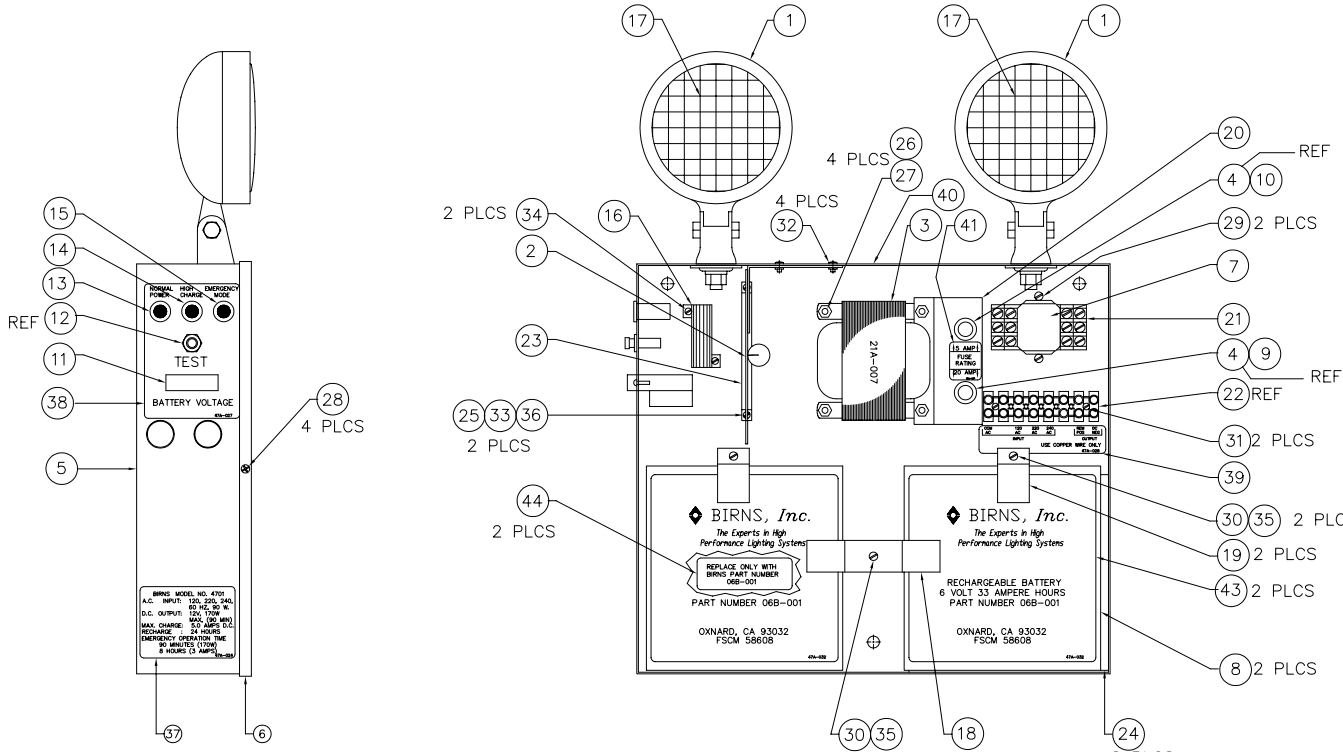


**NOTICE**  
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**NOTES:**  
 1. ITEM 45 NOT SHOWN FOR CLARITY, CONNECTED W/ ITEMS 3, 4, 12, 16, 22, 23..  
 2. ITEM 42 IS ON ITEM 6, COVER (INSIDE).

