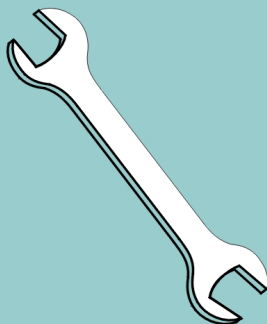


Published Manual Number/ECN: HUUCTSD0001/2004465A

- Publishing System: TPAS
- Access date: 11/11/04
- Document ECN's: Latest Available



Kit Instruction— KUUCTSD0001



**Read the
separate
safety
manual
before
installing,
operating,
or servicing**

Please Read

About the Manual Identifying Information on the Cover

The front cover displays pertinent identifying information for this manual. Most important, are the published manual number (part number) /ECN (date code). Generally, when a replacement manual is furnished, it will have the same published manual number, but the latest available ECN. This provides the user with the latest information applicable to his machine. Similarly all documents comprising the manual will be the latest available as of the date the manual was printed, **even though older ECN dates for those documents may be listed in the table of contents.**

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References to Yellow Troubleshooting Pages

This manual may contain references to "yellow pages." Although the pages containing troubleshooting procedures are no longer printed on yellow paper, troubleshooting instructions, if any, will be contained in the easily located "Troubleshooting" chapter or section. See the table of contents.

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Comments and Suggestions

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Attn: Technical Publications
P. O. Box 400
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INSTRUCTIONS FOR KUCTSD0001 - RETRO 2/3 DOWN SWITCH TO PROXIMITY SWITCH

The tamper is used to apply initial extraction pressure to the goods. The air pressure to the air cylinder of the tamper is controlled by a pressure regulator set to 20 PSI. This regulator will be bypassed when the tamper on it's down stroke activates the 2/3 down switch, and then full pressure will be applied to the goods.

Please read the following instructions before beginning:

1. Turn disconnect off and lock before beginning.
2. Remove existing 2/3 down switch and mounting bracket.
 - a. In the low voltage control box, cut wire XRD (Should be marked on wire every 6 inches) at connector WCIN-4 (W6PRSTAG) making sure to leave a six inch pig tail from WCIN-4. Disconnect remaining wires and remove old switch.
3. Install new proximity switch in new mounting bracket and run wire into low voltage control box using route and penetration left open by old cable. Tyrap securely away from any moving parts.
4. The following instructions refer to wire colors from the new proximity switch. If your wire colors do not match, consult the Milnor Service Department.
 - a. Butt splice the BLACK wire from the new proximity switch to the six inch pigtail from connector WCIN-4 (W6PRSTAG)
 - b. Connect the BLUE wire from the new proximity switch to the ground terminal TB4 (W6PRSTAG) or to ground lug if you have no TB4.
 - c. Install the terminal strip provided in your kit, with hardware provided. This terminal strip should be located close to the power supply. This terminal strip will also be used for future proximity switches.
 - d. Locate the positive 12 volts (V2) on the power supply. The wire will be solid orange or blue with orange tracer. Tap into this wire using white cap provided and connect to the 12 volt terminal strip installed in step C.
 - e. Connect the BROWN wire from the new proximity switch to the 12 volt terminal strip installed in step C.
5. Place proximity switch target on top of existing 2/3 down switch target. (See FIGURE 1) Mark and drill two 3/8 inch holes, and mount with hardware provided.
6. Adjust proximity switch approximately 3/8 of an inch from target, being careful switch does not hit target.

