TASK Chesney Parasitic Load test

Additional Task

Time off_____

Time on_____

Total time_____

CDX Tasksheet Number: N/A

1. **Determine what the impedance of the DMM is. List the impedance: _____ megohms (meter impedance)**

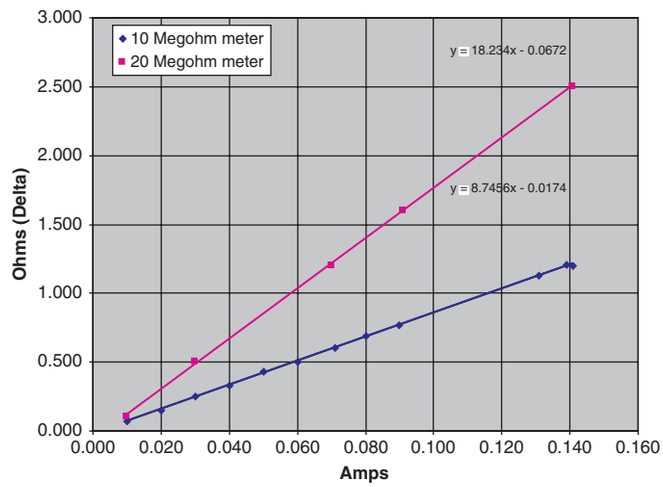
2. **Set the DMM to ohms and touch the leads together. This is the delta reading. List the reading: _____ ohms (Delta)**

   Note: if the meter has a delta adjustment feature, press it so that the meter reads 0 ohms when the leads are touching. You won't have to worry about the delta reading in this case.

3. **With the car off, and all doors closed, wait 30 seconds and then place the ohmmeter's black lead on the negative battery terminal and the red lead on the alternator case.**

4. **Read the ohmmeter and subtract the delta reading given previously. List the reading: _____ ohms (minus delta reading)**

5. **Compare this reading to the Chesney Parasitic Load Test graph. Approximately how many amps are draining? _____ mA**



6. **Is the reading within specifications?**
   Yes: _____ No: _____

7. **Open the driver's door and insure at least one dome light is on.**

8. **Place the black ohmmeter lead on the battery negative and the red lead on the alternator case.**

9. **Read the ohmmeter and subtract the delta reading given previously. List the reading: _____ ohms (minus delta reading)**

10. **Compare this reading to the Chesney Parasitic Load Test graph. Approximately how many amps are draining? _____ mA**

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

Performance Rating

CDX Tasksheet Number: N/A

0	1	2	3	4
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Supervisor/instructor signature _____ Date _____