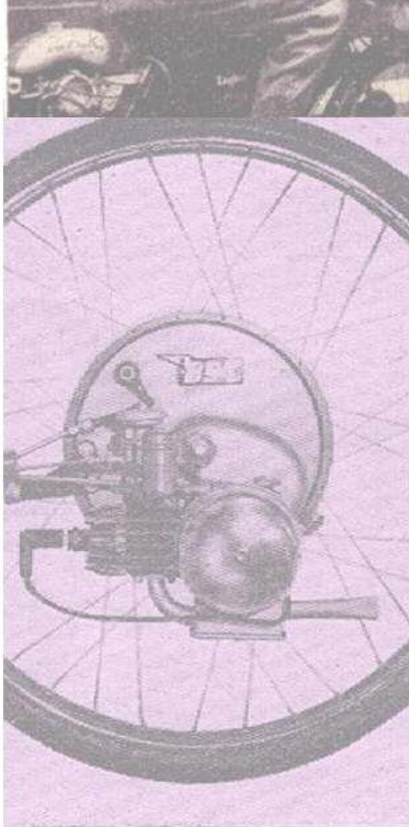


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TECHNICAL INFORMATION

SPECIFICATIONS OF MAGNETOS AVAILABLE UNDER THE B.4. SERVICE

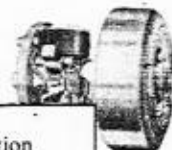
FLANGE AND BASE MOUNTED MAGNETOS



Magneto Specification			Details of Magnetos			Engine Application
Original No.	*New No.	Wipac Type	No. of Engine Cylinders	Rotation	Type of Drive	
AW103Z	A1236HZ	A-G	2	A.C.W.	Impulse	Caterpillar. Model D.7.
AW214Z	A1235HZ	A-G	2	C.W.	"	Caterpillar. Model D.6.
A576BZ		A-1	Single	A.C.W.	"	J. A. Prestwich. Models 4/2, 5 and 6.
A578BZ		A-1	Single	C.W.	Taper Shaft	Atco Motor Mower. 24" before 1941, 28" and 34" after 1944.
A603BZ		A-1	"	A.C.W.	Impulse	Dennis Motor Mower. Models Z.7, Z.8, Z.9.
A624BZ		A-1	"	C.W.	"	Coborn. Models C.1 and C.2.
A689BZ		A-1	"	A.C.W.	"	Ransome Cultivator. Model M.G.2.
A812BZ		A-1	"	A.C.W.	"	Bamford. Models EV3, EV4, EV5, SV1, SV2 and SV3.
A860BZ		A-1	"	C.W.	"	Petter. Models A and A.P.
A876BZ	A1240HZ	A-R	2	A.C.W.	"	John Deere. Models A, AN, AW, AR, AO, B, BN, BW, BR, BO, H, HN.
A883BZ	A1228HZ	A-4	4	C.W.	"	Allis Chalmers and M.M.
A906BZ		A-1	Single	C.W.	"	Wolseley Sheep Shearing Co. Ltd. Model W.D.
A910BZ	A1234HZ	A-G	2	A.C.W.	"	Caterpillar. Model D.8.
A914BZ	A1243HZ	A-4	4	C.W.	"	Fordson. All Petrol/T.V.O. Models.
A919BZ	A1231HZ	A-4	4	C.W.	"	Case. Models D and DEX.
A920BZ	A1232HZ	A-4	4	C.W.	"	Case. Early D, DEX and all C, L and LA Models.
A921BZ	A1227HZ	A-4	4	C.W.	"	International Harvester. Base mounted.
A940BZ		A-1	Single	A.C.W.	"	Petter. Model A, Series 2.
A942BZ	A1233HZ	A-2	2	A.C.W.	"	Caterpillar. Models D2, and D4.
A955BZ		A-1	Single	C.W.	"	Rotary Hoe. "Gem" Model.
A961BZ	A1239HZ	A-R	2	A.C.W.	"	John Deere.
A980BZ		A-1	Single	A.C.W.	Taper Shaft	Universal Fitting. Base mounted (BESA Type K Shaft).
A993BZ		A-1	"	C.W.	"	Universal Fitting. Base mounted (BESA Type K Shaft).
A1009BZ		A-1	"	C.W.	Impulse	Ransome Cultivator. Model M.G.C.
A1041BZ		A-1	"	A.C.W.	Taper Shaft	Rotary Hoe. (J.A.P., S.V. Engine, 600 c.c.)
A1057BZ		A-1	"	A.C.W.	Impulse	Petter. Model A, Series 2, Eng. No. 546919 onwards.
A1082BZ	A1208HZ	A-4	4	C.W.	"	International Harvester. Flange mounted.
Wico E.K. Reciprocating Magneto	E.K.			All Models		Bamford, National Gas Engines, Benjo Rammer, etc.

* Twin and multi-cylinder replacement Magnetos for Tractors in future will be fitted with the latest type of Coil and Rotor to give improved spark output and will bear the new number shown in this column in place of the original number.

