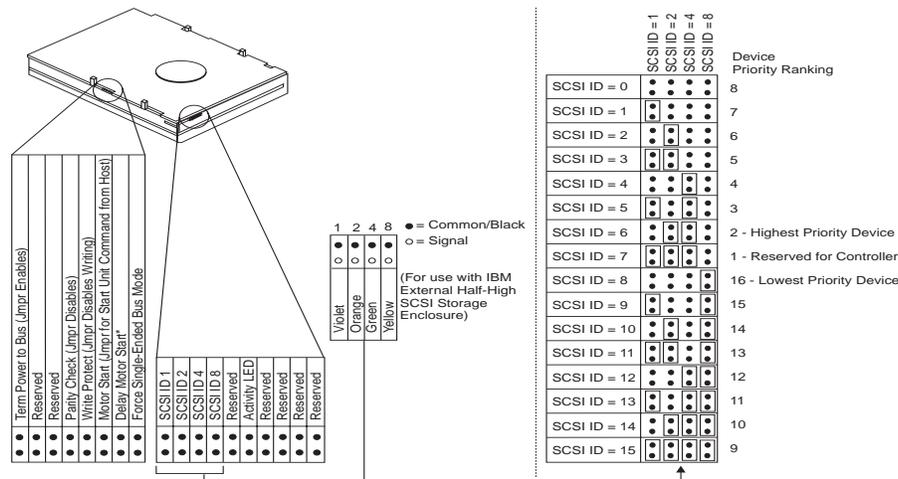


9.1/18.2 GB 10,000 RPM SCSI Hard Disk Drive User's Guide Supplement



* Jumper enables Delay Motor Start. Delay is equal to SCSI ID multiplied by 12 seconds.
If Motor Start is not enabled by jumper, the drive will start according to the Delay Motor Start setting.

Part Numbers:	9.1 GB	18.2 GB
Formatted capacity	9100 MB	18200 MB
Option Part Number:	20L0539	20L0540
Drive Part Number:	10L6015	10L6044
Field Replaceable Unit (FRU):	10L6016	10L6045
Physical Dimensions:	9.1 GB	18.2 GB
Length	146.0 mm (5.75 inch)	146.0 mm (5.75 inch)
Height	25.4 mm (1.0 inch)	26.0 mm (1.63 inch)
Width	101.6 mm (4.0 inch)	101.6 mm (4.0 inch)
Weight	0.59 Kg. (1.3 lb)	0.59 Kg. (1.3 lb)

Performance ¹ :	9.1 GB/18.2 GB	
Data transfer rate (Interface - max)	Ultra SCSI - 40 MB/sec Ultra 2 SCSI - 80 MB/sec	
Average read	5.4 ms/6.2 ms	
Rotational speed	10000 RPM	
Buffer size ²	1024 KB	
Typical Power Requirements ¹ :	9.1 GB	18.2 GB
Idle power (average)	11.2 watts	14.8 watts
Random Seek/Read (average)	13.8 watts	19.4 watts
Start-up Current (+12 V ac - max)	2.3 amps	3.2 amps
¹ Actual performance varies based upon many factors and is frequently less than the maximum possible.		
² 184 KB of buffer space is reserved for the drive firmware.		

The following warranty information applies to products purchased in the United States, Canada, and Puerto Rico. For warranty terms and conditions for products purchased in other countries, see the enclosed Warranty insert, or contact your IBM reseller or IBM marketing representative.

International Business Machines Corporation

Armonk, New York, 10504

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Machine: 9.1/18.2 GB 10,000 RPM SCSI Hard Disk Drives Option Part Numbers: 20L0539, 20L0540

Warranty Period*: Three Years

*Contact your place of purchase for warranty service information.

Production Status

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IBM warrants that each Machine 1) is free from defects in materials and workmanship and 2) conforms to IBM's Official Published Specifications. The warranty period for a Machine is a specified, fixed period commencing on its Date of Installation. The date on your receipt is the Date of Installation, unless IBM or your reseller informs you otherwise.

During the warranty period IBM or your reseller, if authorized by IBM, will provide warranty service under the type of service designated for the Machine and will manage and install engineering changes that apply to the Machine.

For IBM or your reseller to provide warranty service for a feature, conversion, or upgrade, IBM or your reseller may require that the Machine on which it is installed be 1) for certain Machines, the designated, serial-numbered Machine and 2) at an engineering-change level compatible with the feature, conversion, or upgrade. Many of these transactions involve the removal of parts and their return to IBM. You represent that all removed parts are genuine and unaltered. A part that replaces a removed part will assume the warranty service status of the replaced part.

If a Machine does not function as warranted during the warranty period, IBM or your reseller will repair it or replace it with one that is at least functionally equivalent, without charge. The replacement may not be new, but will be in good working order. If IBM or your reseller is unable to repair or replace the Machine, you may return it to your place of purchase and your money will be refunded.

If you transfer a Machine to another user, warranty service is available to that user for the remainder of the warranty period. You should give your proof of purchase and this Statement to that user. However, for Machines which have a life-time warranty, this warranty is not transferable.

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To obtain warranty service for the Machine, you should contact your reseller or call IBM. In the United States, call IBM at **1-800-772-2227**. In Canada, call IBM at **1-800-565-3344**. You may be required to present proof of purchase.

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You agree to:

1. obtain authorization from the owner to have IBM or your reseller service a Machine that you do not own; and
2. where applicable, before service is provided —
 - a. follow the problem determination, problem analysis, and service request procedures that IBM or your reseller provide,
 - b. secure all programs, data, and funds contained in a Machine, and
 - c. inform IBM or your reseller of changes in a Machine's location.

IBM is responsible for loss of, or damage to, your Machine while it is 1) in IBM's possession or 2) in transit in those cases where IBM is responsible for the transportation charges.

Extent of Warranty

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