

AMPEX

INSTRUCTIONS

INSTALLATION INSTRUCTIONS

ATR-100 EDIT KIT

GENERAL

The ATR-100 Edit Kit insures accurate tape marking and splicing during edit operations. Kit part number 4010292-AA is used for 1/4-inch tape, and part number 4010292-AB is used for 1/2-inch tape.

DESCRIPTION (See Figure 1)

The edit kit consists of a splicing block (for either 1/4 in. or 1/2 in.), a marking block, a support block, and a tray. The marking block insures that the mark made on the tape is always 1.5 in. behind the reproduce head gap. The support insures no tape movement when operator is marking tape. The splicing block is calibrated to insure that the tape splice is properly related to the tape mark. When the mark on the tape is positioned on the perpendicular cut on the splicing block the splice should be made at the diagonal cut on the splicing block. The tray provides a storage area for splicing tools and markers.

1. Remove transport front overlay assembly as follows:
 - a. Lift off head cover assembly.
 - b. Remove two mounting screws on transport front overlay assembly and remove assembly.
2. Turn transport front overlay upside down with front toward kit installer.
3. Mount drill template to left side of overlay using 1/2-inch-long mounting screw and 6/32-inch nut.
4. Align side and bottom of template to overlay and drill 2 holes through overlay as indicated by template.
5. Remove template.
6. On transport front overlay (part no. 4110296-01) only, counter-bore hole 0.312 inch in diameter and 0.16 inch deep.
7. Turn transport front overlay right side up.