

Installation Instructions

Monitor Conversion Kits

26723201 – CCFL Panel to LED

26723202 – CCFL Panel to LED with Touch Sensor

26723203 – LED Panel to LED Panel

26723204 – LED Panel to LED Panel with Touch Sensor

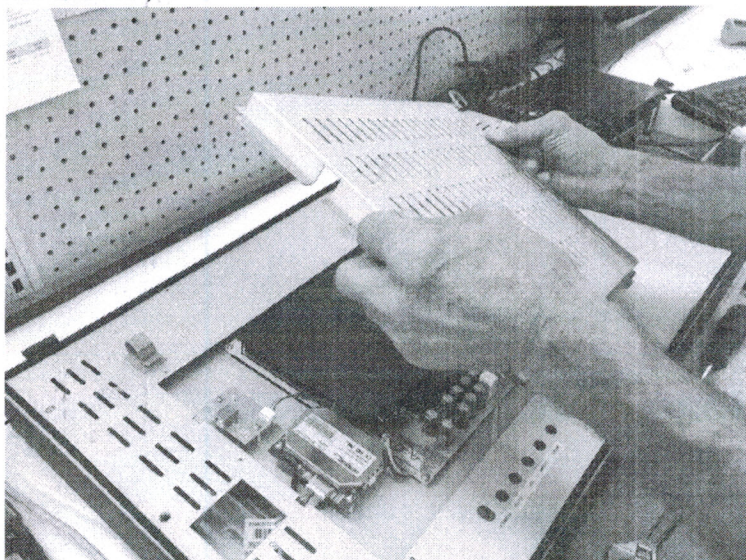
Tools needed: Philips screw driver, Utility knife

Part included in kits

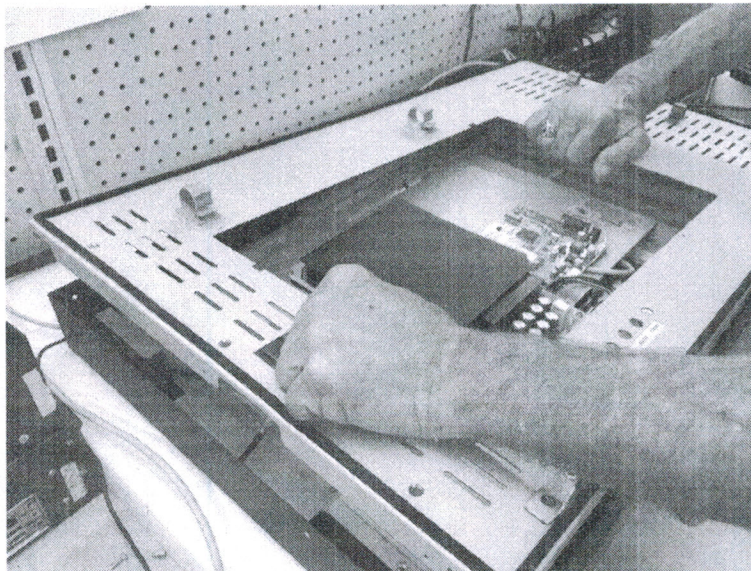
Item	Part #	Description	Quantity in Kit			
			-01	-02	-03	-04
1	26723221	BRKT-LCD TOP	1	1		
2	26723222	BRKT-LCD BOTTOM	1	1	1	1
3	26723223	BRKT-LCD SIDE	1	1		
4	26723224	BRKT-LCD SUB	1	1		
5	26723225	BRKT-LCD TOP (A)			1	1
6	26723226	BRKT-LCD MID-1			1	1
7	26723227	BRKT-LCD MID-2			1	1
8	26723228	BRKT-LCD SUB (A)			1	1
9	26723233	CBA-DRIVER LED	1	1	1	1
10	26723234	CABLE-LVDS	1	1	1	1
11	26723235	CABLE-INVERTER	1	1		
12	26723231	TOUCH DISPLAY PANEL ASSY 32"		1		1

Instructions:

