Stop-Start Scan Tool Diagnosis

Meets ASE Task: A6 – C-6 – P-1

Name:_____   Date:_____   Time on Task:_____

Make/Model/Year:_____   VIN:_____

Evaluation (Enter number from 4, 3, 2, 1) :_____

☐ 1. Connect the scan tool and perform a module scan. Record any DTCs related to stop-start system.

_____

_____

☐ 2. Connect the scan tool to the data link connector and access the engine control module (the engine control module is responsible for most stop-start functions). From the live data screen, record the status following stop-start function PIDs with the key on and engine off.

Brake Pedal Position _____

Engine Coolant temperature _____

Hood ajar _____

Driver's door switch _____

Battery voltage _____

Ambient air temperature _____

Transmission position sensor _____

A/C compressor _____

☐ 3. Based on the information gathered, what actions are necessary?

_____

_____

_____