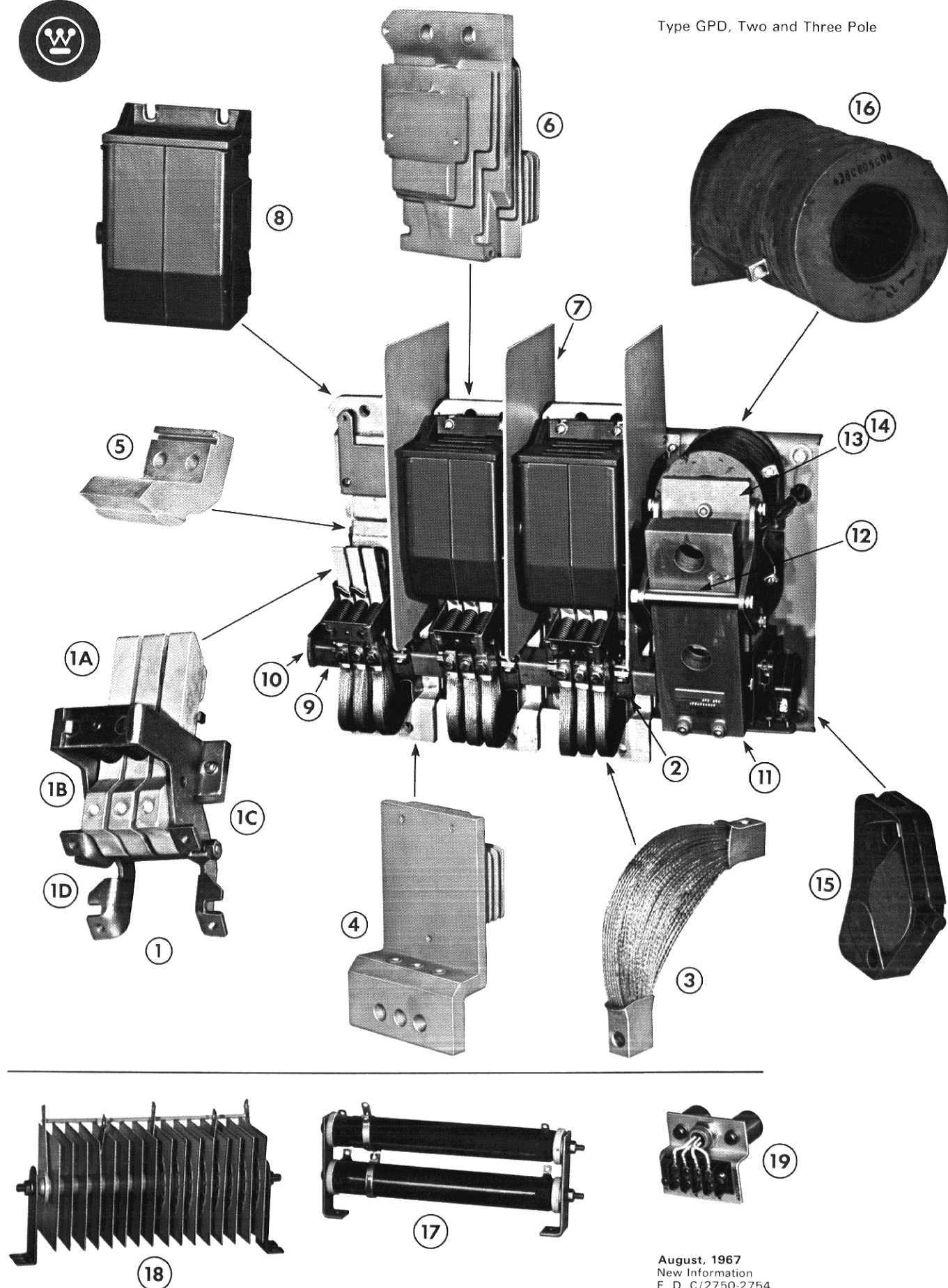


Westinghouse



Ac Magnetic Contactors Size 8

Type GPD, Two and Three Pole



August, 1967
New Information
E. D. C/2750-2754

Ac Magnetic Contactors Size 8

Type GPD, Two and Three Pole

Renewal Parts

Type GPD Contactor

Front connected with blowout—2 pole
Rear connected with blowout—2 pole
Front connected with blowout—3 pole
Rear connected with blowout—3 pole
Front connected without blowout—2 pole
Rear connected without blowout—2 pole
Front connected without blowout—3 pole
Rear connected without blowout—3 pole

