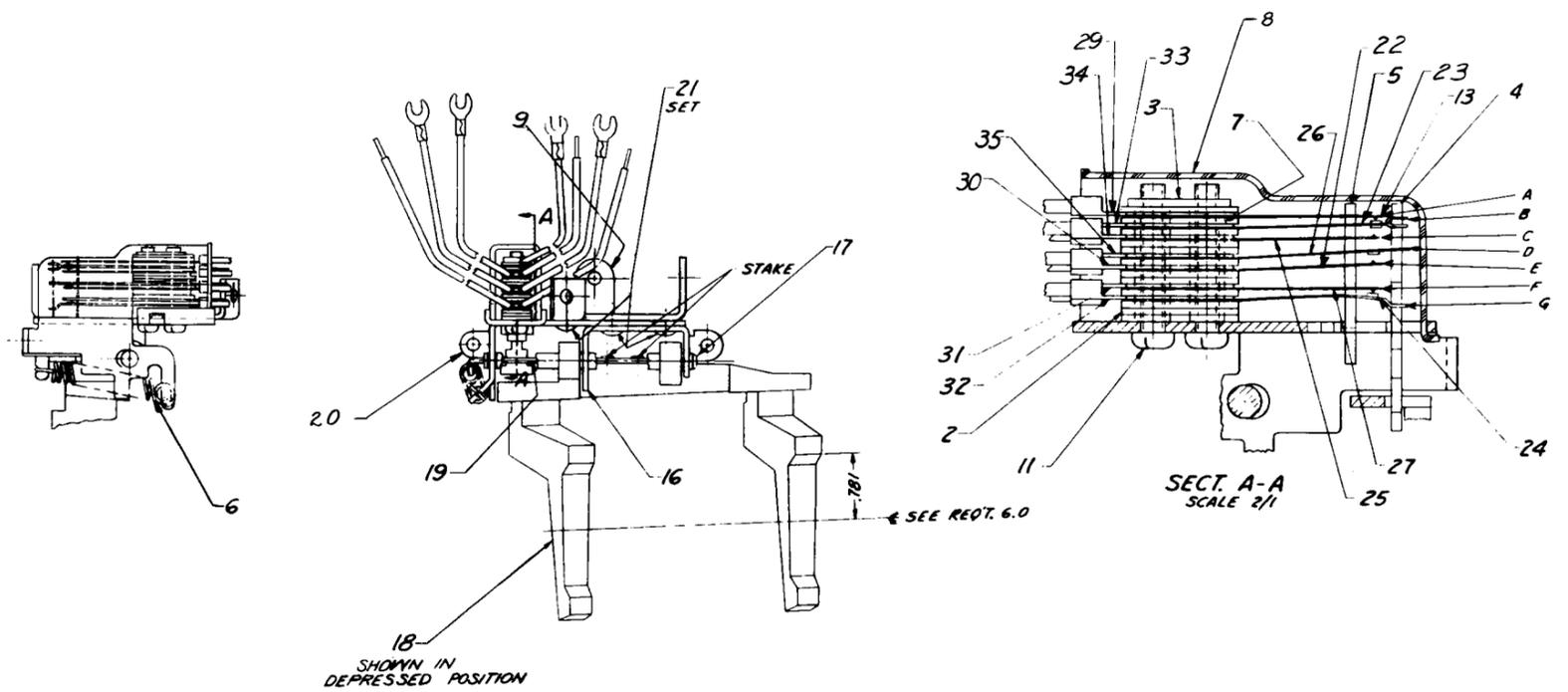


- NOTES:
- LUBRICANT KS8559 SHALL BE APPLIED TO THE BEARING SURFACES OF SUPPORT (ITEM 20), BRACKET (ITEM 16), HOOK (ITEM 18) AND SHAFT (ITEM 17). A PERCEPTIBLE FILM OF LUBRICANT SHALL BE OBSERVABLE AT THE POINTS OF APPLICATION.
 - INSULATORS (ITEM 2) SHALL BE BAKED, STORED AND ASSEMBLED AS SPECIFIED ON A-552789
 - (5- AT ANY TIME UP TO 30 DAYS AFTER ASSEMBLY, THE TORQUE REQUIRED TO TURN THE SPRING PILE-UP SCREWS IN A TIGHTENING DIRECTION SHALL NOT BE LESS THAN 10 LB.-IN.)

