▶ TASK Inspect, adjust, and/or replace generator (alternator) drive belts; check pulleys and tensioners for wear; check pulley and belt alignment.

Time on_

Total time_

Time off_

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- 1. Locate "inspecting, adjusting, and/or replacing generator (alternator) drive belts, pulleys, and tensioners; check pulley and belt alignment" in the appropriate service information for the vehicle you are working on.
 - a. List the specified generator (alternator) drive belt tension:
 - 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.
- 2. Install the fender covers.
- 3. Remove the vehicle drive belt(s).
- 4. Inspect the vehicle drive belts, pulleys, and tensioners for faults. List your observations for the following:
 - a. Vehicle drive belt(s):
 - b. Pulleys:
 - c. Tensioners:

d. Pulley/belt alignment:

- 5. Have your instructor verify removal of belt(s) and faults found:
- 6. Reinstall the vehicle drive belts using the appropriate service information.
- 7. Re-tension the drive belt(s) using the appropriate service information.
- 8. Check for correct pulley, tensioner, and drive belt alignment.
- 9. Have your supervisor/instructor verify satisfactory completion of this procedure, any observations found, and any necessary action(s) recommended.

Performance Rating
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Supervisor/instructor signature
Date

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