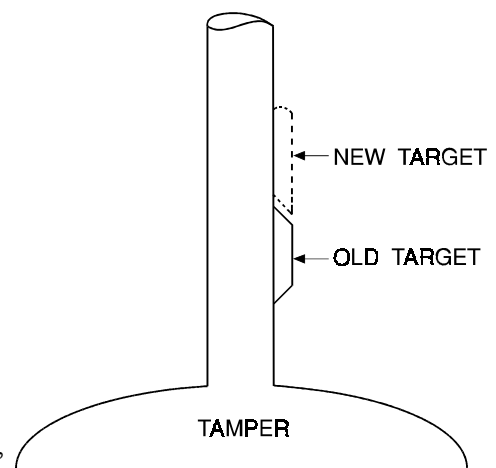


FIGURE 1 (MSSM0918AE)
**Locating Press Tamper
 Prox Switch Target**

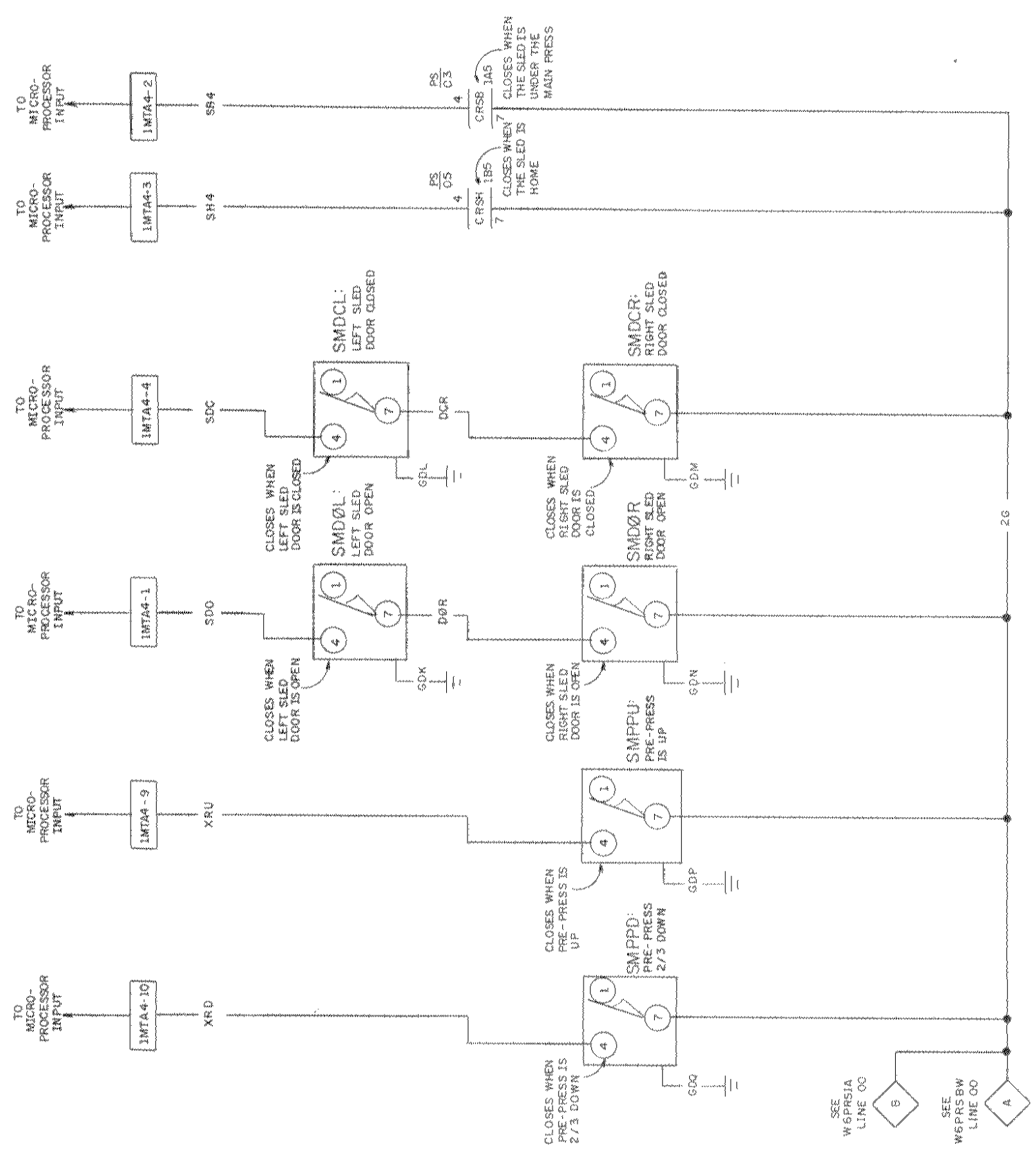


W6PR5IB MICRO 6 SYSTEMS SCHEMATIC: INPUTS (SHEET 2)

W6PR5IB
88456D

- NOTES:
1. IMTA3, IMTA4 ARE LOCATED ON BE0-1 (8 OUTPUT 16 INPUT BOARD)
 2. IMTA34 IS LOCATED ON BFB (PROCESSOR BOARD)
 3. 2MTA3 IS LOCATED ON BR-2 (8 OUTPUT 16 INPUT BOARD)

