

# Electronic Suspension Diagnosis

**Meets ASE Task: (A4-D-3) P-3** Test and diagnose components of electronically controlled suspension systems using a scan tool; determine needed action.

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

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

\_\_\_\_\_ 1. Check the service information and determine the specified testing procedures.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ 2. Check the service information and compare normal scan tool readings of the electronically controlled suspension system to the actual readings obtained from the vehicle.

Parameter	Normal Reading	Actual Reading
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

\_\_\_\_\_ 3. Based on the service information and the scan tool data, what is the needed action?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_