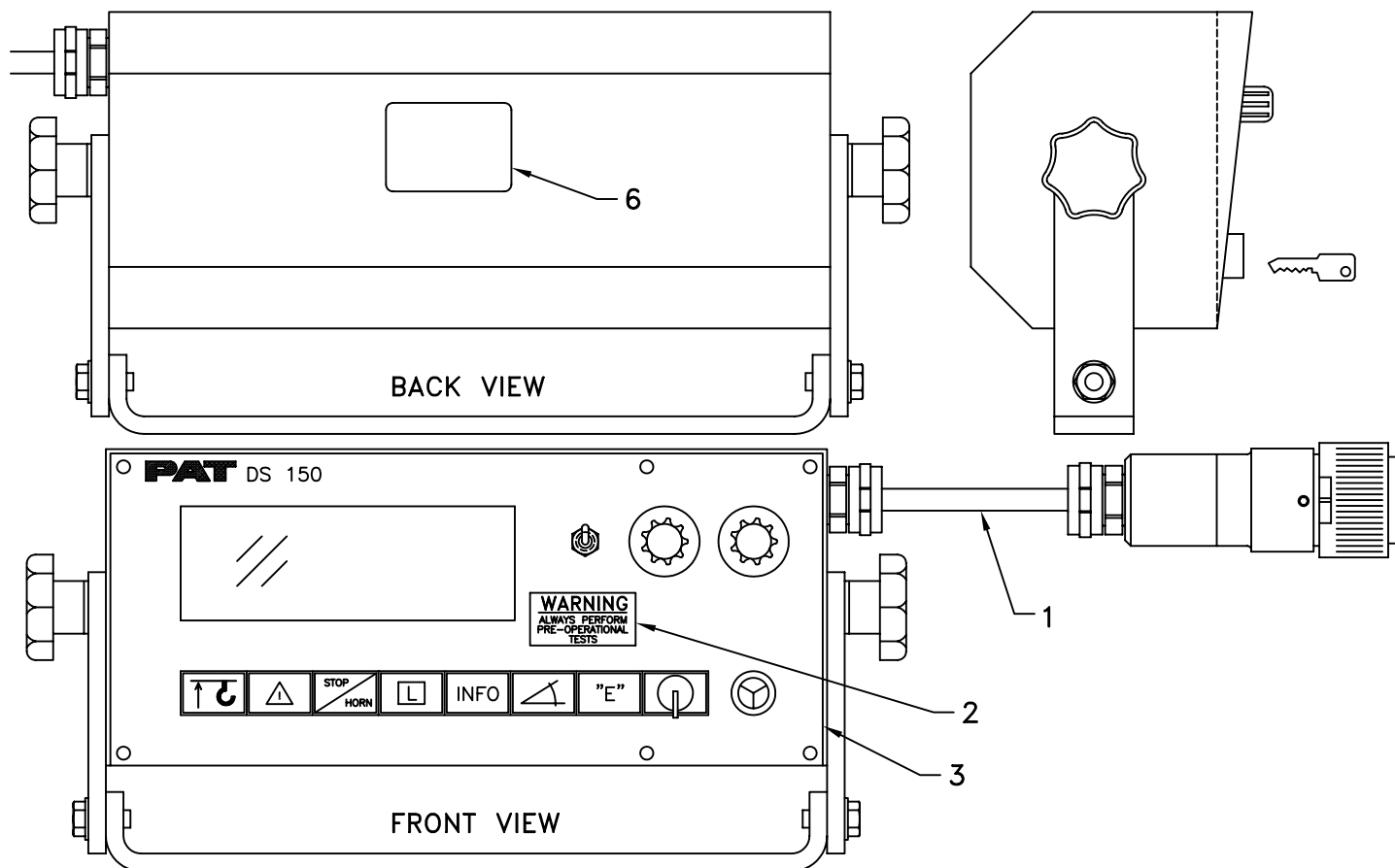
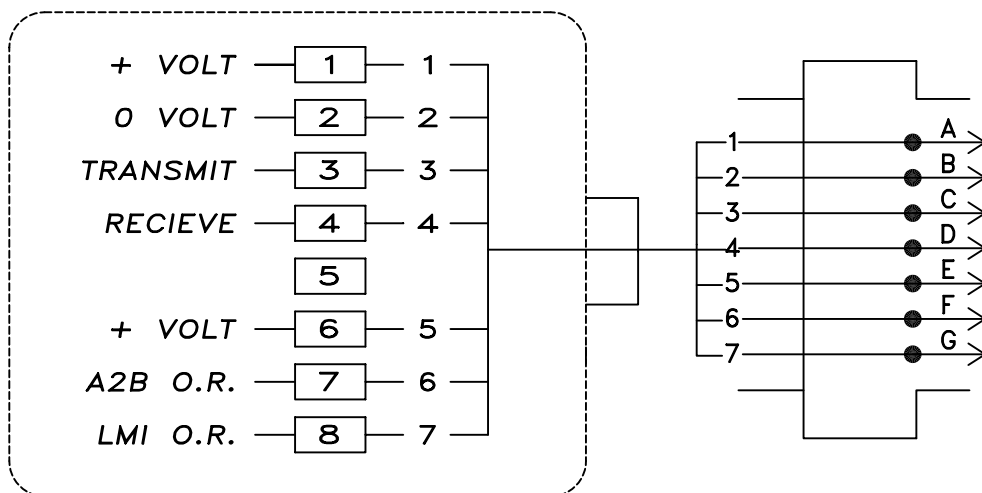




