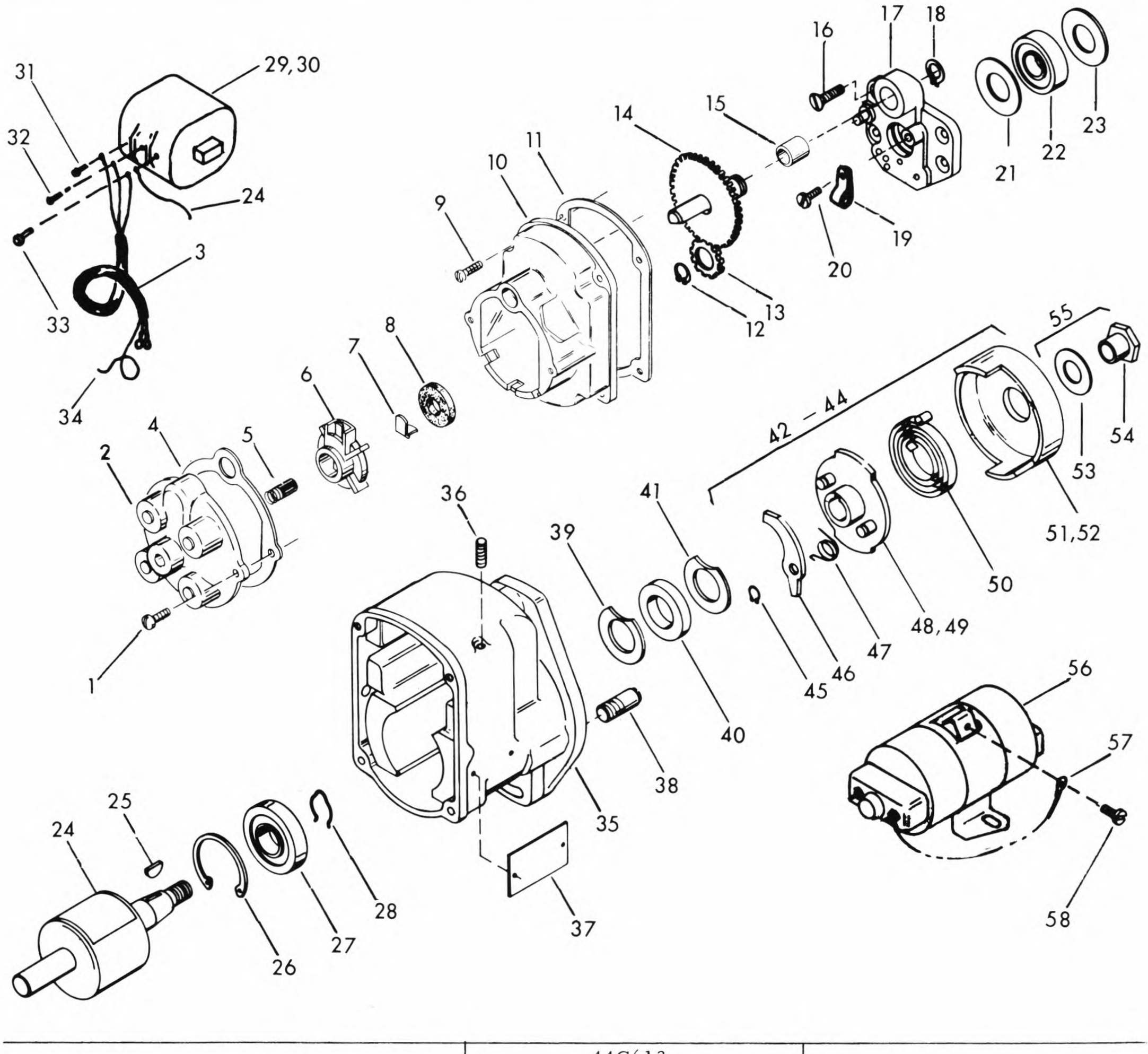
Colt Industries

Fairbanks Morse

Engine Accessories Operation

BELOIT, WISCONSIN 53511

PARTS LIST
Magneto Types
44C613-25, -27, -28A



DATA		44C613 25	44C613 27	44C613 28A	Magneto Part Numbers
Rotation		CW	CW	CW	
Hub Angle		20°	20°	5°	
Engine Mfrs.	Continental Motors	X	-	-	44C613-25 10 008 547
	Allis Chalmers	-	X	-	44C613-27 10 008 549
	Allis Chalmers AC226	-	-	X	44C613-28A 10 008 725

