BMX-1 Now Field Configurable for Various CPU's

The new Rev BMX-1 Disk Drive Controller (includes all BMX-1 controllers with serial number 23228 or higher) can be configured in the field for these CPU's:

> Nova 4 (C, S, and X series)
> Eclipse S/120
> Eclipse S/140
> Eclipse S/280
> Eclipse MV/4000
> Eclipse MV/6000
> Eclipse MV/8000
> Eclipse MV/8000 II
> Eclipse MV/8000 C
> Eclipse MV/10000

For Eclipse S/250, C/350, and M/600 computers, the BMX-1 must be factory set.

We expect this change to make your life a little easier when you're concerned about which CPU configuration to stock -- you only need to stock two types.

CPU configuration is done via 24-pin mode-plugs on the controller and 'B' Paddleboard. The board cover has a cutout for the plug; however to change the plug, the board cover must be removed. Both the current mode setting and instructions on how to change it are clearly shown. Detailed instructions are in the BMX-1 Technical Manual.

PLEASE NOTE that the controller and paddleboards are a set. Combining new and old Rev controllers and paddleboards will damage the controller.

If you have a BMX-1 controller with a serial number 23227 or lower, you must use a 'B' paddleboard with part number 286-B11-2R0, and an 'A' paddleboard with part number 287-B03-S21. If the controller is configured for an MV/8000, the 'B' paddleboard number should be 286-B12-2R2.

If you have a BMX-1 with a serial number 23228 or higher, you must use paddleboards with Rev. numbers 287-B25-2E0 and 287-B33-2E0, or 300024-000A and 300025-000A. If the controller is configured for an M/600, the paddleboard numbers should be 300024-001A and 300025-001A.

When swapping the Rev. controller for the old Rev., the paddleboards must also be changed.