CONVERTS CARBURETED MANIFOLDS TO MULTI-PORT FUEL INJECTION!

This new ACCEL Kit provides the hardware required to convert single plane, dual plane or tunnel ram intake manifolds (with Holley carb. bolt pattern) to multiport fuel injection.

The Lingenfelter designed 58mm bore plenum adapter replaces the old carburetor and accepts a GM throttle body, or ACCEL's 1000 cfm High Flow billet throttle body.

Simply machine the carbureted manifold to accept the eight injector adapter bushings which are then welded or epoxied in place. The portion of the bushing which extends into the manifold port is ground away to maintain unobstructed air flow.

Un-machined extruded aluminum fuel rails are included to provide fuel delivery to the injectors.

See the Injector Selection Guide on page 16 to determine the optimum ACCEL fuel injector for your specific engine.

Using ACCEL's Spark Fuel System and CALMAP Calibration Software, tuning for peak performance and economy is easily accomplished.

With some basic machining and knowledge of engine tuning, the quicker starting, crisper throttle response, added horsepower, and improved fuel economy of multiport fuel injection are achievable with any engine.

The following ACCEL components are not included in this kit but are recommended to complete this conversion:

- Billet Throttle Body 1000 CFM ............... 74190
- PowerFilter™ Air Filter .................. 72100
- Coolant Temperature Sensor (CLT) ........ 74764
- Fuel Pressure Regulator .................. 74751
- High Pressure Fuel Pump
  870 HP (max.) .............................. 74702
- Accessory Kit .............................. 74193
- High Pressure Fuel Filter ................. 74720
- Jumper Line Kit ......................... 74731
- Fuel Filter Fitting Kit ................. 74721
- Fuel Rail Fitting Kit .................... 74730
- Heated Oxygen Sensor ..................... 74761
- ACCEL Performance Injector .............. 74601 - 74606*
- CALMAP Calibration Software - with 5ft. cable 74990S
  - with 25ft. cable 74990L
- Fuel Rail Extrusion, (sold in 12" increments up to 6")
  12" Length .............................. 74734

Manifold Conversion Kit ................ 74801
  Includes:
  - Plenum Adapter ....................... 74882
  - Fuel Rails, (two 18" Pieces) ........ see above
  - 8 Injector Bushings ................. 74740

*See Injector Selection Guide on page 240