Magneto Rebuilding Services

Basic Services $45.00 includes:

• Test Magneto on Test Bench
• Check-Clean-Set Points
• Check Condensor
• Check Rotor
• Check Bearings or Bushings
• Test the Coil
• Check Cap
• Check Drive Member
• Check Lag Angle
• Replace Anything That Does Not Meet Specs at Additional Cost
• I Will Contact You With an Estimate if Parts Need to be Replaced

Additional Cost Services:

• Rush Charge $45.00
• Complete Tear-Down
• Beadblast Housing & Drive Member
• Polish or Paint Housing
• Press out Old & Press in New Bearings or Bushings
• Recharge Magnets
• Call for Pricing

Most Replacement Parts are On Hand
Rebuilt Magneto
Price List
<table>
<thead>
<tr>
<th>Model</th>
<th>Price with Exchange</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>American Bosch</strong></td>
<td></td>
</tr>
<tr>
<td>MRD 6A–101 6–cylinder base–mount</td>
<td>$350.00 $300.00</td>
</tr>
<tr>
<td>MRD 4A–302 4–cylinder flange–mount</td>
<td>$350.00 $300.00</td>
</tr>
<tr>
<td><strong>Case</strong></td>
<td></td>
</tr>
<tr>
<td>4JMA 4–Cylinder</td>
<td>$295.00 $245.00</td>
</tr>
<tr>
<td>41 4–Cylinder</td>
<td>$295.00 $245.00</td>
</tr>
<tr>
<td>4CMA 4–Cylinder</td>
<td>$400.00 $350.00</td>
</tr>
<tr>
<td><strong>IHC</strong></td>
<td></td>
</tr>
<tr>
<td>Farmall F–4</td>
<td>$295.00 $245.00</td>
</tr>
<tr>
<td>E4A</td>
<td>$395.00 $345.00</td>
</tr>
<tr>
<td>H–1</td>
<td>$275.00 $225.00</td>
</tr>
<tr>
<td>Farmall H–4</td>
<td>$265.00 $225.00</td>
</tr>
<tr>
<td>Farmall Cub J–4</td>
<td>$295.00 $245.00</td>
</tr>
<tr>
<td><strong>Fairbanks Morse</strong></td>
<td></td>
</tr>
<tr>
<td>D RV–2B</td>
<td>$450.00 $350.00</td>
</tr>
<tr>
<td>FM–XV4B7 4–Cylinder</td>
<td>$295.00 $245.00</td>
</tr>
<tr>
<td>FM–J4B3 for Allis Chalmers</td>
<td>$295.00 $245.00</td>
</tr>
<tr>
<td>FM–X4B3 for Allis Chalmers</td>
<td>$305.00 $255.00</td>
</tr>
<tr>
<td>FM–X4B7 for Wisconsin VH–4D</td>
<td>$295.00 $245.00</td>
</tr>
<tr>
<td>FM–X4B16A for Lincoln SA welders</td>
<td>$295.00 $245.00</td>
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<tr>
<td>FM–X1-2B7–1 2–Cylinder</td>
<td>$295.00 $245.00</td>
</tr>
<tr>
<td>FM–K4B4 for Minneapolis Moline</td>
<td>$325.00 $275.00</td>
</tr>
<tr>
<td><strong>Wico</strong></td>
<td></td>
</tr>
<tr>
<td>XH–1042 Short Lug for John Deere</td>
<td>$295.00 $245.00</td>
</tr>
<tr>
<td>XH–1042 Long Lug for John Deere</td>
<td>$305.00 $255.00</td>
</tr>
<tr>
<td>XH 4–cylinder base or flange–mount</td>
<td>$325.00 $275.00</td>
</tr>
<tr>
<td>XB–4001 battery distributor for John Deere</td>
<td>$295.00 $245.00</td>
</tr>
<tr>
<td>Base–Mount C 1263C for John Deere</td>
<td>$335.00 $285.00</td>
</tr>
<tr>
<td>C 1042 Short Lug for John Deere</td>
<td>$325.00 $275.00</td>
</tr>
<tr>
<td>C 1042 Long Lug for John Deere</td>
<td>$335.00 $285.00</td>
</tr>
<tr>
<td>XH 1343 4–Cylinder</td>
<td>$295.00 $245.00</td>
</tr>
<tr>
<td>EK</td>
<td>$379.00 $299.00</td>
</tr>
<tr>
<td>XH–2533 for Gravely walk behind tractors</td>
<td>$225.00 $175.00</td>
</tr>
</tbody>
</table>

