

**EMISSIONS HARNESES FOR FUEL INJECTION**

Installing a Painless fuel injection harness and want to keep all your emissions devices intact? The Painless solution is to install a Painless emissions harness. These harnesses activate the necessary devices to meet local emissions standards.

See the chart on next page for specific applications.

**VATS MODULE**

**#64023** - Anti-Theft bypass for 1990-92 GM Tuned Port Engines. (Use with Painless harness #60103 or #60203)

**#64024** - Anti-Theft bypass for 1992-02 GM LT1 and LS1 Engines. Note: VATS module will not work with Corvette ECM

**EXTERNAL COIL CABLES**

**#60124** - Connects external coil to distributor on TBI & TPI engines.

**#60125** - Connects power and tach to coil on TBI & TPI engines.

**PARK NEUTRAL RELAY KIT**

**#60122** - This kit uses the stock neutral safety switch to also provide for ECM park/neutral ground signal needed when installing factory-style fuel injection into older vehicles. For use with any aftermarket shifter or column mounted neutral safety switch.

**NEUTRAL SAFETY/BACKUP LIGHT KIT**

**#80175** - This kit is engineered to perform as a neutral safety switch or a backup-light switch by using one of two trigger levers included. Fits GM Turbo 350, 400 and 700R4 transmissions.

**THROTTLE BODY ADAPTER**

**#60118** - Now you can convert from carburetion to TBI without having to replace your manifold. This adapter bolts on any square or spread bore manifold and accepts any 43mm bore throttle body from 4.3L, 5.0L and 5.7L GM engines.

**PRE-WIRED CROSSFIRE ADAPTER**

**#60112** - Adapts our 60101 and 60210 TBI harnesses to the crossfire systems used on Corvettes, Camaros and Firebirds. Kit includes: 2 rubber seals for injector wires and an idle air control (IAC) adapter which plugs into the 60101 or 60201 TBI harness to split the signal of both IACs. Instructions included.

**SPEED SENSOR**

**#60115** - For 1985-89 TPI and all TBI systems. (2 pulse)

**#60116** - For 1990-92 TPI and early LTI systems. (4 pulse)

**OXYGEN SENSOR FITTING**

**#60406** - Weld-in oxygen sensor fitting for all fuel injection systems.

**TRANS TORQUE CONVERTER LOCK-UP KITS**

Control the lockup converter on your overdrive transmission with your carbureted engine and not have to buy an expensive computer! With our easy to install Lock-Up Kit you don't need the computer or speed sensor. A vacuum controlled switch and a 4th gear pressure switch/lock up solenoid combination controls the lockup. Brake switch for disengaging also included. Comes with everything to complete the job including a pan gasket.

**#60109** - For 700R4 transmissions

**#60110** - For 200-4R transmissions



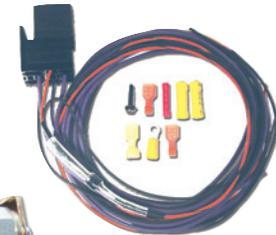
**#64023**



**#60124**



**#60122**



**#80175**

**#60118**



**#60112**



**#60115**



**#60406**



**#60109**