FLYWHEEL MAGNETOS



Magneto Specification Number	Wipac Type	Details	Engine Application
FW.1054	GENIMAG	5½" flywheel. A.C.W. Rotation.	Brockhouse "Corgi".
FW.1107	BANTAMAG	For cycle motors. Without lighting coils.	Trojan. Mini-Motor.
FW.1109	BANTAMAG	For cycle motors. Without lighting coils.	R. W. Pitcher. Power Pak.
FW.1132	BANTAMAG	For cycle motors. Without lighting coils.	E.M.I. Cyclomaster.
FW.1180	INDUSTRIAL FW.	6½" flywheel. C.W. Rotation.	J. A. Prestwich.
FW.1181	INDUSTRIAL FW.	6½" flywheel. A.C.W. Rotation.	J. A. Prestwich.
IG.1090	SERIES 72, MARK 1	Ignition generator.	Excelsior Autobyk.
IG.1100	SERIES 73, MARK 1	Ignition generator.	Excelsior Talisman.
IG.1130	SERIES 55, MARK 8	Ignition generator.	B.S.A. Bantam.
IG.1156	SERIES 55, MARK 1	Ignition generator.	Brockhouse. Corgi.
IG.1222	SERIES 90	Ignition generator with lighting coils.	E.M.I. Cyclomaster.
IG.1223	SERIES 90	Ignition generator with lighting coils.	R. W. Pitcher. Power Pak.

All enquiries should be addressed to :—

THE WIPAC GROUP—BLETCHLEY—ENGLAND
 TELEPHONE: BLETCHLEY 320 TELEGRAMS: WICOMAGSCO BLETCHLEY



WIPAC

EXCHANGE SERVICE FOR MAGNETOS


In order to form the basis of a rapid and efficient repair service of WICO and WIPAC magnetos we have increased our range of SERVICE EXCHANGE UNITS to embrace single cylinder, multi-cylinder and flywheel types.

THE B.4. SERVICE

Under this exchange service all units supplied are covered by our normal guarantee. Old units returned in exchange are completely dismantled and rebuilt with guaranteed spare parts. After thorough examination and testing under the supervision of our quality standards department the magnetos are packed in cartons bearing the B.4. service label. Our development and research department is constantly at work endeavouring to improve the quality of our products and any modifications introduced by this department for new magnetos are automatically incorporated in the service exchange units.

George Says

WHEN ORDERING PLEASE



... The specification and serial number of the magneto to be returned, and, if possible, state the MAKE, YEAR and HORSE-POWER of the engine from which it is removed.

... Any special fittings such as PULLEYS, LEVERS, STUDS and COUPLINGS which are not part of the magneto before returning to us. This will save time and expense to you as you will need these fittings when installing the replacement.

QUOTE
REMOVE

PRICE LIST OF MAGNETOS AVAILABLE UNDER THE B.4. SERVICE

EXCHANGING WICO OR WIPAC FOR WICO OR WIPAC

Wipac Type	Details	BACKPLATE ONLY			COMPLETE MAGNETO		
		Retail £ s. d.	Trade £ s. d.		Retail £ s. d.	Trade £ s. d.	
INDUSTRIAL FW.	Industrial Magnetos, Series 880, 881, 1180, 1181	2 10 0	2 0 0		3 10 0	2 16 0	
✓ BANTAMAG	Series 1107, 1132, 1086, 1094, 1125	1 17 6	1 10 0		3 0 0	2 8 0	
✓ SERIES 90	I.G. 1222, 1223, 1185, 1166, 1161	1 17 6	1 10 0		3 0 0	2 8 0	
GENIMAG	Series 1005, 1054 Magnetos	2 10 0	2 0 0		3 10 0	2 16 0	
SERIES 55	Ignition Generators, Series 1130, 1118	3 10 0	2 16 0		4 10 0	3 12 0	
MARK 1 & 8							
SERIES 72	Ignition Generators, Series 1090	2 10 0	2 0 0		3 10 0	2 16 0	
MARK 1							
SERIES 73	Ignition Generators, Series 1100	4 10 0	3 12 0		5 10 0	4 8 0	
MARK 1							
EK	All Models				5 0 0	4 0 0	
A-1	Single Cylinder, with taper shaft Drive				4 5 0	3 9 0	
A-1	Single Cylinder with impulse Drive				4 5 0	3 9 0	
A-R	Twin Cylinder Magnetos. No reduction gears				4 15 0	3 18 0	
A-4, A-2, A-G	Multi-cylinder Magnetos, with reduction gears				5 10 0	4 10 0	

EXCHANGING WICO OR WIPAC FOR ANY OTHER MAKE

A-1	Single cylinder with taper shaft and Impulse Drive				5 0 0	4 0 0	
A-R	Twin-cylinder Magnetos no reduction gears				6 10 0	5 4 0	
A.2, A.G., A.4	Multi-cylinder Magnetos with reduction gears				8 0 0	6 8 0	