

Spark Plugs Inspection

Meets ASE Task: (A8-C-2) P-1 Remove and replace spark plugs; inspect secondary ignition components for wear and damage; determine needed action.

Name: _____ Date: _____ Time on Task: _____

Make/Model/Year: _____ VIN: _____

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

1. Check service information and determine the correct plug code and gap for your vehicle using a spark plug application guide.

Engine: # Cylinders _____ VIN# _____

Brand _____ Code # _____ Gap _____

2. Remove and label all the spark plug wires.

3. Determine the condition and gap of all spark plugs:

	Condition	Gap
1.	_____	_____
2.	_____	_____
3.	_____	_____
4.	_____	_____
5.	_____	_____
6.	_____	_____
7.	_____	_____
8.	_____	_____



4. Reinstall the spark plug (start by hand).

5. Use a torque wrench and torque the spark plugs to the proper torque.

Specified torque = _____

6. Start the engine. Check for possible rough running caused by crossed or loose spark plug wires.

OK NOT OK

7. Based on the inspection of the spark plugs, what is the needed action? _____
