Installation Instructions

Interface Part Number 14-5106-086 or 14-5106-186
Interfacing a Tekmar™ 2000/7000/3000/6000 to a Data Station or Personal Computer

This interface allows you to use a data station or personal computer for complete remote control of the Tekmar unit.

This interface offers the following benefits:
- Control of more than one GC accessory from a single location
- Compatibility with most data stations or personal computers
- Capability to store any method in computer memory or on a floppy disk

Connection to the Tekmar Unit
1. Turn off the Tekmar unit.
2. Locate the input/output (I/O) board at the rear of the Tekmar unit. (The I/O board has two connectors extending out of its bracket.)
3. Plug the 9-pin connector from the Tekmar cable into the I/O board.

Connection to the Data Station or Personal Computer
1. Make sure that the Tekmar unit and the personal computer or data station are operating at the same *baud rate*. Baud rate is the speed of data transmission. The 7000 operates at 1200 baud and the 3000/6000 operates at 9600 baud. The baud rate can be changed on the 2000. (The default value is 1200 baud.) For more information, see the *2000 Purge and Trap Concentrator User Manual*, Section 4.1.
2. Locate the serial communications port on the rear of your data station or personal computer.
3. Plug the 25-pin connector from the Tekmar interface into the serial communications port.