Engine Diagnosis

Meets ASE Task: (A8-B-3) P-1, (A8-B-6) P-1, (A8-A-8) P-1 Retrieve and record stored OBD II
diagnostic trouble codes; clear codes.

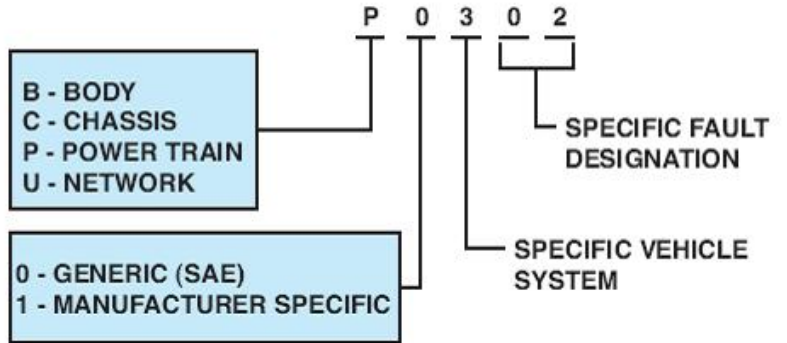**Name** _____ **Date** _____ **Time on Task** _____

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

_____ **1.** Check service information for the specified method for retrieving diagnostic trouble
codes on the OBD II vehicle being serviced.

_____

_____

_____ **2.** Set a diagnostic trouble
code by unplugging a
component that is check by
the comprehensive
component monitor (CCM),
such as the throttle position
sensor.

EXAMPLE: P0302 = CYLINDER #2 MISFIRE DETECTED

P   0   3   0   2

B - BODY
C - CHASSIS
P - POWER TRAIN
U - NETWORK

0 - GENERIC (SAE)
1 - MANUFACTURER SPECIFIC

SPECIFIC FAULT
DESIGNATION

SPECIFIC VEHICLE
SYSTEM

_____ **3.** Retrieve and record the stored diagnostic trouble code (DTC).

Which code(s) was set? _____

_____ **4.** Using specified testing procedures, what system is at fault? _____

_____

_____ **5.** What is the needed action? _____

_____

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