1. Lay door assembly flat onto clean, soft surface with touch-panel facing downward.
2. Remove rear, raised metal cover.



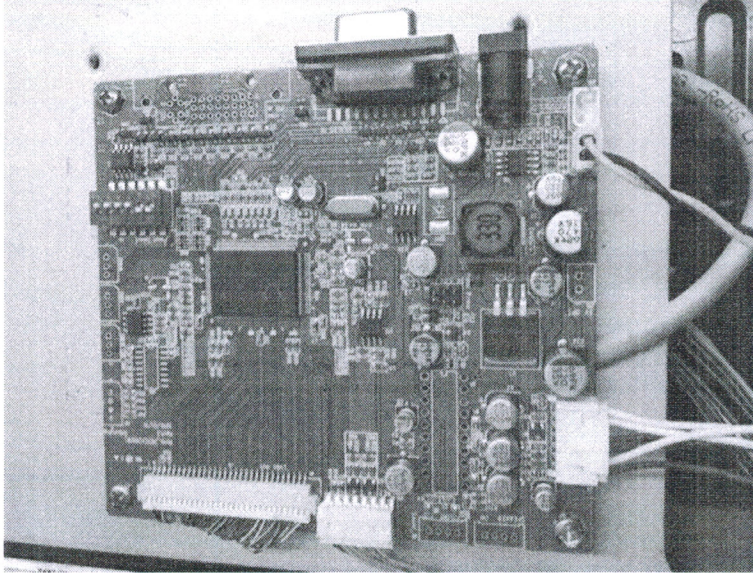
3. Remove the 15 screws along the outer perimeter of the door as well as the 4 screws located near the corners of back cover and then lift back cover out.



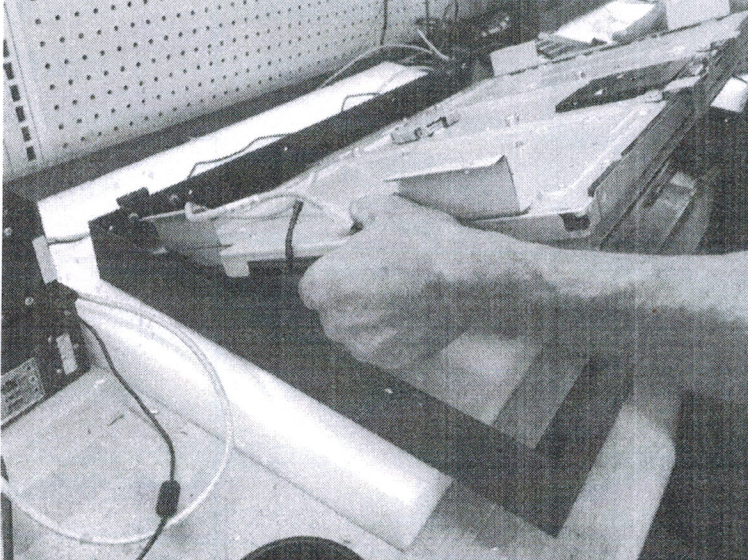
4. Remove the 4 mount screws for the metal bracket that holds the electronic boards and power supply. Gently lift and move the bracket assembly to expose and disconnect the electrical connections to the panel below.



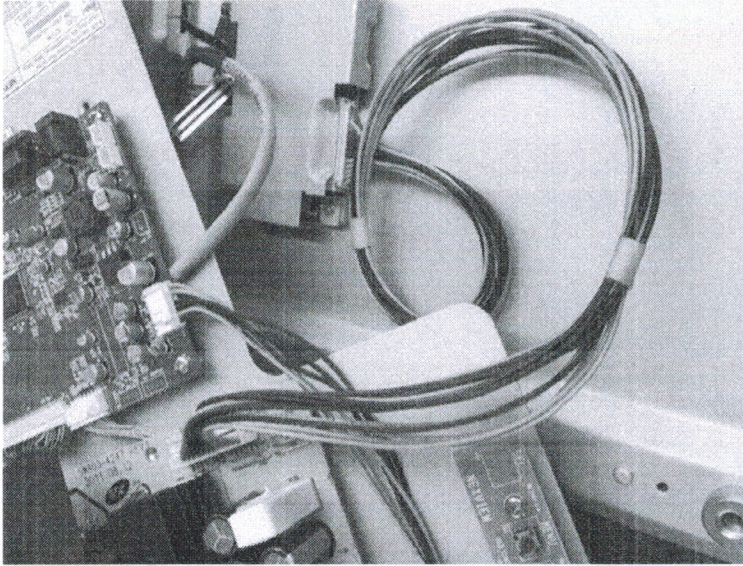
5. Replace A/D board with board provided.



