



**Terminator™ - P/N 534-216 (Polished) & 534-217 (Hard Core Gray)
Stealth Terminator™ - P/N 534-225 (Polished) & 534-226 (Hard Core Gray)
Throttle Body**

Sensor Information/Pinouts:

Idle Air Control Motor (IAC) – This is a Chrysler style and must be pinned as below.

A – A Low

B – B High

C – B Low

D – A High

Connector PN – 12162188

Pin – 12124076 (20-22ga)

NOTE: IAC located under rear bowl in 534-225 & 534-226.

Manifold Air Temp (MAT) – This is a GM style sensor.

A – Signal

B – Signal Ground

Connector PN – 12162199

Pin – 12124076 (20-22ga)

NOTE: MAT located under front bowl in 534-225 & 534-226.

Throttle Position Sensor (TPS) – This is typical 0-5v sensor.

A – 5 Volt Reference

B – Signal Ground

C – Signal

Connector PN - 12065287

Pin – 12089290 (20-22ga)

Manifold Air Pressure Sensor (MAP) – This is a GM LS1/LS2 sensor.

A – Sensor Ground

B – Signal

C – 5 Volt Reference

Connector PN – 12129946

Pin – 12084200 (20-22 ga)

Seal – 12089442

TPA – 12162421

NOTE: MAP located under front bowl in 534-225 & 534-226.

Injector Information:

Injector flow is 80 lb./hr. at 43 PSI.

The following injector firing sequence is recommended:

Front Injectors – Fire together once per crank revolution

Rear Injectors – Fire together 180° after front injectors fire; once per crank revolution.

This firing pattern is used with Holley EFI when the Fuel System "System Type" is configured as "550-405/406" or "Terminator Custom".

Fuel Plumbing:

For 534-216 & 534-217 Terminator Throttle Bodies:

It is recommended not to completely "dead head" the throttle body unit. Pressurized fuel should run into the front or rear rail, and exit from the other into a return style regulator.

For 534-225 & 534-226 Stealth Terminator Throttle Bodies:

Pressurized regulated fuel must be supplied to both front and rear fuel inlets. This requires a return style regulator to be properly plumbed. **IMPORTANT:** Care must be taken in the removal and replacement of the fuel bowls. Fuel bowl screws (with lock washers) should be retorqued to 30-40 in./lbs. in a criss-cross pattern.

Technical Support: 1-866-464-6553

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