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MTC CONFIDENTIAL INFORMATION

FCC ID PDVRFLAN

PRODUCT: ASSSEMBLY PART NUMBER: REV:

Puma



ASSEMBLY INSTRUCTION

FOR

LAN Radio and Meter

ASSY# PRD0900

CREATED BY:	DATE:	
Kent Vogel	11/12/02	
APPROVED:	DATE:	METERING TECHNOLOGY
Carlos Cuturrufo	02	CORPORATION
APPROVED:	DATE:	Scotts Valley, CA
QA: Kent Vogel	DATE: 02	
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DOCUMENT REVISION HISTORY

DOC REV	REASON FOR CHANGE	DESCRIPTION OF CHANGE	DATE
Α	Initial Release	Release of Instruction	11-12-2002

Procedure:

Puma

- 1. Place the meterboard on the top of the base assembly. Attach the power connector assembly, CT connector assembly, and battery to the meterboard. Snap the meterboard onto the base skirt.
- 2. Attach the display bracket to the top of the board. Install the flex cable from the LCD to the meterboard, then snap the LCD into the display bracket.
- 3. Install the LAN radio card to the side of the base skirt using the plastic plunger rivets.
- 4. Install the LAN antenna board to the display bracket using the pine tree rivets.
- 5. Connect the flex circuit between the LAN radio and the meterboard.
- 6. Solder the coax cable between the LAN antenna and the LAN radio.
- 7. Install the cover seal to the base rib.
- 8. Place the bezel over the meter base and align the slots so that it snaps into place onto the base skirt.
- 9. Add label with the following notation: « **Contains FCC ID: PDVRFLAN** », MTC p/n. XXXXXXXXX to the top surface of the meter bezel
- 10. Install the cover assembly as the final step to the meter.

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