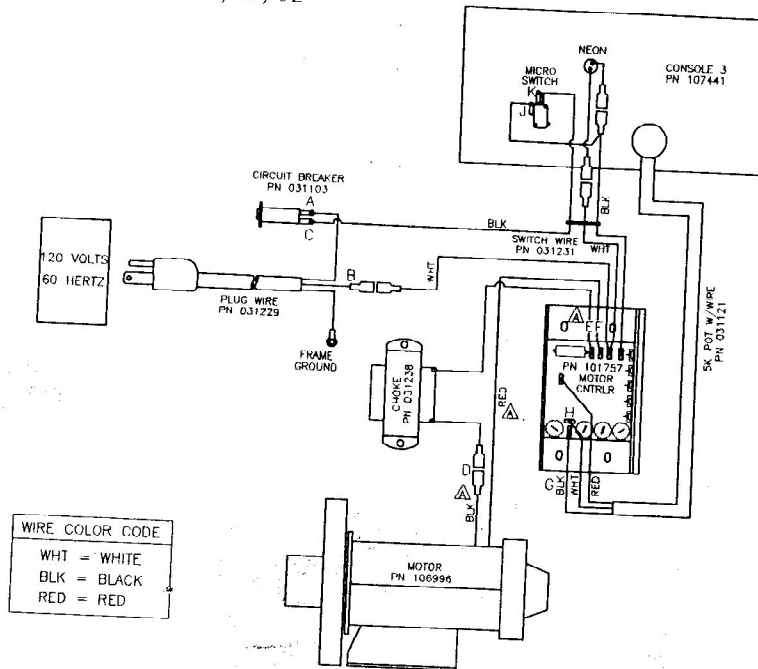


LIFESTYLER 2808, MODEL #298550
 TREADMILL RATINGS: 1.25HP, 60 Hz, 12 AMP, 120 VAC, 0.0-8.0 MPH
 PART NUMBER: 107466
 REV. DATE: 9/15/92



WIRE COLOR CODE
 WHT = WHITE
 BLK = BLACK
 RED = RED

COMPONENT	SETTING	V.O.M. READING	SOLUTION	AMP READING
WALL SOCKET	NONE	120V AC	POWER GOOD	0-2 mA
POWER CORD	PLUG IN CORD. SWITCH OFF.	120V AC BETWEEN POINTS A&B	IF NO POWER, REPLACE CORD.	0-2 mA
CIRCUIT BREAKER?	UNPLUG POWER CORD. UNPLUG CONNECTORS AT A&C.	CHECK CONTINUITY BETWEEN A&C	IF CIRCUIT IS OPEN AND BREAKER IS ME SET, REPLACE BREAKER	-NA-
CHOKE	UNPLUG POWER CORD. UNPLUG CONNECTORS AT D&E.	CHECK CONTINUITY AT D&E.	REPLACE CHOKE IF CIRCUIT IS OPEN	-NA-
MOTOR	UNPLUG POWER CORD. UNPLUG CONNECTORS AT J&F.	CHECK CONTINUITY BETWEEN D&F.	IF CIRCUIT IS OPEN, REPLACE MOTOR.	-NA-
CONTROLLER	EVERYTHING IS PLUGGED IN. POWER RUN AT MIN. SPEED. RUN AT MAX. SPEED.	10-15 VDC ACROSS E&F - 80-85 VDC ACROSS F&F -	REPLACE CONTROLLER IF OUTPUT VOLTAGE IS OUTSIDE OF THESE RANGES	1-3 ADC 2-6 ADC
POTENTIOMETER	UNPLUG POWER UNPLUG G&H TURN POT TO LOW SPEED & OBSERVE RESISTANCE AS POT IS TURNED TO HIGH SPEED	RESISTANCE SHOULD RISE TO APPROX 4K-5K OHM AT G. (BLACK WIRE) AND H. (WHITE WIRE).	REPLACE IF RESISTANCE DOESN'T CHANGE	-NA-
MICRO SWITCH	UNPLUG POWER CORD. UNPLUG J&K.	CHECK CONTINUITY AT J&K.	REPLACE SWITCH IF CIRCUIT IS OPEN.	-NA-