Bootstrap Procedure:

1. Power up the system.

    The bootstrap ROM program is executed.

    A "$" prompt displays on the screen and the program is waiting
    for the name and number of the device to be booted.

2. Enter the two character name of the device and the logical
    number of the device to be booted.

3. Press the RETURN key.

    Example:

```
        $
        $DL1 <RETURN>
        $DM3 <RETURN>
        $DY  <RETURN>      (defaults to device 0)
```

3.6.1.2 BREAK Key Response

If the user does not want the system to halt each time the BREAK
key is pressed, remove W23-W25. Factory configuration is W23-W25
IN. Table 3-6 lists the possible console baud rates.

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Table 3-6. Console Baud Rate Selection

Switch 1 Speed	1 & 5	2 & 6	3 & 7	4 & 8
50	ON	ON	ON	ON
75	OFF	ON	ON	ON
110	ON	OFF	ON	ON
134,5	OFF	OFF	ON	ON
150	ON	ON	OFF	ON
300	OFF	ON	OFF	ON
600	ON	OFF	OFF	ON
1200	OFF	OFF	OFF	ON
1800	ON	ON	ON	OFF
2000	OFF	ON	ON	OFF
2400	ON	OFF	ON	OFF
3600	OFF	OFF	ON	OFF
4800	ON	ON	OFF	OFF
7200	OFF	ON	OFF	OFF
9600*	ON	OFF	OFF	OFF
19200	OFF	OFF	OFF	OFF

Parity	W13-W14	W21-W22
No parity*	Removed	
Odd parity	Installed	Installed

Stop bit	W19-W20
One stop bit*	Installed
Two stop bit	Removed

Data Bits	W17-W18	W15-W16
5	Installed	Installed
6	Installed	Removed
7	Removed	Installed
8*	Removed	Removed

*Standard factory configuration.

Switch 2 and switch 3 should be set to the following for proper
system operation:

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Switch 2	Switch 3
1 OFF	1 OFF
2 ON	2 ON
3 ON	3 OFF
4 ON	4 ON
5 OFF	5 OFF
6 ON	6 ON
7 OFF	7 OFF
8 ON	8 ON

The following is a brief description of the switch functions:

- Master Reset of UART by BINIT: SW2-1 OFF, SW 2-2 ON.

- Enable RS-232:   SW2-3 ON.

LTC is determined by the following switches:

	SW2-4	SW2-7	SW2-8
Manual	ON	ON	OFF
Programmable	OFF	OFF	ON
Manual/Programmable*	OFF	OFF	ON

The serial line interface on the PM-MFV11 may be selected as console or as the alternate address 176500 vector 300. Factory standard is console.

Port Address	SW2-5	SW2-6	SW3-5	W3-6
Console address 177560*	OFF	ON	OFF	ON
Alternate address 176500	ON	OFF	ON	OFF
Both DISABLED	OFF	OFF	OFF	OFF

Switch 3-1,2,3,4 determine the address of Bank 1 of the bootstrap ROMs. The settings must be SW3-1 OFF, SW3-2 ON, SW3-3 OFF, and SW3-4 ON.

The bootstrap ROMs are enabled by SW3-7,8.

```
SW3-7  ON    (enable Bank 0)  173000 to 173776
SW3-8  ON    (enable Bank 1)  165000 to 165776
```

*Factory settings.