

# MRC 8000




---

PART DESCRIPTION PART NUMBER LIST PRICE

1. CONTROLLER BOARD – PROM ordered separately

<u>Pen 1</u>	<u>Pen 2</u>	<u>Line Voltage</u>	<u>"OLD"</u> <u>Before 8/97</u>	<u>"NEW"</u> <u>after 8/97</u>
RCDR	NONE	115VAC	SP0461470500	SP04614705CN00
CONT	NONE	115VAC	SP0461470500	SP04614705CN00
RCDR	RCDR	115VAC	SP0461470600	SP04614706CN00
CONT	CONT	115VAC	SP0461470600	SP04614706CN00
CONT	RCDR	115VAC	SP0461470600	SP04614706CN00

2. PROMS

Recorder	SP10115210
Controller	SP10115211
Recorder/Recorder	SP10115212
Controller/Controller	SP10115214
Controller/Recorder	SP10115213
Recorder w/Communications	SP10115215
Controller w/Communications	SP10115216
Recorder/Recorder/Comms	SP10115217
Controller/Controller/Comms	SP10115219
Controller/Recorder/Comms	SP10115218

3. CONTROLLER BOARD - PROM included

Key: XPS – Transmitter Power Supply (OP1)  
COM – Communications (OP2)

<u>Pen 1</u>	<u>Pen 2</u>	<u>OP1</u>	<u>OP2</u>	<u>Line Voltage</u>	<u>"OLD"</u> <u>Before 8/97</u>	<u>"NEW"</u> <u>after 8/97</u>
RCDR	NONE	---	---	115VAC	64434701	64434701CN
CONT	NONE	---	---	115VAC	64434702	64434702CN
RCDR	RCDR	---	---	115VAC	64434704	64434704CN
CONT	CONT	---	---	115VAC	64434705	64434705CN
CONT	RCDR	---	---	115VAC	64434706	64434706CN
RCDR	NONE	XPS	---	115VAC	64434709	64434709CN
CONT	NONE	XPS	---	115VAC	64434710	64434710CN
RCDR	RCDR	XPS	---	115VAC	64434712	64434712CN
CONT	CONT	XPS	---	115VAC	64434713	64434713CN
CONT	RCDR	XPS	---	115VAC	64434714	64434714CN

3. CONTROLLER BOARD - PROM included (continued)

RCDR	NONE	—	COM	115VAC	64434717	64434717CN
CONT	NONE	—	COM	115VAC	64434718	64434718CN
RCDR	RCDR	—	COM	115VAC	64434720	64434720CN
CONT	CONT	—	COM	115VAC	64434721	64434721CN
CONT	RCDR	—	COM	115VAC	64434722	64434722CN
RCDR	NONE	XPS	COM	115VAC	64434725	64434725CN
CONT	NONE	XPS	COM	115VAC	64434726	64434726CN
RCDR	RCDR	XPS	COM	115VAC	64434728	64434728CN
CONT	CONT	XPS	COM	115VAC	64434729	64434729CN
CONT	RCDR	XPS	COM	115VAC	64434730	64434730CN
RCDR	NONE	—	—	230VAC	64434733	64434733CN
CONT	NONE	—	—	230VAC	64434734	64434734CN
RCDR	RCDR	—	—	230VAC	64434736	64434736CN
CONT	CONT	—	—	230VAC	64434737	64434737CN
CONT	RCDR	—	—	230VAC	64434738	64434738CN
RCDR	NONE	XPS	—	230VAC	64434741	64434741CN
CONT	NONE	XPS	—	230VAC	64434742	64434742CN
RCDR	RCDR	XPS	—	230VAC	64434744	64434744CN
CONT	CONT	XPS	—	230VAC	64434745	64434745CN
CONT	RCDR	XPS	—	230VAC	64434746	64434746CN
RCDR	NONE	—	COM	230VAC	64434749	64434749CN
CONT	NONE	—	COM	230VAC	64434750	64434750CN
RCDR	RCDR	—	COM	230VAC	64434752	64434752CN
CONT	CONT	—	COM	230VAC	64434753	64434753CN
CONT	RCDR	—	COM	230VAC	64434754	64434754CN
RCDR	NONE	XPS	COM	230VAC	64434757	64434757CN
CONT	NONE	XPS	COM	230VAC	64434758	64434758CN
RCDR	RCDR	XPS	COM	230VAC	64434760	64434760CN
CONT	CONT	XPS	COM	230VAC	64434761	64434761CN
CONT	RCDR	XPS	COM	230VAC	64434762	64434762CN

4. STEPPER DRIVER BOARD

	<u>"OLD"</u> Before 8/97	<u>"NEW"</u> after 8/97
1 PEN	64434601	SP04624905
2 PEN	64434602	SP04624906

---

# MRC 8000

---

<i>PART DESCRIPTION</i>	<i>PART NUMBER</i>
-------------------------	--------------------

## 5. RELAY BOARD

1 RELAY 0 SSRD	SP04623705
2 RELAYS 0 SSRD	SP04623706
4 RELAYS 0 SSRD	SP04623707
0 RELAYS 1 SSRD	SP04623709
0 RELAYS 2 SSRD	SP04623710
0 RELAYS 4 SSRD	SP04623711
1 RELAY 1 SSRD	SP04623712
2 RELAYS 2 SSRD	SP04623713
1 RELAY 2 SSRD	SP04623714
2 RELAYS 1 SSRD	SP04623715

