

Certification

EMI Standard: FCC Part 15 Class B, CE CISPR B, C-Tick
 EMC Standard: EN55022, EN50081, EN50082

FCC Certification

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received; including interference that may cause undesired operation.

CE and C-Tick Notice

The official CE and C-Tick symbols indicate compliance of this StorCase product to the EMC directive of the European Community and Australian Communications Authority respectively.

Declarations of CE and C-Tick Conformity in accordance with the required standards have been made and are on file at StorCase Technology; a copy of Declaration of Conformity is available in the full version of the product user's guide.



LIMITED WARRANTY

Duration of Warranty

Seven-Year Warranty: The following StorCase products are covered by this warranty for a period of seven (7) years from the original date of purchase from StorCase or its authorized reseller: all Data Express® removable device enclosures and all StorCase interface cables and accessories specifically intended for use with these products. Data Silo®, Data Stacker® and InfoStation® products are covered by this warranty for a period of seven (7) years, excepting the RAID controller, power supply, fan and blower components, which are covered by the three-year warranty described below.

Three-Year Warranty: The following StorCase products are covered by this warranty for a period of three (3) years from the original date of purchase from StorCase or its authorized reseller: all Rhino® JR external expansion chassis, all Rhino JR removable drive enclosures, and all RAID controller modules. In addition, the following components of the Data Express, Data Silo, Data Stacker, InfoStation products are subject to warranty for a period of three (3) years: all power supplies, fans and blowers.

Warranty Claim Requirements

To obtain warranty service, the defective product must be returned to your local authorized StorCase dealer or distributor, or, with prior StorCase approval, to the StorCase factory service center. **For defective product returns directly to StorCase,** a Return Material Authorization ("RMA") number must be obtained by calling StorCase Customer Service at (714) 445-3455.

Free Technical Support

StorCase Technical Support can be reached in the U.S. at (714) 438-1858 or toll-free at (888) 435-5460 (U.S. and Canada only). StorCase European Technical Support can be reached in the U.K. at +44 (0) 1932 738900.

Disclaimers

The foregoing is the complete warranty for the products identified above and supersedes all other warranties and representations, whether oral or written. StorCase expressly disclaims all warranties for the identified products, which are not stated herein, including, to the extent permitted by applicable law, any implied warranty of merchantability or fitness for a particular purpose. In no event will StorCase be liable to the purchaser, or to any user of a StorCase product, for any damages, expenses, lost revenues, lost savings, lost profits, or any other incidental or consequential damages arising from the purchase, use or inability to use a StorCase product, even if StorCase has been advised of the possibility of such damages.

Complete warranty statement can be found in the full version of the User's Guide or on the StorCase web site at: <http://www.storcase.com/company/warranty.asp>



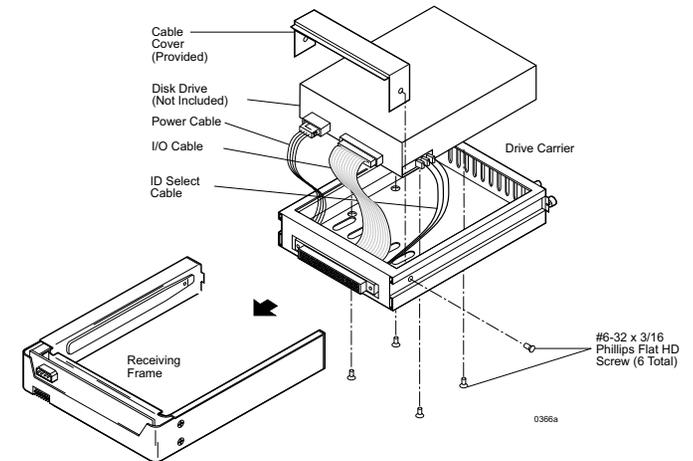
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DE200i-S
 Removable SCSI Narrow
 Single-Ended Drive Enclosure

This document is not intended to replace the DE200i-S User's Guide. A full version of the User's Guide can be found on the StorCase website at <http://www.storcase.com/support/dataexpress.asp>

Drive Installation Assembly

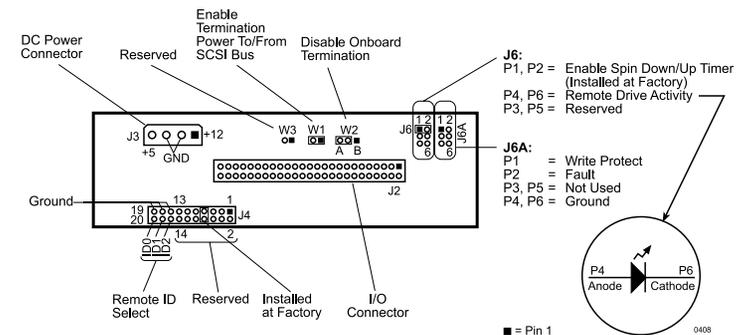


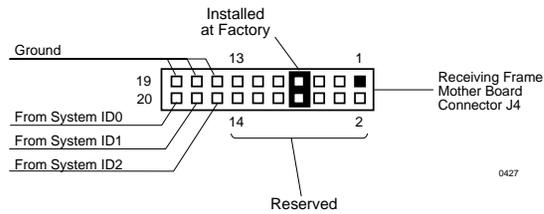
ID Select Pins (J4): Pins 1-14 are reserved. Pins 15-20 provide unit SCSI ID selection for the computer system or expansion chassis. For remote ID selection through an expansion chassis, the unit ID must be set to "0" or open (no jumpers installed) on these pins.

