

► TASK Inspect and replace A/C compressor drive belts, pulleys, and tensioners; determine necessary action.

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Time off: _____

Time on: _____

Total time: _____

CDX Tasksheet Number: C653

1. Research the procedure and specifications to inspect and replace drive belts, pulleys, and tensioners in the appropriate service information.

- a. List the specified drive belt tension: _____ lb/kg
- b. List the faults to look for when inspecting drive belts, pulleys, and tensioners:

- c. Describe how to check correct pulley and belt alignment:

- d. Locate the belt routing diagram, or draw a picture of the current routing arrangement below:

2. Following the specified procedure, remove the A/C drive belt(s).

3. Inspect vehicle drive belts, pulleys, and tensioners for faults. **List your observations for the following components.**

- a. Vehicle drive belt(s):

- b. Pulleys:

c. Tensioner(s):

d. Pulley/belt alignment:

4. Determine any necessary action(s):

5. Have your supervisor/instructor verify belt removal.

Supervisor's/instructor's initials: _____

NOTE You may want to continue on to the next task while the belts are removed. If so, return here when you are ready to reinstall the drive belt(s).

6. Following the specified procedure, reinstall the drive belt(s). Be sure to tension them properly.

7. Recheck for correct pulley, tensioner, and belt alignment. List your observation(s):

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

Performance Rating

CDX Tasksheet Number: C653

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Supervisor/instructor signature _____ Date _____