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## Workgroup Server 9150: Internal SCSI Cable Length Issue (9/94)

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### TOPIC -----

This article describes an issue with the length of the internal SCSI cable on the Workgroup Server (WS) 9150.

### DISCUSSION -----

It has been brought to our attention that the original Workgroup Server 9150 internal SCSI cable is too short in length to work properly with a fully loaded Workgroup Server 9150, that is, if the server has a total of five (5) HD SCSI drives installed.

If a customer has an original WS 9150 with one or two HD SCSI drives and later decides to add additional SCSI devices (up to five devices supported internally), they must upgrade their internal SCSI cable to the latest version, that is, the 530 millimeters version, so that the cable could reach the J23 connector on the WS 9150 main logic board.

There are two versions of the internal SCSI cable:

The part number of both versions of the cable is 590-0900. The service part number of the 922-0762.

590-0900	Length from Drive C Connector to J23 logic board connector
-A	500 mm
-B	530 mm

Unfortunately, the only way to distinguish the two versions of cables apart, aside from the inability to attach the internal SCSI cable to the J23 connector on the AWS 9150 main logic board when fully loaded with five SCSI devices, is to remove the cable from the WS 9150 and measure it. The correct length for the internal SCSI cable should be 530 millimeters.

### ORDERING THE CABLE:

All cables located in Apple's service inventory are the latest version, 530 mm internal SCSI cable. If a customer requires the 530 mm because they wish to add

up to five SCSI devices internally then the dealer should order the customer a replacement Internal SCSI Cable (p/n 922-0762) through service.

If the customer does not need to upgrade his/her system with up to five HD SCSI drives, then the original cable will function properly.

This upgrade procedure must be performed by a qualified technician or by an Apple authorized repair center.

This issue does not affect the Workgroup Server 95 server. Both versions of the cable will function properly with this server.

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