IF YOU REPLACE U1 or U2, PLACE THE HEIGHT OF THE COMPONENT
* FIRST, USE GAUGE TO CHECK HEIGHT OF U1 & U2 ACCORDING TO GBB

9.6.0 ELECTRICAL TEST

1. APPLY POWER PER SECTION 9.3.0
2. ALLOW ≈ 2 MIN WARMUP
3. MEASURE TEMPERATURE DIRECTLY ON U1/U2 SURFACE. SHIELD CARD FROM AIR CURRENTS. IDEALLY THE CARD SHOULD BE PLACED IN A TRANSPARENT BOX WITH OPENINGS FOR THERMOMETER PROBE AND SCREW DRIVER ADJUSTMENTS. (R3)
4. WITH VOLTMETER REFERENCED TO TP1, ADJUST VOLTAGE AT TP3 ACCORDING TO MEASURED TEMP.

TEMP °F	°C	VOLTS (± 10MV) TP3
64.4-66.1	18-18.9	-3.980
66.2-67.9	19-19.9	-3.995
68-69.7	20-20.9	-4.008
69.8-71.5	21-21.9	-4.022
71.6-73.3	22-22.9	-4.035
73.4-75.1	23-23.9	-4.044
75.2-76.9	24-24.5	-4.063
77-78.7	25-25.9	-4.078
78.8-80.5	26-26.9	-4.090
80.6-82.3	27-27.9	-4.104
82.4-84.2	28-28.9	-4.118

5. ADJUST R4 ~~FOR 0 ±10MV AT AUXILIARY CARD TPA.~~ VFLO TP3

NA ~~6. CONNECT JUMPER J1 ON AUXILIARY CARD AND OBSERVE VOLTAGE AT TPB. AFTER ABOUT 2 MIN VOLTAGE SHOULD REACH AT LEAST -4.5V.~~ DJ 10-15-02
Unable to locate TPB.

NA ~~7. REMOVE JUMPER J1 AND ALL POWER.~~ DJ 10-15-02

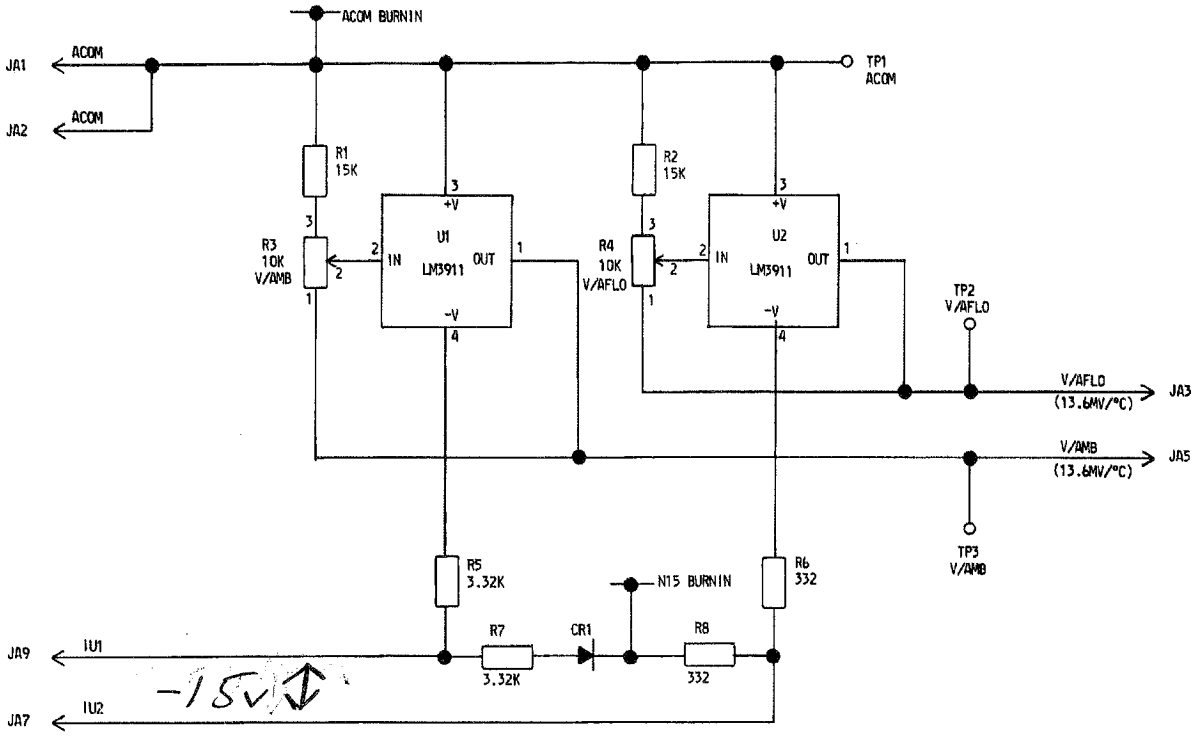
END OF TEST

SEAL POTS

REV. 1	REV. 4	REV. 7	PRINTS TO	ENGINEER		
JMT 16JUN88			DL109	RCV 5/31/88	GENERAL ELECTRIC	
REV. 2 MT 24 AUG 88	REV. 5	ISSUED 830518				
REV. 3	REV. 6	MADE BY R. VANDERPOOL			SALEM, VA. U.S.A.	DS 3800 NTSC CONT. ON SH. FL. SH. NO. 3

DSD 0151 (09-76)

AP 10827



REV. 1	REV. 4	REV. 6	PRINTS TO DL104	ENGINEER	GENERAL ELECTRIC	ELEMENTARY DIAGRAM
REV. 2	ISSUED 8-20-81				DRIVE SYSTEMS DEPARTMENT	TEMPERATURE SENSOR
REV. 3	MADE BY G.R.LEZAN				SALEM, VA. U.S.A.	DS380ONTSC
						CONT. ON SH. FL-SH. NO. 4AA

DBD 6153 (09-76)