

MANIFOLD CONVERSION KIT

CONVERTS CARBURETED MANIFOLDS TO MULTIPOINT 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 multipoint 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 multipoint fuel injection are achievable with any engine.

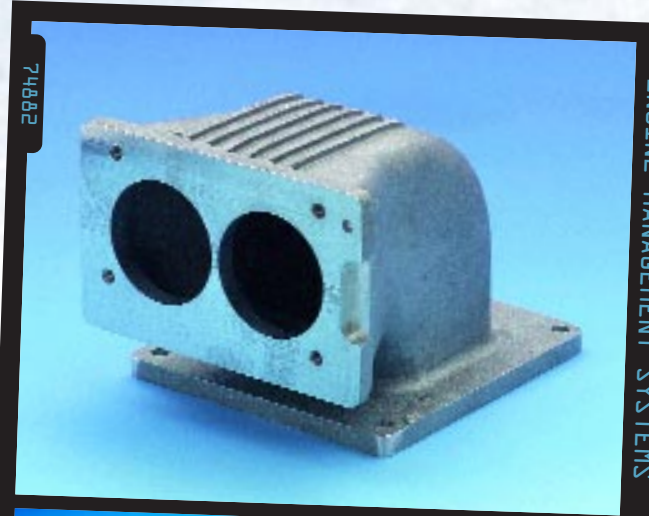
The following ACCEL components are not included in this kit but are recommended to complete this conversion:

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



ENGINE MANAGEMENT SYSTEMS