Ref. No.	Part Number	Part Number	No. Used 25	No. Used 27	No. Used 28A	Description
1	10 000 891	8S9D	2	2	2	Screw 8-32 x 9/16
2	10 010 232	WX800	1	1	1	End cap cover
3	10 017 020	CB752	1	1	1	Harness assembly
4	10 010 682	B682	1	1	1	Gasket
5	10 052 460	E2460B	1	1	1	Brush and spring
6	10 010 750	M2765	1	1	1	Distributor rotor
7	10 000 659	A2766	1	1	1	Spring clip

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Parts List SS4-44.02
Supersedes SS4-44, Jan.1979
January, 1980

Ref. No.	Part Number	Part Number	No. Used			Description
			25	27	28A	
8	10 072 501	G2501	1	1	1	Distributor shaft seal
9	10 000 895	10S14D	4	4	4	Screw 10-24 x 7/8
10	10 017 018	AW2430	1	1	1	End cap
11	10 017 244	X2498	1	1	1	Gasket
12	10 041 498	D1498	1	1	1	Rotor gear snap ring
13	10 010 360	Q5952	1	1	1	Rotor gear
14	10 235 939	Y5939	1	1	1	Distributor shaft and gear
15	10 095 950	D5950C	1	1	1	Distributor bearing
16	10 017 803	8S7B	4	4	4	Screw 8-32 x 7/16
17	10 003 714	UX4631	1	1	1	Bearing support
18	10 071 498	G1498	1	1	1	Snap ring
19	10 012 260	J2471	1	1	1	Harness clamp
20	10 001 930	8S6U	1	1	1	Screw 8-32 x 3/8
21	10 010 845	E2493	1	1	1	Grease retaining washer
22	10 145 949	D5949A	1	1	1	Cam end bearing
23	10 112 492	A2492C	1	1	1	Grease retaining washer
24	10 432 480	HT2480	1	1	1	Rotor
25	10 000 279	3K1	1	1	1	Key
26	10 101 498	B1498B	1	1	1	Snap ring
27	10 105 949	C5949	1	1	1	Drive end bearing
28	10 131 498	B1498D	1	1	1	Snap ring
29	10 017 173	JV2477C	1	1	-	Coil
30	10 017 167	GV2477C	-	-	1	Coil
31	10 013 062	8S5NA	1	1	1	Screw 8-32 x 5/16
32	10 001 818	6S4U	1	1	1	Screw 6-32 x 1/4
33	10 003 566	10FS4D	1	1	1	Screw 10-32 x 1/4
34	10 017 189	Q2499A	1	1	1	Magneto ground wire
35	10 252 425	AX2425	1	1	1	Housing
36	10 010 938	31SS14A	2	2	2	Setscrew 5/16-24 x 7/8
37	10 018 016	A195A	1	1	1	Nameplate
38	10 172 568	S2568	1	1	1	Pawl stop pin
39	10 112 492	A2492C	1	1	1	Inner washer
40	10 103 861	K3861	1	1	1	Rotor seal
41	10 012 492	A2492A	1	1	1	Outer washer
42	10 402 560	RU2563C	-	1	-	Coupling assembly
43	10 402 559	MT2563C	1	-	-	Coupling assembly
44	10 402 560	RU2563C	-	-	1	Coupling assembly
45	10 014 546	D1498J	2	2	2	Pawl snap ring
46	10 001 360	Q2566	2	2	2	Coupling pawl
47	10 013 543	T5963	2	2	2	Pawl spring
48	10 172 563	S2563	1	1	-	Coupling hub - 20°
49	10 172 563	S2563	-	-	1	Coupling hub - 5°
50	10 052 565	E2565	1	1	1	Drive spring
51	10 035 957	CX5957	1	-	-	Coupling shell
52	10 135 957	N5957	-	1	1	Coupling shell
53	10 011 781	B5931B	1	1	1	Washer
54	10 011 740	U2570	1	1	1	Nut
55	10 017 133	SK140	1	1	1	Coupling hardware
56	10 014 296	PPT2477P	1	1	1	Transformer
57	10 011 709	M2499A	1	1	1	Ground wire
58	10 001 607	8S4U	1	1	1	Screw 8-32 x 1/4