6. Gently pull the LCD/touch-panel assembly out of the door frame.



7. Reverse order for re-assembly. The wire harness that connects from power supply board to LCD panel must be replaced with the included harness during reassembly process.

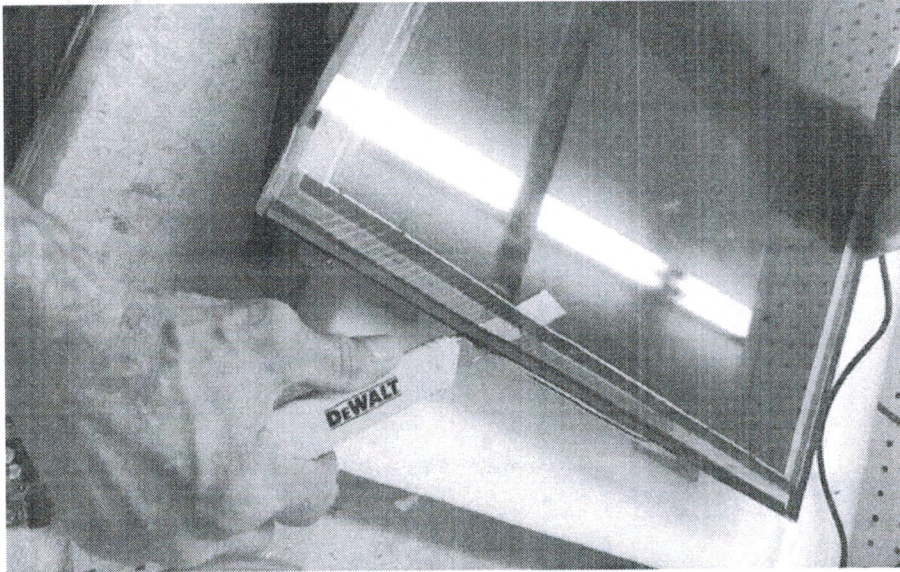


Note:

If replacing touch panel, see Touch Panel Replacement Instructions below. Upon completion, reset panel brightness - a good starting point is to adjust the brightness to 50%.

Touch Panel Replacement:

1. Separate the touch-panel glass from the LCD panel using a sharp, flat utility blade along the top and bottom (short sides) of assembly.
2. *NOTE – ONLY SEPARATE THE TWO SHORT SIDES (top & bottom). The long sides (left & right) are only adhered to the LCD panel side and not touch-panel side. The film is not removed from the touch side tape and must not be removed.*
3. Be careful to push blade away from body to prevent injury and watch that none of the delicate touch panel wires are contacted. Once separated, the remaining tape must be cleaned off of all surfaces – this can take some time and is accelerated with the use of a razor blade scraper.



4. Apply the included double-sided tape to the two-short side edges of the LCD-panel and do not pull film off of other side.
5. Making sure of proper orientation:
 - a. The inside surface of the touch panel is the side that does not have etching along the border - the etchings can be felt by dragging a thumbnail across them. The etchings must face outward in order for the touch panel to function.
 - b. The touch panel must be properly positioned to allow the touch panel cable to connect into the touch controller.
6. With film still on double-sided tape, test the fit of the touchscreen onto the panel – the side brackets can be adjusted by loosening the bracket screws and retightening while applying light outward pressure. Once fit is confirmed and the glass and LCD panels are thoroughly cleaned, remove only the film of the double sided tape on two short sides (top and bottom) and carefully reattach the touchscreen.