



VENDORS EXCHANGE
INTERNATIONAL
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Installation of “The MIND” Universal Kit

Important Note: Please read all instructions thoroughly before continuing with installation of kit. If you are having problems installing the kit, please call 1-800-321-2311 X226

Tools Required
Drill
5/16" Drill Bit
1/2" Drill Bit
Masking Tape
Hack Saw / Jig Saw
Flat File
Scissors
Flashlight

WARNING: Prior to installation, turn the power off to the vending machine and unplug it from its power source

- 1) Use supplied drill template to locate an area for installation. Please note: it is important that you check to ensure that the placement selected will provide proper clearance for the studs, so they do not hit any parts inside the door. When satisfied with the placement, drill the four mounting holes and also the 2 holes for the ribbon cable slot (Figure 1).

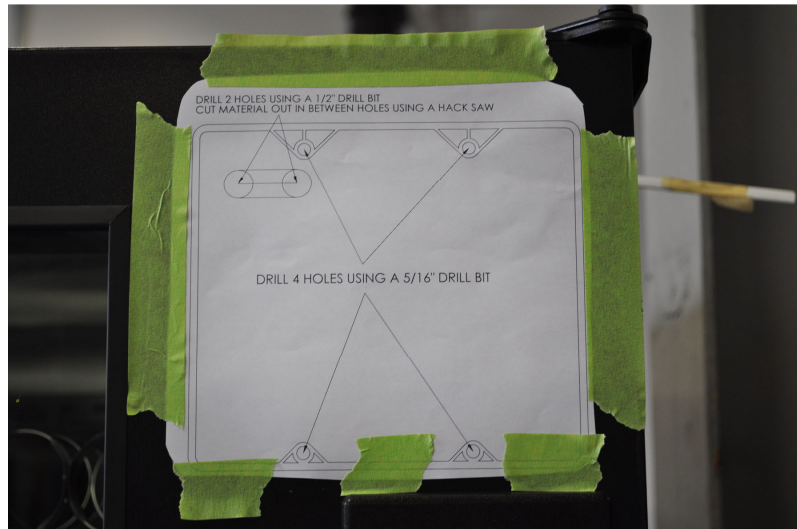


Figure 1

- 2) Use a hack saw or jig saw to cut in between the two ribbon cable slot holes to create an oval hole for ribbon cable. File rough edges to ensure that the ribbon cable will be protected against wear.
- 3) Attach Mind Driver Board to back of door, centered between mounting holes, as shown in Figure 2. Simply peel backing off of Velcro strips on back of board and press onto machine. Feed the ribbon cable through the opening created in the door.

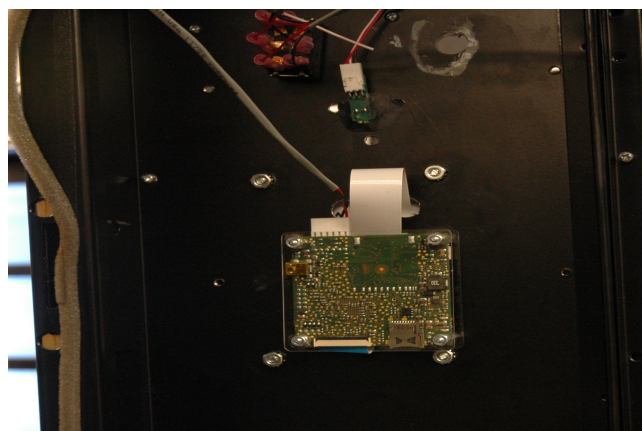


Figure 2

4) Position LCD screen on outside of door and connect ribbon cable, as shown in Figure 3 and 4. Be sure to have the blue end of the ribbon facing up.

Please note: The silver side, as shown in Figure 5, is incorrect.



