



E.H.T. UNIT B-05-3128-01 contains flyback E.H.T. Generator which is driven by line drive from Scan Board and receives series-regulated h.t. supply. Regulator Board B-41-2164-01 is part of E.H.T. Unit and contains Differential Amplifier which controls Series Regulator, and Compensation circuit which senses E.H.T. Generator h.t. current and modifies reference voltage to compensate for e.h.t. source impedance. C.R.T. focus and 1st anode supplies are also provided. Circuits are protected against c.r.t. flashovers by a spark guard which is returned to earth in the E.H.T. Generator.