SWINGING	ACT	COM	SAF	STALL	24V	OHMS	VOLT MTR
BESAM							
300	13-14	even	11-12	15-16	9-10	13	90
MP	3	4	5-9	x	15-16	1.8	15
NAV	3	4	5-9	x	15-16	12	15
ELE 150	4-5	x	8-9	x	6-7	x	115A
PWRSW	TB1,4	TB2,2	TB2,1	x	TB2,4	x	115A
DORMA							
ED400	TRIG	GND	PRES	SWING	+24	14	115
ED700 OS	2	3	4	10	1	15	50
ED700 NS	TRIG	GND	PRES	SWING	+24	60-90	50
ED800	3	1,8	4	x	2	1.5	6
DOM							
A SW	YEL	GRY	BLU	PUR	x	30	95
GT							
400	BLK	RED	WHT	x	ORG	26	100
GEMINI	3-4	x	3-4	x	2-3	29	65
MAGNUM	BLK	RED	WHT	PUR	J2	?	?
1175	BLK	RED	WHT	GRN	BRN	20-27	50
HORTON							
4160	BLK	WHT	GRN	x	RED	16	65
4190	2	3	4	10	1	15	50
7160-3	BLK	WHT	x	x	RED	15	50
KM							
L CON.						18	60
K CON	GRN	WHT	RED	YEL	2 BLU	16	55
B CON	RED	GRN	WHT	x	x	x	115A
3500	6	5	4	x	x	15	55
STANLEY							
OS M/S	ORG	YEL	RED	BLU	x	12	60
MP	3	8	7	7	4-5	12	60
521	TB4,3-4	x	TB3,7-8	TB3,3-4	TB4,1-2	12	60
M ACES	OP	CM	SF	x	AC	28	70
TORMAX							
TDA	1-2	8	8-9	7-8	8-10		
SMT DRV	4-5	17	18-19	14-15	17-20		

SLIDING	ACT	COM	SAF	B OUT	24V	OHMS	VOLT MTR
BESAM							
A SER	x	x	x	x	x	15	115
B SER	17-18	x	23-24	11-12	9-10	11	110
C SER	5-6	x	17-18	21-22	3-4	1.8	17
D SER	2	6	8	13-15	1	x	x
CUD 9	13	11	7	5-6	4	5.4	30
UNIS	2	1,4	11	13	3	6.2	27
DORMA							
ESA	6	1-4	2	x	3	12	24
ESA II	18	19	26	32-33	17	x	x
DOM							
AS SL	2 BRN	x	BRN-WH	2 YEL	x	16	130
96K A	1-2	x	3-4	13-14	x	1.2	15

96K D	3-4	x	5-6	9-10	1-2	1.2	15
GT							
1100	BLK	RED	WHT	x	ORG	13	25
1175	BLK	RED	WHT	BLU	BRN	20-27	50
HORTON							
2160-2	BLK	WHT	GRN	x	RED	14	95
2150	2	4	6	x	1	19	95
8160-3	BLK	WHT	x	x	RED	27	36
KM							
1100	RED	GRN	YEL	PS-G	x	x	x
Z II	RED	GRN	YEL	PS-G	x	x	x
STANLEY							
DUR	TB2,3-4	x	TB3,7-8	TB3,9-10	TB2,1-2	12	60
521	TB4,3-4	x	TB3,7-8	TB3,9-10	TB4,1-2	12	60
TORMAX							
TCP51LC	2,4	1,3,6	7,9	x	5,10		
TCP51	2,7	1,3,6	7,9	x	5,10		

