

MATERIAL LIST

FOR

MODEL CDCR

- SECTION I: Electrical Components and Mechanical Parts
- SECTION II: Hardware
- SECTION III: Loose Items supplied with unit
- SECTION IV: Supporting Drawings

CHECKED: *Jm*APPROVED: *T. C. Adams*
8/1/62

TYPED: January 3, 1963/hh

TMC(Canada) LIMITED OTTAWA, ONTARIO

BILL OF MATERIAL		MODEL	CDCR				PROJ. NO.	LIST NO. ML-10151			
		ISSUE	A							SHEET	1 OF 4 SHEETS
PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION					REMARKS				
		SECTION I: <u>Electrical Components and Mechanical Parts</u>					Drwg. S.				
A-10273	1	ASSEMBLY: Indicator Lamp					II01 - II18				
CA-10129	1	MAIN CABLE HARNESS: Model CDCR									
CA-10130	1	HARNESS: power cable Model CDCS-1									
CA-10131	1	CABLE HARNESS: CDCS-1									
CC-100-27	1	CAPACITOR: ceramic, disc., 0.05 uf.					C104				
CC-10002-1	1	CAPACITOR: fixed, ceramic, disc., .01 uf. 600 VDCW, + 10%					C103				
CE-103-5	1	CAPACITOR: dry, electrolytic, 20uf, 250 vw.					C105				
CE51C181H	1	CAPACITOR: dry, electrolytic, 180 uf, 100 VW.					C102				
CE52C161J	1	CAPACITOR: dry, electrolytic, 160 + 160 uf, 150 V. W.					C101				
CU-104-4	1	CLAMP, CABLE									
CU-139-2B	4	FERRULE									
EY-102-2	1	GROMMET, ELASTIC									
EY-102-14	13	GROMMET, ELASTIC									
FH-103-3	2	HOLDER: Fuse					FH101				
FU-102-1.00	2	FUSE: cartridge, slow blow, 1 A.					F101				
FS-102-1	14	RING, STUD TYPE									
FS-109-3	14	RING, STUD RETAINING									
GA-10004	1	GASKET: Dial									
FS-110-1	14	STUD, SLOTTED HEAD									
HA-102-5BN	2	HANDLE									
HI-10002	2	HINGE									
IN253	4	DIODE: power, silicon rectifier					CR101, CR102, CR103, CR104				
JJ-100	1	RECEPTACLE: power, male, twistlock					J101				
LD-10126	1	FRONT PANEL: engraving Model CDCS-1					Ref. 4MS-10481				
MS-10478	1	CHASSIS: Model CDCR					Ref. LD-10135				
MS-10479	1	BOTTOM PLATE: Model CDCS-1									
MS-10480	1	TOP COVER: Model CDCS-1									
MS-10481	1	FRONT PANEL: Model CDCS-1					Ref. LD-10134				
MS-10482	1	SIDE PLATE: left side									
MS-10482	1	SIDE PLATE: right side									
MS-10483	1	BACK PLATE: Model CDCR									
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BILL OF MATERIAL		MODEL	CDCR				PROJ. NO.				LIST NO.	ML-10151	
		ISSUE	A									SHEET 2 OF 4 SHEETS	
PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION										REMARKS	
		<u>SECTION I: cont'd.</u>										Drwg. S.	
MS-154-1	2	STRADDLE, PLATE											
NP-10076	1	DIALLING CHART										1	
NP-10078	1	NAMEPLATE: Model CDCR										1	
PX-337-8	1	INSULATOR, TERMINAL STRIP, barrier lug type										For E107	
RC20GF180K	1	RESISTOR: fixed, composition, 18 ohms, $\pm 10\%$ 1/2 watt.										R104	
RC32GF100K	4	RESISTOR: fixed, composition, 10 ohms, $\pm 10\%$										R101, R102, R103, R105	
RL-118-11D-24-	1	RELAY: pulse-latching										K108	
RL-10019 $\sqrt{65A}$	7	RELAY: stepping										K101, K102, K103, K104, K105, K106, K107	
RL-10020	1	RELAY: mercury										K110	
RL-10022	1	RELAY: slow release										K109	
SW-10019	1	DIAL: switch										SW101	
TF-10025	1	TRANSFORMER: power, silicon rectifier										T101	
TM-100-8	1	BOARD: terminal, barrier lug type										E107	
TS-121	3	SOCKET: octal											
TE-104-2	1	Terminal, Locking											
TE-113-149	2	LUG, Terminal											
TE-10011-2	4	LUG, SOLDER											
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BILL OF MATERIAL

MODEL CDCR
ISSUE A

PROJ. NO.

LIST NO. ML-10151
SHEET 3 OF 4 SHEETS

PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION	REMARKS
<u>SECTION II: HARDWARE</u>			
LWS10MRN	4	WASHER: spring type	
SCHH1032BN8	4	SCREW: 10-32	
LWS03MRN	28	WASHER: lock	
LWS04MRN	11	WASHER: lock	
LWE06MRN	6	WASHER: lock	
LWE08MRN	33	WASHER: lock	
NTH0440BN6	12	NUT: Hexagon	
NTH0348BN6	28	NUT: Hexagon	
NTH0632BN8	11	NUT: Hexagon	
NTH0832BN10	19	NUT: Hexagon	
SCBP0440BN5	8	SCREW: Machine	
SCBP0440BN9	4	SCREW: Machine	
SCBP0632BN5	11	SCREW: Machine	
SCBP0832BN5	14	SCREW: Machine	
SCBP0832BN6	12	SCREW: Machine	
SCBP0832BN4	3	SCREW: Machine	
SCFP0348BN5	28	SCREW: Machine	

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BILL OF MATERIAL		MODEL	CDCR				PROJ. NO.					LIST NO.	ML-10151			
		ISSUE	A									SHEET	4	OF	4	SHEETS
PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION										REMARKS				
		<u>SECTION III: LOOSE ITEMS</u>														
CA-103-72	1	CORD: assembly, power														
TM-105-8AR	1	FANNING STRIP: 8-way														
		<u>SECTION IV: SUPPORTING DRAWINGS</u>														
CK-10357		BLOCK DIAGRAM MODEL CDCS-1										2				
CK-10393		SCHEMATIC MODEL CDCS-1										4				
CK-10394		INTERCONNECT DIAGRAM MODEL CDCS-1										4				
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Drwg. S.