ITEM	PART NUMBER	QTY	DESCRIPTION
1	031-300-100-847	1	CABLE ASSY, CONSOLE TO CU. (MANITEX)
2	031-300-100-353	1	DECAL, WARNING, FOR CONSOLES
3	050-150-060-019	1	CONSOLE, DS150, 12V, LG DISPLAY WITH HOIST
4*	071-150-140-085	1	EPROM, CONSOLE K5ADV1.2 FORDS150 MANITEX
5*	031-300-100-206	1	CHEMICAL, CORROSION INHIBITOR VCI 101 DEVICE
6	031-300-050-005	1	DECAL, IDENTIFICATION, SERIAL#PART# (USA)

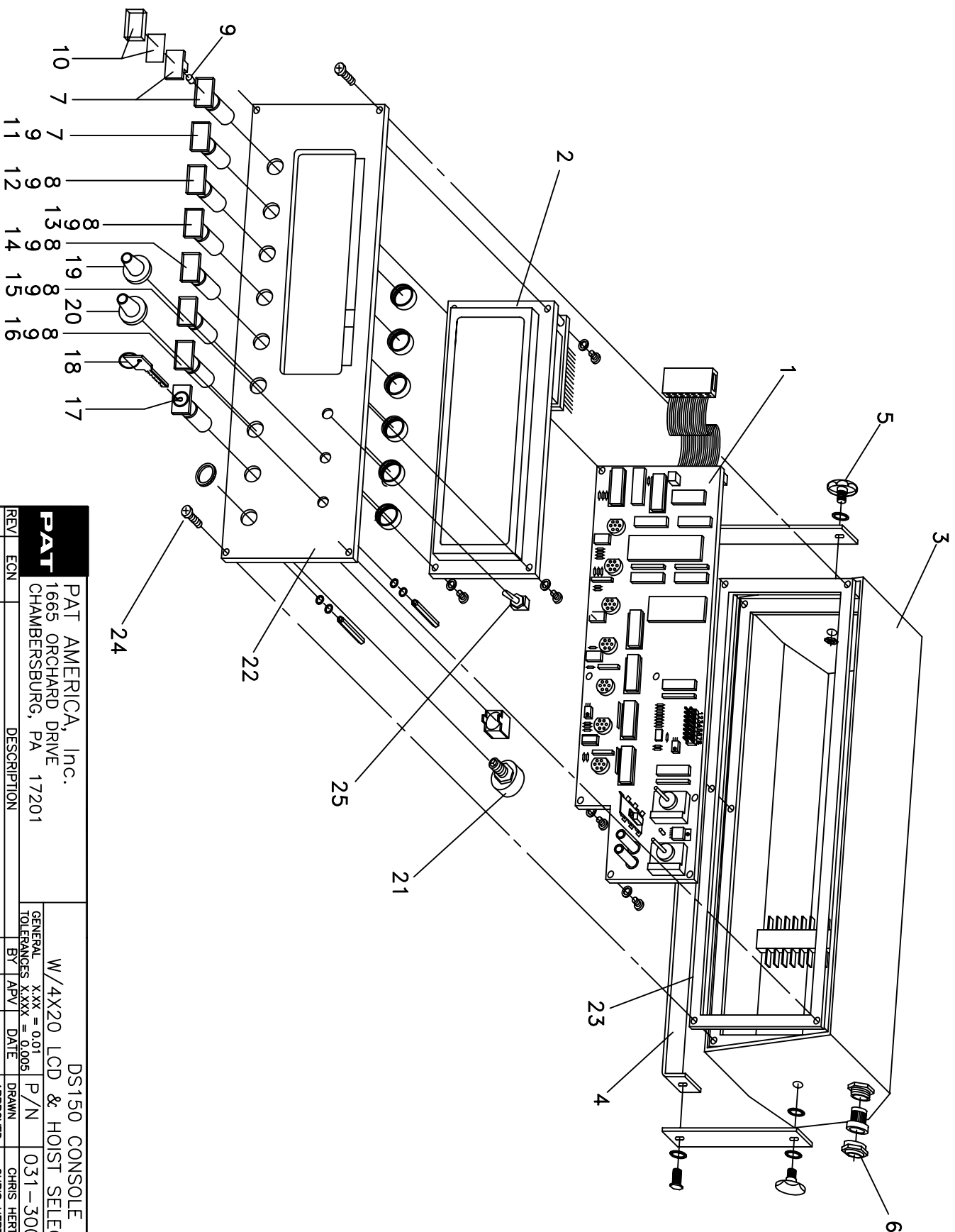
* ITEM NOT SHOWN



PAT		PAT AMERICA, Inc. 1665 ORCHARD DRIVE CHAMBERSBURG, PA 17201			CONSOLE ASSY, DS150/0019 W/4X20 & HOIST SELECT SWITCH						
					GENERAL TOLERANCES		X.XX = 0.01 X.XXX = 0.005	P/N	031-300-100-844		
					BY	APV	DATE	DRAWN	CHRIS HERTZLER	07/02/01	
REV	ECN	DESCRIPTION						APPROVED	CHRIS HERTZLER	07/02/01	
								SCALE:	NONE	SHEET: 1 OF 1	
								SIZE	DWG NO.	REV	
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						C.A.G.E. 79760					

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01-197
C.A.G.E. 79760



PAT
 PAT AMERICA, Inc.
 1665 ORCHARD DRIVE
 CHAMBERSBURG, PA 17201

DS150 CONSOLE

W/4X20 LCD & HOIST SELECT SWITCH

GENERAL TOLERANCES XXX = .001 P/N 031-300-100-844

BY APV DATE APPROVED CHRIS HERTZLER 06/27/01

SCALE: NONE SHEET: 1 OF 1

SIZE: DWG NO. 031 300 02 0844

REV 01-197 A

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DWG NO. 050 150 06 0019 REVISION -

PAGE 2 OF 2

PART NO. 050-150-060-019 / 031-300-000-844

**DS150 CONSOLE 12V W/4X20 DISPLAY & HOIST SELECT
SWITCH; PARTS LIST**

