

**► TASK** Inspect rear suspension system leaf spring(s), spring insulators (silencers), shackles, brackets, bushings, center pins/bolts, and mounts.

**MAST**  
4C12

**CDX Tasksheet Number: C854**

**Vehicle used for this activity:**

Year \_\_\_\_\_ Make \_\_\_\_\_ Model \_\_\_\_\_

Odometer \_\_\_\_\_ VIN \_\_\_\_\_

Time off	_____
Time on	_____
Total time	_____

1. Research the leaf-spring inspection procedure in the appropriate service information. Follow all directions.
  - a. U-bolt torque: \_\_\_\_\_ ft-lb/N·m
  - b. Shackle bolt torque: \_\_\_\_\_ ft-lb/N·m
2. Safely raise and support the vehicle. Support the axle assembly with safety stands.
3. Following the specified procedure, inspect and record the condition of each of the following:
  - a. Rear-shackle bushings:
  - b. Front-shackle bushings:
  - c. Spring-leaf insulators:
  - d. U-bolts and nuts:
  - e. Rubber-bump stops:

f. Spring shackles and plates:

g. Leaf-spring pack:

4. Determine any necessary action(s):

5. Have your supervisor/instructor verify satisfactory completion of this procedure, any observations found, and any necessary action(s) recommended.

Performance Rating

CDX Tasksheet Number: C854

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Supervisor/instructor signature \_\_\_\_\_ Date \_\_\_\_\_