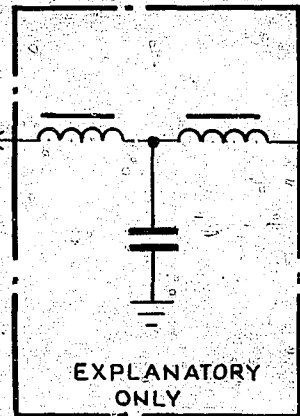


- NOTES**
- 1 FUSING 0.5 AMP PER 2 CCTS.
 - 2 ALL WIRING TO BE 0.5mm UNLESS OTHERWISE SPECIFIED
 - 3 NO POSITIVE OR NEGATIVE BIAS MUST BE CONNECTED TO THE OUT STATION V/F MODULATORS OF CIRCUITS USED WITH THIS UNIT.
 - 4 STRAP AS REQUIRED TO OBTAIN CORRECT RELEASE LAG RANGE FOR RELAY CT.
 - 5 → INDICATES DIRECTION OF TRANSMISSION
 - 6 WHEN CONNECTED TO AUTO TLX EXCH OR AUTO SUB CENTRE VIA V/F CCT ADD STRAP — 2 — 2 — WHEN CONNECTED TO MNL TLX SW'BD VIA V/F CCT ADD STRAP — 3 — 3 —
- FOR STATION LINES EXCEEDING 2K OHMS LOOP RESIS-ANCE ADD STRAP SHOWN — 4 — 4 — FOR STATION LINES LESS THAN 2K OHMS LOOP RESISTANCE OMIT STRAP SHOWN — 4 — 4 — AND ADD RESISTOR R5.
8. ON SOME EARLY EQUIPMENT-
 a) SCB WAS NOT FITTED AND CIA, CIB, CIC CONSISTED OF A SINGLE UNIT 2+2μf CAPACITOR CI WITH TAGS a-b, c-d, e-f
 b) -80V WIRING WAS BK AND +80V WIRING WAS O.
 9. STRAP SCA3-4 & SCA15-16 TO ENABLE TESTING ON REMOTE TELEX CONNECTIONS



EARTH ETH BAR	R	SCA12	SCA7-1MR4a-1MR3b	1CTA5-1CT21
EARTH ETH BAR	R	SCA24	SCA19-2MR4a-2MR3b	2CTA5-2CT21
-80v FUSE	V	SCA9-1CTAe		
	V	SCA21-2CTAe		
+80v FUSE	Y	SCA11-1R3b		
	Y	SCA23-2R3b		

AUTOMATIC TELEX SYSTEM PANEL TELEGRAPH NO 103A V.F. STATION LINE RELAY UNIT				
NOTE 9 ADDED	(129020)	4	4-7-77	RJH
CI CHANGED, SCB & NOTE 8 ADD.	(53766)	3	23-12-75	MW
CCT AMENDED, R5 & NOTE 7 ADD, R2 & R3 WERE 20K (47431)	(70501)	2	5-4-65	J.E
		1	27-3-63	B.M.
AMENDMENT PARTICULARS	ISSUE	DATE	APP'D	
N.Z.P.O.	DRAWN	CHECKED	WIRING	CIRCUIT
				GBW 17190