

Using Service Mode to manually remove discs.

Michael Colegate – May 25, 2001

This document covers the process of manually removing disc from the PowerFile C200 by using Service Mode.

Removing Discs from the changer:

This process should only be done if the C200 does not recognize it has the correct number of discs.

If you press the EJECT button three times all of the discs should be ejected. If this does not work-

Go into Service mode by pressing the following sequence on the front panel:

Right arrow - Right arrow - Left arrow - Right arrow - Right arrow

The display should show "Service Mode" for a brief time.

Press the "Mode" key six times - the display will say "**Manual Disc Eject – DRV#1?**"

If you have a small number of discs to eject:

Press the "Right Arrow" button three times. The display should say "Manual Disc Eject Slot #001?" and the tray will move to the first slot.

If the slot is empty Press the "Right Arrow" button. The changer will move to the next slot. If there is a disc in the slot Press "Eject" and remove the disc. The changer will automatically move to the next slot.

Continue until all of the discs are removed.

If you have many discs to eject:

Press the "Right Arrow" button two times. The display should say "Manual Disc Eject - Dump Chgr?"

Press "Eject" The changer will go to each slot. If there is a disc in the slot, it will eject the disc. If the slot is empty, the gate will open and close 3-4 times, and then go to the next slot.

When all of the discs have been ejected, you can turn the changer off to stop the dump process.

Manually ejecting discs from the drive:

Note: The changer should be empty before you eject discs from the drives.

If you have cycled the power to the changer, enter service mode.

Press the "Mode" key six times; the display will say "**Manual Disc Eject – DRV#1?**"

If the disc is in this drive, press the Eject button.

The display will now say "**Manual Disc Eject – DRV#2?**"

Press the right arrow key twice. The display will say "Manual Disc Eject – Slot #001?"

If the disc is in the slot, press the Eject button, If not, press the Right Arrow key until the disc comes to the front slot.

Repeat the process for the other drive, if necessary.

Performing a self test

In service mode, press the mode button until the display reads "Changer Info".

Then press the left arrow button on, so the display reads "Self Test"

Press the load key to run the test.

Zeroing the Changer's Database

Note: The changer should be empty before you eject discs from the drives.

If you have cycled the power to the changer, enter service mode.

Press the mode button until the display reads "Changer Info"

Press the left arrow button until the display reads "Zero Data?"

Press the load button.

Important note:

Before you resume using the PowerFile changer, be sure to get out of Service Mode by cycling the power.