



SUPER DUAL AND FLATHEAD 4-BARREL INTAKE MANIFOLDS
For 1938-1948 Ford and Mercury and
1949-1953 Ford Flathead V8 Engines
Catalog #1100, 1107

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 qualified 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 or e-mail us at **Edelbrock@Edelbrock.com**.

IMPORTANT NOTE: Proper installation is the responsibility of the installer.
Improper installation may result in poor performance and engine or vehicle damage.

DESCRIPTION:

1100: The Edelbrock Super Dual intake manifold is designed for use on 1938-1948 Ford and Mercury Flathead V8 engines. It accepts two 3-bolt carburetors (Stromberg 97 type, or Holley 3-bolt). Manifold includes 1942-1948 offset generator bracket #1945.

1107: The Edelbrock Ford Flathead 4-Barrel intake manifold is designed for use on 1949-1953 Ford Flathead V8 engines. It is a reproduction of the vintage Edelbrock #452 two-piece manifold with a new carb adapter flange designed for modern 4-barrel carburetors. The manifold will accept Edelbrock Performer Series 500 cfm carburetor #1403 (electric choke) or #1404 (manual choke), or Edelbrock Thunder Series AVS carburetor #1803 (electric choke) or #1804 (manual choke).

NOTES: Edelbrock Performer Series Carburetors require #8008 or #8024 stud, washer and nut kit. Determine proper length based on gasket thickness and your accessory mounting requirements. If a manual choke Edelbrock Performer Series carburetor is used and electric choke is desired later on, it can be converted to electric choke using Electric Choke Kit #1478. Manual choke Edelbrock Thunder Series Carburetors **CAN NOT** be converted to electric choke.

ACCESSORIES & INSTALLATION ITEMS: Major recommendations are listed below. See our catalog for details. **To order a catalog, call (800) FUN-TEAM**, or visit **www.edelbrock.com**.

THROTTLE & ACCESSORY BRACKETS: Throttle and kickdown brackets on some vehicles may require modification to fit. In order to use Offset Generator Bracket #1945, you must use three 4-3/4" long head studs. These are available through A.R.P. as part #4.75S.

GASKETS: Fel-Pro intake manifold gasket #MS2853 is recommended.

INSTALLATION PROCEDURE

1. Use only recommended intake gaskets set when installing this intake manifold.
2. Thoroughly clean the intake mounting flange before installation. Place rags or paper towels in the intake ports to prevent debris from entering the engine during cleaning.
3. Apply Edelbrock Gasgacinch sealant P/N 9300 to engine block mounting surface, allow to air dry, and attach the intake gasket.
4. Starting in the center and working your way out in a crisscross fashion, tighten all of the intake manifold bolts to 20-25 ft/lbs.

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