**Vehicle Hoisting**

Meets ASE Task: (Not specified by ASE)

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

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

**\_\_\_\_\_ 1.** Drive the vehicle into position to be hoisted (lifted) being certain to center the vehicle

 in the stall.

**\_\_\_\_\_ 2.** Pull the vehicle forward until the front tire rests on the tire pad (if equipped).

**\_\_\_\_\_ 3.** Place the gear selector into the park position (if the vehicle has an automatic

 transmission/transaxle) or in neutral (if the vehicle has a manual

 transmission/transaxle) and firmly apply the parking brake.

**\_\_\_\_\_ 4.** Lower the driver’s side window before exiting the vehicle. (This step helps prevent

 keys from being accidentally being locked in the vehicle.)

**\_\_\_\_\_ 5.** Position the arms and hoist pads under the frame or pinch-weld seams of the body.

## Hoisting the Vehicle

**\_\_\_\_\_ 6.** Slowly raise the vehicle about one foot (30 cm) off the ground and check the stability

 of the vehicle by attempting to move the vehicle on the lift.

**\_\_\_\_\_ 7.** If the vehicle is stable and all pads are properly positioned under the vehicle, continue

 hoisting the vehicle to the height needed.

**NOTE:** Best working conditions are at chest or elbow level.

**\_\_\_\_\_ 8.** Be sure the safety latches have engaged before working under the vehicle.

## Lowering the Vehicle

**\_\_\_\_\_ 9.** To lower the vehicle, raise the hoist slightly, then release the safety latches.

**\_\_\_\_\_ 10.** Lower the vehicle using the proper operating and safety release levers.

**CAUTION:** Do not look away while lowering the vehicle. One side of the vehicle could become stuck or something (or someone) could get under the vehicle.

**\_\_\_\_\_ 11.** After lowering the hoist arms all the way to the floor, move the arms so that they will

 not be hit when the vehicle is driven out of the stall.