Hamilton Manufacturing Corporation

GL-ACW Card System Interface Kit
Kit Part #100-0064

This kit contains the following parts:

Quantity	Part #	Description
1	05-0004	Interface Board Assm.
1	47-3110	Terminal Plug, 7 position
1	48-3114	20-pin jumper cable
2	90-0132	Screw, 6-32 x 1/4"

Installation

Refer to the illustration to perform the following steps.

1. Remove the two screws from the distribution pan cover and mount the Interface Board Assembly on top of the cover using the two longer screws provided.

2. Disconnect the DC1 harness from location 7 on the Distribution Panel and reconnect it to the 20-pin connector on the top left side of the Interface Board Assembly.

3. Connect the jumper cable between the remaining 20-pin connector on the Interface Board Assembly to location 7 on the Distribution Panel.

Connections

A 7-pin screw terminal plug connector is provided at the bottom of the Interface Board Assembly for connection to an external card system. Consult the manufacturer of the system you are trying to connect for specific wiring instructions. Terminals 1 – 7 reading from left to right are defined as follows:

1 – Common
2 – Button 1
3 – Button 2
4 – Button 3
5 – Button 4
6 – Input (-)
7 – Input (+)

05-0004 ACW G/L
CARD SYSTEM ASSEMBLY

90-0132 SCREW,
#6-32 x 1/4 P.H.

47-3110 TERMINAL PLUG
180°. 7 POSITION

48-3114 HARNESS,
CARD SYSTEM TO DC1