Many other magnetos in stock! Call for availability.
Magneto Parts Price List

American Bosch

DP52607 4–cylinder cap for MRD and MJH magnetos for Lincoln Welders, $130.00
Allis Chalmers, Wisconsin, Continental and many other engines.

RT52288 distributor rotor for 4–cylinder MRD and MJH magnetos ........ $32.00

DP52610AS 6–cylinder distributor cap for many MRD and MJH magnetos $140.00

RT52304AS distributor rotor for 6–cylinder MRD and MJH magnetos ........ $34.00

SM137 coil for MRD & MJH magnetos .......................................... $85.00

CL5298AS coil for MJK Caterpillar pony motor magnetos .............. $140.00

CS521S points for MJA, MJB and MRF magnetos ......................... $38.00

BK52234AS points for MJK Caterpillar pony motor magnetos ........ $38.00

CS523 points for MJC fixed breaker magnetos ............................. $38.00

BK52203AS points for MRD and MJH magnetos ........................... $38.00

CW5291AS condenser for MJA, MJB and MRF magnetos ............... $38.00
(Some magnetos will take a the CW5210AS condenser depending on the breaker plate used.)

CW5210AS condenser for MJA, MJB and MRF magnetos ............... $38.00
(Some magnetos will take a the CW5291AS condenser depending on the breaker plate used.)

CW52110AS condenser for MJK Caterpillar pony motor magnetos .... $38.00

CW5279 condenser for MRD & MJH magnetos ............................. $28.00

BR563AS carbon brush for MRD & MJH distributor caps ............... $6.00

Distributor cap gasket for MRD and MJH magnetos 4–or 6–Cylinder .... $6.00

Edison Splitdorf

RM coil cover gasket ................................................................. $5.00

RM coil cover side gasket ......................................................... $5.00

RM 1 & 2–cylinder cap gasket ................................................... $5.00

RM 2 & 4–cylinder cap gasket ................................................... $8.00

RM 2 & 4–cylinder Indian & Harley–Davidson motorcycle cap gasket ... $8.00
Eisemann

RC or RT Magneto Cap Gasket ........................................ $8.00

Fairbanks Morse

R2477C coil for many FM J and X series magnetos ..................... $55.00
T2477C coil for many single—cylinder magnetos ....................... $70.00
and some 4—cylinder Wisconsin magnetos

Q2477C  2—spark coil for Harley—Davidson, Triumph, Joe Hunt, Morris and $75.00
other motorcycle magnetos as well as Wisconsin & Onan magnetos

FM—J and X felt seals for the distributor shaft in the main cover .... $3.00
M2765 distributor rotor for many J and X—series magnetos ......... $16.00
FY2765 distributor rotor for 2—cylinder X—series magnetos ........ $28.00
and many others

Z2765 distributor rotor ................................................ $28.00

AXMR-2433 condenser for many J & X—series magnetos ............. $12.00
SXY-2433 condenser for many J, X & K—series magnetos like ...... $14.00
Harley—Davidson, Onan, Wisconsin, MM and others

R2437 points for clockwise—rotating FM—J—series magnetos ........ $22.00
S2437 points for counter—clockwise—rotating FM—J—series magnetos ...... $22.00
A2437A points for clockwise—rotating FM—X—series magnetos ...... $22.00
B2437A points for counter—clockwise—rotating FM—X—series magnetos ...... $24.00
like Harley—Davidson, Triumph, Joe Hunt, Morris Magneto and John Deere

C800/W800 distributor cap for many 4—cylinder FM—J and .......... $55.00
X—series magnetos

FM—J series distributor cap brass lead rod. Will also fit FM—X .... $10.00
and other caps but will need to be shortened

Distributor cap gasket .................................................. $3.00

Cover gasket .................................................................. $3.00

CX2430 main cover for most J—series magnetos ..................... $55.00
AZ2430 main cover for most X—series magnetos ..................... $55.00
Fairbanks Morse (con’t.)

