



Edelbrock Header  
For 2000-2002 Ford Focus ZX3  
Catalog #47480 & #47482  
**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 [edelbrock@edelbrock.com](mailto:edelbrock@edelbrock.com). Please fill out and mail your warranty card.

**Suggested Tools Needed for Installation:**

- Metric wrench set, metric sockets, and ratchet
- Screwdrivers
- Punch and Hammer
- #25 Drill bit and Drill motor
- 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" or any aftermarket coating process will void the warranty on your Edelbrock Headers. Those products will cause excessive heat and moisture buildup resulting in corrosion and failure of the header.

**INSTALLATION INSTRUCTIONS**

**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 three nuts that retain catalytic converter to the stock manifold.
4. Unplug and unclip oxygen sensor wires. There are two sensors; one is located above the catalytic converter, and the second sensor is located below the catalytic converter. The wiring for the lower sensor is clipped to the electric fan bracket.
5. Remove E.G.R. line from catalytic converter.
6. Remove the two bolts retaining the catalytic converter pipe to the intermediate pipe and the two bolts for the catalytic pipe bracket.
7. Remove the two nuts to the catalytic converter retaining bracket and remove the catalytic converter.
8. Remove the dipstick tube, power steering line

brackets, and the E.G.R. line bracket. Remove the stud from the driver's side of the cylinder head that was used to hold the power steering line and the E.G.R. line bracket to the cylinder head.

9. Unbolt and remove the stock manifold and gasket.
10. Remove exhaust manifold stud that is second from the right side of the engine.

**Assembly**

1. Note: The coolant in the radiator is under pressure and may be hot even after sitting awhile. Safety glasses are recommended. Cover the three rubber water lines that connect to the radiator core support water manifold with the provided heat shielding, by removing one end of the hose and slipping the heat shield over the hose. Re-connect the hoses to the water manifold. Replace coolant that was lost.
2. Unclip the lines that run on top of the front water line that is attached to the radiator core support.

- Using the supplied power steering line bracket, place bracket onto radiator core support so mounting holes of the bracket are offset approximately 1" toward the driver's side of the vehicle from the water manifold plastic tabs. Mark the location for the power steering line bracket and drill using #25 drill bit. Attach the power steering line bracket to the core support with the supplied sheet metal screws. Reform the power steering line so it will run next to the radiator core support and over the new power steering line bracket.
3. Attach factory E.G.R. line bracket to the cylinder head using the supplied short 12mm bolt and lock washer in the original bolt hole.
  4. Use one of the original heat shield bolts in the cylinder head mounting boss by the E.G.R. support bracket. Leave the bolt loose, this is for the heat shield supplied with the kit.
  5. Place the supplied port gasket over the studs on the cylinder head. Install the Edelbrock Header on the studs using the provided 12mm bolts, lock washers, and hardened washer on all bolts. Use original nuts supplied, lock washers, and hardened washers on the flange's end studs. Tighten all flange bolts and nuts at this time.
  6. Install dipstick tube with original hardware. Leave bolt loose so the heat shield will slip over it.
  7. Attach the power steering line to the bracket installed in step 2 using the supplied clamps, machine screws, and lock nuts.
  8. Re-install the catalytic converter. The crush ring gasket is re-usable. If a new gasket is needed, it is available under Ford P/N YS4Z-9450-CA. Use the original hardware to attach the catalytic pipe to the intermediate pipe and the catalytic converter retaining bracket. Plug oxygen sensor wires into there appropriate plugs and clip in the original locations. Attach E.G.R. line to catalytic converter and tighten.
  9. Attach straight heat shield bracket and EGR tube bracket to the EGR support bracket installed in Step 3 with supplied 12mm bolt and lock washer, snug at this time. Place curved heat shield bracket on the aluminum power steering pump bracket using the supplied bolt and lock washer, use the top hole in power steering bracket. Place heat shield over the bolts in the cylinder head and tighten the bolts at this time. Use the supplied

stainless screws and the lock nuts to attach heat shield to the heat shield support brackets and tighten all bolts to the bracket at this time. Check for heat shield clearance at the header and any possible interference locations, adjust heat shield as needed.

10. Check all hydraulic, vacuum, water, and fuel lines to ensure there is adequate clearance from the header.
11. Re-connect the battery.
12. At this point, it is a good idea to check everything over to make sure nothing was missed during assembly.
13. Start vehicle and bring vehicle up to operating temperature. Check for leaks of any kind.
14. Turn off engine and let cool. Tighten all the bolts again.

KIT CONTENTS		
<u>Qty.</u>	<u>Part #</u>	<u>Description</u>
1	25-9206	Header
1	54-4748	Port gasket
7	68-0350	8 mm x 30 mm Hex bolts
9	82-8721	Hardened washers
9	82-4620	Lock washers
1	79-9716	Power steering line bracket
2	46-6206	Power steering line clamp
4	68-0428	10 - 24 Screw
4	60-0318	10 - 24 Lock nut
3	68-0348	8 mm x 20 mm Hex bolt
2	68-0435	# 10 Self-tapping screw
1	25-9212	Heat shield
1	79-9717	Heat shield support bracket (Left)
1	79-9718	Heat shield support bracket (Right)
3	56-4780	Hose heat cover

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