

RENEWAL PARTS

GEF-2706A

TYPE FK-45 OIL CIRCUIT BREAKERS

15000 Volts, 600 Amperes

7500 Volts, 1200 Amperes

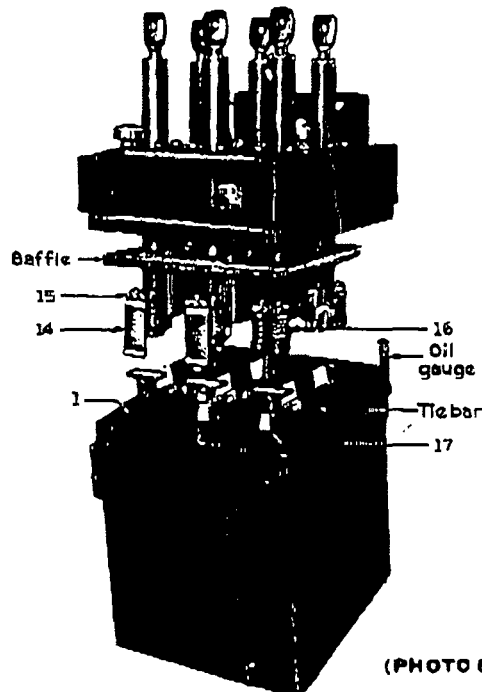
5000 Volts, 2000 Amperes

Double- and triple-pole, single-throw

GR14

ATTN: GORDON

FROM: FRANK RICARD



(PHOTO 654406)

Type FK-45 oil circuit breaker
triple-pole, single-throw
15000 volts, 600 amperes

For Parts of Auxiliary Switches see bulletin GEF-2445.

For Parts of Type MS-⁷~~8~~ Solenoid Mechanism see bulletin GEF-²⁷⁸²~~2622~~.

For Parts of Type HC-2 Lever Mechanism see bulletin GEF-1627.

Parts named are seldom required, and are not cataloged in this bulletin. They may be ordered, however, by giving name of part, complete nameplate rating of circuit breaker and this bulletin number.

When placing orders for renewal parts as listed in this bulletin, give the catalog number of the part required, complete nameplate rating of circuit breaker and this bulletin number.

Do not order by sets or groups; order by quantity of each item required.

Parts that require riveting or special tools for assembling are not furnished separately.

It is recommended that a sufficient number of renewal parts be kept on hand for use in case of emergency.

Standard hardware is not cataloged in this bulletin. Screws, nuts, etc., if called for must be ordered by quantity, size, and description and will be billed at prevailing prices.

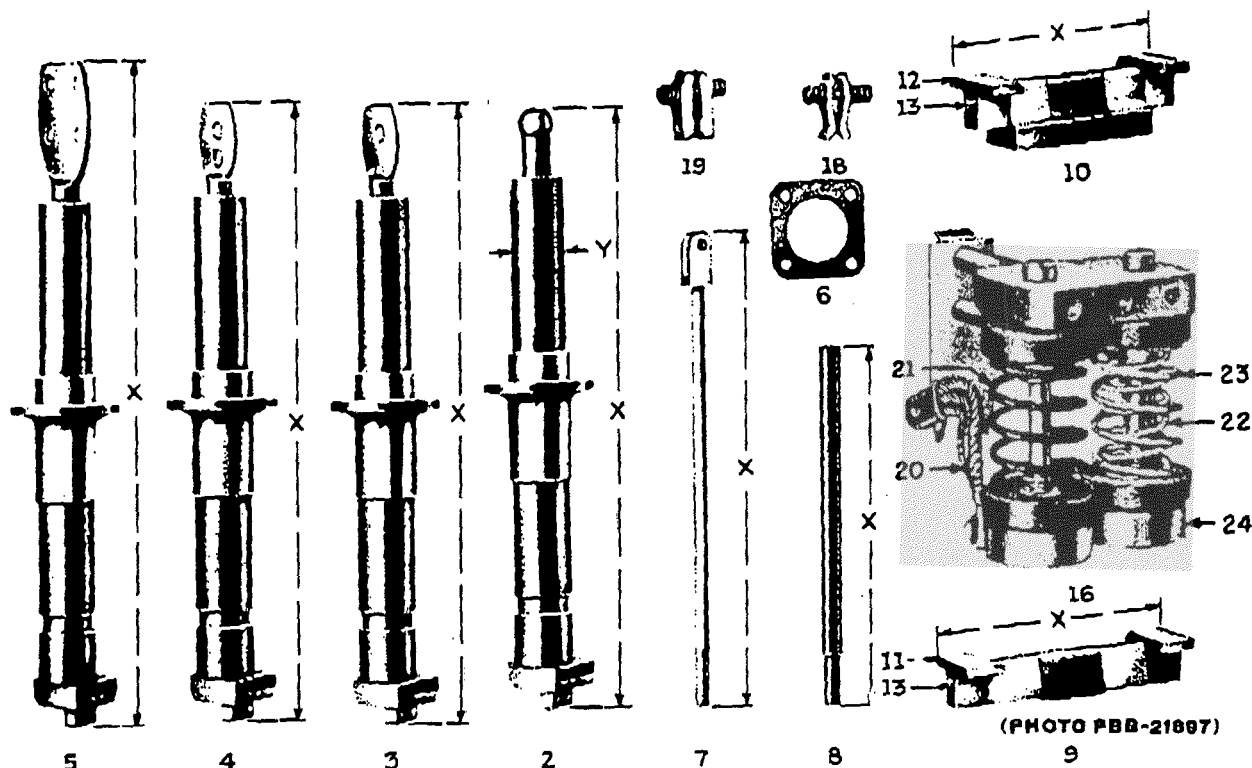
For prices refer to the nearest office of the General Electric Company.

