

Sun's Infrared Cable Adapter is for use with the Sun C1V product. It provides a method for connecting the C1V Amplifier to the Hand Held Programmer (Sun p/n 991-700). The Adapter provides quick, easy setup for the C1V Amplifier. The Amplifier remains mounted on the solenoid coil and the Adapter can be connected and disconnected under power. The Adapter circuit is powered from the HHP and does not require an external power source.

## Operation

To operate the Infrared Cable Adapter, first plug the 9-pin connector into the serial port of the Hand Held Programmer. The Adapter contains two green LEDs that will light when the software is started on the Programmer. The green lights will be visible through the perimeter of the curved upper portion of the Adapter. Next, clip the Adapter onto the C1V Amplifier aligning the protruding tabs with the notches in the C1V device.

**Note: Orientation is critical.** The Cable Adapter is marked 'CORD SIDE' on one face and this face must point towards the cord side of the Amplifier. (Sun logo side must face toward the Amplifier's LEDs). See below.



The Adapter is then ready to use.



## Operating Specifications:

|                       |                                   |
|-----------------------|-----------------------------------|
| Supply Voltage        | HHP port powered                  |
| Supply current        | 10 mA max.                        |
| Operating Temperature | -4° F to 140° F (-20° C to 60° C) |