KINEVOX Synchronous Magnetic Recording Equipment

Everything for Magnetic Recording!

- Synchronous Magnetic Film Recorder
 - Synchronous Magnetic Film Phonograph
 - Remote Amplifier-mixer
 - Magnetic Film Reader—regular and stereophonic
 - Mono-boom for microphone
 - Magnetic Sound Eraser
 - Magnetic Sound Film Splicer—regular and stereophonic

Also

Complete Stereophonic Recording and Playback Equipment



The KINEVOX synchronous magnetic recorder known 'round the world!

Licensed under R.C.A., Western Electric, Armour Research Foundation and Kinevox Patents.

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KINEVOX

NCORPORATED

BURBANK CALIFORNIA

CABLE: Kinevox, Burbank

CANADA

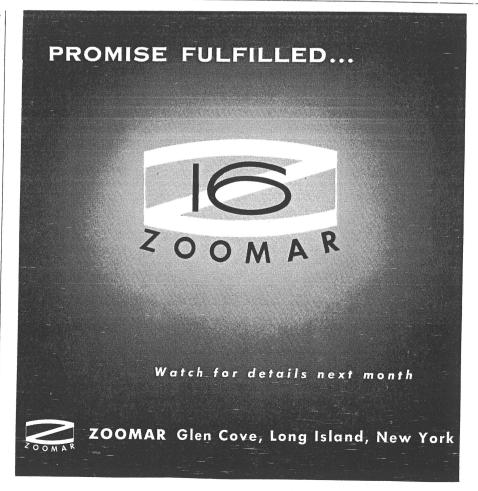
which are the same size and shape as the sprocket holes in the film, and which extend above the platten 0.006 inch. (These occupy the four sprocket holes of the film and thus prevent the flow of acetate into them.—Ed.)

The acetate, besides flowing sideways, would also flow along the line of heat and out each end were it not restrained by edge-flow plates (Fig. 4) which rest against the banking edge of the film.

When splicing magnetic film, the stationary and movable knife blades are replaced with those made of non-magnetic materials (Fig 5). The same procedure is then followed for splicing magnetic film as that used for picture film. One of the advantages of splicing magnetic film over motion picture film is that the oxide coating of the former does not tend to roll back the few thousandths of an inch which is characteristic with motion picture film.

When the splicer is to be used entirely for 16mm magnetic film, it is advisable to change the location of the film index pins to permit splice to be located between sprocket holes rather than through them. This eliminates the reperforating process.

A magnetic film having no modulation was spliced every 20 feet and then recorded without first erasing or demagnetizing the film. No audible noises



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