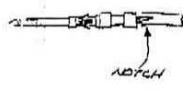


PARTS NEEDED

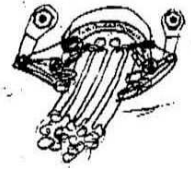
1 ~ 1000pF 630V STYRENE	53100301
15 ~ 1000pF 1KV CERAMIC DISCS	52100300 .001
6 ~ .01uF 500V CERAMIC DISCS	52100402
3 ~ SOLDER LUGS; ONE HOLE TYPE	23103200
4 ~ LOCKWASHERS #	21306000
TEFLON INSULATION	

INSTALLATION PROCEDURE

- 1) INSTALL 1000pF DISCS TO ALL WIRES AT POWER SUPPLY CONNECTOR ON MOTHER BOARD, EXCEPT RED #1 WIRE INSTALL 1000pF STYRENE.

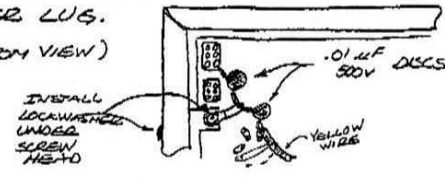


NOTE: REMOVE PIN FROM CONNECTOR AND PULL INSULATION BACK FROM CUP AND NOTCH INSULATION SLIGHTLY TO ACCOMMODATE CAPACITOR LEAD. CAPACITOR LEAD CONNECTED TO PIN SHOULD BE 5/8" WITH (BOTTOM VIEW) 3/8" INSULATION. DRESS SEVEN LEADS TO EACH SIDE OF THE POWER SOCKET. INSTALL SOLDER LUGS AS SHOWN WITH LOCKWASHERS UNDER EACH. MAKE LEADS AS SHORT AS POSSIBLE, ABOUT 1/2" OR SHORTER.



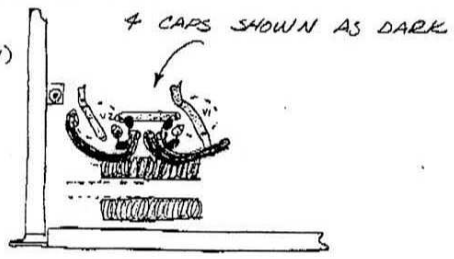
- 2) INSTALL .01uF DISC FROM HEATER COMMON PAD TO SOLDER LUG CONNECTED TO CHASSIS. ALSO INSTALL LOCKWASHER UNDER SCREW HEAD ON CHASSIS SIDE. INSTALL .01uF DISC FROM V8 YELLOW HEATER WIRE TO SAME SOLDER LUG.

(BOTTOM VIEW)



- 3) INSTALL 4 ~ .01uF DISCS AS SHOWN FROM V1 AND V2 HEATERS TO GROUND LITE WIRES

(BOTTOM VIEW)



- 4) INSTALL 2 1000pF DISCS FROM INPUT COMMONS TO A SOLDER LUG CONNECTED TO THE CHASSIS. ALSO INSTALL A LOCKWASHER UNDER THE SOLDER LUG.

(TOP VIEW)