Style No.—Contactor Less Coil

Industrial
ApplicationMarine
Application

455A586G01 455A586G09
455A586G02 455A586G10
455A586G03 455A586G11
455A586G04 455A586G12
455A586G05 455A586G13
455A586G06 455A586G14
455A586G07 455A586G15
455A586G08 455A586G16

Ordering Information

Name the part and give its style number.
Give the complete nameplate reading.
State method of shipment desired.
Send all orders or correspondence to
nearest sales office of the company.

Further Information

For instructions and maintenance
information, refer to I.L. 15-825-9.

Ref. No.	Description of Part	Style No. of Part	No. Used
1	Moving contact complete	646C830G01	1 per pole
1a	Contact	646C829G01	3 per pole
1b	Spring	441A241H09	3 per pole
①	Spacer	471B535H01	1 per pole
1c	Contact support—right hand	646C461H01	1 per pole
1d	Contact support—left hand	646C461H02	1 per pole
①	Support spacer	831D577H06	1 per pole
①	Bearing pin	14D1076H35	1 per pole
①	Bearing plate	831D577H07	1 per pole
2	Moving contact clamp	1502604	2 per pole
3	Moving contact shunt	646C831G01	3 per pole
4	Shunt support—front connected	843D401H01	1 per pole
4	Shunt support—rear connected	843D401G01	1 per pole
①	Support insulator	815D175H01	2 per pole
5	Stationary contact	646C829G02	1 per pole
6	Stationary contact support—front connected	843D400H01	1 per pole
6	Stationary contact support—rear connected	843D400G01	1 per pole
7	Phase barrier	640C441G01	1 per pole
8	Arc box	831D580G01	1 per pole
①	Operating shaft—2 pole	312B977G01	1
9	Operating shaft—3 pole	312B956G01	1
①	Operating shaft—2 pole	312B977H04 ②	1
9	Operating shaft—3 pole	312B956H04 ②	1
①	Bearing bracket—right hand	1596625	1
10	Bearing bracket—left hand	1502619	1
①	Cork washer	1502615	2
11	Armature	831D577H09	1
12	Armature stop	831D577H11	1
①	Stationary magnet core	831D577H10	2
13	Upper pole face	640C443H02	1
14	Non-magnetic shim for above	831D577H13	1
①	Lower pole face	640C443H06	1
①	Coil retaining washer	07C8459H06	2
15	Type L-63 interlock	578D461G01	3 maximum
16	Operating coil	See Table	2
17-18	Dc power supply—selenium rectifier	See Table	As Req.
19	Dc power supply—silicon rectifier	See Table	As Req.

Parts indented are included in the part under which they are indented.

① Not illustrated. ② Marine Application.

NOTE: Two pole indicates type GPD-820 Contactor.

Three pole indicates type GPD-830 Contactor.

Selenium Power Supplies

Resistor and Rectifier Style No.	Ac Line Volt	Ref. No. 17 Dropping Resistor Style No.	Req.	Ref. No. 18 Selenium Rectifier Style No.	Req.
439A972G01	110	443A335H32	2	570D105G31	1
439A972G02	220	443A335H34	2	570D106G66	2
439A972G03	440	443A335H38	2	570D108G74	2
439A972G04	550	443A335H39	2	571D809G28	4
439A972G05	380	443A335H38	2	570D108G72	2

Silicon Power Supplies

Ref. No. 19 Silicon Diode Style No.	Ac Line Volt
657C780G01	110
657C780G02	220

Operating Coils

Line Volts	Rectifier Type	Coil Volts Dc	Coil Style No. Use 2 in Series
115 Dc		57.5	438C805G01
125 Dc		62.5	438C805G04
230 Dc		115	438C805G02
250 Dc		125	438C805G03
110/115 Ac	Selenium	40	438C805G07
110 Ac	Silicon	50	438C805G12
220/230 Ac	Selenium	80	438C805G08
220 Ac	Silicon	100	438C805G11
440 Ac	Selenium	160	438C805G09
440 Ac	Selenium	200	438C805G10
550 Ac	Selenium	250	438C805G13
550 Ac	Selenium	200	438C805G10

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