

► TASK Measure and adjust drive pinion bearing preload.

MAST
3E1:9

CDX Tasksheet Number: C782

Time off: _____

Time on: _____

Total time: _____

1. Research the procedure and specifications for measuring and adjusting drive pinion preload in the appropriate service information.

- a. Specified drive pinion preload: _____ in-lb/Nm
- b. How is the drive pinion preload adjusted on this drive axle?

- c. List any special tools required for this task:

2. Following the specified procedure, measure the drive pinion preload:
_____ in-lb/Nm

- a. Is this within specifications? **Yes:** _____ **No:** _____

3. If outside of specifications, adjust the drive pinion preload.

- a. Final measurement: _____ in-lb/Nm

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

Performance Rating

CDX Tasksheet Number: C782

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Supervisor/instructor signature _____ Date _____