Sit						TI	<b>VC</b>	S	PE	:CI	FI	CA	TI	ON		<del></del>				NO.	<b>s</b> 1	226		 
	REV:	ø																						
TITLE: 6/4/68 jb/	COMPIL	.ED:	S	R			CI	HEC	KED:	1	R	A	4	API	PD:	0	4	R	W	SHE	ET		 OF.	
	TITLE:		6	/4,	/68		jb/				<	*							7					

KIT 344

TMC F RM SPEC 1

				TN	IC	SF	E(	CIF	<b>71</b> C	A.	TIC	<u> 1</u> C				N	o. s	1:	226			
REV:	ø																					L
COMPIL	ED:	SR			СН	ECKE	D:					API	PD:			s	HEET		1	OF	2	
TITLE:		KIT	34	4																		

### EQUIPMENT AFFECTED:

TIS-3A

## PURPOSE:

To reduce keyline input to 150 ohms in 20 and 60 MA modes.

## MATERIALS SUPPLIED IN KIT:

<u>Item</u>	TMC Part No.	Qty.	Description
1 2 3 4 5	RC42GF151J RC42GF101J RC42GF470J RC20GF472J BS100 NP362-46	1 1 2	Resistor, Fixed: 150 ohms 2 Watt 5% Resistor, Fixed: 100 ohms 2 Watt 5% Resistor, Fixed: 47 ohms 2 Watt 5% Resistor, Fixed: 4700 ohms 2 Watt 5% 3 Foot Length of solder Name Plate Mod.
7	CK-1420	ī	Schematic

# TOOLS REQUIRED: (Supplied by Installation Facility)

- 1. Screwdriver, blade type
- 2. Long nose pliers
- 3. Diagonal cutting pliers
- 4. Soldering iron

#### PROCEDURE:

- 1. Place TIS-3A in suitable work area bottom side up, remove bottom cover.
- 2. Remove and discard the following Resistors located on Terminal Board #2 (TB-2) R-41 2.2K 2Watt, R-42 500 5 Watt, R-43 500 5 Watt.

TMC F RM SPEC 1 2M 9-65-AINS

	MC SPECIFICA	TION	NO. S	1226			
REV: ø							
COMPILED: SR	CHECKED:	APPD:	SHEET	2	OF	2	
TITLE: KIT 344							

- 3. Remove and discard the following Resistors located on Terminal Board #1 (TB-1) R-35 22K 1/2 Watt, R-36 22K 1/2 Watt.
- 4. Obtain Item#1 (RC42GF151J), connect and solder to Terminals marked R-41 located on TB-2.
- 5. Obtain Item #2 (RC42GF101J), connect and solder to Terminals marked R-42 located on TB-2.
- 6. Obtain Item #3 (RC42GF470J), connect and solder to Terminals marked R-43 located on TB-2.
- 7. Obtain Item #4 (RC20GF472J), connect and solder one each to Terminals marked R-35 and R-36.
- 8. Replace bottom cover.
- 9. Obtain Item #6, remove protective backing and attach to a suitable area at rear of TIS-3, as evidence of completed modification.

THE F RM SPEC

REVIS	HOI	SHEET	•	THE TECHNICAL MATERIEL CORP.  MAMARONECK NEW YORK	S 1226	
DATE	REV.	SHEET	EMN #	DESCRIPTION	LIST NO.	APP.
2/6/69	ø	1		ORIGINAL RELEASE FOR PRODUC		AFF.
2,0,00	<b>U</b>			ORIGINAL RELEASE FOR PRODUC	TION	1
						· ·
	<del></del>					
	:					
	_	<b>_</b>				
	·					
		<del>-</del>	-			
				· · · · · · · · · · · · · · · · · · ·		
		+				
. 1		1	. 1			