





DIMMER CONSOLE CONTROL HEAD
 12 2 SCENE DIMMERS
 12 2 SCENE SWITCHES
 4 1 SCENE SWITCHES

DIMMER	INPUT CONNECTOR	3302 IN	3302 OUT	CONNECTOR OUT	CANNON PLUG
1	A-5	B-6	A-8,6 B-8-4	8-1,2	16-1
2	6-3	6-4	8-11 8-9	8-13,14	16-2
3	6-1	6-2	9-6 9-4	9-1,2	16-3
4	7-5	7-6	9-11 9-9	9-13,14	16-4
5	7-3	7-4	10-6 10-4	10-1,2	16-5
6	7-1	7-2	10-11 10-9	10-13,14	16-6
7	8-5	8-6	11-6 11-4	11-1,2	17-1
8	8-3	8-4	11-11 11-9	11-13,14	17-2
9	8-1	8-2	12-6 12-4	12-1,2	17-3
STARS 10	9-6	9-5	12-11 12-9	12-13,14	17-4
11	9-4	9-3	13-6 13-4	13-1,2	17-5
12	9-2	9-1	13-11 13-9	13-13,14	17-6

FIRST DIGIT IS A
 EITHER CHIP OR B
 CONNECTOR # - C
 SECOND IS THE D
 PIN # E
 F
 G
 H
 J
 L
 P
 R

2 SCENE SWITCH	CONN	IN	4019 IN	4019 OUT	4042	4042	CONN	
1	A-2,3	B-1,6	A-1,5 B-1,1	1-13	1-4	6-2	18-1	S
2	1-5	1-4	1-2 1-3	1-12	6-7	6-10	18-2	T
3	1-3	1-2	1-4 1-5	1-11	6-13	6-11	18-3	X
4	1-1	2-6	1-6 1-7	1-10	6-14	6-1	18-4	Z
5	2-2	3-6	3-15 3-1	3-13	7-4	7-2	18-5	a
6	3-5	3-4	3-2 3-3	3-12	7-7	7-10	18-6	b
7	3-3	3-2	3-4 3-5	3-11	7-13	7-11	19-1	e
8	3-1	2-5	3-6 3-7	3-10	7-14	7-1	19-2	f
9	2-1	4-6	4-15 4-1	4-13	8-4	8-2	19-3	g
10	4-5	4-4	4-2 4-3	4-12	8-7	8-10	19-4	h
11	4-3	4-2	4-4 4-5	4-11	8-13	8-11	19-5	j
12	4-1	2-4	4-6 4-7	3-10	8-14	8-1	19-6	K

1 SCENE SWITCH					
1	14-1		5-4	5-2	14-3
2	14-2		5-7	5-10	13-2
3	13-3		5-13	5-11	13-1
4	13-4		5-14	5-1	14-4

NOV. 16, 1980.
 P. Fraser

S = GND
 K = +Vcc