



**RP-5500**

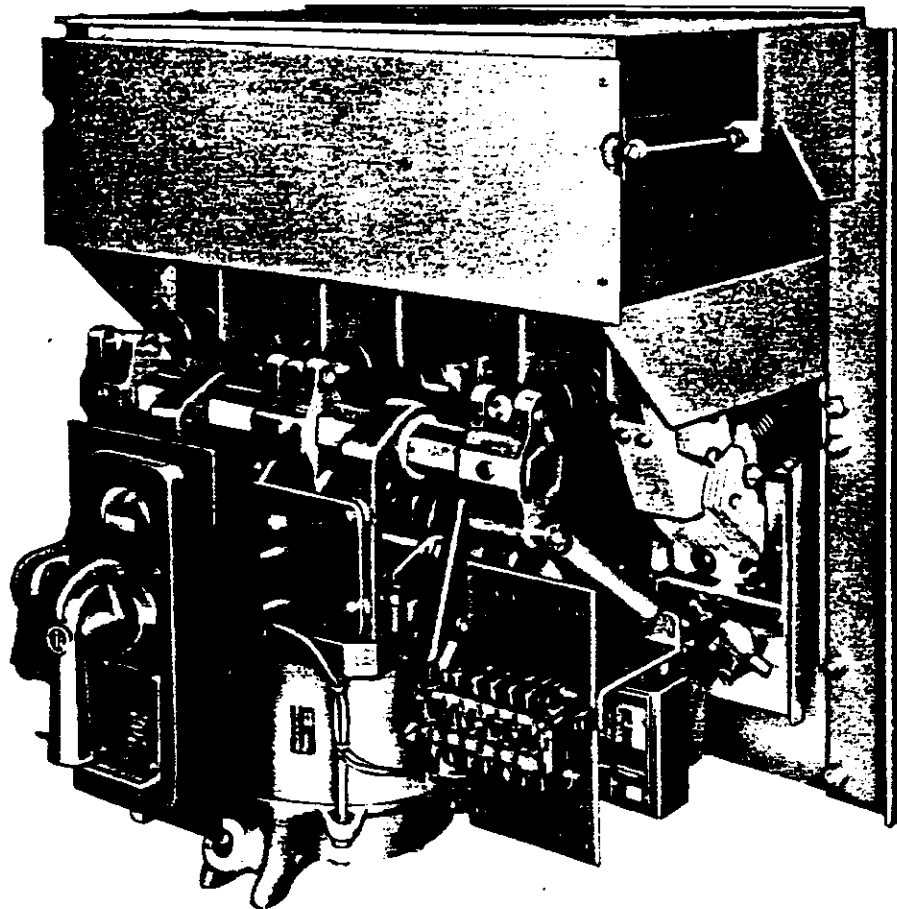
**LOW VOLTAGE POWER SWITCHGEAR**

**RENEWAL PARTS**

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**TYPE KD AND KE CIRCUIT BREAKERS**

(MODEL A)



**I-T-E CIRCUIT BREAKER COMPANY**

**• PHILADELPHIA 30, PENNSYLVANIA**



## SPARE PARTS

Your Circuit Breaker equipment represents a considerable investment. To benefit from its continued operation, it is to your advantage to stock certain spare parts required in normal maintenance. We have compiled below a Recommended Spare Parts List for your convenience.