When ordering renewal parts, give quantity, catalog number, description of each item required, and complete nameplate reading.

GENERAL  **ELECTRIC**

GEF-2706A

TYPE FK-45 OIL CIRCUIT BREAKERS



Ref. No.	Catalog Number	Amp	Number Required Per Breaker		Description
			TP	DP	
1	6138010G5	600, 1200	1	1	Oil tank lining
1	6138010G7	2000	1	1	Oil tank lining
2	6118196G1	600	6	4	Bushing, for metal-clad equipment, X = 26 1/4 in., Y = 2 in. diam
2	6118197G1	1200	6	4	Bushing, for metal-clad equipment, X = 26 1/4 in., Y = 2 1/2 in. diam
2	6118221G1	2000	6	4	Bushing, for metal-clad equipment, X = 26 1/4 in., Y = 2 3/4 in. diam
3	6118170G1	600	6	4	Bushing, with flat terminal, 1 bolt hole, X = 23 in.
4	6118167G1	1200	6	4	Bushing, with flat terminal, 2 bolt holes, X = 24 5/16 in.
5	6118220G1	2000	6	4	Bushing, with flat terminal, 4 bolt holes, X = 23 1/2 in.
6	6148018	600	6	4	Gasket for bushing
6	6148019	1200	6	4	Gasket for bushing
6	6148199	2000	6	4	Gasket for bushing
7	6078437G2	600	2	2	Operating rod, X = 16 7/8 in.
7	6078437G1	1200, 2000	2	2	Operating rod, X = 17 5/8 in.
7	6178078G1	2000	2	2	Operating rod, X = 17 5/8 in. for breaker 6054681G3
8	6148110	600	2	2	Insulation tube for operating rod, X = 13 1/6 in.
8	6148043	1200, 2000	2	2	Insulation tube for operating rod, X = 13 3/4 in.
9	6118278G3	600	3	2	Contact blade with burning tips and screws, X = 11 1/4 in.
10	6118279G4	1200	3	2	Contact blade with burning tips and screws, X = 11 1/4 in.
10	6118279G5	2000	3	2	Contact blade with burning tips and screws, X = 11 1/2 in.
11	6148109	600	6	4	Burning tip for contact blade
12	6148050	1200	6	4	Burning tip for contact blade
12	6148199	2000	6	4	Burning tip for contact blade
13	-----	600, 1200, 2000	6	4	Cap screw fastening burning tip to contact blade, 5/16 in. -18, 1 1/2 in. fill. h.
--	154216	600, 1200, 2000	6	4	Lock washer for Ref. No. 13
14	6148032	600, 1200, 2000	3	2	Arc horn, illustrated on Page 1
15	-----	600, 1200, 2000	9	6	Cap screw fastening arc horn in position, 1/4 in. -20, 5/8 in. hex. h.
--	154215	600, 1200, 2000	9	6	Lock washer for Ref. No. 15

TYPE FK-45 OIL CIRCUIT BREAKERS

GEF-2706A

Ref. No.	Catalog Number	Amp	Number Required Per Breaker		Description
			TP	DP	
18	6118279G1	600	6	4	Secondary contact unit complete, with arcing contacts, flexible connections, springs and screws
18	6118279G8	1200	6	4	Secondary contact unit complete, with arcing contacts, flexible connections, springs and screws
18	6118279G2	2000	6	4	Secondary contact unit complete, with arcing contacts, flexible connections, springs and screws
17	6148111	600, 1200 2000	2	2	Insulation shield, illustrated on Page 1 6055661
18	6075935G1	600	18	12	Two contact fingers with bolt, nut, and compression springs
19	6075935G2	1200	18	12	Two contact fingers with bolt, nut, and compression springs
19	6075935G4	2000	24	16	Two contact fingers with bolt, nut, and compression springs
--	6078966P1	600, 1200 2000	1	1	Breaker opening spring right-hand, not illustrated
--	6078966P2	600, 1200 2000	1	1	Breaker opening spring left-hand, not illustrated
20	6078692G1	600, 1200 2000	6	4	Braid
21	6073276	600, 1200 2000	6	4	Spring
22	6073268	600, 1200 2000	6	4	Spring (inner)
23	6073269	600, 1200 2000	6	4	Spring (outer)
24	6148033	600, 1200 2000	6	4	Tip

SPRING LIFTER 6176152 P-1