

System 2000 Modem Instructions for 3 Com Courier V.Everything Modems Page 1 of 2

SetupRemote Courier V.Everything Modem for Network Interface Controller (NIC)

Step 1. Set the DIP switches located at the bottom of the modem as in the table below.

1	2	3	4	5	6	7	8	9	10
Ignore DTR	Verbal Result Codes	Display Result Codes	Disable Echo	Disable Auto Answer	CD On	Originate Mode	Enable AT Commands	Command Mode on +++	Load Factory Settings
ON down	ON down	OFF up	ON down	OFF up	OFF up	ON down	ON down	ON down	OFF up

Step 2. Connect Modem to a Computer serial port. This is Com1, Com2, Com3, or Com4.

Step 3. Start the program HyperTerminal. Find this under your Start Programs menu. It may be under Accessories or Communications.

Step 4. When you start HyperTerminal, a window will open asking you for the name and icon of a new connection.

- * Select 'Cancel'.
- * Under 'File', select 'Open'.
- * Change the 'Look in' folder to be where your System 2000 Modems folder is located. (For example: C:\Program Files\Corby\Sys2000\Modems).
- * Double-click on the file 'Setup on Comx' where 'x' is the com port the modem is connected to.

(The port is now configured for 115,200 baud, 8 data bits, no parity bit, 1 start bit, and hardware flow control.)

Step 5. Still in HyperTerminal, do the following:

- * Under 'Transfer', select 'Send Text File'.
- * Double-click on the file 'Nic Modem Setup.txt'.

Step 6. Reset your modem by turning power off and on. Disconnect modem from computer and install with the System 2000 NIC. Be sure to use a Null Modem adapter (or Null Modem cable) between the System 2000 NIC and Modem. The easiest way to tell if you have the correct cable is by looking at the LEDs on the NIC. If the CTS and/or DCD LEDs are on with the cable connected to the modem (and the modem is powered up), then your cable is incorrect, and you need to insert a Null Modem Adapter between the NIC and Modem. Connect the phone line to the modem 'JACK' connector.

Step 7. Go to System 2000 PC Modem Setup (see below). You may leave HyperTerminal running.

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Setup Local Courier V. Everything Modem for System 2000 Computer

Step 1. Set the DIP switches located at the bottom of the modem as in the table below.

1	2	3	4	5	6	7	8	9	10
Ignore DTR	Verbal Result Codes	Display Result Codes	Disable Echo	Disable Auto Answer	CD On	Originate Mode	Enable AT Commands	Command Mode on +++	Load Factory Settings
ON down	OFF up	ON down	ON down	OFF up	OFF up	OFF up	ON down	OFF up	OFF up

Step 2. Connect Modem to a Computer serial port. This is Com1, Com2, Com3, or Com4.

Step 3. If you are continuing from the NIC modem and HyperTerminal is still running, proceed to step 5. Otherwise, start the program HyperTerminal. Find this under your Start Programs menu. It may be under Accessories or Communications.

Step 4. When you start HyperTerminal, a window will open asking you for the name and icon of a new connection.

- * Select 'Cancel'.
- * Under 'File', select 'Open'.
- * Change the 'Look in' folder to be where your System 2000 Modems folder is located. (For example: C:\Program Files\Corby\Sys2000\Modems).
- * Double-click on the file 'Setup on Comx' where 'x' is the com port the modem is connected to.

(The port is now configured for 115,200 baud, 8 data bits, no parity bit, 1 start bit, and hardware flow control.)

Step 5. Still in HyperTerminal, do the following:

- * Under 'Transfer', select 'Send Text File'.
- * Double-click on the file 'PC Modem Setup Step 1.txt'. The modem will respond with 'OK'.
- * Double-click on the file 'PC Modem Setup Step 2.txt'. The modem will respond with 'OK'.
- * Close HyperTerminal.

Step 8. Reset your modem by turning power off and on. Start the System 2000 Application and follow the instructions for adding a NIC to your system. Make sure you do **not** use a Null Modem adapter (or Null Modem cable) between the System 2000 Computer and Modem. You will not be able to talk to the modem if you do. Connect the phone line to the modem 'JACK' connector. Be sure to enter the NIC's phone number on the 'Remote Settings' tab of the interface properties.

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