

# Engine Exhaust Diagnosis

Meets ASE Task: (A9-A-10) Check engine exhaust for abnormal color (smoke and volume); determine further diagnosis.

Name \_\_\_\_\_ Date \_\_\_\_\_ Time on Task \_\_\_\_\_

Make/Model/Year \_\_\_\_\_ VIN \_\_\_\_\_ Evaluation: 4 3 2 1

\_\_\_\_\_ 1. Check the diesel engine exhaust for abnormal color and/or smoke color and volume.

Describe the results of the in section and check all that apply.

\_\_\_\_\_ Normal exhaust at all times

\_\_\_\_\_ Abnormal exhaust at engine start

\_\_\_\_\_ Normal exhaust after warm-up

\_\_\_\_\_ Normal exhaust volume

\_\_\_\_\_ Abnormal exhaust volume detected

\_\_\_\_\_ Other (describe) \_\_\_\_\_



\_\_\_\_\_ 2. Based on the inspection, what further diagnosis is needed? \_\_\_\_\_

