Drip Feed Settings in PC DNC Editor
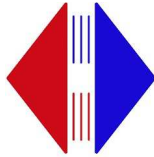
Go to I/O Menu
Configure I/O Device
Select Machine
Click on Advanced
Check Handshake using device driver
Click OK
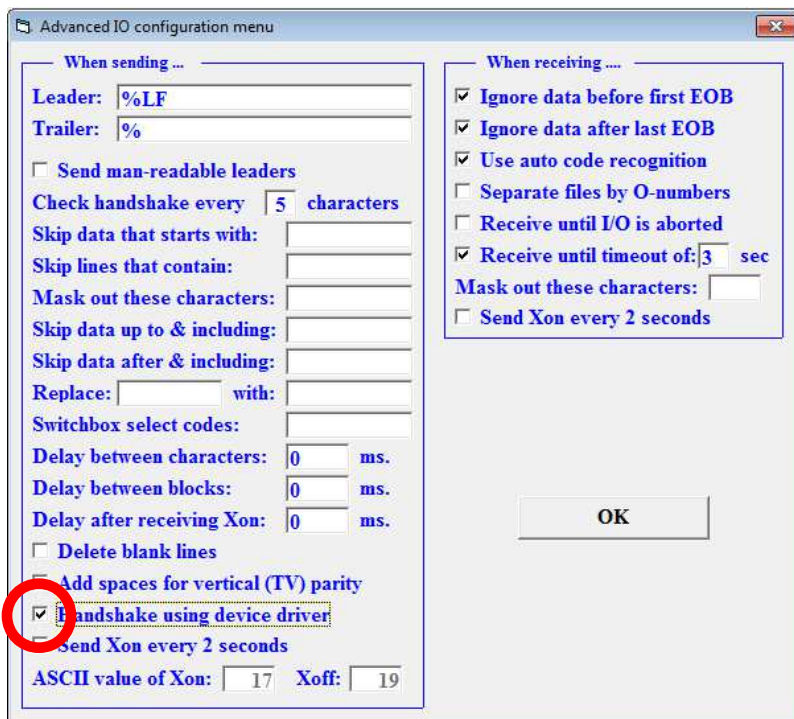
If you are using a <u>NATIVE COM Port</u> (DB9 port on back of computer) do the following (not applicable with BTR):

In Windows Device Manager
Open Ports (COM and LPT)
Right Click on native Com Port (COM 1)
Click Properties
Port Settings
Click Advanced button

Check "Use Fifo buffers"
Make sure Receive is all the way to right (High)
Make sure Transmit is set all the way to left (low)
(If you are using a USB adapter, please call. The settings here will be different.

If still not successful, try the following settings.

Advanced IO configuration menu

When sending ...

Leader: `%LF`
Trailer: `%`

☐ Send man-readable leaders
Check handshake every `5` characters
Skip data that starts with:
Skip lines that contain:
Mask out these characters:
Skip data up to & including:
Skip data after & including:
Replace: with:
Switchbox select codes:
Delay between characters: `0` ms.
Delay between blocks: `0` ms.
Delay after receiving Xon: `0` ms.
☐ Delete blank lines
☐ Add spaces for vertical (TV) parity
☐ Handshake using device driver
☐ Send Xon every 2 seconds
ASCII value of Xon: `17` Xoff: `19`

When receiving ....

☑ Ignore data before first EOB
☑ Ignore data after last EOB

Mask out these characters:
☐ Send Xon every 2 seconds

1. Increment "Check handshake every X Characters" down by 1 until you reach 1 (i.e. try 4, then 3, then 2, then 1)

2. Increment up by 1 and retest. (i.e. try 1, then 2, then 3)

OK