

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

MLR
6D2

AST
6D3

MAST
6D3

Time off _____

Time on _____

Total time _____

CDX Tasksheet Number: C317

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

CDX Tasksheet Number: C317

0

1

2

3

4

Supervisor/instructor signature _____ Date _____