



Haas Floppy Connect Setup:

- STEP 1:
 - Plug in the ribbon cable and the power cable to the rear of the Floppy Connect
 - Check to see if your Floppy Connect is connected properly:
 - Make sure that the red wire (or blue) on the ribbon cable (pin 1) is connected to the left side of the ribbon cable next to the POWER Connector
 - Make sure that the power connector is connected correctly with the 2 wires being next to the ribbon cable
- STEP 2:
 - Turn on your Haas machine (Press on the big green button on the Haas control)
 - Insert the USB drive into the Floppy Connect and you will see a red LED on the Floppy Connect blink once. Proceed to Step 3.
 - If you do not see the red LED blink once then you might have a USB drive issue or emulator problem
 - If the green light is “ON” all the time, this means you have done Step 1 incorrectly and the ribbon cable is not correctly connected
 - If so, **shut off your machine tool**, check your connections, and make sure they are connected correctly as mentioned in Step 1
- STEP 3:
 - Writing (Saving) Files: From Haas → USB Floppy Connect
 - Press “List Prog” on the Haas CNC keypad
 - Specify the program you want to save to the USB stick
 - Highlight the program you wish to save out and press “Select Prog” key
 - Enter an alternate filename if desired
 - Press F2 on the Haas keypad
 - You should now look for the green LED and red LED that flashes, indicating your file is being saved onto the USB stick you have inserted into your Floppy Emulator
 - After that file has been saved from your Haas machine, the Haas CNC screen will display “Floppy Done....”
 - Now take the USB drive to a PC and verify that File has been saved
- STEP 4:
 - Reading (Loading) Files: From USB Floppy Connect → Haas
 - Specify the program you want to load from your USB stick into the Haas
 - *Type in the file name, including extension*
- Example: 1234.NC
 - Press F3 on the keypad
 - You should now look for the green LED and the red LED that “flashes” indicating your file is being read from the USB stick
 - After that file has been read into your Haas machine, the Haas CNC screen will display “Floppy Done....”
 - Press “List Prog” on the Haas control and you should see that file listed in the Haas control’s memory as its O-number
- TROUBLESHOOTING TIPS:
 - On some older Haas CNCs, to save a file to the USB stick you may need to select the **RESET** button on the floppy connect and then wait till the red and green LED’s have stopped flashing to remove the USB drive
 - A constant green LED is not normal; that means that the ribbon cable is backwards – Refer to step 1
 - USB flash drive must be 2GB or smaller and formatted to FAT or FAT16. Make sure you format the disk as above in Windows Explorer. Select “default” allocation for size
 - Haas DIP switch settings are 1,2,7,8 ON and 3,4,5,6 OFF for a 1.44 Meg Emulation – Do not change unless otherwise instructed by technical support team