



CONTROLS

RENEWAL PARTS ORDERING GUIDE

**TYPES MA-75C, MA-250C and MA-350C, 5-KV
AIR MAGNETIC CIRCUIT BREAKERS
WITH
SOLENOID OR STORED
ENERGY OPERATORS**

HOW TO USE YOUR RENEWAL PARTS ORDERING GUIDE

1. Locate the part or parts to be replaced in one of the drawings in this manual. Refer to the usage code table on page ii for drawings applicable to your breaker.
2. Identify each part by item number, description and part number. Give drawing figure number in which part is shown.
3. Include breaker type, rating and breaker serial number with your order.
4. Place order with your Allis-Chalmers representative.

ORDERING EXAMPLE

Type	<u>250C</u>	Rated Amps	<u>1200</u>	Serial Number	<u>H-64203A-3</u>
Type of Operator:	☒ Solenoid	☐ Stored Energy			
Renewal Parts Ordering Guide	<u>18X4439</u>				
<u>Fig</u>	<u>Item</u>	<u>Description</u>	<u>Part Number</u>	<u>Quantity</u>	
1	3	Barrier Assembly	71-118-797-501	1	
1	34	Angle	71-114-834-001	2	
2	2	Contact Assembly	71-112-913-502	1	

If required part is not identified in this manual -----

1. Make a copy of the drawing figure in which the part would appear.
2. Indicate with arrows or other markings location of part.
3. Describe or sketch required part.
4. Include breaker type, rating and breaker serial number with your order.
5. Place order with your Allis-Chalmers representative.

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USAGE CODE TABLE

Type	Application	Operator	Top Level Assembly	Usage Code*
MA-75	1200 AMP	Solenoid	72-422-901-601	A
MA-250C	1200 AMP	Solenoid	72-422-901-604	B
MA-250C	1200 AMP (80KA)	Solenoid	72-422-901-605	C
MA-250C	1200/2000 AMP	Solenoid	72-422-901-606	D
MA-250C	2000 AMP	Solenoid	72-422-901-608	E
MA-250C	2000 AMP (80KA)	Solenoid	72-422-901-609	F
MA-75	1200 AMP	Stored Energy	72-422-904-601	G
MA-250C	1200 AMP	Stored Energy	72-422-904-604	H
MA-250C	1200 AMP (80KA)	Stored Energy	72-422-904-605	I
MA-250C	1200/2000 AMP	Stored Energy	72-422-904-606	J
MA-250C	2000 AMP	Stored Energy	72-422-904-608	K
MA-250C	2000 AMP (80KA)	Stored Energy	72-422-904-609	L
MA-350C	1200 AMP	Solenoid	72-422-907-601	M
MA-350C	2000 AMP	Solenoid	72-422-907-602	N
MA-350C	1200 AMP	Stored Energy	72-422-906-601	O
MA-350C	2000 AMP	Stored Energy	72-422-906-602	P

* If no usage code appears in the "USAGE" column of the following parts lists, the part is used on all assemblies listed in the figure title.

ITEM	DESCRIPTION	PART NUMBER	USAGE	ITEM	DESCRIPTION	PART NUMBER	USAGE
1	Contact Finger Ass'y.	71-201-458-502	E	26	Basic Breaker	18-466-949-501	A
		71-201-458-503	F		(includes items 27 thru	18-466-949-504	B
		71-201-738-502	ABCD		37 below)	18-466-949-505	C
2	Contact Finger Ass'y.	71-106-079-501	D			18-466-949-506	D
3	Barrier Assembly	71-118-797-501	BCDEF			18-466-949-508	E
4	Support	72-120-203-001	A			18-466-949-509	F
5	Phase Barrier	71-208-833-501		27	Frame & Operator	72-420-070-501	ABDE
6	Phase Barrier	71-114-505-501			(See Figure 4)	72-420-070-502	CF
7	Phase Barrier	71-114-505-502		28	Shim	71-109-843-001	
8	Panel Spring	72-120-043-501		29	Shim	71-109-843-002	
9	Barrier	71-208-845-001		30	Shim	71-109-843-003	
10	Barrier	71-208-845-002		31	Link	71-113-440-003	
11	Panel	71-208-897-001		32	Tube	71-114-548-001	
12	Spring	71-114-806-001		33	Shim	71-114-833-001	
13	Shield	72-320-079-001		34	Angle	71-114-834-001	
14	Handle	71-207-184-001		35	Pin	71-164-062-012	
15	Label	71-113-871-001		36	Plate & Tube	18-657-424-545	
16	Connector	71-114-708-001		37	Stud and Support	71-401-833-501	A
17	Gasket	00-437-097-001			Assembly (See	71-401-833-502	B
18	Indicator	71-111-259-001			Figure 2)	71-401-833-508	C
19	Indicator	71-111-260-001				71-401-833-511	D
20	Label	71-114-320-001				71-401-833-504	E
21	Indicator - Closed	71-114-830-001				71-401-833-508	F
22	Indicator - Open	71-114-830-002		38	Arc Chute	71-401-835-509	A
23	Arrow	71-117-508-001			(See Figure 3)	71-401-835-502	BCDEF
24	Indicator	71-167-932-001					
25	Counter	71-110-940-001					