- REQUIREMENTS:
- ALL MOVING PARTS SHALL MOVE FREELY IN THEIR BEARINGS.
 - THE INSULATION BETWEEN ALL METAL PARTS SHALL BE CAPABLE OF WITHSTANDING A 500 VOLT A.C. BREAKDOWN TEST PER SPEC. X-38 SUPPLEMENT C.
 - WHEN THE HOOK (ITEM 18) IS IN ITS UPPER POSITION AGAINST THE STOP:
 - THE FORCE BETWEEN EACH PAIR OF CONTACTS ON SPRINGS BC AND ED SHALL NOT BE LESS THAN 15 GRAMS, MEASURED AS NEAR TO THE LINE OF CONTACT AS PRACTICAL.
 - THERE SHALL BE A SEPARATION BETWEEN EACH PAIR OF CONTACTS ON SPRINGS AB & OF OF NOT LESS THAN .015 IN.
 - WHEN THE HOOK IS FULLY DEPRESSED (AS SHOWN):
 - THE FORCE BETWEEN EACH PAIR OF CONTACTS ON SPRINGS AB & GF SHALL NOT BE LESS THAN 15 GRAMS, MEASURED AS NEAR TO THE LINE OF CONTACT AS PRACTICAL.
 - THERE SHALL BE A SEPARATION BETWEEN EACH PAIR OF CONTACTS ON SPRINGS BC AND ED OF NOT LESS THAN .015 IN.
 - WHEN THE HOOK IS RELEASED FROM ITS LOWEST POSITION, THE CONTACT SEQUENCE SHALL BE AS FOLLOWS:
 - ONE PAIR OF CONTACTS ON SPRINGS C&B SHALL CLOSE PERCEPTIBLY BEFORE EITHER PAIR OF CONTACTS ON SPRINGS D & E CLOSE.
 - BOTH PAIRS OF CONTACTS ON SPRINGS F & G SHALL OPEN PERCEPTIBLY AFTER BOTH PAIRS OF CONTACTS ON SPRINGS D & E CLOSE.
 - BOTH PAIRS OF CONTACTS ON SPRINGS A & B SHALL OPEN PERCEPTIBLY BEFORE EITHER PAIR OF CONTACTS ON SPRINGS F & G OPEN.
 - THE HOOK SHALL NOT MOVE OFF ITS UPPER STOP WHEN A LOAD OF 100 GRAMS IS APPLIED TO SWITCH HOOK AT E.
 - WHEN THE ARM IS DEPRESSED FROM ITS UPPER POSITION, ONE PAIR OF CONTACTS ON SPRINGS A & B SHALL CLOSE BEFORE BOTH PAIRS ON CONTACTS C & B OPEN.



ITEM	QTY	DESCRIPTION	REMARKS
35	1	P-11E210 LEAD (S-Y)	
34	1	P-12A708 LEAD (S-GN)	
33	1	P-11E211 LEAD (S-W)	
32	1	P-12A520 LEAD (S-BK)	
31	1	P-12A519 LEAD (S-R)	
30	1	P-12A518 LEAD (S-BR)	
29	1	P-12A521 LEAD (S)	
28			
27	1	P-339709	
26	1	P-339673	
25	1	P-339672	CONTACT SPRING ASSEM.
24	1	P-10E233	
23	1	P-18A867	
22	1	P-18A261	
21	9	P-10E937	TUBULAR RIVET
20	1	P-11E990	SUPPORT
19	1	P-10E970	ARM
18	1	P-10E969	SWITCH HOOK
17	1	P-10E968	SHAFT
16	1	P-10E967	BRACKET
15			
14			
13	1	P-339710	CONTACT SPRING ASSEM.
12			
11	2	P-43A439	SCR. R.H.M. SPL. HD
9	1	P-11E919	BRACKET
8	1	P-347341	COVER
7	2	P-428452	BUSHING
6	1	P-339687	COIL SPRING
5	1	P-339686	STATIONARY CARD
4	1	P-339685	OPERATING CARD
3	1	P-339683	PLATE
2	12	P-339681	INSULATOR
1			

P-12E579

FOR CHARGES REFER TO DRAFTING ORG. CARD INDEX

636A1 TEL SET

USED ON DWS

SWITCH ASSEMBLY

SCALE 1/1 & 2/1

WESTERN ELECTRIC CO. INC
ENGINEER OF MANUFACTURE

COS