

REV A

ML-10139

M A T E R I A L L I S T

(CAN-4)

MODIFICATION KIT FOR RECEIVERS GPR-90, GPR-90-RX, FFR

(TO PROVIDE SWITCHING FACILITIES IN THE PRESENCE OF
AUDIO SIGNAL).

- SECTION I: ELECTRICAL COMPONENTS AND MECHANICAL PARTS
- SECTION II: HARDWARE
- SECTION III: SUPPORTING DRAWINGS
- SECTION IV: LOOSE ITEMS SUPPLIED EXTRA

CHECKED:

R. W. J.

APPROVED:

C. B. *1/20/59*

TYPED: December 2, 1959.

BILL OF MATERIAL

MODEL GPR-90, (RX) & FFR

PROJ. NO.

LIST NO. ML-10139

ISSUE A

SHEET 1 OF 2 SHEETS

OTTAWA, ONTARIO
TMC(Canada)LIMITED

PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION	REMARKS
SECTION: I			
<u>ELECTRICAL COMPONENTS AND MECHANICAL PARTS:</u>			
1N34	4	DIODE: germanium, signal	C.P. Clare # A29151
RL-10015	1	RELAY: 1-form-C contacts	
NP-10086	1	Nameplate	
TM-100-5	1	TERMINAL BLOCK: 5-way	
<u>SECTION II: HARDWARE</u>			
LWIO6MRN	4	LOCKWASHER: 6-32 internal tooth	For terminal block
LWIO832MRN	4	LOCKWASHER: 8-32 internal tooth	For relay
MS-154-1	2	STRADDLE PLATE:	For terminal block
NTH0632BN8	4	NUT: 6-32	" " "
SCBS0632BN8	4	SCREW: 6-32	" " "
SCBS0832BN6	4	SCREW: 8-32	For relay
SFB0256SN3	2	Screw, Thread Cutting, :2-56	For NP-10086 Mtg.
SRIR-3/5(7)U-33	6"	WIRE: insulated, stranded, # 22 gauge orange	
" " " U-44	6"	WIRE: " " " " yellow	
" " " U-55	6"	WIRE: " " " " red	
<u>SECTION III: SUPPORTING DRAWINGS</u>			
CK-10324		SCHEMATIC DIAGRAM	Drwg. Size 2 (includes basic kit and extra items "A")
MS-10382		BRACKET PUNCHING	Drwg. Size 2
CK-10364		SCHEMATIC MOD. KIT FOR GPR-90, GPR-90-RX	Drwg. Size 1 (includes basic and extra items "A" and "B".)

↑ APPLICABLE SPECIFICATIONS. LAST PAGE ↓

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APPROVED *[Signature]*

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BILL OF MATERIAL

MODEL GPR-90 (RX), FFR

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ISSUE A

SHEET 2 OF 2 SHEETS

PART NO.	QUAN. PER ONE EQUIP.	DESCRIPTION	REMARKS
<u>SECTION IV: LOOSE ITEMS SUPPLIED EXTRA - A</u>			
The following items provide a matched termination for the receiver 600 ohm output terminals in the absence of an audio load.			
LWIO6MRN	1	LOCKWASHER: 6-32, internal tooth	
NTH0632BN8	1	NUT: 6-32	
RW-107-29	1	RESISTOR: 600 ohm, 5 w.	
SCBS0632BN32	1	SCREW: 6-32, 2"	
WA-109-35	2	WASHER: fibre	
<u>LOOSE ITEMS SUPPLIED EXTRA - B</u>			
The following items provide a "markhold" facility for a teleprinter in the absence of an audio signal.			
LWIO6MRN	2	LOCKWASHER: 6-32, internal tooth	
NTH0632BN8	2	NUT: 6-32	
RA-108-252-25	1	RESISTOR: 2,500 ohm, 25 w., adjustable w.w.	Ohmite divid-ohm # 0378
SCBS0632BN5	2	SCREW: 6-32	
SRIR-3/5(7)U-33	2"	WIRE: insulated, stranded # 22 gauge, orange	
" " "U-55	2"	WIRE: " " " " , green	

↑ APPLICABLE SPECIFICATIONS, LAST PAGE ↓

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