



GE Power Management

Renewal Parts Bulletin

Type HEA Auxiliary Relays

Ordering Instructions

1. Always specify the complete nameplate data of the relay.
2. Specify the quantity, catalog number (if listed), reference number (if listed), description, and this bulletin number.
3. Standard hardware, such as screws, bolts, nuts, washers, etc., is not listed in this bulletin. Such items should be purchased locally.

How to Use this Bulletin

1. Relay models covered by this bulletin are listed in the left-hand column of the tabulation beginning on page 3.
2. To find the catalog number of a renewal part:
 - A. Referring to the illustrations on pages 1 and 2, find the reference letter for the required part.
 - B. Locate the reference letter and/or description of the part in the column headings at the top of the tabulation.
 - C. Note the numeral at the intersection of the reference letter column and model number line. This numeral, when added to the reference letter, provides the key to the catalog number of the part, which is listed in the table on the page indicated.

Example:

To find the catalog number of the handle for the Model 12HEA63B252 relay:

- A. Figures 1 through 4 indicate that the reference letter for the handle is "A".
- B. Locate reference letter "A" in the column headings on page 3.
- C. At intersection of the "A" column and Model 12HEA-63B252 line find the numeral 1. The complete reference symbol is therefore, "A-1". Referring to page 5 in the catalog, the number is found to be 721-36046075P40 (one required per relay).

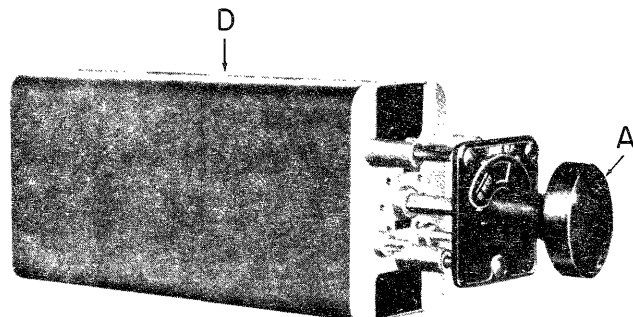


Fig. 1. Type HEA Auxiliary relay

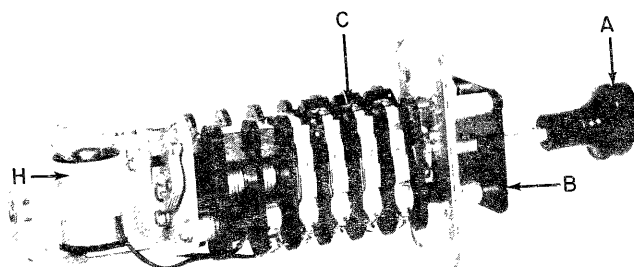


Fig. 2. Type HEA61 Auxiliary relay, cover removed

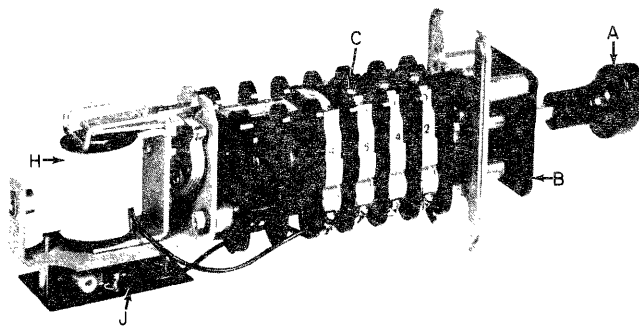


Fig. 3. Type HEA62 Auxiliary relay, cover removed

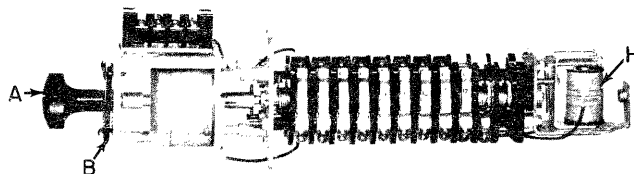


Fig. 4. Type HEA63 Auxiliary relay, cover removed.

