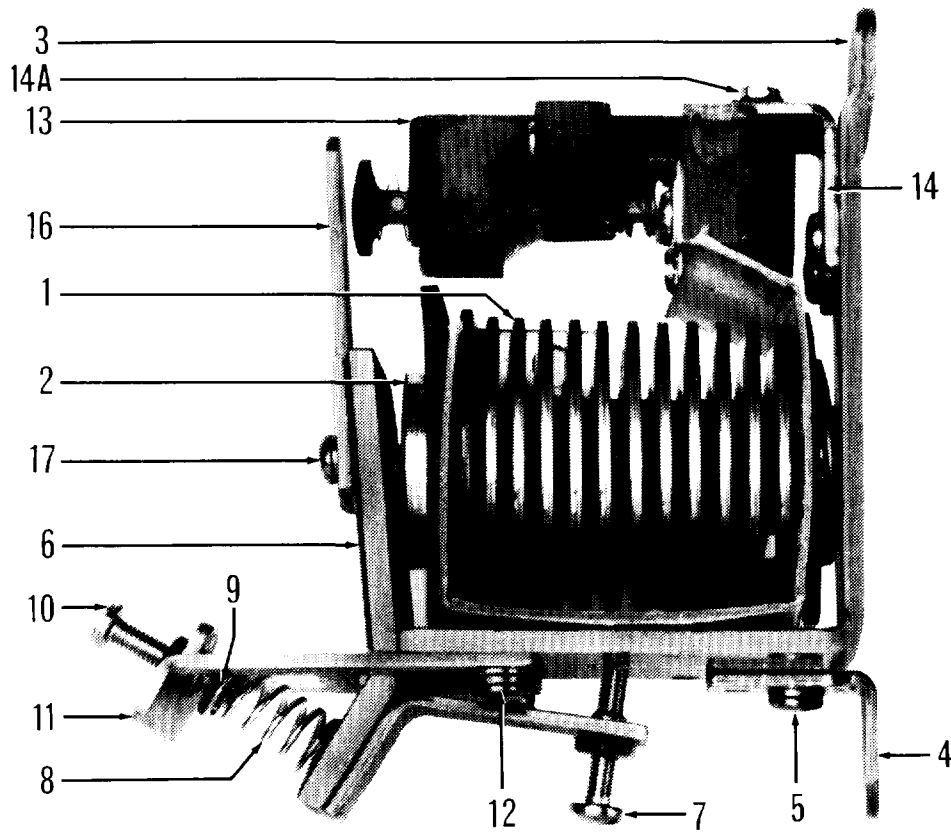


Forms A, B, C, D, E, F, G, H and J

NOTE: When ordering parts for a form of the relay not covered by this bulletin, give reference number, description of part, complete nameplate reading, and above bulletin (GEF) number. *Do not use catalog number when form for which the parts are needed is not covered by the bulletin.*

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



IC2820D300A Relay

PARTS RECOMMENDED FOR NORMAL STOCK

Ref. No.	Number Required for IC2820D300									Catalog Number	Description
	A	B	C	D	E	F	G	H	J		
1	1	1	1	1	1	1	1	1	1	-----	Operating coil (see table below)
	1	1	1	1	1	1	1	1	1	6960053G9	Set of switch unit movable and stationary contacts with springs and contact holding screws
8	1	-	1	-	1	-	1	1	-	2417550P1	Compression spring for armature
8	-	1	-	1	-	1	-	-	1	2418394P1	Compression spring for armature

Ref. No. 1 - OPERATING COILS - 1 Required

NOTE: The operating coil is identified by the number following the form letter in the IC designation.

EXAMPLE: IC2820D300A2 requires operating coil number 2, Cat. No. 1D93G2.

