



**Rockwell
International**

instructions

AC-8090 Remote Control Kit (622-3462-001)

Collins Telecommunications Products Division

523-0768675-002211

2nd Edition, 1 January 1979

Printed in USA

AC-8090 Remote Control Kit
(622-3462-001)

1. DESCRIPTION

AC-8090 Remote Control Kit 622-3462-001 contains a parallel output, parallel input, and serial interface card. When installed, the AC-8090 Remote Control Kit makes the equipment it is used on (table 1) completely remotable using a compatible remote control.

Table 1. AC-8090 Remote Control Kit, Equipment Used On.

EQUIPMENT	COLLINS PART NUMBER
HF-8010 Exciter	622-3389-()
HF-8050 Receiver	622-3385-()
HF-8070 Receiver-Exciter	622-3387-()
*851S-1 Receiver	622-4272-()
*This kit is factory installed on some configurations of this unit.	

2. INSTALLATION

Install AC-8090 Remote Control Kit 622-3462-001 as follows:

- a. Remove the unit top cover.
- b. Install the cards included in the kit in the following slots:
 1. Parallel input in A11 slot.
 2. Parallel output in A12 slot.

3. Serial interface in A13 slot.
- c. Reinstall the unit top cover.

3. REPAIR

Repair of the AC-8090 Remote Control Kit is accomplished using standard maintenance and planar card repair procedures. Refer to the maintenance section of this instruction book for planar card repair procedures.

4. PARTS LIST/DIAGRAMS

This paragraph assists in identification, requisition, and issuance of parts, and in maintenance of the equipment. The Collins part number and description for each replacement part are listed in table 2.

These cards are covered in the following instructions which are included in this instruction book.

- a. Parallel input (635-0751-001, -002) instructions (Collins part number 523-0767949).
- b. Parallel output (635-0752-001, -002) instructions (Collins part number 523-0767950).
- c. Serial interface (635-0742-001) instructions (Collins part number 523-0767951).

NOTICE: This section replaces first edition dated 1 June 1978.

Table 2. AC-8090 Remote Control Kit Parts List.

PART DESCRIPTION	COLLINS PART NUMBER	QUANTITY USED ON
		AC-8090 REMOTE CONTROL KIT 622-3462-001
Serial interface A13	635-0742-001	1
Parallel input A11	635-0751-001	1 REV-
Parallel input A11	635-0751-002	1 REV A and above
Parallel output A12	635-0752-001	1 REV-
Parallel output A12	635-0752-002	1 REV A and above
Drawing envelope	520-8360-215	1
Installation Kit - Remote Control AC-8090	622-3462-()	1