

ABSTRACT

A sawtooth signal generator (18) of a D.C. coupled vertical deflection circuit is responsive, during service mode of operation, to a first signal (VCENT) at a D.C. level that is indicative of vertical centering. During the service mode operation, the generation of the sawtooth signal (VRAMP) is disabled and, instead, the generator generates a D.C. signal (at output of 18) that is D.C. coupled via a vertical deflection amplifier (11a, Fig. 1c) to a vertical deflection winding (L_Y) in a manner to position an electron beam at the vertical center of a display screen.

FIGURE 1a