ZONE		REVISIONS		DATE	APPROVED
LTR	Ø	DESCRIPTION			
		INITIAL DRAWING RELEASE			



REQ	ITEM	PART NO.	DESCRIPTION	MATERIAL	SPEC.
1	45	17A-007	WIRING ASSY.	XLPE	COMM
2	44	47A-035	LABEL, BATTERY REPLACE	MYLAR	COMM
2	43	47A-032	LABEL, BATTERY	MYLAR	COMM
1	42	47A-033	LABEL, INSTALL	MYLAR	COMM
1	41	47A-034	LABEL, FUSE	MYLAR	COMM
1	40	47A-030	LABEL, FLOODLIGHT ADJUST	MYLAR	COMM
1	39	47A-028	LABEL, TERMINAL BLOCK	MYLAR	COMM
1	38	47A-027	LABEL, PILOTS, TEST, VOLT	MYLAR	COMM
1	37	47A-024	LABEL, SPECIFICATION	MYLAR	COMM
2	36	23E-021	#4 LOCKWASHER	S.S.	18-8
3	35	23E-019	#8 LOCKWASHER	S.S.	18-8
2	34	23B-080	4-40 X 1/4 LG. PAN SLOT	S.S.	18-8
2	33	23B-096	4-40 X 3/4 LG. PAN SLOT	S.S.	18-8
4	32	23B-004	6-32 X 1/4 LG. PAN SLOT	S.S.	18-8
2	31	23B-074	6-32 X 3/4 LG. PAN SLOT	S.S.	18-8
3	30	23B-005	8-32 X 3/8 LG. PAN SLOT	S.S.	18-8
2	29	23B-094	8-32 X 7/8 LG. PAN SLOT	S.S.	18-8
4	28	23B-095	8-32 X 3/8 PAN PHILIP	S.S.	18-8
4	27	23B-013	10-32 X 1/2 LG. PAN SLOT	S.S.	18-8
4	26	23F-021	10-32 KEPS NUT	S.S.	18-8
2	25	26C-006	STANDOFF	S.S.	18-8
8	24	30A-003	FOAM STRIP	NEOPRENE	CLOSED CELL
1	23	18D-023	CONNECTOR	NYLON	COMM
1	22	18K-001	TERMINAL BLOCK	NYLON	COMM
1	21	18R-001	SOCKET	NYLON	COMM
1	20	09A-014	BRACKET, FUSE HOLDER	S.S.	304
2	19	09A-013	BRACKET, SINGLE	S.S.	304
1	18	09A-012	BRACKET, DUAL	S.S.	304
2	17	32D-068	LAMP, 18W PAR 36	GLASS	BOROSILICATE
1	16	21F-010	RESISTOR, 1 OHM, 50W	ALUM	COMM
1	15	18L-001	PILOT LIGHT, RED	NYLON	COMM
1	14	18L-003	PILOT LIGHT, AMBER	NYLON	COMM
1	13	18L-002	PILOT LIGHT, GREEN	NYLON	COMM
1	12	21D-015	TEST SWITCH	EPOXY	COMM
1	11	18J-009	VOLT METER	ARYLIC	COMM
1	10	18E-001	FUSE, AC, 5A	GLASS	BOROSILICATE
1	9	18E-004	FUSE, DC, 20A	GLASS	BOROSILICATE
2	8	06B-001	BATTERY, 6 VOLT	GEL CELL	COMM
1	7	21D-016	RELAY/SWITCH MODULE	ARYLIC	COMM
1	6	14A-005	COVER	S.S.	304
1	5	08C-001	BOX	S.S.	304
2	4	18B-005	FUSE HOLDER ASSY., 250V	ABS	COMM
1	3	21A-007	TRANSFORMER ASSY.	COPPER	COMM
1	2	20B-005	CHARGER MODULE ASSY.	FIBERGLASS	COMM
2	1	36A-001	LAMP HEAD ASSY.	S.S.	18-8

NOTE: ITEM 6 (COVER) IS REMOVED IN THIS VIEW

MATERIAL	TREATMENT	FINISH

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES
ALL DIMENSIONS TO APPLY AFTER PLATING
.000 ----- ±.005
.00 ----- ±.010
.0 ----- ±.015
FRACTIONS ± 1/32
ANGULAR ± 1/2°
ROUGHNESS 63
METRIC ± .5
DRILLED HOLES UP TO 1/2" + .005 - .001
BREAK SHARP EDGES .005-.015
FILLET RADI TO BE .015

CONTRACT NUMBER
DRAWN J.KO DATE 941109
CHECK W.WANG DATE
ENGR J.KO DATE 941110
QA J.MAGLAQUE DATE
APPROVED E.BIRNS DATE

**BIRNS, Inc.** Tel: 805-487-5393  
 Main Plant: 1720 FISKE PLACE, OXNARD CA, 93033

**TITLE**  
**BIRNS EMERGENCY LIGHT, MODEL 4701**

SIZE: D CAGE CODE: 58608 DWG NO.: 4701-01-10

SCALE: 1/2 UNIT WT. 46 LB. SHEET