### RECOMMENDED SPARE PARTS LIST

FIGURE REFERENCE	NAME OF PART	UNIT QUANTITY PER 3 POLE BREAKER	PART NUMBER	RECOMMENDED SPARES FOR NUMBER OF BREAKERS INSTALLED		
				1 TO 5	6 TO 10	11 TO 25
1	Arc Chute Assembly (KD)	3	700840-K1	1	2	3
1	Arc Chute Assembly (KE)	3	700840-K2	1	2	3
●A1	Spring Kit (KD)	1	702853-K1	1	1	1
●A1	Spring Kit (KE)	1	702853-K2	1	1	1
OA2	Retainer & Roll Pin Kit	1	702854-K1	1	1	1
100	Arcing Contact, Moving	3	700760-K1	3	3	6
107	Intermediate Contact, Moving	3	700757-K1	1	2	3
142	Arcing and Intermediate Contact, Stat.	3	700618-K1	3	3	6
303	Solenoid Coil	1	650555-*	0	1	1
331	Relay Resistor	1	701261-*	1	1	2
333	Current Limiting Fuse	1	53575-*	5	10	15
335	Rectifier Unit	1	700195-*	0	1	1
338	Relay Pickup Coil	1	53216-*	0	1	1
339	Relay Holding Coil	1	53224-*	0	1	1
355	Undervoltage Coil	1	53225-*	0	1	1
356	Undervoltage Resistor	1	53201-*	0	1	1
371	Shunt Trip Coil	1	53232-*	0	1	1
50	Precision Snap Switch	2	176192-A	0	2	4
J	Control Relay Complete	1	174641-*	0	0	1
K	Undervoltage Trip Complete (Instant.)	1	700849-*	0	0	1
L	Shunt Trip Complete	1	700853-*	0	0	1
381	Auxiliary Switch (6 Contact), Basic	1	700036-K1	0	0	1
D	Contact Arm Assem. (KD)	3	700838-K1	0	0	1
D	Contact Arm Assem. (KE)	3	700838-K2	0	0	1
F1	Toggle Sub-Assembly	1	700847-K15	0	0	1
F2	Secondary Latch Sub-Assem. (KD)	1	700847-K10	0	0	1
F2	Secondary Latch Sub-Assem. (KE)	1	700847-K11	0	0	1
F3	Main Latch Sub-Assem.	1	700847-K14	0	0	1
F4	Impact Latch Sub-Assem.	1	700847-K9	0	0	1
200	Buffer Assembly	1	700851-K1	0	0	1

● This kit contains a complete set of springs used on one breaker. See parts tables for components.

○ This kit contains a complete set of retaining rings, hairpin cotters and roll pins used on one breaker.

\* Give complete breaker and device nameplate data, voltage and frequency, when ordering.

FOR PRICES AND TECHNICAL INFORMATION,  
REFER TO THE NEAREST OFFICE OF I-T-E CIRCUIT BREAKER COMPANY.



## ORDERING INSTRUCTIONS

1. State complete breaker nameplate information, including serial number.
2. Specify this bulletin number, part number of desired part, quantity and name of that part.
3. This bulletin does not list standard hardware. (Screws, nuts and lockwashers, etc.) We recommend hardware be purchased locally.

## GENERAL INFORMATION

**INDIVIDUAL PARTS** are distinguished by **REFERENCE NUMERAL** for direct reference with the **ILLUSTRATIONS**. **INDIVIDUAL PARTS** and **SUB-ASSEMBLIES** disclose which **COMPLETE ASSEMBLY** and/or **SUB-ASSEMBLY** it is a part of by noting the **REFERENCE LETTER** (or letter with numeral) of that assembly in the **COMPONENT PARTS COLUMN**. If the required part is not a component of any assembly, that part must be ordered individually.

**COMPLETE ASSEMBLIES** include associated hardware and those parts and sub-assemblies so indicated in Component Parts Column. **COMPLETE ASSEMBLIES** are distinguished by **REFERENCE LETTER** for identification.

**SUB-ASSEMBLIES** include associated hardware and those parts so indicated in Component Parts Column. **SUB-ASSEMBLIES** are distinguished by **REFERENCE LETTER WITH NUMERAL**.

Assemblies are recommended for use as spares and offer considerable convenience in time of replacement.

### EXAMPLE:

The Escutcheon of a Type KE Breaker has been severely damaged.

1. Refer to Figures "1 and 2"; Escutcheon Assembly is Reference "B".
2. Reference "B" in Table "A" is 700848-K3 Escutcheon Assembly.
3. To check exactly what Parts constitute this assembly the Component Parts Column refers you to Table "B".
4. Table "B" and Fig. "3" show Individual Parts Breakdown. All parts noting "B" in the Component Parts Column are a part of Assembly "B". All parts noting "B1" are a component of Sub-Assembly "B1". Reference "49" is not a Component of "B" or "B1" Assemblies and if required must be ordered in addition to Assemblies "B" or "B1".

