MANIFOLD CONVERSION KIT

CONVERTS CARBURETED MANIFOLDS TO MULTIPORT 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