▶ TASK Remove, inspect, service, and/or replace front and rear wheel bearings. CDX Tasksheet Number: C203 Vehicle used for this activity: Year \_\_\_\_\_ Make \_\_\_\_\_ Model \_\_\_\_\_ \_\_\_\_\_ VIN\_\_\_\_\_ Odometer\_\_\_ 1. Which wheel bearing are you servicing? 2. What type of bearing is this vehicle equipped with? Serviceable: \_\_\_\_\_ Sealed: \_\_\_\_\_ 3. Research the wheel-bearing removal, service, and installation procedure in the appropriate service information. Follow all directions. a. List the bearing adjustment procedure, if applicable: b. Specified wheel-bearing grease: \_\_\_\_\_ \_\_\_\_\_ ft-lb/N·m c. Lug nut torque: \_\_ d. List the flat rate time for this job: \_\_\_\_\_ hrs 4. Safely raise and support the vehicle. 5. Following the specified procedure, dismantle, clean, and inspect wheel bearing and race. List your observation(s): a. Wheel bearing: b. Race:

c. Spindle:

Time off\_\_\_\_

Time on\_

Total time\_

e. Grease seal:

f. Are these parts serviceable? Yes: \_\_\_\_\_ No: \_\_\_\_

6. Determine any necessary action(s):

7. Have your supervisor/instructor verify the removal and your observations. Supervisor's/instructor's initials: \_\_\_\_\_

8. Repack (if applicable) the wheel bearings with the specified grease.

 Following the specified procedure, reinstall and adjust the wheel-bearing assembly. Before locking the adjustment nut, have your supervisor/ instructor verify the wheel-bearing adjustment. Supervisor's/instructor's initials:

10. Following the specified procedure, lock the wheel-bearing adjustment nut with the specified retaining device. Always replace disposable devices such as cotter pins with new parts.

11. Return the vehicle to its beginning condition and clean and return any tools that you may have used to their proper locations.

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

**566** Suspension and Steering Systems