

HYDRAULIC DRIVE

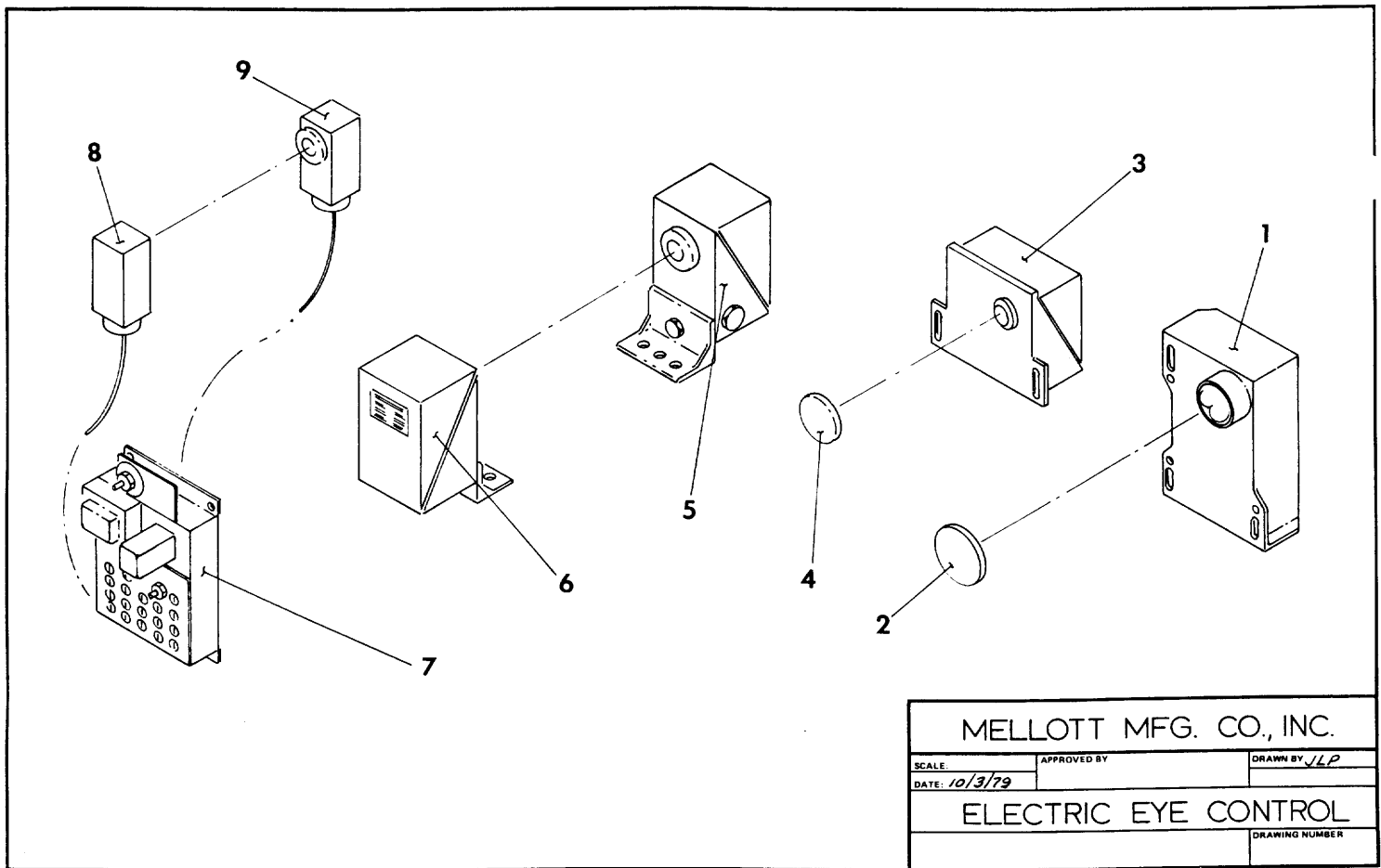
ELECTRIC DRIVE

MELLOTT MFG. CO., INC.			
SCALE: 1/2"	APPROVED BY:	DRAWN BY: JLP	
DATE: 2/73			
LOG TROUGH 130			
DRAWING NUMBER:			

