

► TASK Clean and inspect differential housing; check for leaks; inspect housing vent.

MLR
3E1

AST
3E1:1

MAST
3E1:1

Time off _____

Time on _____

Total time _____

CDX Tasksheet Number: C785

Vehicle used for this activity:

Year _____ Make _____ Model _____

Odometer _____ VIN _____

1. **Research the procedure and specifications for cleaning and inspecting the differential housing and vent in the appropriate service information.**
 - a. **Specified lubricant and/or additive:** _____
 - b. **Differential lubricant capacity:** _____ qt/lt
 - c. **Differential fluid service interval:** _____ mi/km
 - d. **How is the lubricant level checked in this vehicle?**

2. Safely raise and secure the vehicle on a hoist.

3. **Inspect the differential housing for leaks or damage. List your observation(s):**

4. Following the specified procedure, drain the differential housing into a clean drain pan. Inspect any residue and debris in the bottom of the drain pan and the differential housing. **List your observation(s):**

5. Inspect the vent and make sure it is clear of any obstructions, and connected to its vent hose if equipped. **List your observations:**

6. **Determine any necessary action(s):**

7. Have your supervisor/instructor verify your answers.
Supervisor's/instructor's initials: _____
8. **Following the specified procedure, refill the differential housing to the proper level with the specified lubricant and/or additive. Replace all fill and drain plugs and tighten them to the proper torque. List your observation(s):**
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: C785

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Supervisor/instructor signature _____ Date _____