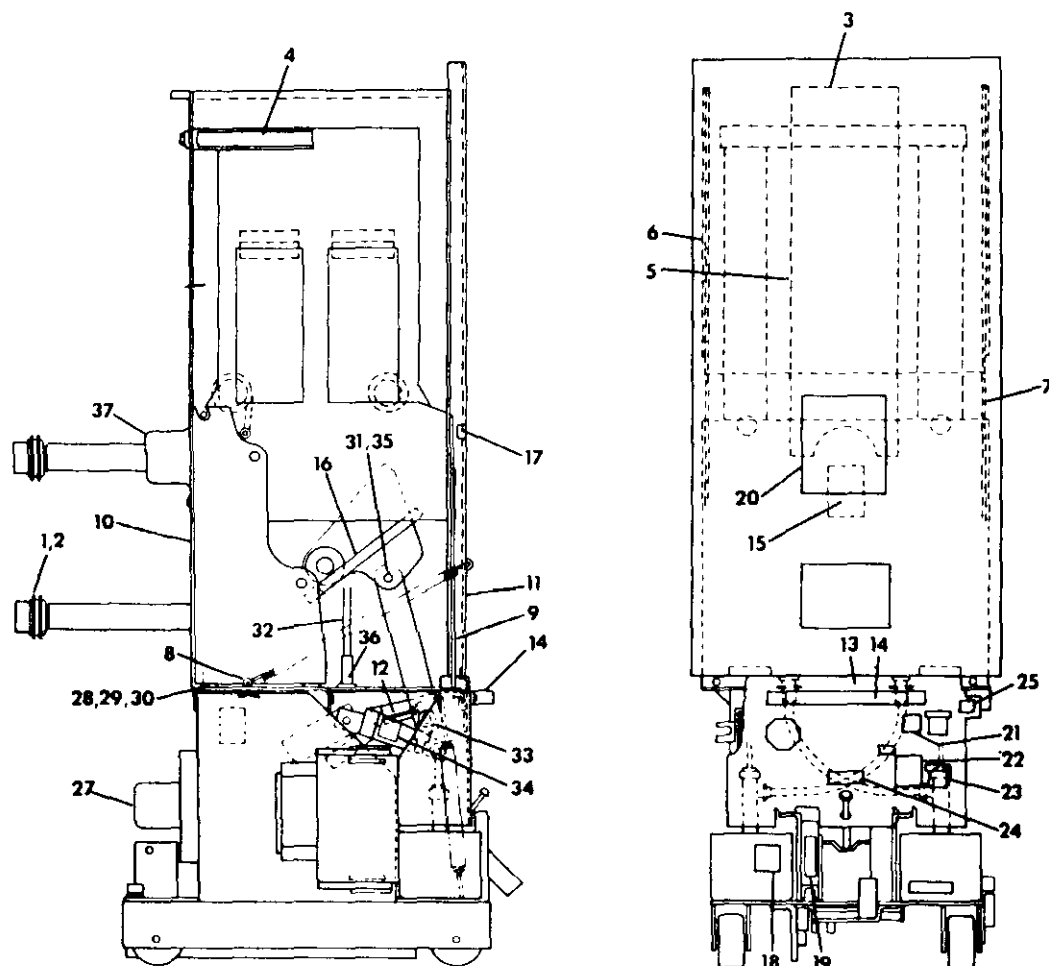
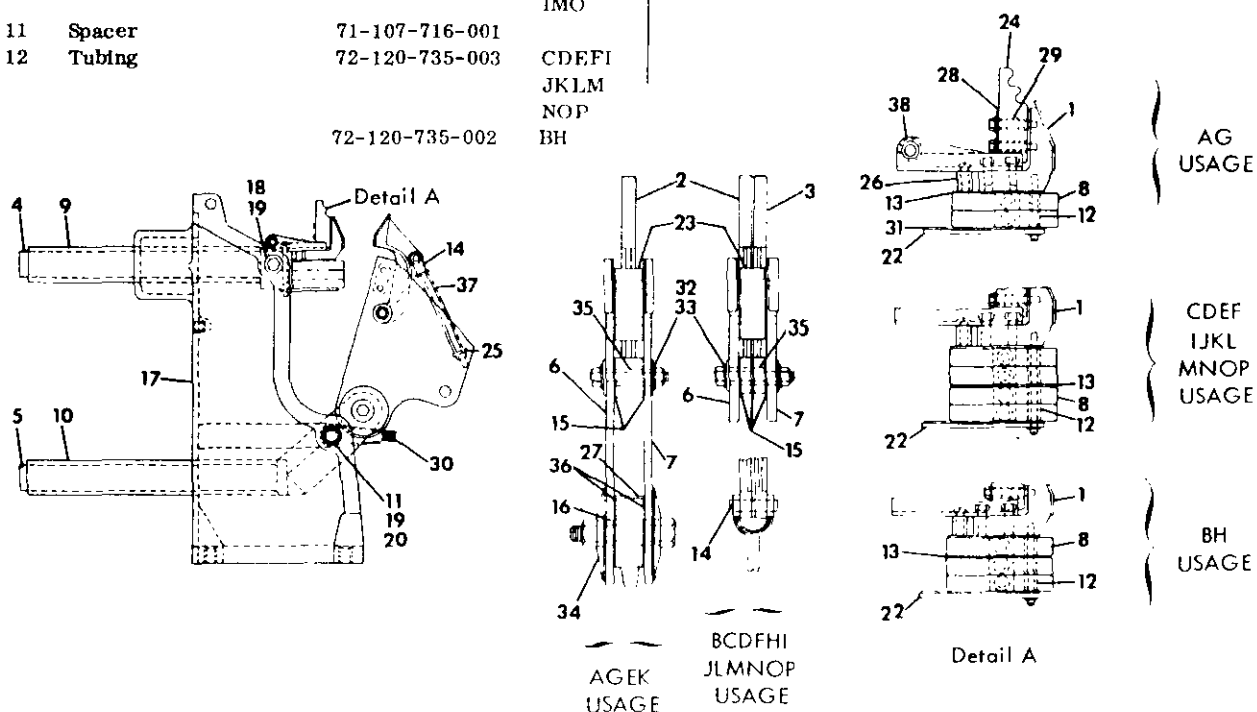


Figure 1. Type MA-75C and MA-250C Solenoid Operated Breaker Assembly - Code A thru F (See Code Table, page ii)

ITEM	DESCRIPTION	PART NUMBER	USAGE	ITEM	DESCRIPTION	PART NUMBER	USAGI
1	Contact Assembly	71-112-966-502	BCDEF HIJKL MNOP	13	Plate	71-112-910-001	
		71-112-966-501	AG	14	Yoke	71-112-934-001	AG
2	Contact Assembly	71-112-913-502	BCDEF HIJKL MNOP			71-114-697-001	BCDEF IJKLM OP
		71-112-913-501	AG	15	Washer	71-177-196-005	AG
3	Contact Assembly	71-112-913-503	BCDEF HIJKL MNOP			71-114-701-001	BCDEF HIJKL NOP
4	Top Stud Ass'y.	71-208-214-506	EFKL NP	16	Tube	71-170-947-008	DEFJK
		71-208-214-509	CIMO			71-170-947-007	ABCGI MNOP
		71-208-214-505	BH	17	Bracket	71-302-850-002	DEFJK
		71-208-214-510	DJ			71-302-850-001	ABCGI
		71-208-214-504	AG			71-302-850-003	MO
5	Lower Stud Ass'y.	71-209-087-501	EFKLN	18	Spacer	71-107-716-010	
		71-208-831-501	ABCGH IMO	19	Rod	71-107-724-001	
		71-209-087-502	DJ	20	Washer	71-916-992-002	
6	Disc Arm Ass'y.	71-208-255-511	DEFJK LNP	21	Not Used		
		71-208-255-507	AG	22	Plate	71-112-911-001	
		71-208-255-509	BH	23	Spacer	71-112-948-001	
		71-208-255-515	CIMO	24	Barrier	71-112-971-001	
7	Disc Arm Ass'y.	71-208-255-512	DEFJK LNP	25	Bar	71-113-038-001	
		71-208-255-508	AG	26	Spacer	71-113-101-001	AG
		71-208-255-510	BH	27	Strip	71-113-681-001	
		71-208-255-516	CIMO	28	Strip	71-114-147-001	
8	Contact Finger Ass'y.	18-657-372-501		29	Insulation	71-114-148-001	
		18-657-372-505	BH	30	Support	71-114-547-001	
9	Tube	71-115-598-001	DEFJK LNP	31	Washer	71-152-809-030	
		71-107-672-001	ABCGH IMO	32	Washer	71-158-647-015	
10	Tube	71-115-598-002	DEFJK LNP	33	Belville Washer	71-140-901-001	
		71-107-672-010	ABCGH IMO	34	Washer	71-167-537-001	
11	Spacer	71-107-716-001		35	Tubing	71-172-682-010	
12	Tubing	72-120-735-003	CDEFI JKLM NOP BH	36	Washer	71-177-196-003	
		72-120-735-002		37	Spring	72-120-400-001	
				38	Channel Assembly	18-657-377-501	



ITEM	DESCRIPTION	PART NUMBER	USAGE	ITEM	DESCRIPTION	PART NUMBER	USAGE
1	Plate	71-114-471-501		13	Insulation	71-176-201-002	
2	Plate	71-114-471-502		14	Shield	71-208-812-001	
3	Pole Piece	71-114-575-501		15	Bracket	71-208-817-001	
4	Core	71-200-806-503		16	Rear Coil	71-208-860-001	
5	Barrier Stack	71-208-818-502		17	Front Coil	71-208-861-001	
6	Block	71-114-476-001		18	Support	71-210-601-002	
7	Arc Runner	71-114-577-001		19	Channel	71-302-881-001	
8	Screw	71-114-586-001		20	Channel	71-302-881-002	
9	Block	71-115-470-001		21	Screw	00-615-662-900	
10	Pin	18-657-411-326		22	Barrier	71-114-528-501	AG
11	Tape	71-115-472-001				71-117-710-501	BCDEFHI
12	Washer	71-170-790-006		23	Pin	18-657-411-327	JKL
							BCDEFHI
							JKL

