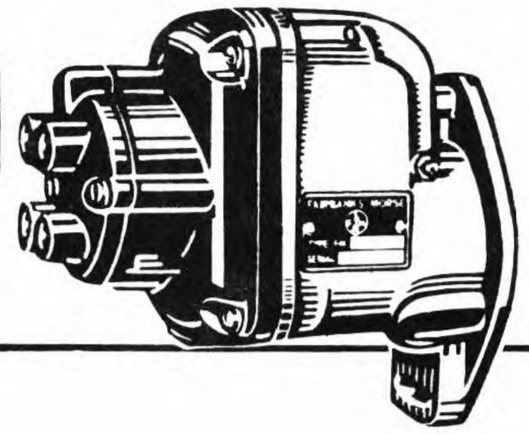
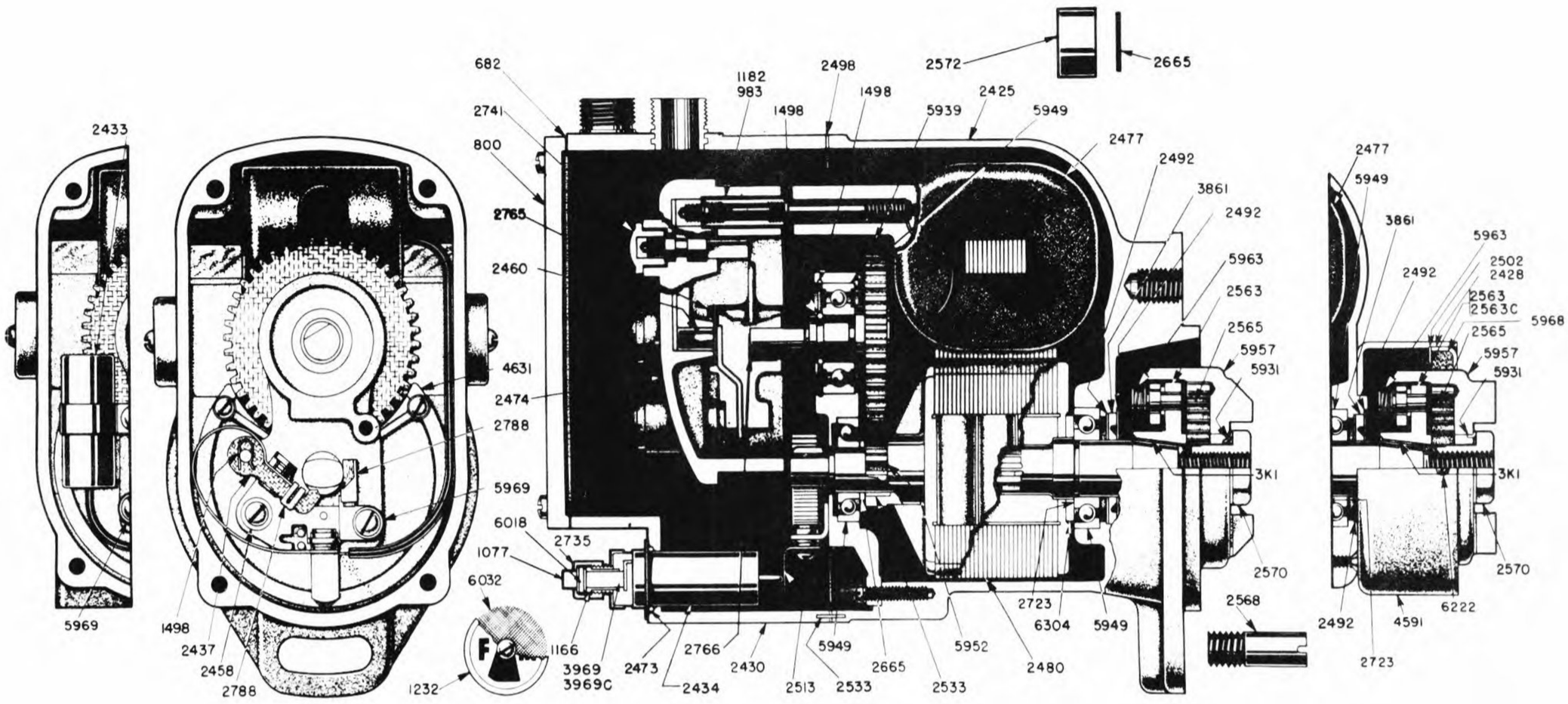
FAIRBANKS-MORSE

MAGNETO and ENGINE ACCESSORIES DIVISION
BELOIT, WISCONSIN



Magneto Parts Data
Section X-101
Type FM-E6A14C



Rot. CCW, Imp. Cplg. UAL, Lag Angle 40°, Hercules Motor Corp.