Figure 3

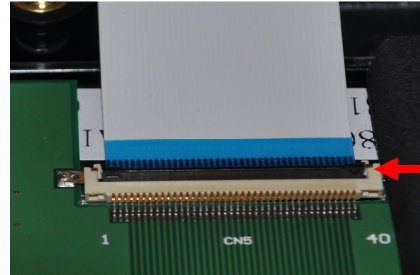


Figure 4
Ribbon Cable Connector

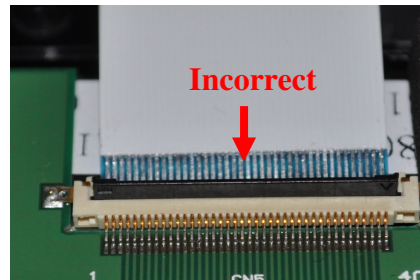


Figure 5

4) Close the black ribbon cable connector to hold ribbon cable in place

5) Insert MIND into door and hand-tighten all four nuts (be sure to use provided washers) on LCD screen as shown in Figure 6

PLEASE NOTE: BE CAREFUL NOT TO OVERTIGHTEN NUTS



Figure 6

6) Your kit will include either a 20' or 2' MDB power harness (Figure 7 and 8) based upon the machine the unit is being installed on.

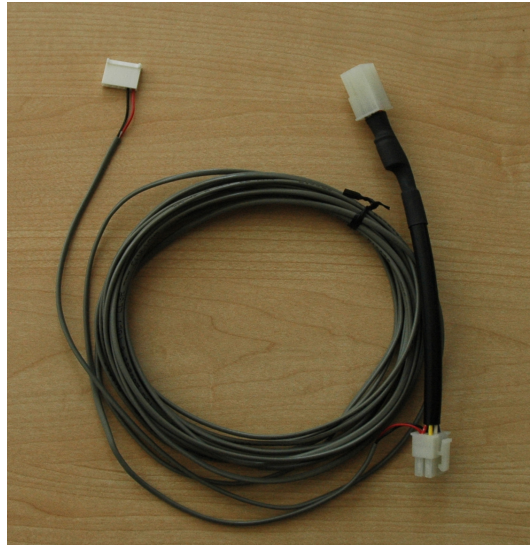


Figure 7



Figure 8

7) Insert the MDB power harness between the existing MDB line (Figure 9)

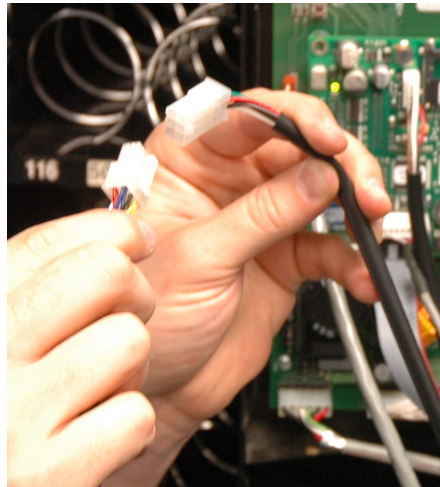


Figure 9
Connection to MDB cable

8) Insert MDB connection into the MIND Driver Board as shown in Figures 10 and 11.

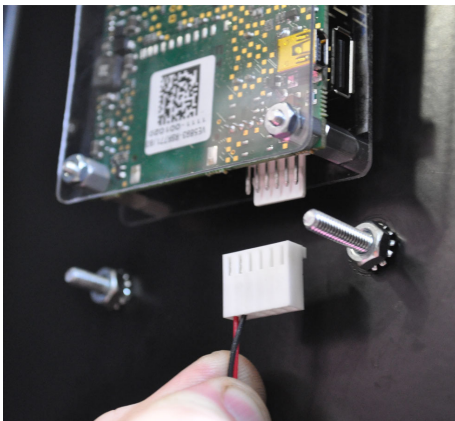


Figure 10

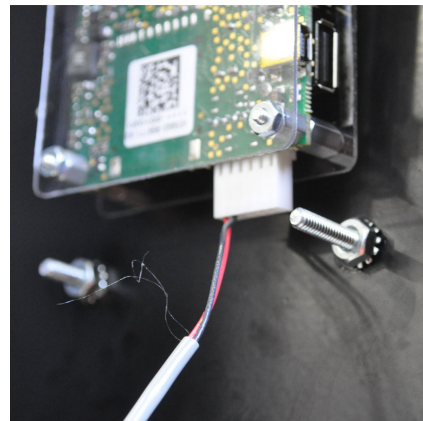


Figure 11

9) Dress MDB wires to ensure that they do not interfere with door operation. Plug in and power on the machine.