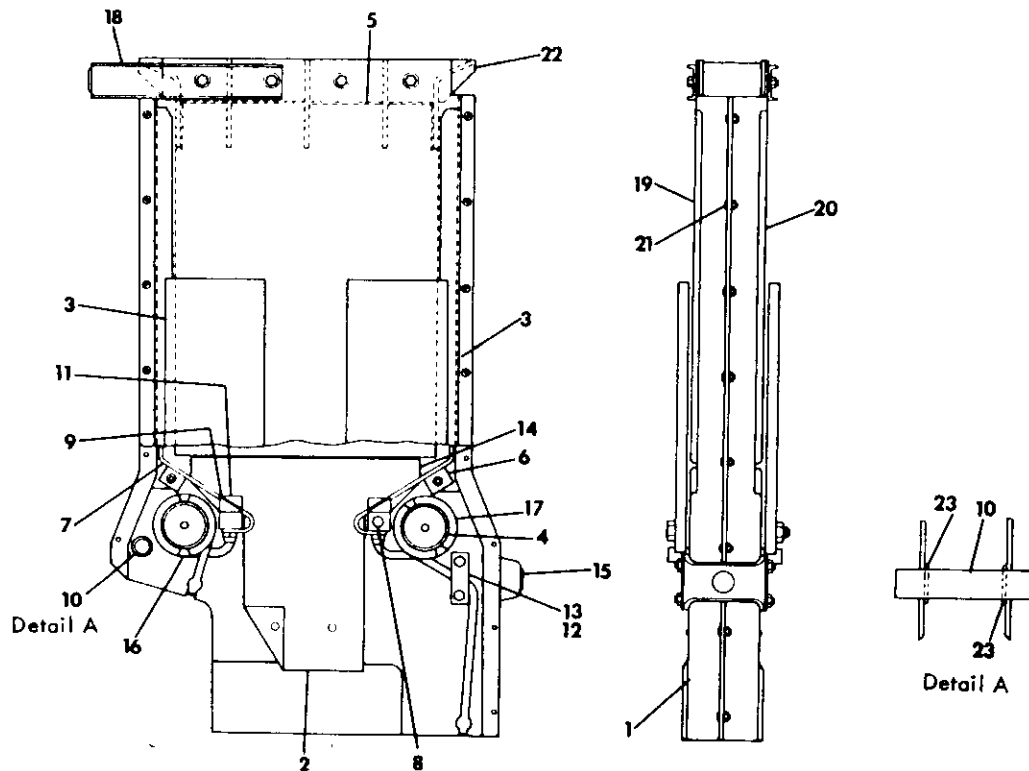
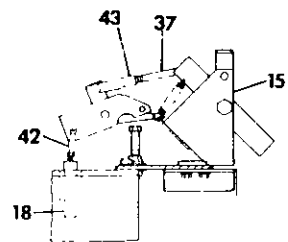


Figure 3. Type MA-75C and MA-250 Arc Chute Assembly
(Codes A through L; See Code Table, page ii)

ITEM	DESCRIPTION	PART NUMBER	USAGE	ITEM	DESCRIPTION	PART NUMBER	USAGE
1	Frame	72-420-064-502	ABDE	23	Compression Spring	71-114-153-001	
2	Pin	71-104-754-035	CFMN	24	Bumper	71-114-154-001	
		71-919-736-009	ABDE	25	Cylinder	71-114-155-003	
3	Angle	71-116-073-002	ABCDEF	26	Packing	71-114-156-001	
			FMN	27	Spring	71-114-733-001	
4	Pad	71-116-231-001	CFMN	28	Bracket	71-114-747-001	
5	Pad	71-116-231-002	CFMN	29	Stop	71-114-749-002	
6	Washer	71-163-273-002	CFMN	30	Link	71-114-752-001	
7	Not Used			31	Support Angle	71-114-760-002	
8	Guide Assembly	71-208-910-501		32	Bracket	71-114-786-001	
9	Piston Assembly	71-114-161-503		33	Valve Disc	71-115-244-001	
10	Guide Assembly	71-114-765-501		34	Compression Spring	71-140-125-001	
11	Contact Assembly	71-114-787-502		35	Pin	71-915-161-032	
12	Bracket Assembly	71-116-800-501		36	Indicator	72-120-190-001	
13	Bracket Assembly	71-116-800-502		37	Rod	72-120-594-001	
14	Operator Assembly	72-320-029-505		38	Ball Joint	00-833-573-003	
15	Foot Pedal Assembly	72-120-586-502		39	Ratchet Plate	00-633-182-060	
16	Pin	71-104-754-034		40	Wheel	15-171-067-002	
17	Rod	71-109-216-007		41	Screw	00-617-499-421	
18	Plunger	71-113-442-001		42	Yoke	00-691-701-901	
19	Yoke	71-113-487-001		43	Yoke	00-691-701-903	
20	Rod End	71-113-541-001					
21	Spring	71-113-621-001					
22	Cup	71-114-151-002					



Section A-A

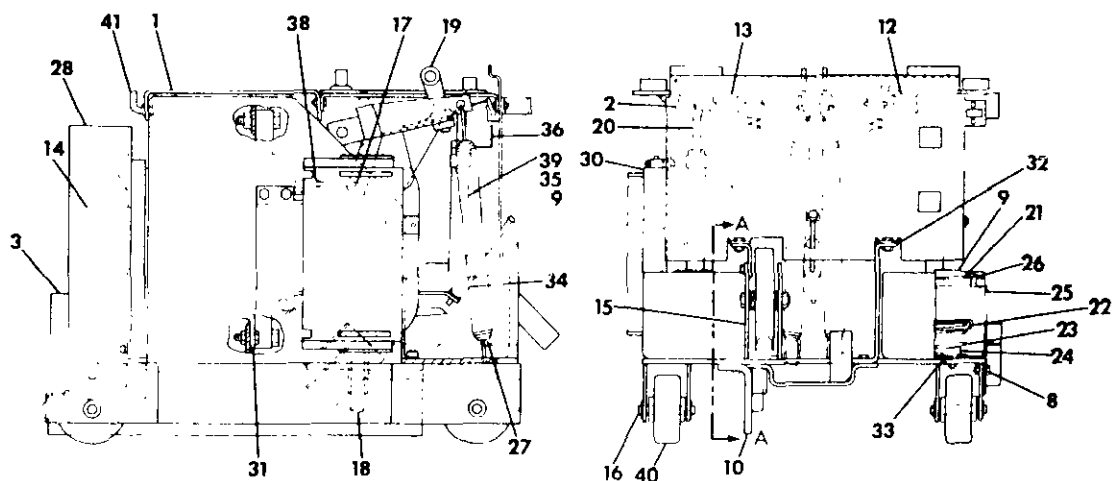
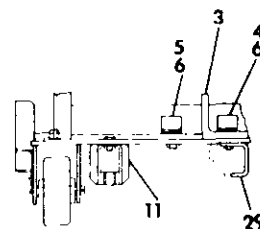


Figure 4. Type MA-75C, MA-250C, and MA-350C Solenoid Operator and Frame Assembly
(Codes A through F, M, and N; See Code Table, page ii)

