

**MODELS**      DV5101H                      DV5103H

**SYMPTOM**    Dead.

**CAUSE**        Power supply failure.

**ACTION**        In the event of Q702 failing, other components in the power supply may also fail.

Check all components and replace any that are suspect.

When replacing Q702, also change C710 and R716.

Also carry out the following.

Check that a posistor has been fitted in series with R705 and a diode is fitted across R716 ( anode to chassis ).

Check the value of R719 out of circuit. If it is a 1k resistor then fit an 2k2 resistor in parallel with it. Later production sets had a 680R fitted.

Inspect all solder joints in the power supply and line output stage.

A kit of parts is available containing Q702, C710, R716, D706, D711, Posistor, Diode, 2k2 resistor, D754, IC700, IC750, Q700, Q701 and L702.

<b><u>REF NO</u></b>	<b><u>DESCRIPTION</u></b>	<b><u>PART NUMBER</u></b>	<b><u>PRICE CODE</u></b>
Kit	DV5101/3H Power Supply	DV5101H-KIT	AM