TY2430 main cover for XV-series magnetos ........................................ $55.00
WZ2430 cap for many 2-cylinder applications ........................................ $75.00
BZ2430 cap for single-cylinder magnetos ............................................ $45.00
SX2430 cap for single-cylinder magnetos ............................................ $45.00
BY2430 cap for Harley-Davidson, Triumph, Joe Hunt, Morris Magneto, .......... $45.00
Wisconsin, Onan and other—2 cylinder 2–spark magnetos. Also available in a clear see—through cap.

Y5939 distributor drive gear for 4-cylinder X-series magnetos like the .... $35.00
Lincoln welder, Wisconsin, Allis Chalmers, and many other mags

D5950C FM–X-series distributor drive–gear bushing ................................. $10.00
N5939 distributor drive gear for the J-series 4-cylinder magnetos ............. $35.00
that are mounted inside the large cap (main cover)

FM–J-series F5952 steel pinion gear. Will also fit some early .................... $25.00
FM–X-series magnetos

D2565 impulse coupler spring ............................................................. $18.00

IHC

Coil for H–1, H–4, F–4 and F–6 magnetos ............................................. $55.00

Coil for J–4 Cub magnetos ............................................................... $55.00

E4A rewound coil EXCHANGE you must send in your old coil ............... $150.00
otherwise there is a $40.00 core charge

E4A complete armature—new rewound coil, rebuilt condenser, ........... $250.00
cleaned reassembled and tested. Price is EXCHANGE, you must send in your complete, undamaged armature otherwise there is a $50.00 core charge

E4A brass cover band ................................................................. $25.00

J–4 Cub magneto condenser also fits many Farmall distributors ........... $10.00

J–4 Cub magneto points ............................................................... $15.00

J–4 Cub magneto rotor ................................................................. $55.00

H–4 rotor gear .............................................................................. $20.00
IHC (con’t.)

H–4 magneto distributor rotor ........................................ $10.00
Condenser for H–1, H–4, F–4 and F–6 magnetos ...................... $10.00
H–1 and H–4 points ......................................................... $15.00
F–4 and F–6 points ......................................................... $15.00
F–4 distributor cap complete with 5 new carbon brushes .............. $55.00
H–4 distributor cap ......................................................... $20.00
H–4 and H–1 coil cover ..................................................... $25.00
J–4 Cub magneto distributor cap ......................................... $20.00
J–4 Cub magneto coil cover ............................................... $75.00
E4A float coupler **NEW ITEM** ........................................ $25.00
F–4 float coupler ............................................................ $20.00
F–4 and F–6 cover gasket .................................................. $5.00
H–4 and H–1 gasket set .................................................... $10.00
Farmall Cub J–4 magneto gasket kit ..................................... $12.00
F–4 and E4A carbon brush for distributor caps ....................... $3.00
Impulse puller for H–4, H–1, F–4, F–6, J–4 Cub magnetos ............ $39.95

Universal

SAE standard flange gasket for all flange–mount magnetos ........... $1.00
Universal–fit modern .22mfd red chicklet capacitor .................. $5.00
E–15 magneto bearing (3–part) .......................................... $25.00
Magneto bench test/repair stand. Very handy repair stand for your work bench, holds all standard SAE flange–mount magnetos in the perfect position for testing or repairing. Made out of solid aluminum and has a handy tray in front for small parts

Wico

5–5011 coil for all Wico X–series magnetos ............................ $50.00
X coil core ................................................................. $10.00
Wico (con’t.)