SWINGING

	ACT	COM	SAF	STALL	24V	OHMS	V,MTR
BESAM							
300	13-14	even	11-12	15-16	9-10	13	90
MP	3	4	5-9	5-13	15-16	1.8	15
NAV	3	4	5-9	x	15-16	12	15
ELE 150	4-5	x	8-9	x	6-7	x	115 AC
PWRSW	TB1,4	TB2,2	TB2,1	x	TB2,4	5-6	115 AC
SW100						1-5	
DORMA							
ED400	TRIG	GND	PRES	SWING	+24	14-20	115
ED700	2	3	4	10	1	14-20	50
ED800	3	1,8	4	x	2	1.5	6
3500						4-6	
7000						4-6	
DOM							
BENCHMARK	This one can go from 90 - 115 on ohms or 3.5 to 10						
BENCHMARK	13-14	5	3-4	N/A	1-2	↑	60
A SW	YEL	GRY	BLU	PUR	x	30	95
JR SWING						54-60	
GT							
400	BLK	RED	WHT	x	ORG	26	100
GEMINI	3-4	x	3-4	x	2-3	29	65
MAGNUM	BLK	RED	WHT	PUR	J2	?	?
1175	BLK	RED	WHT	GRN	BRN	20-27	50
HORTON							
4160	BLK	WHT	GRN	x	RED	16	65
4190	2	3	4	10	1	15	50
7160-3	BLK	WHT	x	x	RED	15	50
KM							
L CON.	GRY,5	N/A	GRY,4	x	GRN,GRN	AC	115 AC
K CON	GRN	WHT	RED	YEL	2 BLU	16	55
B CON	RED	GRN	WHT	x	x	x	115 AC
3500	6	5	4	x	x	15	55
RECORD 8100	1-2	3,6	4-5	10-11	1,4	23	48
STANLEY							
OS M/S	ORG	YEL	RED	BLU	x	12	60
MP	3	8	7	7	4-5	12	60
MC521	TB4,3-4	x	TB3,7-8	TB3,3-4	TB4,1-2	12	60
M ACES	OP	CM	SF	x	AC	28	70
TORMAX							
TTX						1-4	
TDA	1-2	8	8-9	7-8	8-10		
SMT DRV	4-5	17	18-19	14-15	17-20	4.5-6	

HUNTER							
H8A						2-5	24

REVOLVERS

		MOTOR	OHMS	
	Horton	C9011	19	
RDB, UNITURN	Besam		5-12	24
	Horton	C6111	19	

SLIDING

	ACT	COM	SAF	B OUT	B OUT	24V	OHMS	V,MTR
BESAM								
A SER	15	16	x	9-10	N-O	8-9	15	115
B SER	17-18	10	23-24	11-12	N-C	9-10	11	110
C SER	5-6	2-4	17-18	21-22	N-C	3-4	1.8	17
D SER	2	6	8	13-15	N-C	1	x	x
CUD 9	13	11	7	5-6	N-C	4	5.4	30
UNIS	2	1,4	11	13	N-C	3	6.2	27
DORMA								
ESA	6	1-4	2	x	N-O	3	12	24
ESA II	18	19	26	32-33	N-O	17		
DOM								
AS SL	2 BRN	x	BRN-WH	2 YEL	N-O	x	16	130
96K A	1-2	4	3-4	13-14	N-O	x	1.2	15
96K D	3-4	x	5-6	9-10	N-O	1-2	1.2	15
GT								
1100	BLK	RED	WHT	YEL-WHT	N/A	ORG	13	25
1175	BLK	RED	WHT	BLU	N-O	BRN	20-27	50
HORTON								
2160-2	BLK	WHT	GRN	x	N/A	RED	14	95
2150	2	4	6	8-9	N/A	1	16-26	95
8160-3	BLK	WHT	GRN	x	N/A	RED	27	36
KM								
1100	RED	GRN	YEL	PS-G	N-O	x	x	x
Z II	RED	GRN	YEL	PS-G	N-C	x	x	x
RECORD 5100	3	2	30-37	11-12	N-C	2 and 5	1-5,17	30
STANLEY								
DUR	TB2,3-4	x	TB3,7-8	TB3,9-10	N-O	TB2,1-2	12	60
MC521	TB4,3-4	x	TB3,7-8	TB3,9-10	N-O	TB4,1-2	12	60
TORMAX								
TCP51LC	2,4	1,3,6	7,9	9-10	N-O	5,10	2	
TCP51	2,7	1,3,6	7,9	9-10	N-O	5,10	2	

2 ohms on Purple & Yellow
2 ohms on Green & Red

BWN								
HOKUYO				BLUE	N-C	N/A	N/A	100AC
OB3							N/A	120AC
OB6							N/A	
GILDOR								
SLM							4-8	60
AMERICAN							15-19	