

# Installation Guide

## Lynx VO-5850 Hardware Interface

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**DATE:** 10/26/92

**MODEL:** Lynx Time Code Module

**REVISION:** N/A

**SERIAL NO:** N/A

**SOFTWARE:** N/A

**REQUIRED PARTS:**

VO-5850 Hardware Interface (P/N 71C022)

**DESCRIPTION:**

The VO-5850 hardware interface is a sophisticated hardware interface that allows the Lynx module to communicate with the half parallel/half serial protocol of the Sony VO-5850 type transports. It is intelligent in that it will minimize the search time by unthreading only when necessary. Otherwise, it will search in the threaded mode. The interface supports track-select via the Lynx module, when used with the TimeLine KCU, CCU, or a video editor.

**PROCEDURE:**

1. Mounting

- a. The unit is intended to be mounted close to, and behind the 5850 transport. Velcro dots can be used to mount the unit to the flat 5850 power supply area.
- b. Interconnection
  - 50-pin 'D' cable: Connects to Lynx unit
  - 33-pin Hirose cable: Connects to 5850 remote socket
  - 33-pin 'remote' jack: Allows use of RM440 remote unit to control the 5850

2. Operation

- a. Select "5850" in the Lynx transport menu. The 5850 transport will operate exactly like any other ATR transport in the Lynx menu.
- b. Make sure the INSERT toggle switch on the interface box is on the NORMAL position, otherwise the insert mode switches on the 5850 transport and RM440 remote unit will not work.

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