TMC SPECIFICATION

NO. S 971

REV: 0 A B

COMPILED: WB   CHECKED: APPD: Murray 6/14/65   SHEET COVER OF

TITLE:

Typed by mtp 6/14/65

I N S T R U C T I O N S

for

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TMC SPECIFICATION

NO. S 9 9 1

REV: 0 A B

COMPILED: WB | CHECKED: | APPD: | SHEET 1 OF 1

TITLE: INSTRUCTIONS FOR USE OF TP-128 DESOLDERING TOOL

Typed by mtp 6/14/65

I. PURPOSE:

To provide detailed instruction for use of the TP-128 Desoldering Tool. Any 100 Watt soldering iron with a 3/8" copper tip can be used.

II. PROCEDURE:

1. Remove tip from iron, and reinsert it with tip down with approximately 1-1/2" of the flat end out of the heating element.

2. Mount TP-128 on flat end of tip, and make up 8-32 set screw.

3. Mount the soldering iron in a verticle position by means of a bench vise or clamps. This should now bring the desoldering tool in an approximate line with the operator's eyes.

NOTE: Step 3 is very important since operator can keep all module pins nested at once in the desoldering tool thereby bringing the solder to a flow point in the shortest possible time.

4. As soon as solder reaches flow point, pull module to be removed up and out of printed circuit board.

5. If desoldering tool has been standing hot for a long period of time, and not in use, it is advisable to clean off the tip surface with a suede brush, TP139. This will remove the molten solder and prevent burning of circuit board.

REVISION SHEET

THE TECHNICAL MATERIEL CORP.
MAMARONECK   NEW YORK

S-971

LIST NO.

DATE	REV.	SHEET	EMN #	DESCRIPTION	APP.
6/15/65		1 of 1		O=ORIGINAL RELEASE FOR PRODUCTION.	
7/20/65	A	1	14462	Revised per EMN	
7/28/65	B	1	14557	Revised per EMN	