

Modem Replacement Procedure (AFSS VIR and FMU-2000)

CAUTION This procedure should NOT be attempted in a rainy environment!

Remove the Modem

1. Shut off AC power to FMU/VIR.
2. Unlock and open the cabinet door.
3. Disconnect the phone cable modular jack from the Modem.
4. Remove the old Modem (location JP5).

Replace the Modem

1. Ensure AC power to the FMU/VIR is shut off.

NOTE STS Modem has a jumper that must be set to either 1200 baud or 2400 baud (STS Modem can be identified by use of two 0.25 AMP Fast-Blo fuses). Jumper setting should correspond to baud rate of connected Tank Monitor Unit, if applicable. If the Tank Monitor Unit is not connected, set the baud rate to 2400.

2. (STS Modem) Set jumper for correct baud rate.

NOTE The Main Board Modem receptacle is designed to prevent incorrect installation of the Modem. Match the Modem connector to the Main Board receptacle.

3. Install the new Modem (location JP5).

NOTE Two different modems are in service. If the Modem phone jack receptacles are marked, "LINE" and "PHONE", insert the modular phone jack in the "LINE" receptacle. If the receptacles aren't marked, the modular phone jack may be inserted into either receptacle.

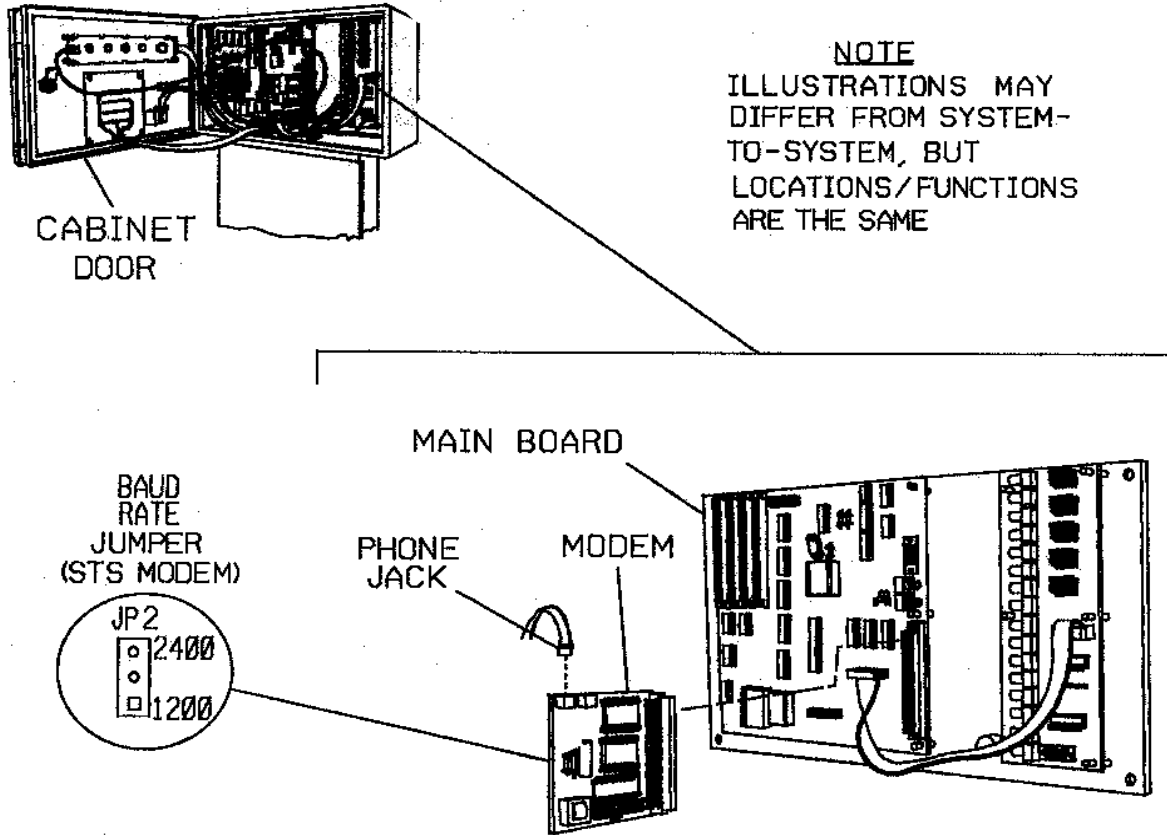
4. Match the phone cable modular jack to the Modem receptacle, and connect the phone cable.
5. Reapply AC power. The FMU display should initialize to:

FUELMASTER FUEL MANAGEMENT SYSTEM

HOLD 1 SECOND TO BEGIN.

6. Ask Central Controller Operator to query FMU/VIR. If connection is established, the repair was successful.

- 7. Return used Modem to Syntech Systems, Inc. using the return shipping ticket forwarded with the replacement Modem.



TIP If any questions arise, contact Syntech Systems, Inc.'s Customer Satisfaction Center (CSC) at 1-800-888-9136, ext. 2, or email support@myfuelmaster.com.