ITEM	DESCRIPTION	PART NUMBER	USAGE	ITEM	DESCRIPTION	PART NUMBER	USAGE
1	Tube	71-114-775-501		29	Washer	71-114-271-001	
2	Washer	71-024-132-039		30	Washer	71-115-149-001	
3	Washer	71-140-422-035		31	Tubing	71-115-973-001	
4	Washer	71-140-443-001		32	Washer	71-158-647-013	
5	Rod	72-120-329-001		33	Washer	71-162-014-018	
6	Lever	72-120-568-501		34	Washer	71-170-538-001	
7	Link Assembly	18-657-372-502		35	Washer	71-173-732-004	
8	Latch Assembly	71-100-264-501		36	Pin	71-915-161-025	
9	Not Used			37	Washer	71-922-850-001	
10	Arm Assembly	71-101-269-503		38	Cam	71-120-007-001	
11	Plate Assembly	71-116-083-501		39	Lever	72-120-189-002	
12	Cap	71-100-213-001		40	Bracket	72-120-193-001	
13	Screw	71-100-356-001		41	Pin	72-120-194-002	
14	Pin	71-100-377-001		42	Bracket	72-120-195-001	
15	Pin	71-100-382-002		43	Spacer	72-120-198-001	
16	Pin	71-100-382-001		44	Compression Spring	71-204-606-020	
17	Pin	71-100-391-001		45	Roller Bearing	15-813-073-001	
18	Pin	71-100-929-005		46	Needle Bearing	00-813-119-814	
19	Washer	71-102-710-001		47	Nyliner	00-815-279-010	
20	Shield	71-108-526-001		48	Stud - Stop	18-657-354-100	
21	Shim	71-109-649-001		49	Spring	15-837-321-002	
22	Shim	71-109-649-002		50	Micro Switch	18-657-372-504	
23	Stop	71-109-654-001		51	Limit Switch	18-657-372-503	
24	Spring	71-112-627-001		52	Rod	71-107-949-005	
25	Latch	71-113-355-001		53	Spring	71-140-076-001	
26	Link	71-113-413-001					
27	Link	71-113-416-001					
28	Spring	71-113-503-001					

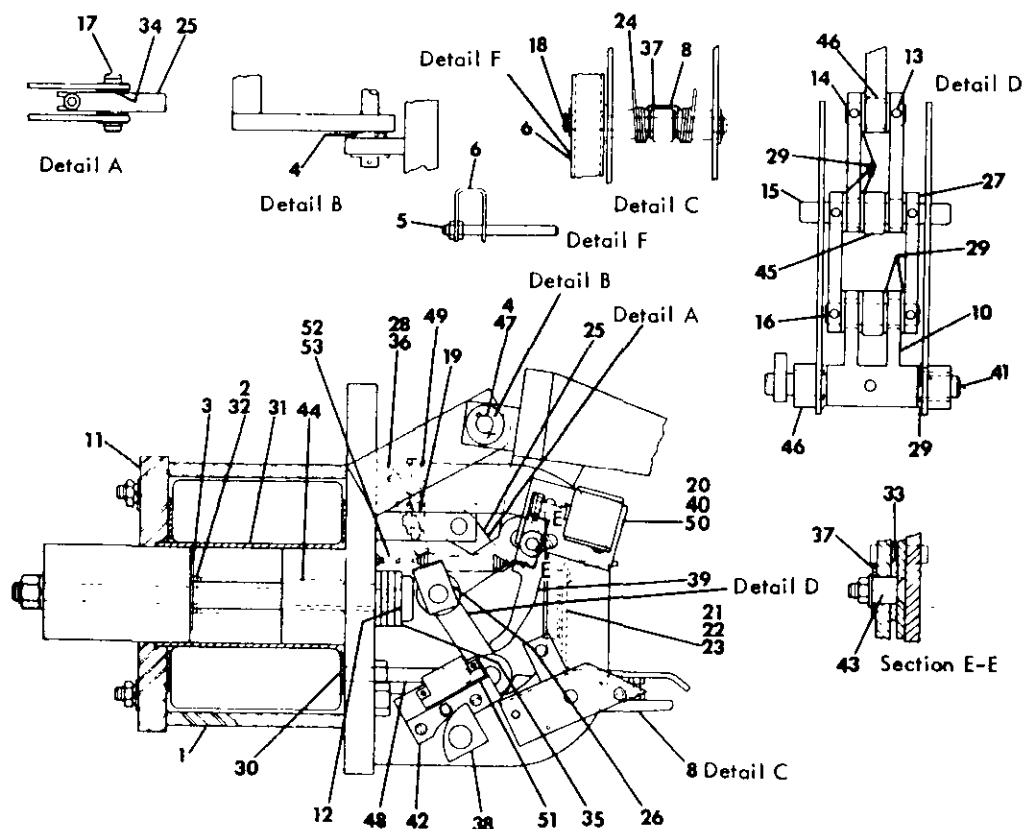


Figure 5. Type MA-75, MA-250, and MA-350 Solenoid Operator Assembly
(Codes A through F, M and N. See Code Table, page ii)

ITEM	DESCRIPTION	PART NUMBER	USAGE	ITEM	DESCRIPTION	PART NUMBER	USAGE
1	Contact Finger Ass'y.	71-201-458-502	K	26	Basic Breaker Ass'y.	18-466-950-501	G
		71-201-458-503	L		(Includes items 27 thru	18-466-950-504	H
		71-201-738-502	GHIJ		37 and 42 below)	18-466-950-505	I
2	Contact Finger Ass'y.	71-106-079-501	J			18-466-950-506	J
3	Barrier Assembly	71-118-797-501	HIJKL			18-466-950-508	K
4	Support	72-120-203-001	G			18-466-950-509	L
5	Phase Barrier	71-208-833-501		27	Frame & Operator	72-420-085-501	GHJK
6	Phase Barrier	71-114-505-501			(See Figure 4)	72-420-085-502	IL
7	Phase Barrier	71-114-505-502		28	Shim	71-109-843-001	
8	Panel Spring	72-120-043-501		29	Shim	71-109-843-002	
9	Barrier	71-208-845-001		30	Shim	71-109-843-003	
10	Barrier	71-208-845-002		31	Link	71-113-440-003	
11	Panel	71-208-897-001		32	Tube	71-114-548-001	
12	Spring	71-114-806-001		33	Shim	71-114-833-001	
13	Shield	72-320-079-001		34	Angle	71-114-834-001	
14	Handle	71-207-184-001		35	Pin	71-164-062-012	
15	Label	71-113-871-001		36	Plate & Tube Ass'y.	18-657-424-545	
16	Connector	71-114-708-001		37	Stud & Support	71-401-833-501	G
17	Gasket	00-437-097-001			(See Figure 2)	71-401-833-502	H
18	Indicator	71-111-259-001				71-401-833-508	I
19	Indicator	71-111-260-001				71-401-833-511	J
20	Label	71-114-320-001				71-401-833-504	K
21	Indicator - Closed	71-114-830-001				71-401-833-509	L
22	Indicator - Open	71-114-830-002		38	Arc Chute Ass'y.	71-401-835-501	G
23	Arrow	71-117-508-001			(See Figure 3)	71-401-835-502	HIJKL
24	Indicator	71-167-932-001		39	Label	71-117-507-002	
25	Counter	71-110-940-001		40	Caution Label	15-171-083-030	
				41	Label	71-114-294-001	
				42	Clevis Pin	00-957-211-906	

