

SECTION 21

REMOTE JACK ASSEMBLY

TABLE OF CONTENTS

Section	Page
21.1 Technical Description	21-1
21.2 Servicing and Alignment	21-1
21.3 Component Layout and Schematics	21-2
21.4 Parts List	21-2

LIST OF ILLUSTRATIONS

Figure	Page
21-1 Remote Jack Removal	21-1
21-1 Remote Jack Component Layout	21-2
21-2 Remote Jack Schematic	21-2

LIST OF TABLES

No tables are included in this section.

21.1 TECHNICAL DESCRIPTION

21.1.1 General Description

The Remote Jack Assembly accepts input from an optional wired remote keypad. Use of this jack disables the use of the IR remote keypad.

21.2 SERVICING AND ALIGNMENT

21.2.1 Disassembly and Access

Module Location:

- rear panel card rack

Tools & Equipment Required:

- Phillips screw driver

a) Locate the Remote Jack Assembly (to the left side of the rear panel). Remove the two Phillips screws from the Remote Jack back plate.

b) Move the Remote Jack back plate about 2" away from the projector and disconnect the M23-P1 connector. The assembly (with the back plate) may be removed.

c) Remove the two screws securing the Remote Jack Assembly from the back plate.

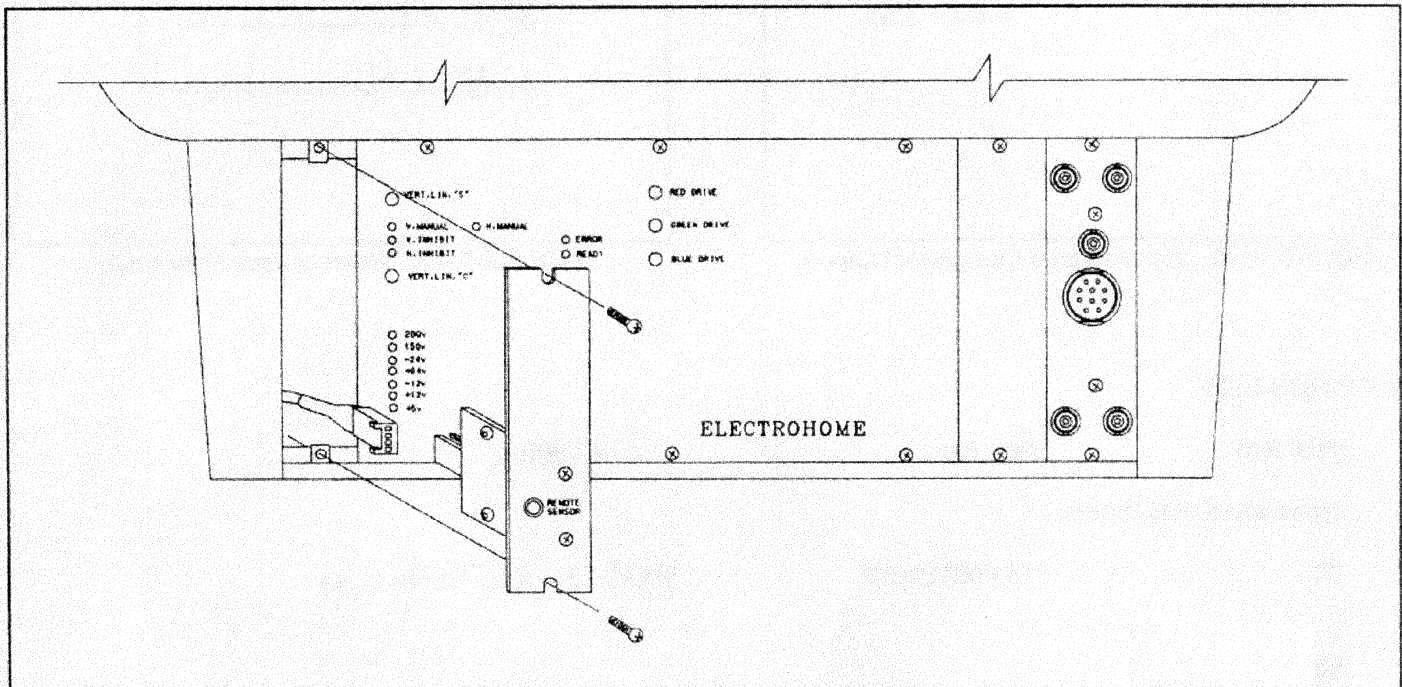


FIGURE 21-1. Remote Jack Removal

21.2.2 Alignment and Adjustments

The Remote Jack Assembly does not require alignment.

21.3 COMPONENT LAYOUT AND SCHEMATICS

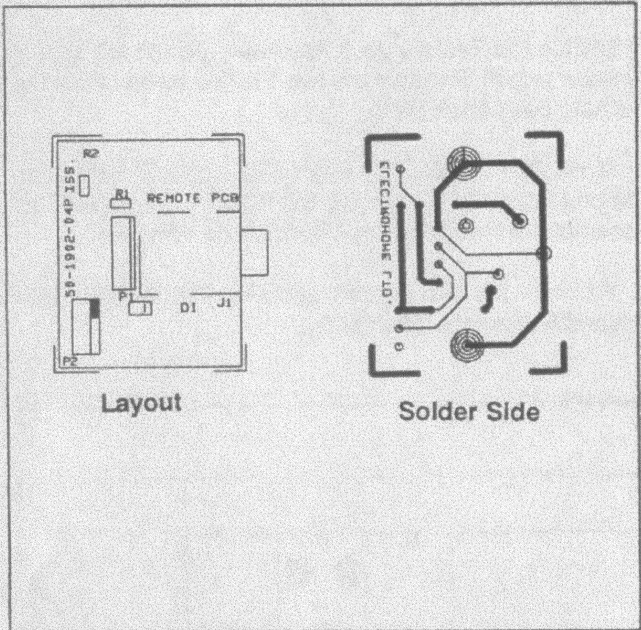


FIGURE 21-2. Remote Jack Component Layout

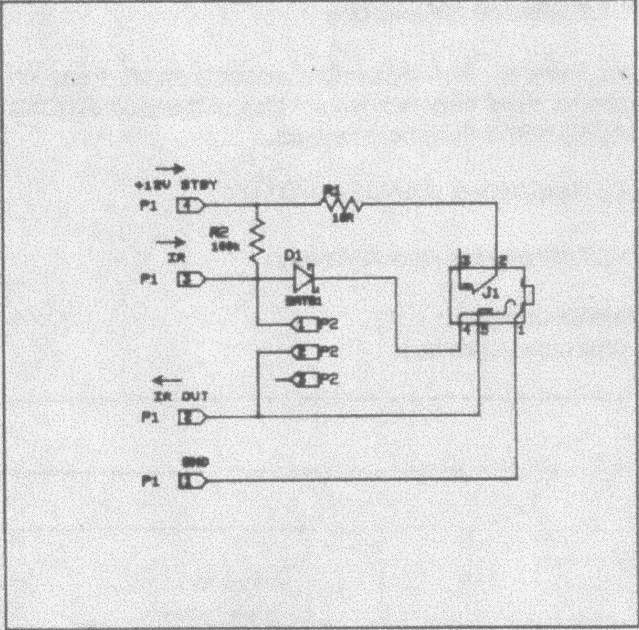


FIGURE 21-3. Remote Jack Schematic

21.4 PARTS LIST

Item Ref.	Part No.	Description
Transistors and Diodes		
D1	14-000533-01P	BAT81, Schottky barrier diode
Resistors		
R1	80-110095-11P	10R, 1/2W, 5%, metal film
R2	80-110035-11P	100K, 1/2W, 5%, metal film