

# **Galaxy Dart Game Installation Instructions for 19" LCD Conversion Kit**

## **SUZO-HAPP Part Number 49-2870-00**

### **Instructions To Remove VGA Monitor from Galaxy Dart Cabinet**

- 1) Unplug all power lines from outlet and remove power cord from unit
- 2) Open and remove front bezel from cabinet
- 3) Disconnect power harness from current VGA and remove
- 4) Clean cabinet wth air spray and/or soft brush.

### **Instructions To Install 19" LCD Conversion Kit (49-2870-00)**

- 1) First Install the 2 mounting side brackets (49-2866-00 & 49-2867-00) and front bracket (49-2868-00) to "C" bracket part of cabinet using (2) 6-32 nuts (42-0056-00).
- 2) Install top bracket (49-2869-00) on side brackets using (2) 8-32 x 3/8 Screws (43-1319-00), don't screw (2) 8-32 x 1/2" (43-2354-00) flange screws to the cabinet until 19" LCD has been installed first, then tighten flange screws from top of Cabinet to adjust LCD to front bezel
- 3) Attach 49-2770-00 glass to the LCD monitor 49-2604-30 using the foam tape. Tape needs to be applied to the outer edge corners of the LCD. Apply the glass panel to the LCD. Wrap gaffers tape (39-0199 - IN) around edges of panel and glass overlay, leaving 1/4" gap at each corner.
- 4) Connect VGA cable and power plug into LCD.
- 5) Install 19" LCD & glass overlay assembly to main frame, using (4) 6-32 Nuts (42-0056-00) and (2) screws on either side
- 6) 19" LCD with glass overlay (49-2604-36) is supplied with power cord cable and HD15 male/female right angle adapter w/cable exit 1 (49-2485-HD15)
- 7) Position remote LCD control on top door attached to speaker
- 8) Re-attach the power cord to the cabinet and plug into wall outlet.

### **Instructions To Set Up 19" LCD Kit on Galaxy Dart Cabinet**

- 1) When the unit is powered up the green LED on the remote control board should light up.
- 2) The cabinet will beep as the unit runs through it's power up sequence.
- 3) Press the "auto" button on the remote control board to lock the LCD Monitor to the video signal being supplied by the game cabinet.

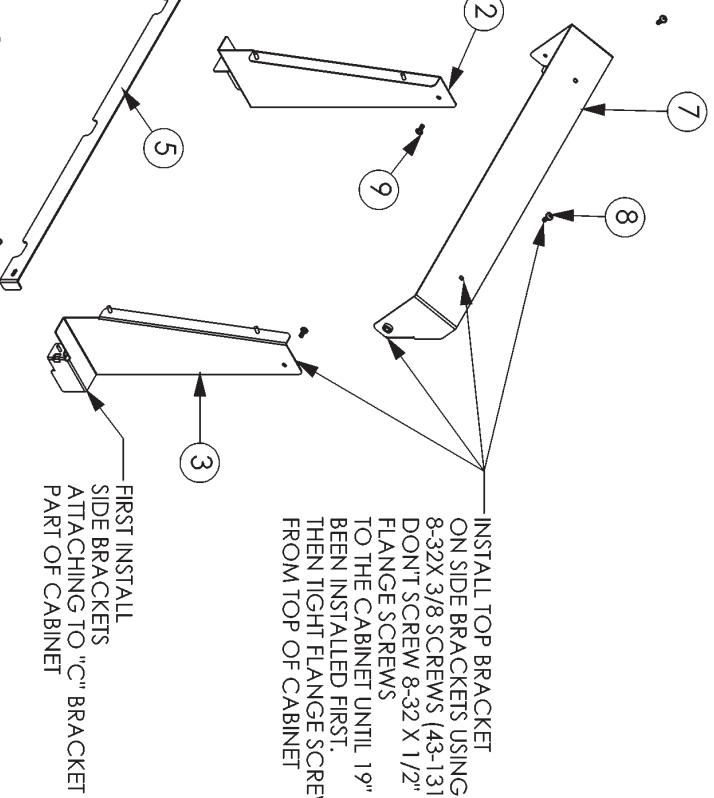
### **General Information**

- 1) This 19" LCD Conversion Kit is for current known functioning machines
- 2) 19" LCD is designed to work with a CGA 8-Liner signal, and works with a CGA to SXGA 1280 x 1024 signal for use with 19" LCD kit on Galaxy Dart Cabinet
- 3) Cabinet is not shown for clarity.

ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	49-2604-36	VISION PRO 19" LCD MONITOR CGA/VGA GEN III WITH GLASS OVERLAY
2	1	49-2867-00	SUPPORT BRACKET, RIGHT SIDE F/19" LCD CONVERSION KIT
3	1	49-2867-00	SUPPORT BRACKET, LEFT SIDE F/19" LCD CONVERSION KIT
4	6	42-0056-00	NUT SEMS 6-32 ZINC PLATED
5	1	49-2868-00	FRONT BRACKET F/19" LCD CONVERSION KIT
6	1	49-2871-10	19"LCD BEZEL W/HINGES
7	1	49-2869-00	TOP SUPPORT BRACKET FOR 19" LCD CONVERSION KIT
8	2	43-2354-00	SCREW 8-32X1/2" FLANGE BN HEX SOCKET CAP BLK. OX.
9	2	43-1319-00	SCREW 8-32X3/8 PP HIMS ZINC

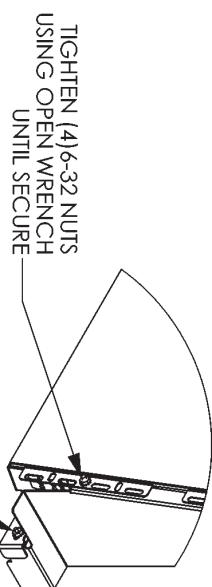
ATTACH 49-2770-00 GLASS TO THE LCD MONITOR 49-2604-30 USING THE 43-1104-00 FOAM TAPE. TAPE NEEDS TO BE APPLIED TO THE OUTER EDGE CORNERS OF THE LCD. THEN APPLY THE GLASS PANEL TO THE LCD WRAP GAFFERS TAPE 39-0199-IN AROUND EDGES OF PANEL AND GLASS OVERLAY, LEAVING 1/4" GAP AT EACH CORNER

INSTALL TOP BRACKET ON SIDE BRACKETS USING 8-32X3/8 SCREWS (43-1319-00) DON'T SCREW 8-32X1/2" FLANGE SCREWS TO THE CABINET UNTIL 19" LCD HAS BEEN INSTALLED FIRST. THEN TIGHT FLANGE SCREWS FROM TOP OF CABINET



49-2604-36  
VISION PRO 19" LCD  
MONITOR CGA/VGA  
GEN III WITH  
GLASS OVERLAY

POWER AND VGA CONNECTORS  
TO BE ON LOWER SIDE OF LCD



49-2871-10  
FRONT BEZEL WITH HINGES

TIGHTEN (4) 6-32 NUTS  
USING OPEN WRENCH  
UNTIL SECURE

NOTE:  
ITEM NOT SHOWN:  
49-2485-HD15 HD15 MALE/FEMALE RIGHT ANGLE ADAPTER W/CABLE EXIT 1

INS-0167

INS 0167  
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