5–5029 HOT or heavy duty coil for Wico X–series magnetos for ..............$75.00
PULLERS comes complete with new laminated coil core

5–5086 coil for all Wico C–series magnetos .......................................$75.00

Wico–X 4–5003 distributor rotor for 2–cylinder John Deere magnetos ....$14.00
Wico–C 4–5000 distributor rotor for many 2 and 4–cylinder magnetos ....$14.00

Wico–X 4–5010 2 and 4–cylinder geared distributor rotor .................$30.00

4–5018 rotor for Wisconsin 4–cylinder magnetos and others .............$14.00

2–5007 condenser for X–series magnetos ...........................................$12.00

1–5008 points for X–series magnetos ...............................................$22.00

2–5076 condenser for C, AH and JEM–series magnetos ....................$14.00

1–5084 points for C, AH, and JEM–series magnetos .........................$22.00

X Stop–Button Kit .................................................................$10.00

3–5000 cap for John Deere X–series magnetos and XB distributors ......$42.00

3–5014 cap for many 4–cylinder magnetos ......................................$60.00

3–5013 cap for many 2–cylinder magnetos ......................................$60.00

3–5001 4–cylinder cap for Wisconsin XH–1343 magnetos and others ....$45.00

X cap–gasket ...........................................................................$3.00

Wico–C gasket kit, comes complete with main–cover gasket, impulse ......$8.00

94–5096 main cover for all Wico–C magnetos .....................................$75.00

3–5007 distributor cap for John Deere Wico–C magnetos .................$50.00

94–5016 impulse spring for all Wico magnetos .................................$18.00

94–5354 impulse drive coupler for John Deere unstyled tractors ........$55.00
requiring a long–lug 35–degree impulse coupler. (Comes complete
with a new drive spring.)

94–5381 impulse drive coupler for John Deere styled tractors ............$45.00
requiring a short–lug 25–degree impulse coupler. (Comes complete
with a new drive spring.)
Wico (con’t.)

X Coil Clip ........................................................................................................... $3.00
X bearing ............................................................................................................... $10.00
X Bushing ............................................................................................................ $5.00
C Bushing (2 used in the C–series magnetos) ..................................................... $5.00
X condenser clip ................................................................................................... $6.00
5–5091 John Deere pony motor distributor box coil (requires 2) .......... $75.00
1–5009 John Deere pony motor distributor box points (requires 2) .......... $22.00
2–5080 condenser for John Deere pony motor distributor boxes (requires 2) . $14.00
5–5093 XB–series distributor coil ........................................................................ $75.00
EK coil set ........................................................................................................... $125.00
EK leadout tower ................................................................................................. $12.00
EK Points ............................................................................................................. $22.00
EK Condenser ...................................................................................................... $12.00
EK Brass Name Tag. Comes with 2 new brass rivets for installing ............ $10.00 on cover band.
EK front cover with stop button ....................................................................... $25.00
EK front cover without stop button ................................................................... $22.00
EK back cover ..................................................................................................... $18.00
EK cover band wrap ............................................................................................. $35.00

Many more parts in stock!
Call for availability.
About Us

I have been restoring antique tractors for over 20 years. Throughout that time I have always rebuilt my own magnetos. I live just north of the Twin Cities (Mpls/St. Paul) and have had the pleasure of meeting and working with Neil Yerigan. I had visited his shop (Electro-Mag Specialties) numerous times when I was just getting into the hobby and he was kind enough to let me watch and learn when I had a magneto I couldn’t fix. I was very sad at his passing several years ago.

With the knowledge I have picked up from Neil and working on magnetos for the past 20 years I can diagnose and repair almost any magneto that comes into my shop. I work on Wico, Fairbanks-Morse, Bosch, IHC, Edison-Splitdorf, Case and more. I always have a number of re-built units in my shop for sale and take your old magneto core in trade for money off on your purchase.

I always buy cores for re-build or for parts. I have an inventory of brand new and NOS parts on hand for sale or use to rebuild magnetos. I can diagnose and repair or rebuild your magneto. People send me mags from all over the country. I can ship anywhere. Sometimes people send me their magneto in trade on a rebuilt or they send me their mag to restore. The choice is yours and I can help in the decision to see which is cheaper or more beneficial for you.

I strive to keep costs down for my customers and don’t change out parts for no reason. I test everything and will only replace parts that don’t meet specs. What you will get is a perfectly operating magneto with a one year warranty.

Questions? Call Rudy at (651) 233-6655
Rudy Calin
Rebuilmags.com
8431 Scandia Trail North
Forest Lake, MN 55025