NO.	PART NO.	QTY	DESCRIPTION
01	050-150-300-002	1	BOARD, MAIN, DS150 CONSOLE 12V FOR LARGE DISPLAY 4mm x 20mm
02	050-350-110-292	1	INDICATOR, DISPLAY, LCD, DS150 CONSOLE
03	050-000-100-048	1	HOUSING, DS150 CONSOLE, COMP- LETE
04	050-150-110-001	1	BRACKET, CONSOLE, DS150 COMP- LETE
05	050-350-110-183	2	KNOB, MOUNTING KNOB
06	050-350-110-116	1	STRAIN RELIEF ASSY, PG 13.5 RED, LONG THREAD, W/NUT+WASHER
07	000-312-043-141	2	LAMP ACCY, PILOT, BASIC HOUSING
08	003-051-403-423	5	SWITCH, PUSHBUTTON w/o LENS & BULB
09	000-311-023-114	7	LAMP, SPARE LIGHT BULB 12V
10	050-350-110-074	1	SWITCH ACCY, LENS CAP, RED (A2B)
11	050-350-110-073	1	SWITCH ACCY, LENS CAP, YELLOW (PREWARNING)
12	050-350-110-075	1	SWITCH ACCY, LENS CAP, RED (STOP/BUZZER OFF)
13	050-350-110-076	1	SWITCH ACCY, LENS CAP, ORANGE (LOAD)
14	050-350-110-077	1	SWITCH ACCY, LENS CAP, ORANGE (INFO)
15	050-350-110-078	1	SWITCH ACCY, LENS CAP, ORANGE (ANGLE)
16	050-350-110-079	1	SWITCH ACCY, LENS CAP, GREEN (ENTER)
17	003-051-903-364	1	KEYSWITCH W/KEYS, CONSOLE DS150
18	050-350-100-001	1	KEY, CONSOLE KEYSWITCH
19	050-150-110-002	1	SWITCH ACCY, KNOB WITH SCALE DISK 1-63
20	050-350-110-140	1	SWITCH ACCY, KNOB WITH SCALE DISK 1-16
21	050-350-110-049	1	ALARM, BUZZER, DS150 & DS350C CONSOLE
22	050-150-100-019	1	FACEPLATE, DS150 CONSOLE, LARGE DISPLAY (STD.)
23	050-000-050-309	1	GASKET, HOUSING
24	002-053-703-101	6	SCREW, 3mm x 10mm, PANHEAD, PHILLIPS FACEPLATE
25	031-300-100-007	1	SWITCH, TOGGLE FOR HOIST SELECT