RELAY MODEL NUMBER	Handle			Escutcheon			Fixed Contact and Support			Cover			Moving Contact and Shunt			Auxiliary Control Relay			Pole Piece			Coil			HEA62 Only ▲ Rectifier Board			Rotary Solenoid ●		
	A	B	C	D	E†	F†	G†	H†	J	K	*E†	F†	G†	*H†	J	K														
12HEA61A210-216	1	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2			
12HEA61A220-226	1	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2			
12HEA61A230-236	1	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2			
12HEA61A240-246	1	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2			
12HEA61A280-286	1	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2			
12HEA61A290-296	1	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2			
12HEA61A300-306	1	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2			
12HEA61A330-336	1	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2			
12HEA61B210-220	1	1	1	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4			
12HEA61B230-240	1	1	1	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4			
12HEA61B250-260	1	1	1	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4			
12HEA61B270-280	1	1	1	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4			
12HEA61B330-340	1	1	1	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4			
12HEA61B350-360	1	1	1	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4			
12HEA61B370-380	1	1	1	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4			
12HEA61B410-420	1	1	1	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4	1	2	4			
12HEA61C210-226	1	1	3	3	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6			
12HEA61C230-246	1	1	3	3	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6			
12HEA61C250-266	1	1	3	3	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6			
12HEA61C270-286	1	1	3	3	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6			
12HEA61C290-306	1	1	3	3	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6			
12HEA61C310-326	1	1	3	3	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6			
12HEA61C330-346	1	1	3	3	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6			
12HEA61C350-366	1	1	3	3	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6	1	3	6			
12HEA63A211-216	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
12HEA63A221-226	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
12HEA63A241-246	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
12HEA63A331-336	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
12HEA63B212-220	1	1	1	1	2	3	1	1	2	3	1	1	2	3	1	1	2	3	1	1	2	3	1	1	2	3	1			
12HEA63B232-240	1	1	1	1	2	3	2	1	2	3	2	1	2	3	2	1	2	3	2	1	2	3	2	1	2	3	2			

* Recommended for stock for normal maintenance.
 † Not shown.
 ▲ The HEA61 and HEA62 are identical except that the HEA62 has the addition of the rectifier board.

GEF-3325, TYPE HEA RELAYS

Ref. Symbol	Fig. No.	Catalog Number	No. Per Relay
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TABLE A
HANDLE

A-1	1	721-6046075P40	1
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TABLE B
ESCUTCHEON

B-1	2	721-165A7819G1	1
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TABLE C
FIXED CONTACT AND SUPPORT

C-1	2	721-365A475G1	1
C-2	2	721-365A475G2	1
C-3	2	721-365A475G3	1

TABLE D
COVER

D-1	1	721-389A825G111	1
D-2	1	721-389A825G113	1
D-3	1	721-389A825G116	1

TABLE E
MOVING CONTACT AND SHUNT

E-1	-	721-6305079G1	7
E-2	-	721-6305079G1	8
E-3	-	721-6305079G1	11
E-4	-	721-6305079G1	12
E-5	-	721-6305079G1	17
E-6	-	721-6305079G1	18

TABLE F
AUXILIARY RELAY

F-1	-	HGA33A1	1
F-2	-	HGA33A2	1
F-3	-	HGA33A5	1
F-4	-	HGA33A6	1
F-5	-	HGA33A8	1

Ref. Symbol	Fig. No.	Catalog Number	No. Per Relay
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TABLE F
AUXILIARY RELAY (Continued)

F-6	-	HGA33B3LAS	1
F-7	-	HGA33B4LAS	1
F-8	-	HGA33B5LAS	1
F-9	-	HGA33B6LAS	1

TABLE G
POLE PIECE

G-1	-	721-179V379P1	1
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TABLE H
OPERATING COIL

H-1	2	721-366A803G4	1
H-2	2	721-366A803G6	1
H-3	2	721-366A803G8	1
H-4	2	721-366A803G9	1
H-5	2	721-366A803G10	1
H-6	2	721-366A803G11	1
H-7	2	721-366A803G14	1
H-8	2	721-366A803G16	1

TABLE J
RECTIFIER BOARD

J-1	3	721-0891B0421G56	1
J-2	3	721-0891B0421G57	1

TABLE K
ROTARY SOLENOID*

K-1	4	721-165A7839P14	1
K-2	4	721-165A7839P17	1
K-3	4	721-165A7839P18	1
K-4	4	721-165A7839P19	1

*When ordering the rotary solenoid, the panel mounting thickness of the relay must be specified.



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