

TMC SPECIFICATION

NO. 51324

REV:

COMPILED:

B. A.

CHECKED:

APPD:

SHEET

2

OF 3

TITLE:

Put circuit breaker in the off position, and with a ohmmeter set on resistance measurements, range R X 1, use as follows:

1. Connect ohmmeter on polarity, on AC 3 wire input cable marked #7 and the meter's other polarity to ground, and receptacle ground posts of outlets #1 and #2. The ohmmeter must read full scale deflection 0 ohms. Remove meter lead from chassis ground.
2. Connect ohmmeter lead to wire marked #1 located on circuit breaker, supply side. Observe the ohmmeter, and infinity reading must be obtained. Disconnect ohmmeter lead.
3. Reconnect meter to wire marked #2 located on circuit breaker, supply side. Observe the ohmmeter, infinity reading must also be obtained. Disconnect ohmmeter.
4. Connect meter to 3 wire AC cable on #1 wire, the other ohmmeter polarity to #2 wire.
5. Externally place a shorting jumper in outlet #1 between phases.
6. Close the circuit breaker, the ohmmeter must read full scale deflection 0 ohms. Remove shorting jumper from #1 outlet.
7. Insert the shorting jumper in outlet #2, with the circuit breaker still in the closed position, the ohmmeter must read a full scale deflection 0 ohms. Remove shorting jumper from outlet #2, disconnect ohmmeter leads from APP-16, return circuit breaker to the off position. This completes resistance and continuity test of the APP-16 unit.

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3 OF 3

TITLE: Auxiliary Power Panel

MODEL _____

TESTER _____

SERIAL _____

SUPERVISOR _____

DATE _____

MFG _____

MECHANICAL _____

ELECTRICAL _____

TEST EQUIPMENT _____

RESISTANCE CHECKS	
STEPS	READINGS
I	
II	
III	
IV	
V	
VI	
VII	

NOTES: _____