---

## 6. 4-20mA board

SINGLE 4-20mA	SP04623905
DUAL 4-20mA	SP04623906

---

## 7. DISPLAY BOARD

RECORDER	SP04624606
CONTROLLER	SP04624607
RECORDER/RECORDER	SP04624608
CONTROLLER/CONTROLLER	SP04624605
CONTROLLER/RECORDER	SP04624609

---

## 7. CASE ASSEMBLY

STANDARD	SP10129501
----------	------------

---

## 8. COVER ASSEMBLY

RECORDER/GLASS/NEMA3	SP10133801
CONTROLLER/GLASS/NEMA3	SP10133802
RECORDER/RECORDER/GLASS/NEMA3	SP10133803
CONTROLLER/CONTROLLER/GLASS/NEMA3	SP10133804
CONTROLLER/RECORDER/GLASS/NEMA	SP10133805
RECORDER/PLASTIC/NEMA3	SP10133806
CONTROLLER/PLASTIC/NEMA3	SP10133807
RECORDER/RECORDER/PLASTIC/NEMA3	SP10133808
CONTROLLER/CONTROLLER/PLASTIC/NEMA3	SP10133809
CONTROLLER/RECORDER/PLASTIC/NEMA3	SP10133810
RECORDER/GLASS/NEMA3/DOOR LOCK	SP10133811
CONTROLLER/GLASS/NEMA3/DOOR LOCK	SP10133812
RECORDER/RECORDER/GLASS/NEMA3/ DOOR LOCK	SP10133813

<i>PART DESCRIPTION</i>	<i>PART NUMBER</i>
<i>8. COVER ASSEMBLY (continued)</i>	
CONTROLLER/CONTROLLER/GLASS/NEMA3/ DOOR LOCK	SP10133814
CONTROLLER/RECORDER/GLASS/NEMA3/ DOOR LOCK	SP10133815
RECORDER/PLASTIC/NEMA3/DOOR LOCK	SP10133816
CONTROLLER/PLASTIC/NEMA3/DOOR LOCK	SP10133817
RECORDER/RECORDER/PLASTIC/NEMA3/ DOOR LOCK	SP10133818
CONTROLLER/CONTROLLER/PLASTIC/NEMA3/ DOOR LOCK	SP10133819
CONTROLLER/RECORDER/PLASTIC/NEMA3/ DOOR LOCK	SP10133820
RECORDER/GLASS/NEMA4	SP10133821
CONTROLLER/GLASS/NEMA4	SP10133822
RECORDER/RECORDER/GLASS/NEMA4	SP10133823
CONTROLLER/CONTROLLER/GLASS/NEMA4	SP10133824
CONTROLLER/RECORDER/GLASS/NEMA4	SP10133825
RECORDER/PLASTIC/NEMA4	SP10133826
CONTROLLER/PLASTIC/NEMA4	SP10133827
RECORDER/RECORDER/PLASTIC/NEMA4	SP10133828
CONTROLLER/CONTROLLER/PLASTIC/NEMA4	SP10133829
CONTROLLER/RECORDER/PLASTIC/NEMA4	SP10133830

*9. PLATEN ASSEMBLY*

1 PEN	SP10129401
2 PEN	SP10129402

# MRC 8000

PART DESCRIPTION	PART NUMBER
10. MISC.	
CHART MOTOR W/CABLE	SP10128102
PEN MOTOR W/CABLE	SP10128402
COMPLETE PEN MECHANISMS	
1 PEN	SP10129101
2 PEN	SP10129201
PEN ARM AND SCREWS (ANY PEN)	64433301
Contains:	
PEN ARM.....50031901	
2 EA SCREWS....61802008	
CASE COVER LATCH BRACKET	64430301
COVER LATCH/HOOK ASSEMBLY	64429801
Contains:	
"O" RING..... 60800401	
WASHER..... RSS207	
HOOK ASSY..... 0124802	
LATCH HANDLE ASSY..... 40046401	
PEN ARM LIFTER	SP40048402
PEN LIFTER BUSHING ASSEMBLY	64433401
Contains:	
BUSHING.....50032401	
INT. TOOTH FASTNER...61203502	
BATTERY KIT	64414502 (DISC) 64414501 (RECTANGLE)
CABLES:	
DISPLAY BOARD TO STEPPER DRIVER BOARD	SP10127801
12 CONDUCTOR FLATFLEX CABLE 6.75" – CONNECTS TO "J2" ON CONTROLLER BOARD	SP73604018
12 CONDUCTOR FLATFLEX CABLE 3" – CONNECTS TO "J3" ON CONTROLLER BOARD	SP73604017
8 CONDUCTOR FLATFLEX CABLE 3.5" – CONNECTS TO "J8" ON CONTROLLER BOARD (before 8/97)	SP73606001
8 CONDUCTOR CABLE 3.5" – CONNECTS TO "J8" ON CONTROLLER BOARD (after 8/97)	SP10134101

---

PART DESCRIPTION

PART NUMBER

## ACCESSORIES

### PEN CARTRIDGE

PEN 1 (RED)

60500402

(Sold on pkg of 5)

PEN 2 (GREEN)

60500401

(Sold in pkg of 5)

### SHUNT RESISTORS

2.5 OHM

64411702

250 OHM

64411701

### 24 VOLT TRANSMITTER POWER SUPPLY KIT

115 VAC

64421101

220 VAC

64421102

### MOUNTING BRACKETS

64429601