Coil No.	Catalog Number	Coil No.	Catalog Number	Coil Number	Catalog Number	Coil No.	Catalog Number
For IC2820D300A, C and H only							
2	1D93G2	11	1D93G11	20	1D93G108	29	393B250G4
3	1D93G3	12	1D93G12	21	1D93G107	30	1D93G26
4	1D93G4	13	1D93G13	22	1D93G16	31	1D93G27
5	1D93G5	14	1D148G3	23	393B250G3	32	1D93G28
6	1D93G6	15	1D148G6	24	1D93G18	33	1D93G29
7	1D93G7	16	1D93G14	25	1D93G15	34	393B250G4
8	1D93G8	17	1D93G104	26	1D93G21	35	22D148G15
9	1D93G9	18	1D93G105	27	1D93G22	36	22D148G14
10	1D93G10	19	1D93G106	28	393B250G2		
For IC2820D300B, F and J only							
2	1D93G2	10	1D93G10	18	1D93G105	26	1D93G25
3	1D93G3	11	1D93G11	19	1D93G19	27	393B250G7
4	1D93G4	12	1D93G12	20	1D93G21	28	1D93G109
5	1D93G5	13	1D93G13	21	1D93G22	29	393B250G8
6	1D93G6	14	1D93G14	22	1D93G23	30	393B250G9
7	1D93G7	15	1D93G15	23	393B250G2	31	1D93G30
8	1D93G8	16	1D93G103	24	393B250G3	32	22D148G15
9	1D93G9	17	1D93G104	25	393B250G4	33	22D148G14
For IC2820D300D only							
2	1D93G20						
For IC2820D300E only							
2	1D93G20	3	1D93G24				
For IC2820D300G only							
2	22D154G40A	4	22D154G41A				

COMPLETE LIST OF PARTS

Ref. No.	Number Required for IC2820D300									Catalog Number	Description
	A	B	C	D	E	F	G	H	J		
1	1	1	1	1	1	1	1	1	1	8626009P6	Lock washer between operating coil and frame
2	1	1	1	1	1	1	1	1	1	6923861G3	Core head with shim
	1	1	1	1	1	1	1	1	1	N40P16008	Screw fastening core head to core (10-32, 1/2 in. pan hd, brass)
3	1	1	1	1	1	1	1	1	1	576A126G1	Magnet frame with core
4	1	1	1	1	1	1	1	1	1	8650866P4	Support for magnet frame
5	1	1	1	1	1	1	1	1	1	N144P16006B	Screw with lock washer fastening support to magnet frame (10-32, 3/8 in. pan hd, pro. fin.)
6	1	1	1	1	1	1	1	1	1	8690936G1	Armature and stop bracket
6	-	-	-	-	-	-	-	-	-	219A1400G1	Armature and stop bracket
7	1	1	1	1	1	1	1	1	1	N75P16014	Adjusting screw for armature (10-32, 7/8 in. pan hd, brass)
8	1	-	1	-	1	-	1	1	-	2417550P1	Compression spring for armature
8	-	1	-	1	-	1	-	-	1	2418394P1	Compression spring for armature
9	1	1	1	1	1	1	1	1	1	9023692P1	Spring seat
10	1	1	1	1	1	1	1	1	1	N57P16014	Adjusting screw for compression spring (10-32, 7/8 in. pan hd, pro. fin.)
11	1	1	1	1	1	1	1	1	1	6986149P1	Support for armature
12	2	2	2	2	2	2	2	2	2	N144P16006B	Screw with lock washer fastening support to magnet frame (10-32, 3/8 in. pan hd, pro. fin.)
13	1	1	1	-	1	1	1	-	-	IC2956A200L	Switch unit
13	-	-	-	1	-	-	-	1	1	IC2956A200W	Switch unit
	1	1	1	1	1	1	1	1	1	6960053G9	Set of movable and stationary contacts with springs and contact-holding screws
14	1	1	1	1	1	1	1	1	1	174A6128P1	Bracket for switch unit
14A	2	2	2	2	2	2	2	2	2	119A4655P5	Mounting screw for bracket
15	2	2	2	2	2	2	2	2	2	N57P16004B	Screw fastening switch to magnet frame (10-32, 1/4 in. pan hd, pro. fin.)
16	1	1	1	1	1	1	1	1	1	576A119P1	Operating arm
17	2	2	2	2	2	2	2	2	2	N144P15006B	Screw with lock washer fastening operating arm to armature (8-32, 3/8 in. pan hd, pro. fin.)
18	1	1	1	1	1	1	1	1	1	N57P15006B	Adjusting screw for operating arm (8-32, 3/8 in. pan hd, pro. fin.)