### ORDER:

Quant. 1 Escutcheon Assembly

700848-K3

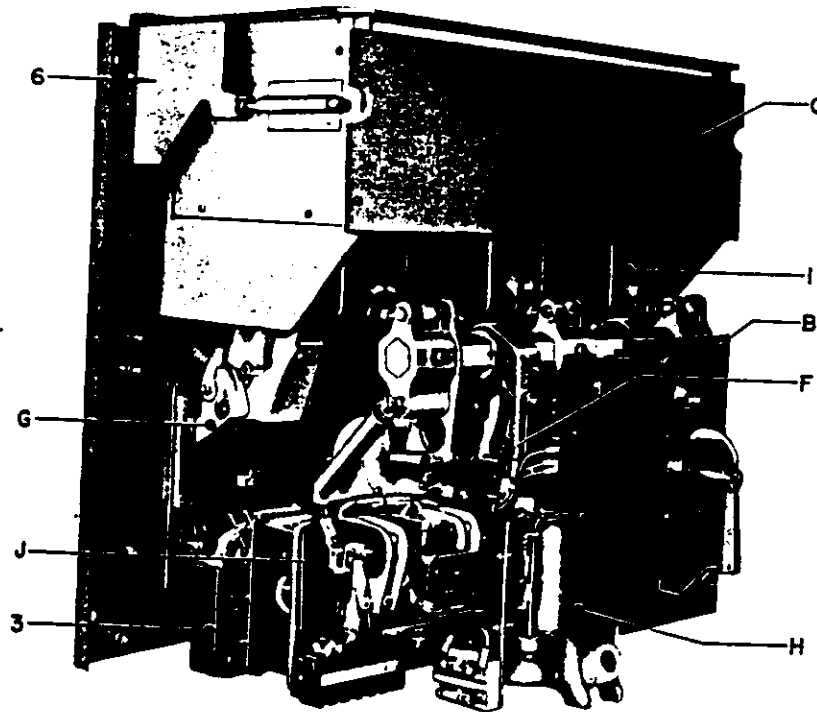


Fig. 1—Complete Breaker

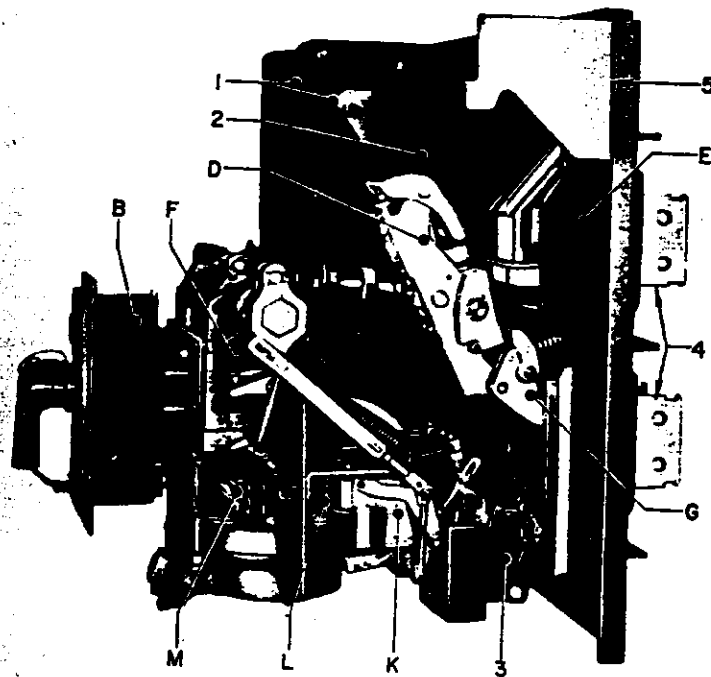


Fig. 2—Complete Breaker Less Hood and Right Hand Arc Chute

Photo 26323-RA

Photo 26322-RA