Start

Throttle Position Sensor

Scans speed from text file

Program Instructions

Start

Scans Speed from text file and inputs to the program

Return

Start

ChangeSpeed

Speed2-Speed1

Return

Oxygen Sensor

Crankshaft Sensor

Vehicle Status

M.A.P Sensor

Start

Return

Start

Return

Start

Engine Coolant Sensor

Speed[count]-speed[count-1]

Yes

No

END

Run Again???

Return

Start

Return

Start

Return

Start

Return