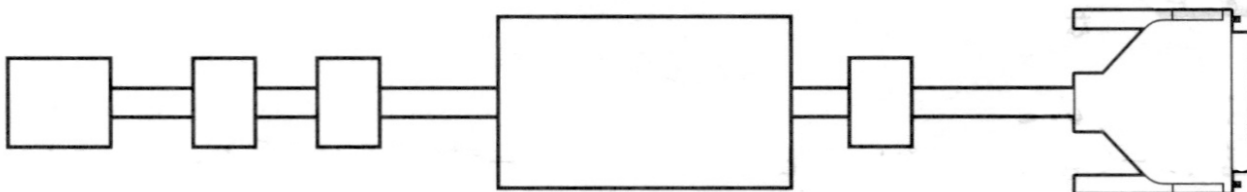# Sega Saturn Windows Communication Cable

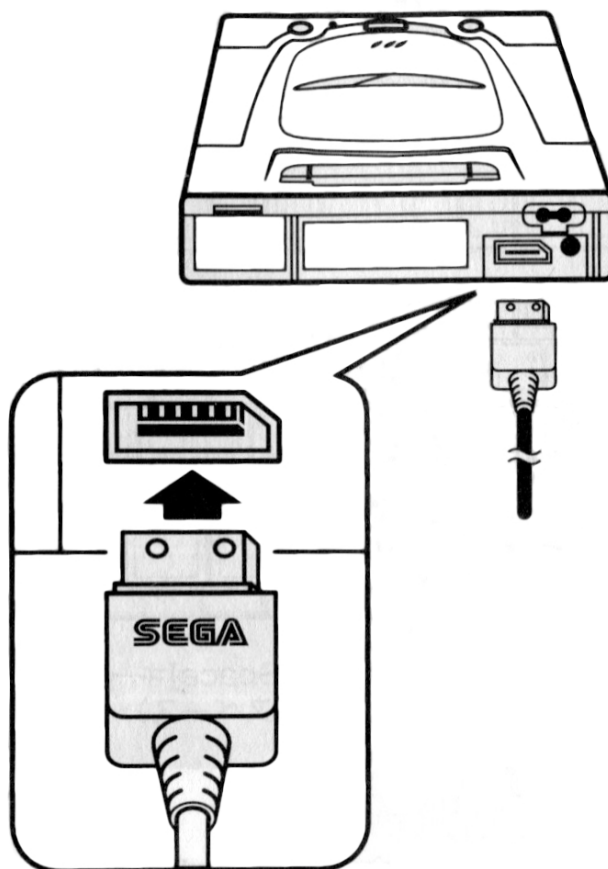## Connecting to a PC (A Windows 95-compatible PC is required)

To transfer large programs you create to the Sega Saturn itself, or to debug them easily, it is very convenient to connect your PC to the Saturn. You can also save the programs you created to your PC's hard disk. For details, please refer to Chapter 3 "Communication Software Usage" in the manual.

Please be sure to use the Windows Communication Cable.

Connecting the Sega Saturn side

Make sure the power is OFF, then plug the Windows Communication Cable into the expansion communication port on the back of the Sega Saturn.

Pay attention to the direction of the plug when inserting it.

Connecting the PC side

You will need a commercially available extension cable (RS-232C straight cable) to connect your PC to the Windows Communication Cable.

Make sure the PC power is OFF, then connect the extension cable to your PC.

Next, connect the other end of the extension cable to the Windows Communication Cable.

Warning
Never plug the Windows Communication Cable directly into the PC. Doing so may cause malfunction.

About the cable

The extension cable is the cable that connects the PC and the Windows Communication Cable.
It is called an "RS-232C straight cable" or "RS-232C cable (for modem connection)".

The Windows Communication Cable side is a D-SUB 25-pin male connector. Depending on your PC, you may need a different shaped connector, so please purchase the appropriate one.

If you are using a DOS/V machine

The small connector is a D-SUB 9-pin type. Please connect it to the communication port.
When purchasing, please specify a "DOS/V RS-232C straight cable".

If you are using a PC-9801 series machine

The Windows Communication Cable has the same shape (D-SUB 25-pin male) as the PC-9801 series. Please connect it directly to the RS-232C port.

When purchasing, please specify a "PC-9801 RS-232C straight cable".

Summary

- If your PC has a 9-pin serial port (most Windows 95 DOS/V machines)
  - buy a 25-pin male to 9-pin female straight RS-232C cable.
- If your PC has a 25-pin serial port (NEC PC-98 series, some older PCs)
  - buy a 25-pin male to 25-pin female straight RS-232C cable.

Important notes when purchasing an extension cable
- External modem cables can also be used.
- When purchasing, please check the shape of the connectors carefully.
- For the communication port you will be connecting to, please refer to your PC's manual.
- The cable must be straight-through, not a null-modem cable