

Engine Problem Analysis

Meets ASE Task: (A1-A-1) P-1 Identify and interpret engine concern; determine needed action.

Name _____ Date _____ Time on Task _____

Make/Model/Year _____ VIN _____ Evaluation: 4 3 2 1

_____ 1. State the customer's concern regarding the engine problem. _____

A. Excessive noise? _____

Describe: _____

B. Exhaust smoke? _____

C. Engine operation (missing, runs rough, etc.)? Describe: _____



_____ 2. Based on the symptoms described above, what tests should be performed?

_____ Compression test

_____ Cylinder linkage test

_____ Power balance test

_____ Other (describe): _____

_____ 3. Based on the symptoms and the test results, what is the needed action?

