

C-357-B TRIPLE DEUCE INTAKE MANIFOLD For Pre-1986 262-400 c.i.d. Small Block Chevrolet V8 Catalog #5418 & 5419

INSTALLATION INSTRUCTIONS

PLEASE study these instructions carefully before beginning this installation. Most installations can be accomplished with common tools and procedures. However, you should be familiar with and comfortable working on your vehicle. If you do not feel comfortable performing this installation, it is recommended to have the installation completed by a mechanic. If you have any questions, please call our **Technical Hotline at: 1-800-416-8628**, 7:00 am - 5:00 pm, Pacific Standard Time, Monday through Friday.

- DESCRIPTION: Edelbrock has reintroduced the C-357-B Triple Deuce Manifolds, P/N #5418 and #5419, for small-block Chevrolets. These manifolds are primarily designed for street rod applications. Please note the "Throttle and Accessory Brackets" section below for your more details regarding your particular installation. The P/N 5418 is also available as a complete kit of manifold and throttle linkage, P/N 2015. NOTE: HEI distributors will not fit these manifolds. Stock point-type distributors may require re-phasing to provide adequate clearance for ignition timing adjustment.
- **EGR SYSTEMS:** Intake manifolds will not accept stock EGR (Exhaust Gas Recirculation) equipment. EGR systems are used on most 1972 and later model vehicles. Check local laws for requirements.
- ACCESSORIES & INSTALLATION ITEMS: Major recommendations are listed below. Please see the Edelbrock parts catalog for specific details. To order a catalog, call (800) FUN-TEAM, or visit <u>www.edelbrock.com</u>.

ACCESSORY	PART NUMBER	DESCRIPTION
Progressive Linkage Kit	#1033	Edelbrock 94 Progressive Throttle Linkage Kit.
Oil Fill Tube and Breather	#4803	Chrome Finished GM Style Oil Fill Tube w/ Breather.

CARBURETOR RECOMMENDATIONS:

CAUTION: #5419 should only use small 2 GC Rochester style carburetors. For carburetors, linkage and fuel lines, we recommend that you contact Automotion Rochester Carburetor Service, 837- 36th Avenue Northeast, Great Falls, MT, 59404-(406) 453-5395 (phone and fax).

CARBURETOR (Qty. 3)	REFERENCE	INSTALLATION NOTES
Rochester 2GC Type (2bbl)	A, I, F	Custom throttle linkage required, refer to CAUTION above for details.
Edelbrock 94 P/N 1151	A, I, T, Choke	Used for center carburetor.
Edelbrock 94 P/N 1152	A, I, T, No Choke	Use two for outer carburetor positions.

- **A** Carburetor will work with non-EGR or pre-emission control systems.
- I Carburetor has no provisions for evaporative canister.
- T Three bolt pattern carb pad
- **F** Four bolt pattern carb pad
- THROTTLE & ACCESSORY BRACKETS: P/N 1033, 94 progressive linkage kit, is highly recommended for applications using
 the Edelbrock 94 carburetors. The throttle and kickdown bracket on some applications may require modification to fit. These
 manifolds will not accept any alternator bracket assembly which mounted to the OEM manifold (check with aftermarket suppliers
 of alternator brackets such as B&M, Mr. Gasket, TD Performance Products, etc.). These manifolds has no provision for ignition
 coil, and will accept front (early style) oil filler tube P/N 4803. Valve covers with adequate ventilation provisions are required
 (PCV valve and breather recommended).
- **GASKETS:** Edelbrock intake gasket set #7201 is recommended for both #5418 and #5419. Do not use competition style intake gaskets for this street manifold. Due to material deterioration over time, internal leakage of vacuum, oil, and coolant may occur.

NOTE: To ensure maximum performance and a proper seal, Edelbrock gaskets which are specifically designed and manufactured for use with Edelbrock parts must be used.

PREP AND TUNING FOR POWER:

- 1. Specific applications may show an increase in power by tuning the fuel mixture.
- Aftermarket distributor curve kits may be used with this intake manifold. HEI distributors WILL NOT fit.
- 3. Can be used with modified or high performance cylinder heads such as our Performer or Performer RPM.
- 4. Installation of aftermarket headers, camshafts or both may lean carburetor calibration. Should this condition occur, recalibrate with a richer jet.
- **CAMSHAFT AND HEADERS:** Triple-Deuce manifolds are compatible with aftermarket camshafts and headers. Header primary tube diameter should be 1-5/8" to best match these manifolds. Edelbrock has developed two camshafts for use with this intake manifold Performer-Plus #2102 with flat tappet hydraulic lifters or Rollin' Thunder #2208 with roller hydraulic lifters. Please check the catalog or website for rpm and application guidelines.

INSTALLATION INSTRUCTIONS

- 1) Use only recommended intake gaskets set when installing this intake manifold.
- 2) Fully clean the cylinder head intake flanges and the engine block end seal surfaces.
- 3) Apply Edelbrock Gasgacinch sealant P/N 9300 to both cylinder head flanges and to the cylinder head side of the gaskets, allow to air dry, and attach the intake gaskets.
- 4) Do not use cork or rubber end seals. Use RTV silicone sealer instead. Apply a ¼" high bead across each block end seal surface, overlapping the intake gasket at the four corners. This method will eliminate end seal slippage.
- 5) Install the intake manifold and hold-down bolts. Torque all of the manifold bolts in two steps by the sequence shown in Figure 1 to 25 ft/lbs.

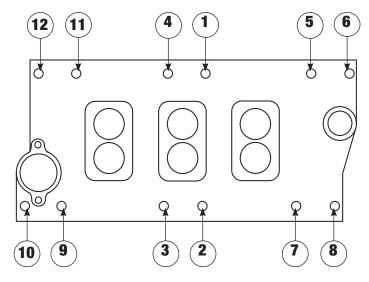


Figure 1 - 262-400 c.i.d. Small Block Chevy Torque Sequence Torque Bolts to 25 ft/lbs.

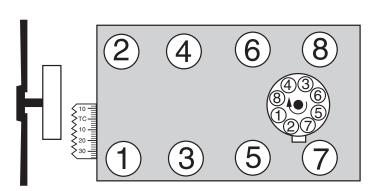


Figure 2 - 262-400 c.i.d. Small Block Chevy Firing Order
Firing Order: 1-8-4-3-6-5-7-2
Turn Distributor Counter-Clockwise to Advance Timing



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