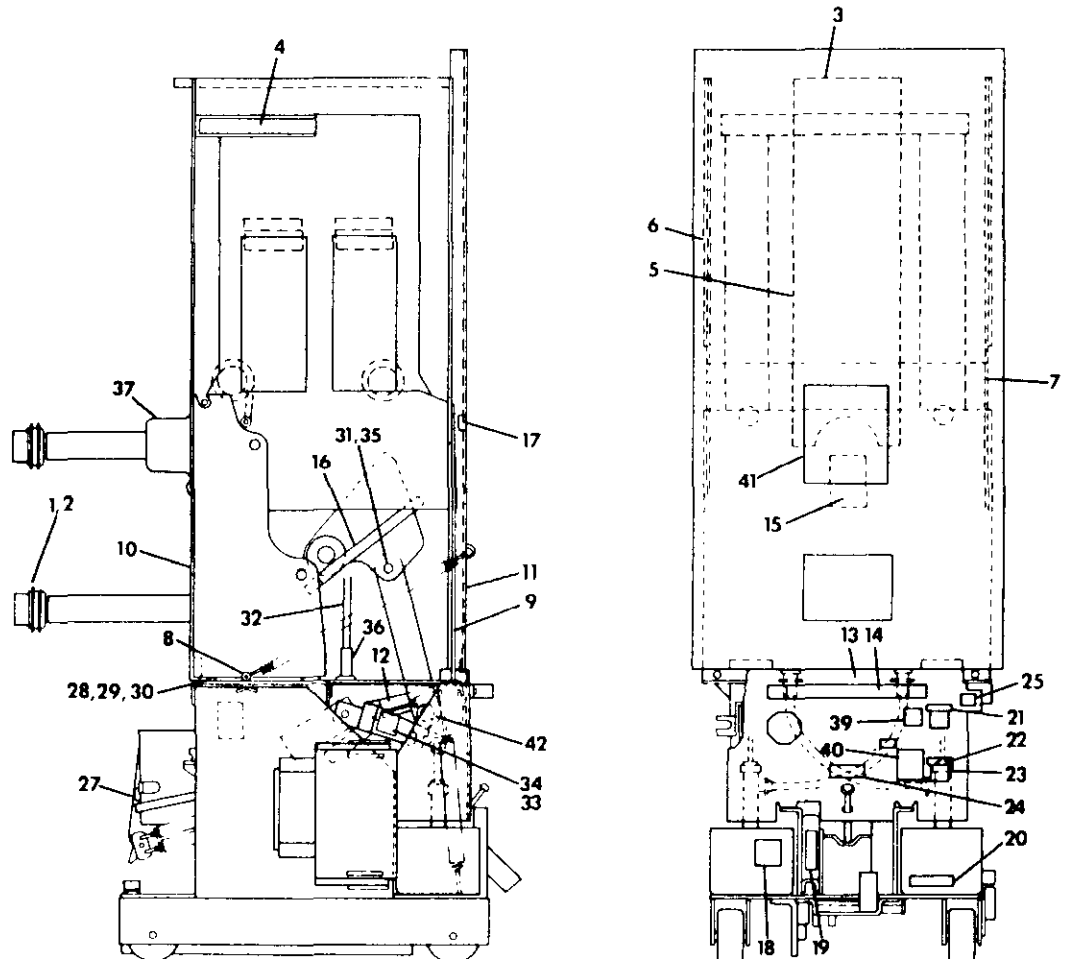


Figure 6. Type MA-75C and MA-250C Stored Energy Breaker Assembly
(Code G through L; See Code Table, page ii)

ITEM	DESCRIPTION	PART NUMBER	USAGE	ITEM	DESCRIPTION	PART NUMBER	USAGE
1	Frame Assembly	72-420-064-502	GHIJ	29	Block Assembly	18-657-410-599	
2	Operator Assembly	72-420-082-501	KLOP	30	Valve Disc	71-115-244-001	
		72-420-082-502	ILOP	31	Ring	71-116-131-001	
3	Pad	71-116-231-002	ILOP	32	Compression Spring	71-140-125-001	
4	Washer	71-163-273-002	ILOP	33	Pin	71-915-161-032	
5	Guide Assembly	71-208-910-501		34	Pin	71-919-736-009	
6	Piston Assembly	71-114-161-503		35	Bracket	72-220-073-001	
7	Guide Assembly	71-114-765-501		36	Indicator	72-120-190-001	
8	Grounding Contacts	71-114-787-502		37	Washer	71-101-488-001	
9	Bracket Assembly	71-116-800-501		38	Pin	72-120-578-001	
10	Bracket Assembly	71-116-800-502		39	Rod	72-120-594-001	
11	Crank Assembly	72-220-132-501		40	Wheel	15-171-067-002	
12	Foot Pedal Assembly	72-120-586-501		41	Terminal Block	00-857-036-013	
13	Pin	71-104-754-034		42	Bar	72-120-689-001	
14	Rod	72-120-688-001		43	Washer	71-152-809-002	
15	Plunger	71-113-442-001		44	Rod	72-120-703-001	
16	Yoke End	71-113-487-001		45	Clevis	72-120-704-001	
17	Rod End	71-113-541-001		46	Roller	72-120-706-001	
18	Spring	71-113-621-001		47	Pin	72-120-723-003	
19	Cup	71-114-151-002		48	Screw	00-617-499-421	
20	Compression Spring	71-114-153-001		49	Yoke	00-691-701-901	
21	Bumper	71-114-154-001		50	Yoke	00-691-701-903	
22	Cylinder	71-114-155-003		51	Yoke	00-691-701-902	
23	Packing	71-114-156-001		52	Ball Joint	00-833-573-003	
24	Spring	71-114-733-001		53	Oval Sleeve	15-171-054-001	
25	Stop	71-114-749-002		54	Ratchet Plate	00-633-182-060	
26	Link	71-114-752-001		55	Compression Spring	15-837-321-003	
27	Support Angle	71-114-760-002					
28	Bracket	71-114-786-001					