Order by Part No.	Name of Part	No. Used
A195	Name Plate	1
D682A	End Cap Cover Gasket	1
C800A	End Cap Cover	1
8S8D	End Cap Cover Screw - #8-32x$\frac{1}{2}$"	4
E983B	High Tension Lead Rod and Suppressor	1
B1077	Ground Cable Ferrule	1
A1166X	Ground Cable Insulator	1
D1182	Suppressor Insulator	1
B1232	Vent Cover	4
6S6N	Vent Cover Screw - #6-32x$\frac{3}{8}$"	4
C1498	Distributor Shaft Snap Ring	1
T1498	Fulcrum Pin Snap Ring	1
A1498A	Distributor Bearing Snap Ring	1
EZ2425	Housing	1
D2428	Impulse Coupling Outer Shell Cupped Washer	1
X2430A	End Cap	1
10S10D	End Cap Screw - #10-24x$\frac{5}{8}$"	2
10S22D	End Cap Screw - #10-24x1$\frac{3}{8}$"	2
SXY2433	Condenser - Bracket in "Y" Position	1
8S6U	Condenser Mounting Screw - #8-32x$\frac{3}{8}$"	1
B2437AX	Breaker Arm, Support Bracket and Points	1
6S6U	Breaker Arm Terminal Screw and Lockwasher - #6-32x$\frac{3}{8}$"	1
6S6U	Contact Support Locking Screw and Lockwasher - #6-32x$\frac{3}{8}$"	1
8S6U	Contact Support Locking Screw and Lockwasher - #8-32x$\frac{3}{8}$"	1
D2458	Contact Support Locking Screw Plate Washer - #6	1
E2460B	Center Brush and Spring	1
W2474X	Distributor Block	1
8S9D	Distributor Block Screw - #8-32x9/16"	4
P2477C	Coil	1

Order by Part No.	Name of Part	No. Used
25SS10A	Coil Bridge Setscrew - $\frac{1}{4}$-20x$\frac{5}{8}$"	2
CZ2480	Magnetic Rotor	1
A2492A	Rotor Drive End Seal Outer Washer	1
A2492C	Rotor Drive End Seal Inner Washer	1
M2498	End Cap to Housing Gasket	1
D2502	Coupling Outer Shell Flat Washer	1
H2513	Primary Ground Spring	1
D2533	Rotor Gear Pin	1
X2563	Coupling Hub Assembly	1
GW2563C	Impulse Coupling Complete	1
E2565	Impulse Coupling Drive Spring	1
D2570	Impulse Coupling Nut	1
A2665E	Bearing Spacer	1
C2723	Rotor Drive End Bearing Shim - as needed	1
A2735A	Ground Cable Nut	1
B2741X	Cable Outlet Knob	6
Z2765X	Distributor Rotor	1
A2766	Distributor Rotor Spring Clip	1
H2788	Cam Wick and Holder	1
L2788	Breaker Arm Wick	1
G3861	Rotor Drive End Seal	1
A3969	Ground Cable Terminal	1
B3969C	Ground Cable Terminal Group	1
A4591	Coupling Outer Shell	1
12S6G	Coupling Outer Shell Screw - #12-24x$\frac{3}{8}$"	3
AX4631	Bearing Support	1
8S8A	Bearing Support Screw - #8-32x$\frac{1}{2}$"	3
8LW3	Bearing Support Screw Lockwasher	1
A5931B	Impulse Coupling Nut Lockwasher	1
BX5939X	Distributor Shaft and Gear Assembly	1
B5949	Rotor Drive End Bearing	1
A5949A	Rotor Cam End Bearing	1
A5949C	Distributor Bearing	1
E5952	Rotor Gear	1
P5957	Impulse Coupling Shell	1
D5963	Impulse Coupling Pawl Spring	2
C5968	Coupling Outer Shell Felt Washer	1
B5969	Contact Support Locking Screw Plate Washer - #8	1
A6018X	Ground Cable Insulating Washer	1
A6032A	Vent Screen	4
B6222	Coupling Outer Shell Screw	2
A6304	Rotor Bearing Seal	1
3K1	Key - Rotor Shaft to Impulse Coupling	1
GK28	Gasket Kit	1
SK29	Service Kit	1

Parts whose service number ends in "X" are fungus treated.