W6PR5IB
88456D



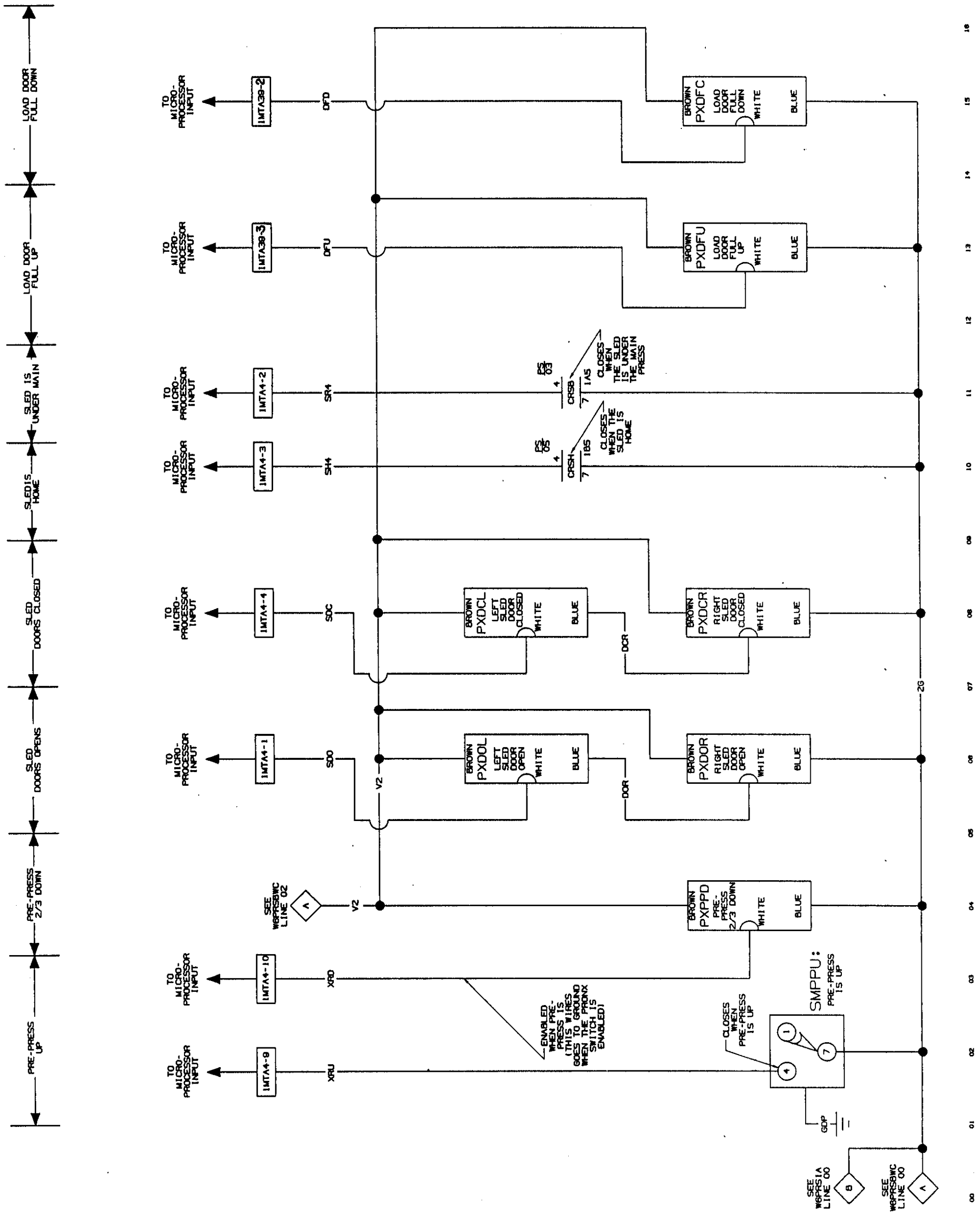
SEE W6PR5IA LINE 00

SEE W6PR5BW LINE 00

W6PRRSIBA MICRO 6 SYSTEMS SCHEMATIC: INPUTS (SHEET 2)

PELLERIN MILNOR CORPORATION

W6PRRSIBA
83411D



NOTES:

1. IMTA3, IMTA4 ARE LOCATED ON 810-1 (8 OUTPUT 16 INPUT BOARD).
2. IMTA34 IS LOCATED ON 8P8 (PROCESSOR BOARD).
3. ZMTA3 IS LOCATED ON 810-2 (8 OUTPUT 16 INPUT BOARD).

W6PRRSIBA
83411D

00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16

