

► TASK Inspect, test, repair, and/or replace components, connectors, terminals, harnesses, and wiring in electrical/electronic systems (including solder repairs); determine needed action.

MAST
6A10

CDX Tasksheet Number: C299

Vehicle used for this activity:

Year _____ Make _____ Model _____

Odometer _____ VIN _____

Time off _____

Time on _____

Total time _____

1. Ask your instructor which of the items listed above you should inspect and test. List here: _____

If needed locate the wiring diagram for the component that you are testing. Determine the purpose and operation of the suspected component. (Understanding how a component is designed to operate within a circuit will make it easier to diagnose.)

2. After inspection and testing of the item, list the needed repair:

3. Using the appropriate service information, determine the manufacturer's recommended procedure to complete the needed repair.

4. Have your instructor verify the repair procedure. Supervisor's/instructor's initials: _____

5. Carry out the suggested repair or replacement procedure. List your tests and results:

6. Determine any needed action(s):

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

Performance Rating

CDX Tasksheet Number: C299

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Supervisor/instructor signature _____ Date _____