

A DEFLECTION YOKE ATTACHMENT ARRANGEMENT

ABSTRACT

A deflection yoke for a cathode ray tube includes a pair of saddle-shaped horizontal deflection coils (63), a pair of saddle-shaped vertical deflection coils (25) separated from the horizontal deflection coils by a rigid separator. The separator is formed from a funnel-shaped main body (26) and a removable rear ring (20). The rear ring has an arrangement (60,61,22) for locking to the main body and partially covers the back of the vertical deflection coils. Arms (21) are placed around an external periphery of the rear ring that extend towards a core (5', Fig. 3) made of magnetic material. The core is placed around the vertical coils. The arms hold the core in place.

FIGURE 5