Eddlines

PLEASE study these instructions carefully before installing your new intake manifold. If you have any questions contact our **Technical Hotline at: 1-800-416-8628,** from 7am-5pm Pacific Standard Time, Monday-Friday,

- **DESCRIPTION:** Super Victor II BB manifolds are designed for competition vehicles only. They are not intended to be used on the street as there are no provisions for chokes, emission components, etc. Tall-Deck versions are intended to be used on 10.2" deck blocks with no need for manifold spacers, and will accept standard length distributors.
- **CARBURETOR RECOMMENDATIONS:** Use an appropriate 4500 series racing carburetor (CFM will vary according to your application).
- **CARBURETOR SPACERS:** Carburetor spacers are used to optimize torque and horsepower for individual engine combinations. Choose P/N 8717: 1" square for most applications, or P/N 8718:Cloverleaf 1" to enhance carburetor signal.
- MANIFOLD TORQUE: Torque the manifold bolts to 25 ft/lbs in small, even steps, following the recommended torque sequence (See Fig. 1). If you cannot fit a torque wrench on some of the bolts, use a small box end wrench to avoid over tightening.

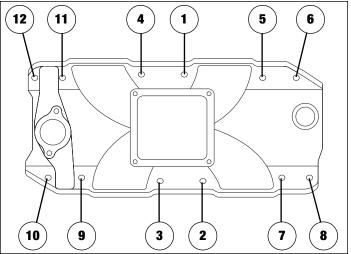


Figure 1 - 396-502 C.I.D. Chevrolet Bolt Torque Sequence Torque Bolts To 25 ft./lbs.

• INTAKE GASKETS:

Part	Description	Block	Bolt Center	Bolt Center	Gasket
Number			Line To Floor	Line To Roof	
2895	Super Victor II (565) Thick Flange	Short Deck	.97"	1.41"	Brodix M62177
2896	Super Victor II (565)	Short Deck	1.06"	1.36"	Fel-Pro 1275*
2897	Super Victor II (632)	Tall Deck	1.06"	1.38"	Fel-Pro 1275*
2898	Super Victor II Raised Runner	Short Deck	.73"	1.73"	Fel-Pro 1275* (Trim To Fit)

*Also available as 1275-5 (.120" Thick)

- **PREP AND TUNING FOR POWER:** Optimum <u>cylinder head port opening</u> size should be as close as possible to the size of the gasket being used. Port-match the manifold exits .020" per side <u>smaller</u> than either the gasket being used, or the cylinder head port opening, <u>whichever is smaller</u>.
- END SEAL CLEARANCE: Due to varying deck heights and/or valley widths, either from decking the block or milling the cylinder heads, the end seal clearance should be checked. Lay the manifold on the engine with gaskets in place, and measure the clearance. There should be a minimum of .060" between the block surface and the end seal surface of the manifold. You may need to machine the end seal surface to achieve optimum clearance.

Edelbrock Corporation • 2700 California St. • Torrance, CA 90503 Tech-Line: 1-800-416-8628