

Fuel Trim Diagnosis

Meets ASE Task: A8 – B-5 – P-1

Name: _____ Date: _____ Time on Task: _____

Make/Model/Year: _____ VIN: _____

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

- ☐ 1. Connect a scan tool and select long-term fuel trim (LTFT) and short-term fuel trim (STFT).
- ☐ 2. Start the engine and operate until normal operating temperature and closed loop status is achieved.
- ☐ 3. Record the following fuel trim information:

	Cell #	LTFT	STFT
Idle in Drive (if automatic transmission only)	_____	_____	_____
Idle in Park A/C off	_____	_____	_____
Idle in Park A/C on	_____	_____	_____
3000 RPM in Park	_____	_____	_____

- ☐ 4. Based on the test results, what is the needed action?

