

# Modem Activation Customer Notice

Thank you for purchasing a Multi-Tech Wireless Modem. Each enclosed modem has been pre-configured to operate on the Sprint network. However, before you can begin to use the modem, you will need to set up a wireless data account with Sprint. Then, follow the activation procedures on the reverse side of this card.

If you are not currently working with a Sprint activation agent, Multi-Tech can simplify the process and set up the account for you. As a certified national Sprint Activation Agent\*, Multi-Tech offers you the same competitive data and voice plans provided by Sprint. Call Multi-Tech today at **888-288-5470** or 763-785-3500, and let us take care of your Sprint activation requirements.



\*For U.S.A only



www.multitech.com

## Sprint Activation Process

1. Set up your wireless data account through Multi-Tech or your Sprint agent.
2. Provide the agent with each modem's 8-character ESN number, which is printed next to the barcode on the modem.
3. You may be asked to provide the modem's model number. This number allows the carrier to verify this modem as one of its approved models.  
Important: If asked for this number, give the Multi-Tech Systems model number located on the modem's label. Do not give your product or device name and number. Examples of Multi-Tech model numbers: MTCBA-xx, MTSMC, and MTMMC.
4. Record the three numbers that your agent will provide for each modem. These numbers are needed in order to use your modem:  
An MDN Number - Your 10-digit phone number  
An MSID Number - Another 10-digit number  
(Note: Sometimes the MSID will be the same as the MDN)  
An MSL Number - Your 6-digit lock code. Also called a Service Programming Code (SPC).
5. Activate your modem by entering the following series of AT commands:

Step	AT Command	Modem Response	Comment
1.	AT+WSPC=1,xxxxxx<cr>	OK	"xxxxxx" is your programming code (your MSL).
2.	AT+WMDN=nnnnnnnnnn<cr>	OK	"nnnnnnnnnn" is your phone number (your MDN).
3.	AT+WCMT=1<cr>	OK	Commits the changes to memory.

If your MDN and MSID are identical, then you can skip steps 4, 5 and 6.  
Wait 10 seconds before issuing the next command.

4.	AT+WSPC=1,xxxxxx<cr>	OK	"xxxxxx" is your programming code (your MSL).
5.	AT+WIME=31000ssssssssss<cr>	OK	"ssssssssss" is your MSID.
6.	AT+WCMT=1<cr>	OK	Commits the changes to memory.

Wait 10 seconds before issuing the next command.

7.	AT+WIOTA=4 cr	OK	Clears previous IOTA attempts.
8.	AT+WIOTA=1<cr>	;+WOAP: "Preparing Data Services" OK	Initiates over the air activation. Note: You must have network reception for this step. This process requires about 3 minutes to complete.

### Modem Response

When complete, the modem will respond with +WOAR: "Please Retry." This modem response indicates that you should please retry, but you do not need to do so. Your modem should now be ready for use.

### What to Do If You Do Not Receive the "Please Retry" Response

If you do not receive the "Please Retry" response, turn the power off and then on. Repeat Steps 7 and 8.

### Contacting Multi-Tech Systems

If you have any questions or problems, contact Technical Support at Multi-Tech Systems at 800-972-2439 or 763-717-5863.

Rev. E - p/n 82010195 - 6/05