

# **INSTRUCTION SHEET**

### Part Number



Part Includes 1 – LT1 Edelbrock Intake Manifold

Application: Corvette 1992–1996



Search: Engine Components

# Intake Manifold, LT1 Edelbrock Performer Air



Please study these instructions carefully before beginning this installation. Most installations can be accomplished with common tools and prodecures. 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.

# IMPORTANT NOTE: PROPER INSTALLATION IS THE RESPONSIBILITY OF THE INSTALLER. IMPROPER INSTALLATION WILL VOID YOUR WARRANTY AND MAY RESULT IN POOR PERFORMANCE AND ENGINE OR VEHICLE DAMAGE.

#### STEP 1.

Transfer all factory hardware and emissions equipment to the intake manifold.

#### STEP 2.

Use only recommended intake gaskets set when installing this intake manifold.

#### STEP 3.

Fully clean the cylinder head intake flanges and the engine block end seal surfaces.

#### STEP 4.

Attach the intake gaskets to the cylinder head. Make sure the guide pins on the gasket are aligned with the holes in the intake flanges of the cylinder heads.

#### STEP 5.

Do not use cork or rubber end seals. Use RTV silicone sealer instead. Apply a 1/4" high bead scross each block end seal surface, overlapping the intake gasket at the four corners. This method will eliminate end seal slippage. Set manifold assembly on engine.



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## INSTRUCTION SHEET Part Number

## Intake Manifold, LT1 Elelbrock Performer Air Gap

642-068

#### STEP 6.

Install the intake manifold hold-down bolts. Torque all of the manifolds bolts in two steps by the sequence shown in Figure 1 to 25 ft/lbs.

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#### **TUNING FOR POWER**

Aftermarket tuning may be used with this intake manifold. Use modified or high performance cylinder heads. Installation of aftermarket headers, camshafts, or both may require ECU tuning, and may affect emissions.