Enable Termination Power to/from SCSI Bus (W1): The rear panel contains the bus terminators (active) for 8-bit single-ended SCSI interface. Jumper is installed at the factory.

Onboard (Receiving Frame) Termination (W2): Position "A" is installed at the factory and will disable termination. Moving the jumper to position "B" will enable onboard termination.

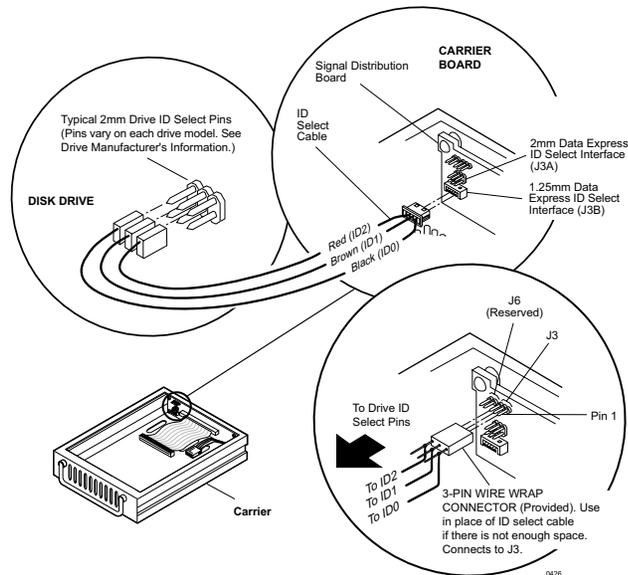
Receiving Frame Motherboard (Rear View)





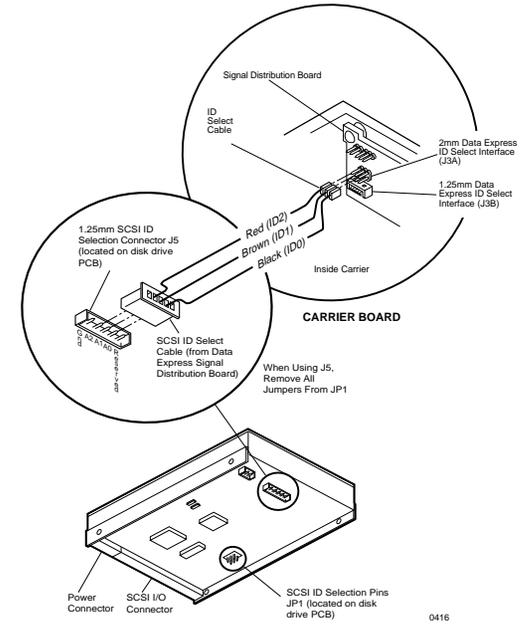
Typical 2mm Drive Pin Configuration

Figure below illustrates a typical SCSI ID select connection to a drive with 2mm ID select pins. Attach the ID select cable to the drive using the 2mm connectors. Align the "ID0" pin with the **black** wire. Attach the 1.25mm connector on the other end of the ID select cable to the 1.25mm connector (J3B) provided on the signal distribution board, located inside the carrier. In most cases, the drive manufacturer labels the rows of SCSI ID select pins in their significant bit order (0, 1, 2, as shown in figure below). In other cases, the manufacturer does not clearly label these pins in their significant bit order, but instead uses pin numbers only. The wires on the wire harness connect to the positive pin (or signal pins) on the disk drive. In any case, either the odd numbered row of pins or the even numbered row of pins will be the signal row. Refer to the device manufacturer's documentation for additional pin numbering and jumper option information.

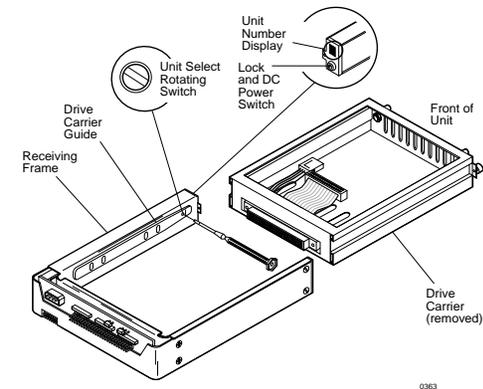


Typical 1.25mm Drive Pin Configuration

Figure below illustrates a typical SCSI ID select connection to a drive with 1.25mm ID select pins. Connect the 1.25mm ID select cable connector to the drive ID select pins. Attach each of the 2mm connectors on the other end of the ID select cable to the 2mm connectors (J3A) provided on the signal distribution board, located inside the carrier. Align the "ID0" pin with the **black** wire of the cable. Refer to the device manufacturer's documentation for additional pin numbering and jumper option information.



Selecting the Unit ID Number: Use the alignment tool (provided) to select the ID number of the disk drive.



NOTE: The lock on the Data Express receiving frame functions as a lock and a DC power switch for the carrier unit. The lock **MUST** be engaged (turned counterclockwise) in order to supply power to the carrier and installed drive unit.