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SUPPLEMENTARY INSTALLATION & PARTS LIST FOR UNIVERSAL DESIGN HARNESS, 1985-1988 MODEL YEARS

The following list of components are typical of what is required to complete the installation of our TPI wiring harness using a TPI from model year 1985-1988 GM Corvette or Camaro:

ECM (Computer) PN 1227165, (Paper label on ECM)
Mem-cal for 350 PN 16068654, (87 Camaro 350 W/Auto Trans)
For 305 PN 16071115, (87 Camaro 305 W/Manual Trans)
Mass Air Flow Sensor (MAF) PN 14094712 (PN's 14081243 & 16052401 will work equally well)
Electronic Spark Control Module (ESC), PN 16052391 or 16052401
Fuel Pump Relay, PN 14089936
MAF Power Relay, PN 14089936
MAF Burn-off Relay, PN 14089936
Oxygen Sensor, PN 8990741 or 25105901
Knock (Detonation) sensor, PN 1997699 (Mounts in RH block drain)

Most or all of the above may have been salvaged from the vehicle your TPI is from. If not, they are standard Chevy parts, available from any GM dealer. We also stock ECM's, mem-cals and used MAF sensors.

In addition to the above, the following parts are mounted on your TPI manifold. In case you need replacements, the part numbers are also listed:

Connecting duct, Throttle body to MAF, PN 14094720 or 14081891
Several other ducts are available, 88-89 Pontiacs used a 90-degree duct.
Coolant Temp Sensor, PN 25036979 (lower front of manifold.)
Cold Start thermo-time switch, PN 25036979 (next to coolant sensor.)
Throttle Position Sensor, PN 17111606 (right end of throttle shaft.)
Idle Air Control motor, PN 17111288 (lower right of throttle body.)
Manifold Air Temp Sensor, PN 25036979 (under side of plenum.)
MAT sensor jumper, from sensor to harness, PN 12029463.
Distributor, (coil in cap design) PN 10497134.
(Remote coil design) PN 1103749, Coil PN 1985473, Connector wire PN 12073286