Technical Bulletin
No: 123– Skimmer Control

Model: RS-6/12/18/24 **No:** 123
Subject: Skimmer Control **Date:** 01/15/89

Purpose: Activate a cassette deck to record microphone feeds (skimming).

Solution:

Procedure: Skimmer control of a cassette deck is best performed using the mute #2 “closure” available on RS Series consoles. By strapping the appropriate input control card (5) for mute #2 operation (see illustration C-1 in console manual), an open collector pull-to-ground is enabled on the output PC board, J13 pin #4.

Connect J13 pin #4 to the machine controller terminal labeled “on hold.” Power for the controller can also be taken from this connector, pin #1 and #2. The controller should be configured for “pull to ground” operation as well as “holding to pulse” conversion through the appropriate settings of switches S1 and S2 (see machine controller manual for set-up chart). Relay K12 will then give a momentary closure upon channel on, while relay K2 will give a momentary closure upon channel off. Connect the contacts of K1 to “Record” on the remote connector of the tape deck, and the contacts of K2 to “Pause” on the tape deck.

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