RS PC Floppy Drive Replacement

Replacement Instructions

These instructions explain how to replace a floppy disk drive in the Power-Station RS PC by removing the old floppy drive and then installing the new floppy drive.



Warning

For safety reasons, the PowerStation RS PC should be opened only by qualified service personnel.

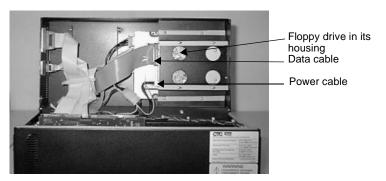
Warning

Be sure to observe electrostatic discharge (ESD) precautions while working inside the PowerStation RS PC.

Removing the Old Floppy Drive

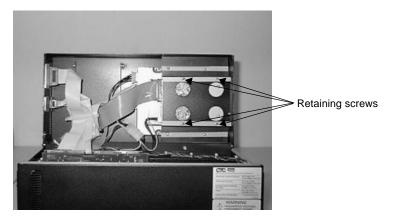
To remove the old floppy drive, follow these steps:

- 1. Make sure that the RS PC is turned off and that it is disconnected from its power source.
- 2. Remove the two screws at the front and back of the PC cover.
- 3. Lift up the PC cover, and swing it back on its hinges.
- 4. Locate the floppy drive inside its housing in the upper right-hand side of the PC cover, as shown below.



5. Disconnect the power cable from the back of the floppy drive, as shown in the preceding illustration.

- 6. Disconnect the flat, data cable from the back of the floppy drive, as shown in the illustration on page 1.
- 7. Remove the four retaining screws holding the floppy drive in place, as shown below.



8. Push the floppy drive out through its portal at the front of the RS PC cover, as shown below.



Installing the New Floppy Drive

To install the new floppy drive, follow these steps:

1. Slide the new floppy drive into the RS PC through the same portal from which you removed the old drive.

- 2. Fasten the new drive in place with the four retaining screws that you removed in step 7 of "Removing the Old Floppy Drive."
 - **Note** When you fasten screws, tighten them snugly, but do not overtighten.
- 3. Re-attach the power and data cables to the new floppy drive.
- 4. Return the cover to its closed position, and fasten it in place with the two screws that you removed in step 2 of "Removing the Old Floppy Drive."
- 5. Re-attach the PC's power cable to the power source, and restart the RS PC.