

LSC 2000 BCD I/O Cable Installation Instructions

CablePart Number: 14-4129-000

This interface is designed to allow the Tekmar® 2000 or the 7000 to output a BCD code through the BCD Output card.

Accessory Board Installation

Turn off the power and unplug the power cord.

All accessory boards can be damaged by static discharge. To prevent this damage, the boards are wrapped in anti-static bags.

- 1) Remove a cover plate from any unused accessory slot on the back of the 2000 or 7000.
- 2) Hold the board (still wrapped in its anti-static bag) in one hand and touch a metal part of the unit with the other hand.
- 3) Carefully remove the board from its anti-static bag.

Hold the accessory board by the bracket or edge of the board only. Avoid touching the components or connections.

- 4) When inserting the accessory board into the unit, hold the board by its bracket and slide it into an empty slot.
- 5) Tighten the screws to lock the board in place.

I/O Cable Connection to the 2000 or the 7000

- 1) Connect the 15 pin D-type connector to the LSC 2000 BCD board.

Connection to BCD Output Receiver

- 1) The output end of the cable terminates with two- inch leads of color-coded cable.
 - a) The ONE's digit consists of bits A0 - A3, with A0 being the least significant.
 - b) The TEN's digit consists of bits B0 - B3, with B0 being the least significant.
 - c) The HUNDRED's digit consists of C0 - C3, with C0 being the least significant.
- 2) The user must terminate these leads accordingly.

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