adequate clearance from the header. Using anti-seize on threads, install O2 sensor and reconnect plug.
- 4. Re-connect the battery.
- 5. At this point, it is a good idea to check everything over to make sure nothing was missed during assembly.
- 6. Start vehicle and bring vehicle up to operating temperature. Check for leaks of any kind.
- 7. Turn off engine and let cool. Tighten all the bolts again.

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