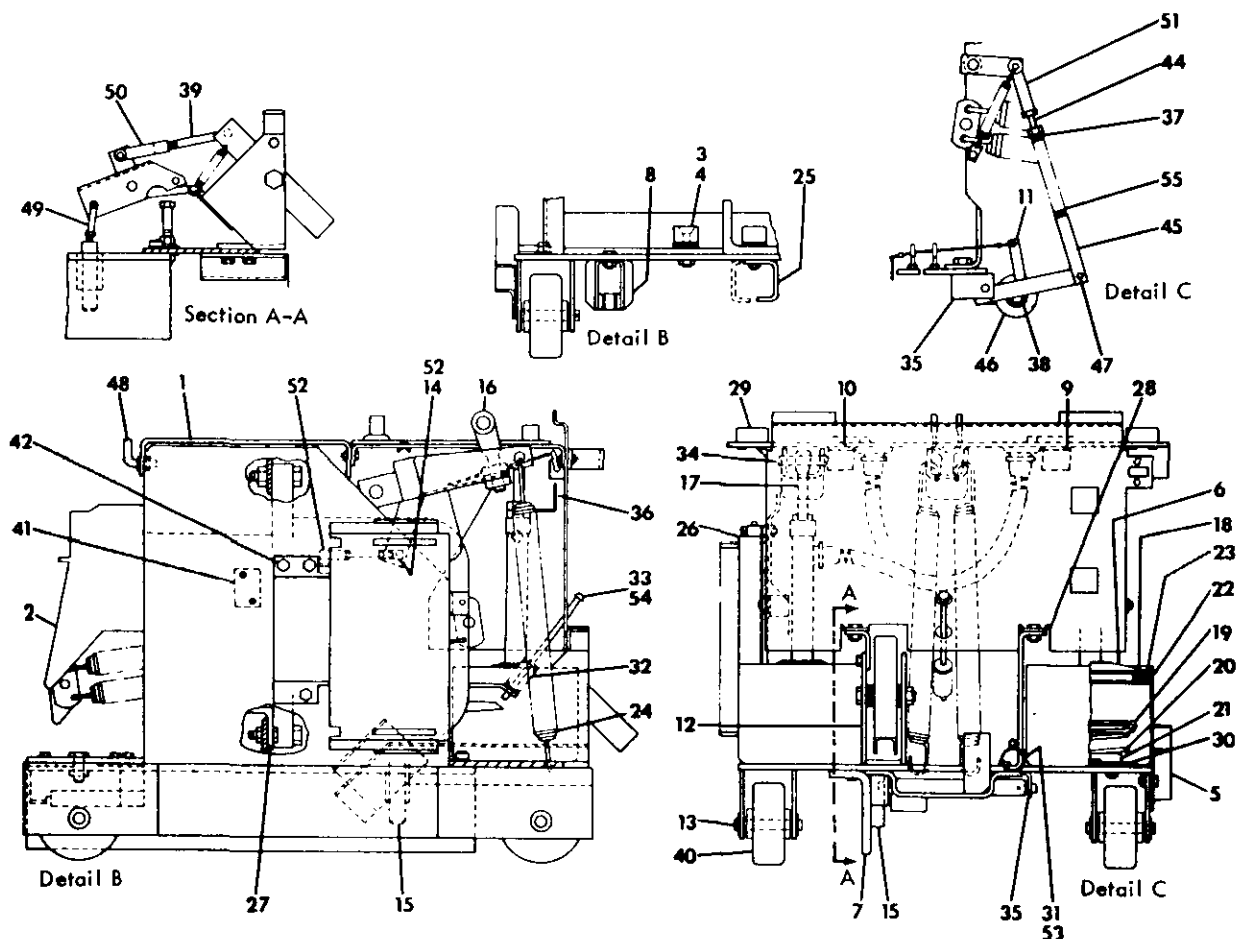


Figure 7. Type MA-75C, MA-250C, and MA-350C Stored Energy Operator and Frame Assembly (Codes G through L; See Code Table, page ii)

ITEM	DESCRIPTION	PART NUMBER	USAGE	ITEM	DESCRIPTION	PART NUMBER	USAGE
1	Radius Bar Assembly	71-208-936-501		38	Disc	71-116-996-001	
2	Indicator	71-117-005-002		39	Screw	71-117-016-002	
3	Link	71-117-019-002	GH	40	Bar	71-117-414-001	
	Link	71-117-019-001	IJKLOP	41	Crank	71-117-706-001	
4	Indicator	71-141-815-002		42	Spacer	71-117-707-001	
5	Spring	72-120-406-001	GH	43	Pin	71-117-708-001	
6	Spring	72-120-415-001	IJKLOP	44	Washer	71-140-443-001	
7	Gear Assembly	71-210-046-018		45	Washer	71-152-809-033	
8	Latch Assembly	71-100-264-508		46	Pin	71-164-062-015	
9	Link Assembly	18-657-372-513		47	Washer	71-170-538-001	
10	Stop Assembly	71-116-177-502		48	Washer	71-922-178-001	
11	Indicator Wire Assembly	71-117-025-502		49	Washer	71-922-850-001	
12	Coupling Assembly	72-120-729-501		50	Spring	71-114-133-001	
13	Guide Assembly	71-117-705-501		51	Pin	72-120-005-002	
14	Switch	72-420-007-501		52	Clip	72-120-013-001	
15	Frame Assembly	72-420-067-501		53	Pin	72-120-074-001	
16	Gear Assembly-R. H.	18-657-372-517		54	Sleeve	72-120-705-001	
17	Gear Assembly-L. H.	18-657-372-518		55	Crank	72-120-718-001	
18	Lock Assembly	72-220-134-501		56	Pin	72-120-723-001	
19	Crank Assembly	18-657-372-516		57	Roller	72-120-176-001	
20	Arm Assembly	72-120-445-501		58	Plate	72-120-291-001	
21	Crank Assembly	72-120-697-501		59	Pad	72-120-306-001	
22	Latch Assembly	72-120-486-502		60	Spring	72-120-307-001	
23	Lever Assembly	72-120-568-501		61	Rod	72-120-329-001	
24	Washer	71-019-219-017		62	Washer	72-131-064-002	
25	Screw	71-100-356-001		63	Crank	72-120-717-001	
26	Pin	71-100-377-003		64	Pin	72-120-439-001	
27	Pin	71-100-382-003		65	Shaft	72-120-442-001	
28	Shim	71-105-138-001		66	Crank	72-220-131-001	
29	Spring	71-112-627-001		67	Crank	72-220-131-002	
30	Link	71-113-413-001		68	Roller Follower	15-813-073-001	
31	Pin	71-114-019-004		69	Needle Bearing	00-813-119-810	
32	Washer	71-100-278-001		70	Needle Bearing	00-813-119-813	
33	Washer	71-152-809-019		71	Needle Bearing	00-813-119-814	
34	Pin	71-114-949-001		72	Nyliner	00-815-279-010	
35	Pin	71-115-254-031		73	Spring	15-837-455-005	
36	Shim	71-116-807-001					
37	Pinion	71-116-992-001					

