

Errata and Addendum

There is given below information to correct data regrettably not properly given in the original *Journal* publication.

MARCH

On p. 240, Technical Note by Hal Magargle,

For: (footnote) Reed switches

Read: reed switches.

For: Herback

Read: Herbach.

On p. 216, paper by Hans Schmid,

For: Fig. 2. Illustration of field-time waveform distortion, $FD = (a/2)$. . .

Read: Fig. 2. Illustration of field-time waveform distortion, $Fd, FD = 2a$ if half-field pulse consists of half-line pulses on alternate lines; . . .

On p. 216, col. 3, line 28,

For: ". . . 2% is equally objectionable to a line- . . ."

Read: ". . . 2% is equally objectionable as a line- . . ."

On p. 220, Appendix II, add the following table to Fig. 25.

System . . .	t_1	t_2	t_3	t_4	t_5
General . . .	8T	$\frac{8T}{3}$	$\frac{8T}{7}$	$\frac{8T}{5}$	1 - 8T
US 525 . . .	1	.33	.14	.2	0 μ s
625; 5MHz8	.27	.11	.16	.2 μ s

Fig. 4. The wrong way to remove tape from its box. Improper handling of tape reels damages the flanges and thus shortens the life of the tape.

In "The Care and Handling of Magnetic Tape," by Matthew Hoey (*Jour.*, March 1968, pp. 286, 288, 290) the captions for Figs. 3 and 4 (p. 290) were incorrect. The illustrations, with correct captions, appear below.



Fig. 3. Proper handling of magnetic tape includes lifting the reel of tape from its container by the hub and lower flange.



DECEMBER 1967

On p. 1212, USA Standard, PH22.151-1967, in the table, under the "Inches" column, second line,

For: 0.1644

Read: 0.1664

standards and recommended practices

Approved USA Standards

On January 29, 1968 the United States of America Standards Institute approved five new USA Standards. These Standards dealing with camera cartridges used with the super 8 system, are: PH22.159.1, USA Standard Specifications for Super 8 Motion-Picture Film Cartridge-Camera Fit; PH22.159.2, USA Standard Specifications for Cartridge Aperture and Pressure Pad and Position of Film in the Super 8 Motion-Picture Film Camera Cartridge; PH22.159.3, USA Standard Specifications for Super 8 Motion-Picture Film Camera Cartridge Pressure Pad Flatness and Camera Aperture Profile; PH22.159.4, USA Standard Dimensions and Charac-

teristics of the Take-up Core Drive for Super 8 Motion-Picture Film Camera Cartridges; and PH22.159.5, USA Standard Specifications for Camera Run Length of Film in Super 8 Motion-Picture Film Camera Cartridges (50-Ft. Capacity).

Inasmuch as compliance with USA Standards is purely voluntary, these standards will become truly effective only when broad publicity is given to their existence. USASI and the SMPTE would appreciate any personal influence to promote the use of these standards where such action is appropriate and proper. Copies of the Standards may be obtained for a nominal fee from the United States of America Standards Institute, 10 E. 40th Street, New York City, 10016—A.E.A.