MELLOTT PARTS LIST - LOG TROUGH 130

REF. NO.	PART NO.	DESCRIPTION	QUANTITY
1	16-13001	Shaft, Drive 2-7/16	1
	16-13003+	Shaft, Drive 2-15/16	
2	18-11006-5/2	Sprocket 2-7/16 bore	2
	18-11006-6/2	Sprocket 2-15/16"	
3	8408 (2" x 8")	Hydraulic Cylinder	1
4	10-13002	Log Jack	1
5	9114 (2-1/2" x 14")	Hydraulic Cylinder	1
6	NP 2-7/16	Bearing	2, 4, 7, 10
	SL 2-15/16+	Bearing	2
7	10-13003	Log Clamp	1
8	10-13004	Sprocket & Shaft Weldment 2-7/16	1
	10-13015+	Sprocket & Shaft Weldment 2-15/16	
9	9112 (2-1/2" x 12")	Hydraulic Cylinder	2, 4
	10212 (2-1/2" x 12")	Hydraulic Cylinder	
10	10-13005	Pin	4, 8
11	MSA	Flangette	4, 8
12	GC1107KRRB	Bearing	4, 8
13	MSB	Flangette	4, 8
14	10-13006	Arm, Kickoff	1, 2
15	10-13007	Weldment, Kickoff Arm	4, 8
16	C188P	Pin	2, 4
17	5000 (8" x 12")	Air Cylinder	-
18	WD110-P	Chain Pin	-
19	WD110	Chain	1
20	10-13008	Sprocket, Take Up	2
21	MFC 2-7/16	Bearing	2
22	10-13009	Nut Weldment	1
23	16-13002	Shaft	2
24	10-13010	Bolt, Take Up	1
25	207D24	Reducer	1
	215D25+	Reducer	
26	3/3V x 5.6	Sheave	1
	3/3V x 8.0+	Sheave	
27	SDS 1-3/8	Bushing	1
	SK 1-1/2+	Bushing	
28	10-13011	Shield	1
29	SH 1-1/8	Bushing	1
	SDS 1-3/8+	Bushing	
30	3/3V x 3.0	Sheave	1
	3.3V x 4.5+	Sheave	
31	3/3V500	Belt	1
	3/3V560+	Belt	
32	5 HP 1800 RPM	Motor, Electric	1
	10 HP 1800 RPM+	Motor, Electric	
33	3020 2-7/16	Bushing	1
34	100BTL 36	Sprocket	1
35	10-13012	Shield	1
36	SDS 1-1/2	Bushing	1
37	100 BTL 12	Sprocket	1
38	10-13013	Plate, Motor Mounting	1
39	112-1006-004	Hydraulic Motor	1
40	10-13001	Cam Follower	4, 8
41	4 x 4 x 1	Junction Box	1
42	07A55A18A1BA	Filter-Regulator-Lubricator	1
43	849-ZAD25	Timing Relay	1
44	10-13014	Plate	1
45	SO-6	Valve	1
46	800T-2HZ	Enclosure	1
47	10-13016	Valve Stand	1
48	CS-072	Hydraulic Valve	1
	CS-073	Hydraulic Valve	
49	04-13001	Chain	1
50	10-13017	Bolt, Take Up	2
51	ST 2-7/16	Bearing	2
52	10-13018	Sprocket, Take Up	1

+ Used with 10 h.p. Electric Drive



CONTROLS - ELECTRIC EYE

<u>REF. NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>
1	1410A-6501	Opcon Control	1
	8526A	Opcon Relay	
	8212B-6501	Opcon Time Delay	
2		Opcon Reflector	1
3	A990S	Autotron Control	1
	10	Lamp	
4	P380A	Reflector	1
5	L1A	Autotron Light Source	1
	88L	Lamp	
6	A579C	Autotron Receiver	1
7	A750P-0.7	Autotron Control	1
	P200	Relay	
8	E1AP10LC	Autotron Receiver	1
9	E1AE	Autotron Light Source	1

NOTE: Controls are illustrated for all models. Reference No. 1 and 2 are used on latest models.