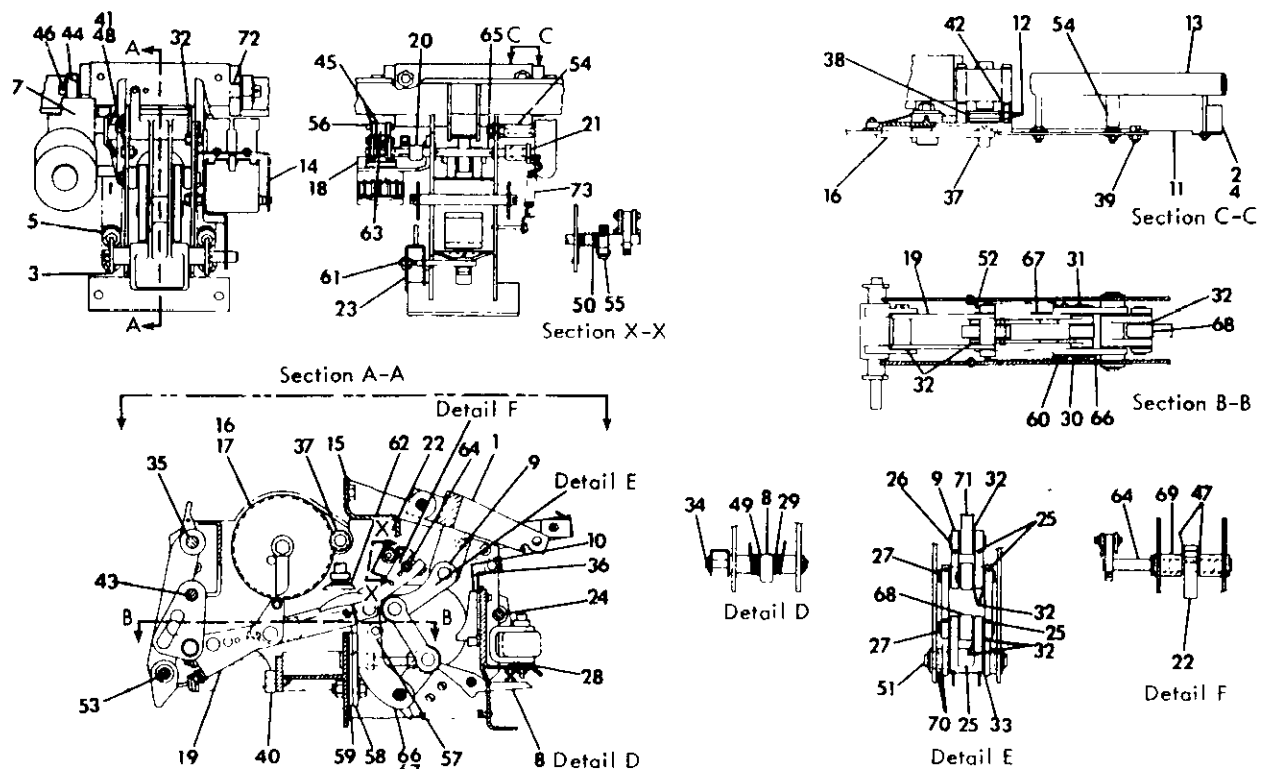


Figure 8. Type MA-75C, MA-250C, and MA-350C Stored Energy Operator Assembly

ITEM	DESCRIPTION	PART NUMBER	USAGE	ITEM	DESCRIPTION	PART NUMBER	USAGE
1	Contact Finger Assembly	71-201-458-503	N	22	Spring	71-114-806-001	
2	Contact Finger Assembly	71-201-738-502	M	23	Shield	72-320-079-001	
3	Barrier Assembly	71-118-797-502		24	Handle	71-207-184-001	
4	Label	71-113-871-001		25	Basic Breaker Assembly	18-466-952-502	N
5	Phase Barrier Assembly	71-114-505-503			(Includes items 26	18-466-952-501	M
6	Phase Barrier Assembly	71-114-505-504			thru 38 below)		
7	Phase Barrier Assembly	71-116-181-501		26	Frame & Operator	72-420-070-502	
8	Panel Spring Assembly	72-120-043-501			(See Figure 4)		
9	Barrier	71-208-845-001		27	Shim	71-109-843-001	
10	Barrier	71-208-845-002		28	Shim	71-109-843-002	
11	Panel	71-208-897-001		29	Shim	71-109-843-003	
12	Connector	71-114-708-001		30	Link	71-113-440-003	
13	Strap	71-115-588-002		31	Tube	71-114-548-001	
14	Indicator	71-111-259-001		32	Shim	71-114-833-001	
15	Indicator	71-111-260-001		33	Angle	71-114-834-001	
16	Label	71-114-320-001		34	Pin	71-164-062-012	
17	Indicator-Closed	71-114-830-001		35	Plate & Tube Assembly	18-657-424-545	
18	Indicator-Open	71-114-830-002		36	Stud & Support	71-401-833-505	N
19	Arrow	71-117-508-001			(See Figure 2)	71-401-833-507	M
20	Indicator	71-167-932-001		37	Arc Chute Assembly	71-401-838-501	
21	Counter	71-110-940-001			(See Figure 10)	71-401-838-502	
				38	Clevis	00-957-211-906	

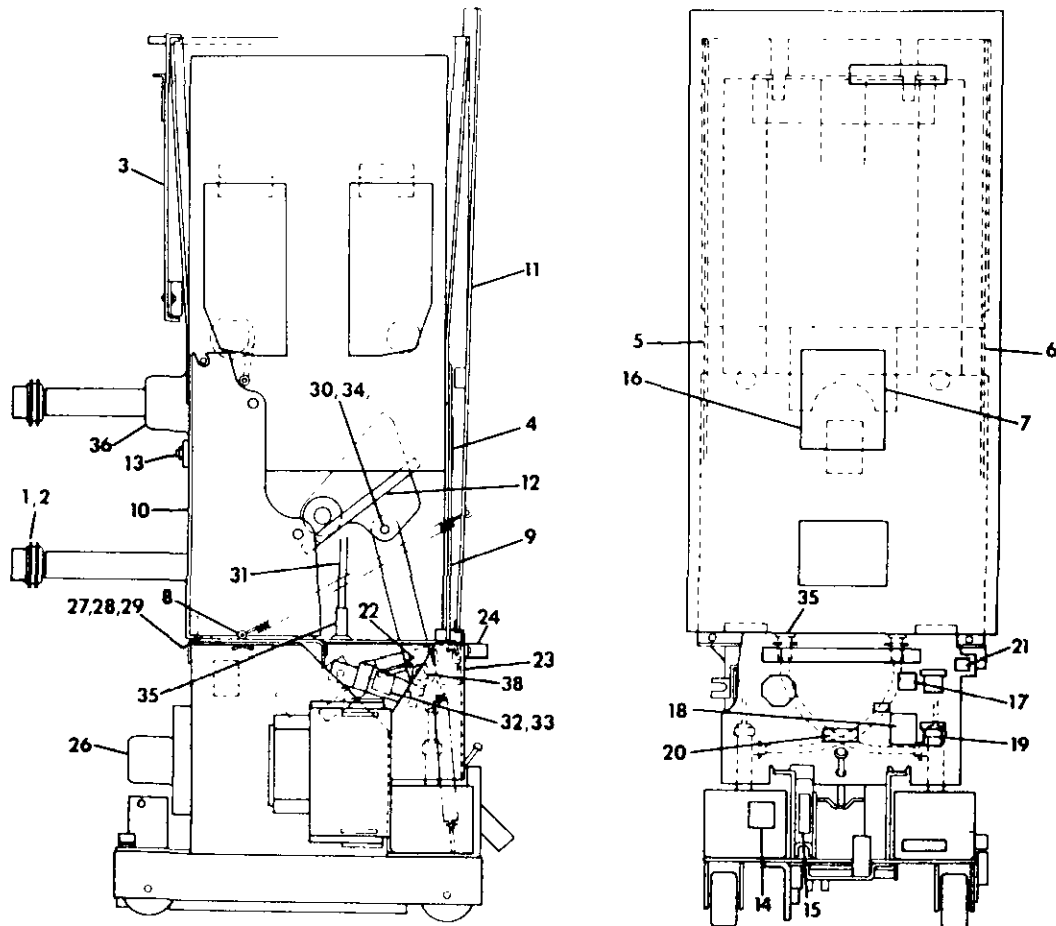


Figure 9. Type MA-350C Solenoid Operated Breaker Assembly
1200 AMP (Code M) and 2000 AMP (Code N) (See Code Table, page ii)

ITEM	DESCRIPTION	PART NUMBER	USAGE	ITEM	DESCRIPTION	PART NUMBER	USAGE
1	Support	71-210-601-002	MN	18	Block	71-116-188-001	
2	Plate	71-114-471-501		19	Washer	71-170-790-006	
3	Plate	71-114-471-502		20	Insulation	71-176-201-002	
4	Pole Piece	71-116-147-501		21	Washer	71-919-549-009	
5	Pole Piece	71-116-147-502		22	Band	71-915-843-006	
6	Core	71-200-806-505		23	Strip	71-209-359-001	
7	Barrier	71-209-332-501		24	Strip	71-209-359-002	
8	Barrier Stack	71-303-065-501		25	Strip	71-209-359-003	
9	Screw	71-114-586-001		26	Strip	71-209-359-004	
10	Block	71-115-470-001		27	Shield	71-209-360-001	
11	Pin	18-657-411-326		28	Arc Runner	71-209-361-001	
12	Tape	71-115-472-001		29	Rear Coil	71-209-389-001	
13	Shield	71-116-184-001		30	Front Coil	71-209-390-001	
14	Plate	71-116-185-001		31	Plate	71-303-072-001	
15	Plate	71-116-185-002		32	Plate	71-303-072-002	
16	Strip	71-116-186-001		33	Pin	18-657-411-327	
17	Block	71-116-187-001					

