



## RENEWAL PARTS

# Type IJD Differential 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.
4. For prices, refer to the nearest office of the General Electric Company.
5. The upper or lower terminal block will be supplied with contact fingers in all positions and loose shorting bars. These parts are to be used as required.

### 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 Operating Coil Assembly (Left) for the Model 12IJD51A11A relay:

- A. Figure 2 on page 2 indicates that the reference letter for the Operating Coil Assembly (Left) is "A".
- B. Locate reference letter "A" in the column headings on page 3.
- C. At intersection of the "A" column and Model 12IJD51A11A line find the numeral 5. The complete reference symbol is therefore, "A-5". Referring to page 4 in the catalog, the number is found to be 721-6293206G49 (one required per relay).

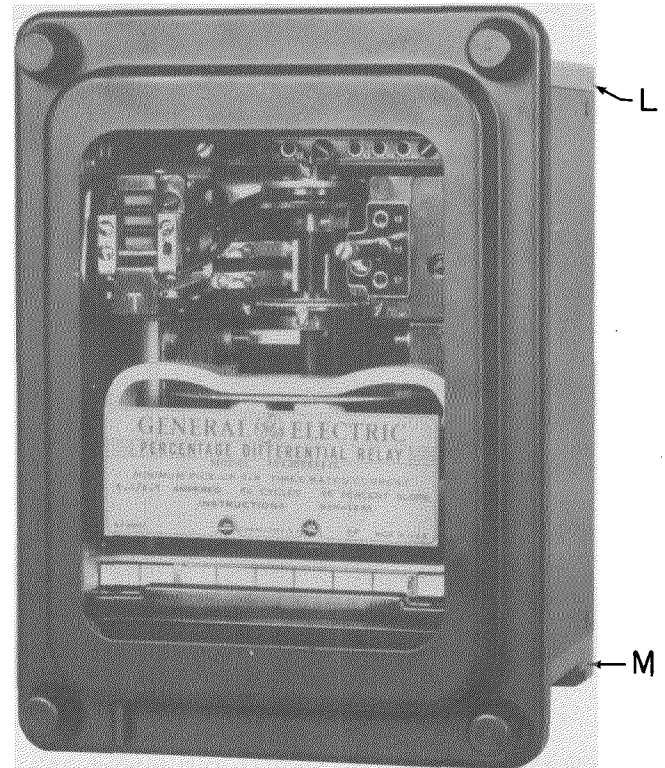
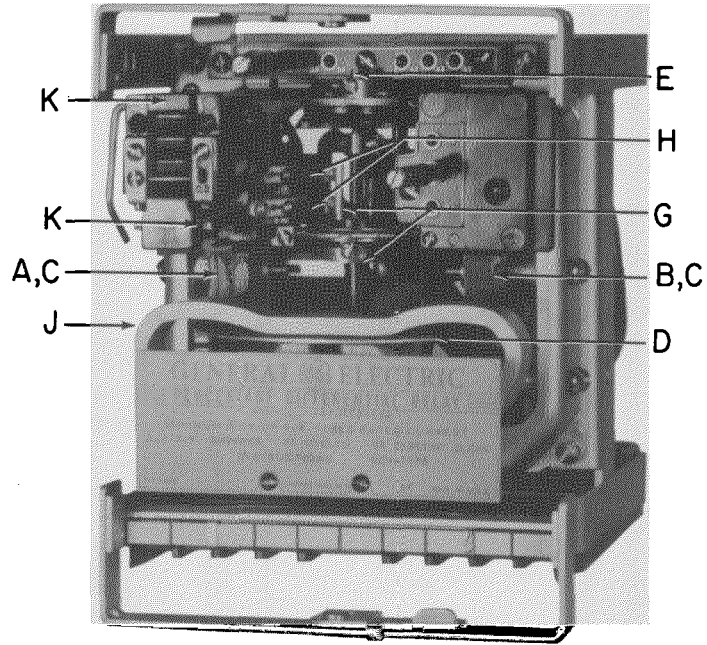


Fig. 1. Type IJD relay



**Fig. 2. Type IJD relay  
removed from case**



**GEF-2371, TYPE IJD RELAYS,**

Ref. Symbol	Fig. No.	Catalog Number	No. Per Relay
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**TABLE A  
OPERATING COIL ASSEMBLY (LEFT)**

A-1	2	721-6293206G1	1
A-2	2	721-6293206G1	3
A-3	2	721-6293206G19	1
A-4	2	721-6293206G19	3
A-5	2	721-6293206G49	3
A-6	2	721-6293206G74	3

**TABLE B  
OPERATING COIL ASSEMBLY (RIGHT)**

B-1	2	721-6293206G2	1
B-2	2	721-6293206G2	3
B-3	2	721-6293206G20	1
B-4	2	721-6293206G20	3
B-5	2	721-6293206G50	3
B-6	2	721-6293206G75	3

**TABLE C  
OPERATING COIL ASSEMBLY (RIGHT AND LEFT)**

C-1	2	721-6293216G3	1
C-2	2	721-6293216G3	3
C-3	2	721-6293216G4	1
C-4	2	721-6293216G4	3

**TABLE D  
DISK AND SHAFT ASSEMBLY**

D-1	2	721-6293210G5	1
D-2	2	721-6293210G5	3
D-3	2	721-6293210G8	1
D-4	2	721-6293210G8	3

**TABLE E  
BEARING PIVOT**

E-1	2	721-6209409G1	1
E-2	2	721-6209409G1	3

Ref. Symbol	Fig. No.	Catalog Number	No. Per Relay
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**TABLE F  
JEWEL BEARING**

F-1	—	721-6209457G1	1
F-2	—	721-6209457G1	3

**TABLE G  
MOVING CONTACT AND CONTROL SPRING ASSEMBLY**

G-1	2	721-6158531G4	1
G-2	2	721-6158531G4	3
G-3	2	721-6158531G5	1
G-4	2	721-6158531G5	3
G-5	2	721-6158531G9	1

**TABLE H  
STATIONARY CONTACT**

H-1	2	721-6209430G3	2
H-2	2	721-6209430G3	6
H-3	2	721-6209430G4	2
H-4	2	721-6209430G4	6

**TABLE J  
DRAG MAGNET**

J-1	2	721-237C749G1 (225 point)	1
J-2	2	721-237C749G1 (225 point)	3

**TABLE K  
SEAL-IN UNIT (COMPLETE)**

K-1	2	721-6293203G2	1
K-2	2	721-6293203G2	3

**TABLE L  
END PLATE**

L-1	1	721-6128447P1	1
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**TABLE M  
TERMINAL BLOCK**

M-1	1	721-285A5176G1	1
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