

**▶ TASK** Inspect rack and pinion steering gear inner tie rod ends (sockets) and bellows boots; replace as necessary.



Time off \_\_\_\_\_  
Time on \_\_\_\_\_  
Total time \_\_\_\_\_

**CDX Tasksheet Number: C883**

1. Following the service information procedure, inspect the tie rod ends (sockets) and bellows boots. **List your observation(s):**
  
2. **Determine which inner tie rod end your supervisor/instructor would like you to remove:**
  
3. Remove the bellows boot to gain access to the inner tie rod.
  
4. Following the service information procedure, extend the rack (by turning the pinion shaft) to expose the locking nut of the inner tie rod socket. Using the appropriate tools, loosen the inner tie rod socket and unscrew the tie rod end.
  
5. **Inspect the components and list your observations:**
  
6. Have your supervisor/instructor verify removal. **Supervisor's/instructor's initials:** \_\_\_\_\_
  
7. Following the service information procedure, reassemble the inner tie rod socket and torque to the manufacturer's specifications.
  
8. Have your supervisor/instructor verify proper torque. **Supervisor's/instructor's initials:** \_\_\_\_\_
  
9. Reassemble the bellows boot and secure it according to the manufacturer's procedure.
  
10. Have your supervisor/instructor verify satisfactory completion of this procedure, any observations found, and any necessary action(s) recommended.

**Performance Rating**

**CDX Tasksheet Number: C883**

**0**

**1**

**2**

**3**

**4**

Supervisor/instructor signature \_\_\_\_\_ Date \_\_\_\_\_