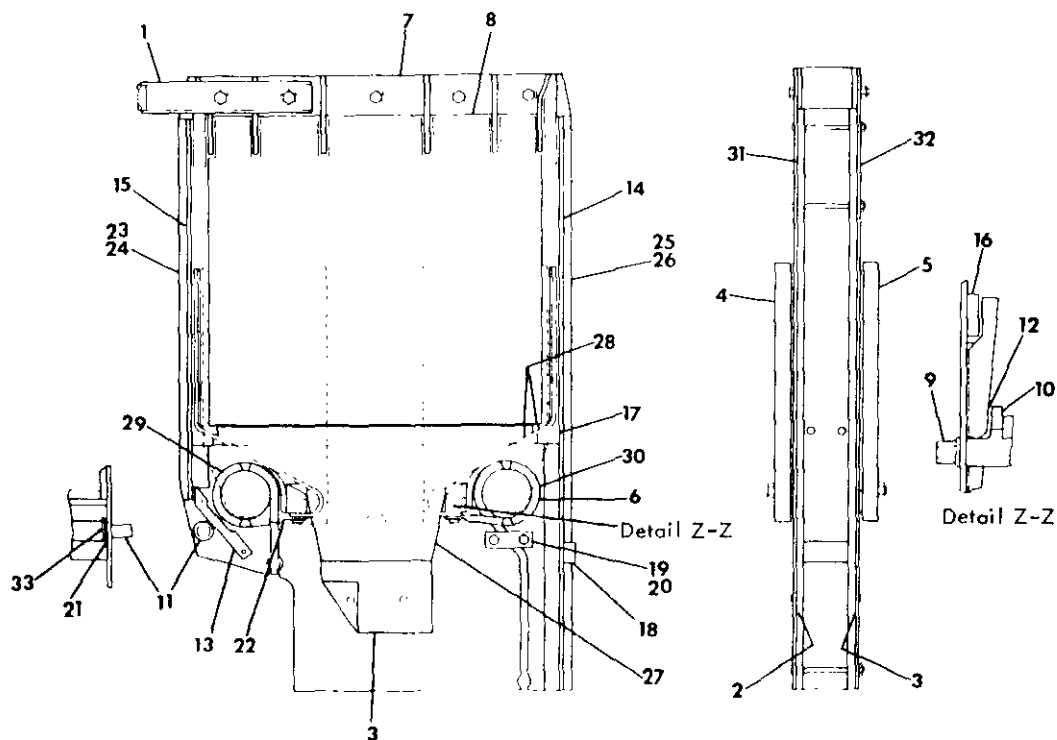


Figure 10. Type MA-350 Arc Chute (Codes M, N, O, and P,
See Code Table, page ii)

ITEM	DESCRIPTION	PART NUMBER	USAGE	ITEM	DESCRIPTION	PART NUMBER	USAGE
1	Contact Finger Assembly	71-201-738-502	O	24	Spring	71-114-806-001	
		71-201-458-503	P	25	Shield	72-320-079-001	
2	Phase Barrier Assembly	71-114-505-503		26	Handle	71-207-184-001	
3	Phase Barrier Assembly	71-114-505-504		27	Basic Breaker Assembly	18-466-951-502	P
4	Phase Barrier Assembly	71-116-181-501			(Includes Items 28	18-466-951-501	O
5	Barrier Assembly	71-118-797-502			thru 38)		
6	Panel Spring Assembly	72-120-043-501		28	Frame & Operator	72-420-085-502	
7	Barrier	71-208-845-001			(See Figure 7)		
8	Barrier	71-208-845-002		29	Shim	71-109-843-001	
9	Panel	71-208-897-001		30	Shim	71-109-843-002	
10	Label	71-113-871-001		31	Shim	71-109-843-003	
11	Connector	71-114-708-001		32	Link	71-113-440-003	
12	Strap	71-115-588-002		33	Tube	71-114-548-001	
13	Label	71-114-294-001		34	Shim	71-114-833-001	
14	Indicator	71-111-259-001		35	Angle	71-114-834-001	
15	Indicator	71-111-260-001		36	Pin	71-164-062-012	
16	Label	71-114-320-001		37	Plate & Tube Assembly	18-657-424-545	
17	Indicator - Closed	71-114-830-001		38	Stud & Support	71-401-833-505	O
18	Indicator - Open	71-114-830-002			(See Figure 2)	71-401-833-507	P
19	Arrow	71-117-508-001		39	Arc Chute Assembly	71-401-838-501	
20	Indicator	71-167-932-001			(See Figure 10)	71-401-838-502	
21	Label	71-117-507-002					
22	Caution Label	15-171-083-030					
23	Counter	71-110-940-001					

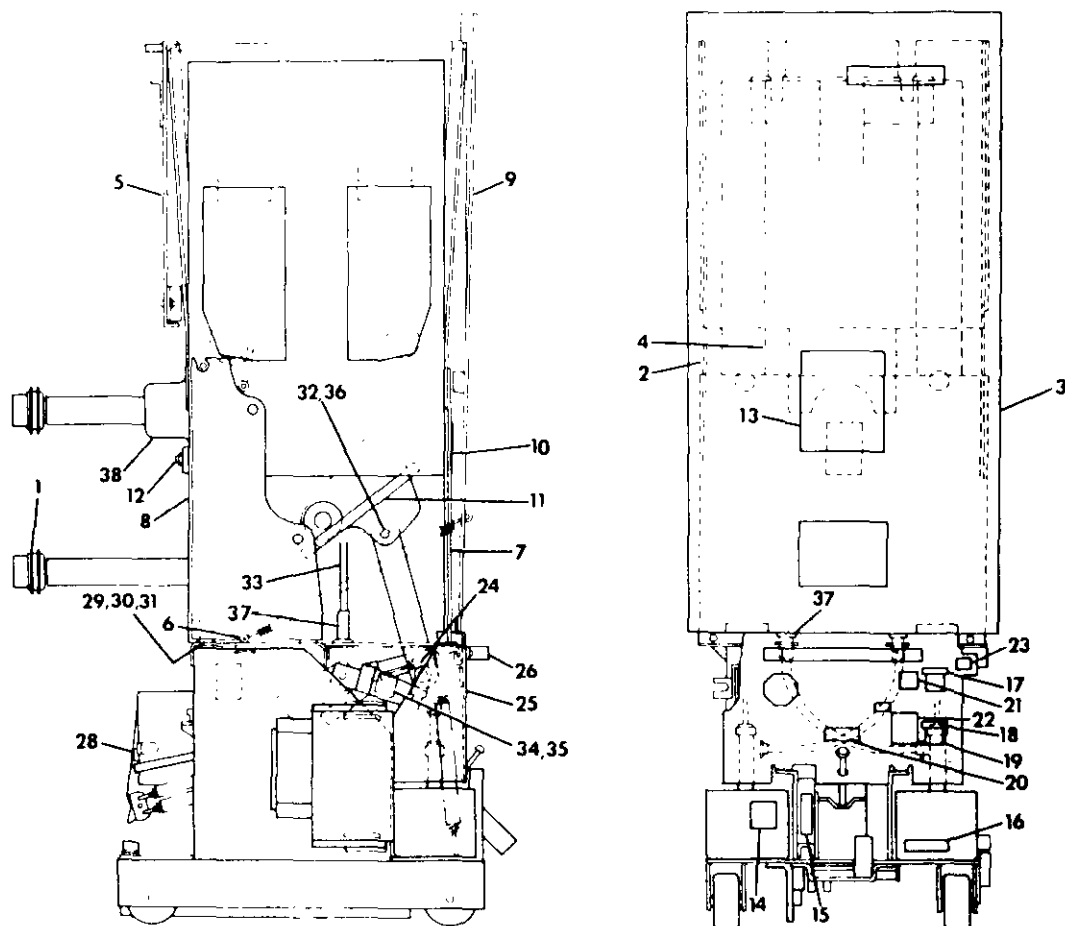


Figure 11. Type MA-350C Stored Energy Breaker Assembly 1200 AMP
(Code O) and 2000 AMP (Code P) (See Code Table, page ii)