

COMPANY OPERATING PROCEDURE

TED200 – Front Panel Modification VM3/COP/38.06

Date: 11-Mar-04

Revision Date:18-May-04

Issue: 1

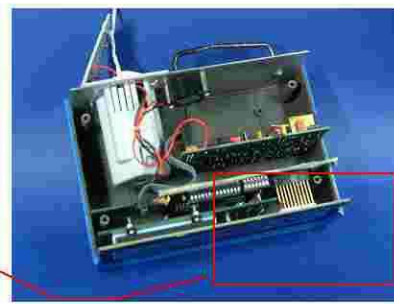
Parts Required: Minimum 12 Way Ribbon Cable
Heat Shrink Sleeve

PROCEDURE

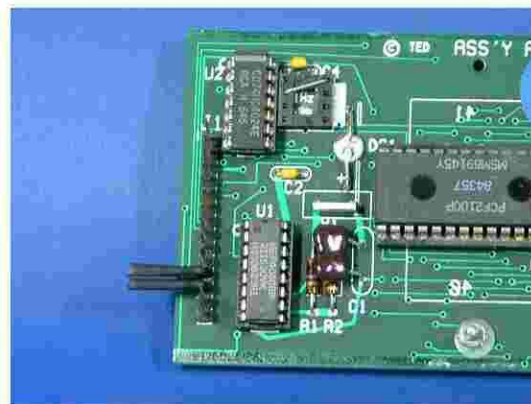
TED200 adapter cable allowing old TED200 to take new TED200 front panel.

Header between
display board
& processor pcb

Alarm LED



Header between display board & processor PCB



TED200 – Front Panel Modification VM3/COP/38.06

Date: 11-Mar-04

Revision Date:18-May-04

Issue: 1

Display PCB to processor PCB header

Display PCB to processor PCB header; pins 12 & 13 bent back and insulated (disconnects the display mounted alarm LED)

* 2 way flying lead.



Adapter cable

New TED200 front panel

* 2 way flying lead goes into the display PCB to processor PCB pins 12 & 13 connecting the front panel mounted alarm LED to the driver circuitry.

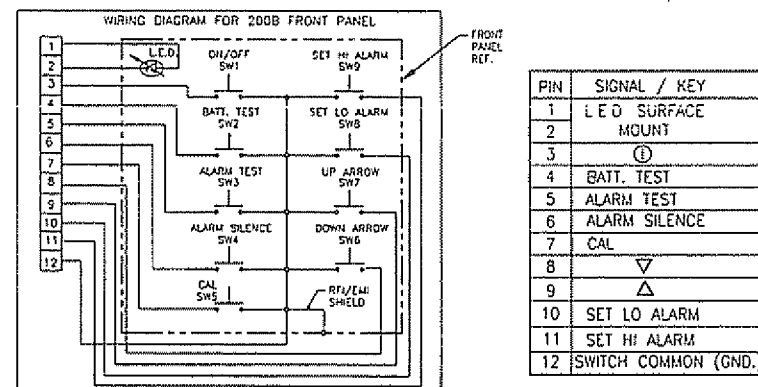
N.B - The modification can be completely dismantled to facilitate the modification



1 LOCATE APPROXIMATELY AS SHOWN IF DIMENSIONING NOT SHOWN
2 USE PANTONE STANDARD COLORS. SEE TAB
3 MATERIAL: POLYESTER AUTO TEX
4 TEXTURE: VELVET TEXTURE IN RAW MATERIAL
5 ONE EA. SURFACE MOUNT RED LED LUMEX SML-LX0603SRW-TR
6 CONNECTOR, (12) PIN TIN FEMALE BERG.
7 SHIELDING: CONDUCTIVE FILM 60 OHM PER SQ
8 & SILVER GRID TO PIN 12 AS SHOWN
9 ADHESIVE: 3M 467 002" THK

9. PUSH BUTTON SWITCH; NINE (9) METAL DOMES
10. EMBOSSING: KEY PAD EMBOSS
11. TRANS COLORS: RED W/555C CLEAR W/555C CLEARING COAT
12. PANEL SIZE REF: 6.88" X 2.50" X .031 THK 6061 ALUM
W/OUT FINISH (REF DWG # C68993)

REVISIONS				
REV	DESCRIPTION	DATE	APP.	BY
3	INCORPORATED PER ECO# 98-0207	11-17-98	LJA	R.M.



LETTERING TABLE				
KEY-PAD STYLE	KEY SIZE	TEXT STYLE HEIGHT & COLOR	BOUNDARY COLOR & THK.	BACKGROUND COLOR
		HELVETICA 07 BLACK	BLACK 031	WHITE (GLOSSY)
			BLACK 031	WHITE (GLOSSY)
			BLACK 031	WHITE (GLOSSY)
		HELVETICA .07 BLACK	BLACK 031	1797U (GLOSSY)
		NO TEXT WITH ϕ 188 RED WINDOW		BLACK
PERCENT OVERCUT TO 200 T		HELVETICA 09 BLACK		

DO NOT SCALE DWG.

