measure companion flange runout. CDX Tasksheet Number: C889 Vehicle used for this activity: Year ______ Make _____ Model _____ _____VIN_____ Odometer___ 1. Research the procedure and specifications for inspecting and replacing the companion flange and pinion seal in the appropriate service information. a. Maximum allowable companion flange runout (if specified): _____ in/mm b. Companion flange nut torque: _____ ft-lb/N·m c. Drive shaft-to-drive axle bolt torque: _____ ft-lb/N·m 2. Safely raise and secure the vehicle on a hoist. 3. Perform an initial visual inspection of the companion flange and pinion seal. List your observation(s): 4. Following the specified procedure, remove the drive shaft. 5. Measure the companion flange runout, if possible: _____ in/mm 6. Following the specified procedure, remove the companion flange and pinion seal. Inspect the following components for damage or wear. a. Companion flange: b. Pinion seal: c. Pinion shaft sealing surface:

▶ TASK Inspect and replace companion flange and/or pinion seal;

Time off____

Time on_

Total time_

| Performance Rating | | CDX Tasksheet Number: C889 | | |
|---------------------|--------------|----------------------------|---|------|
| | | | | |
| 0 | 1 | 2 | 3 | 4 |
| Supervisor/instruct | or signature | | | Date |

392 Manual Drive Train and Axles

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