TOLERANCE UNLESS OTHERWISE SPECIFIED

SPECIFIED: ANGULAR $\pm 1/2^\circ$

LINEAR	-	.XX	74
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XXXX 13

SIGNATURES	
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ORFI: R. NEPOVUCENO 10-

CHK:	
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APPR:	
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FRAGR:

50

3.0,

CAD 15 C07351-0

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★ Teledyne Analytical Instruments

A business unit of Teledyne Electronic Technologies

CITY OF INDUSTRY, CALIFORNIA 91740

TITLE	SCALE
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SILKSCREEN

SIERSCREEN
MEMBRANE SWITCH

MEMBRANE SWITCH

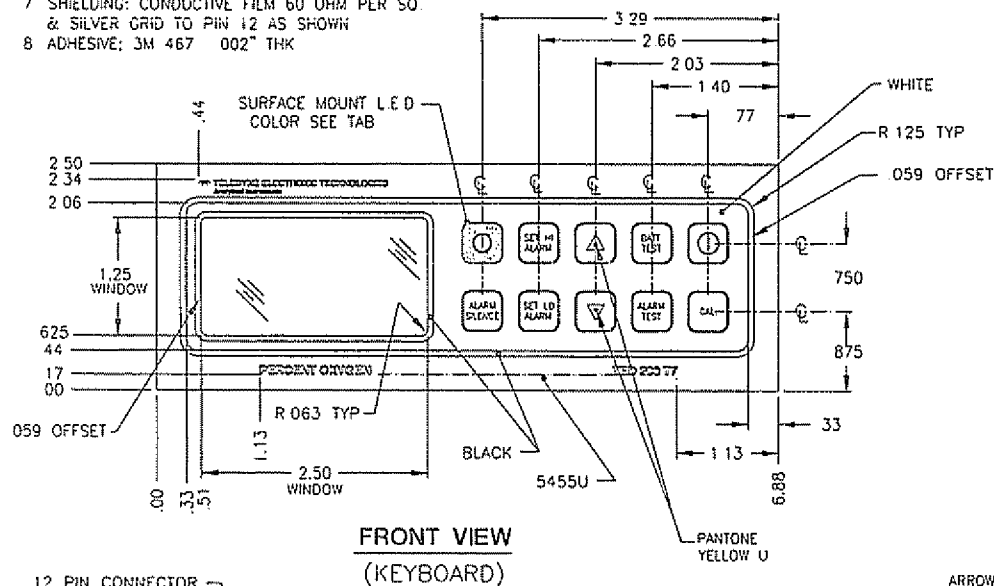
TED 200 17, MSA 100 EMI

DATE	DOC NO.
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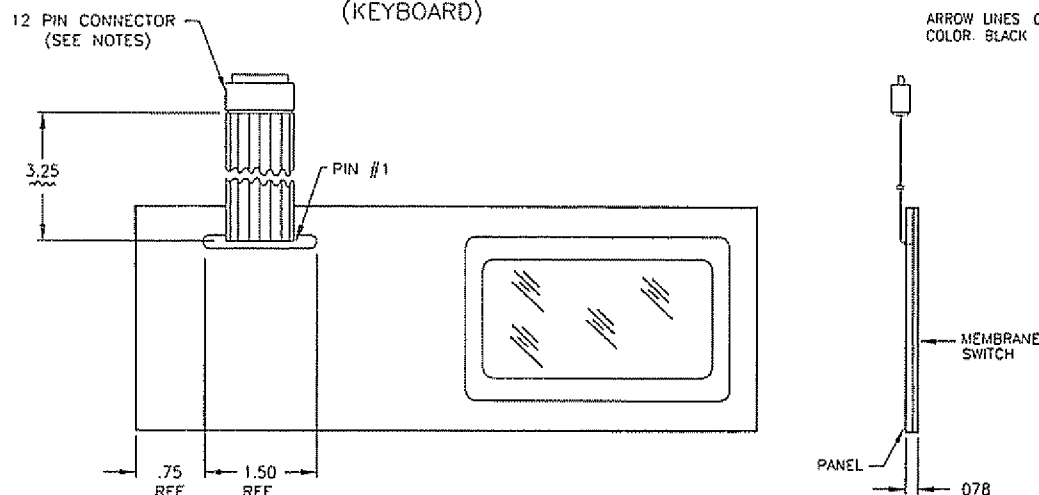
NOTED C-67361

0-07501

1. *Journal of the American Medical Association*, 1997; 277: 1039-1043.



FRONT VIEW
(KEYBOARD)



REAR VIEW
(PANEL)

QUALITY ASSURANCE
APPROVAL REQUIRED

I/	DRAFT: R. NEPOUCHENO	DATE	10-27-97	PRICE		SILKSCREEN		SHEET	1:1
N/	CHK:					MEMBRANE SWITCH		SIM	
P/	APPR:					TED 200 T7, MSA 100 EMI		SHEET	1 OF 1
O/	ENGR:								
F/	S.D.			MAIL	NOTED	DWG NO.	C- 67361	REV	3
REFERENCE	CAD ID	C07361-0							