



Position Number	Part Number	Description	Position Number	Part Number	Description
1	910100	Housing, 4 cyl.	12	913002	Reinforcing Spring, 5/pkg
1	910120	Housing, 8 cyl.	13	913110	Connector Strap, 5/pkg
2	910200	Dowel Pin, 20/pkg	NS	913500	Oil Felt, 25/pkg
3	910500	Stud, 10/pkg	14	913600	Oil Wiper Assembly, 5/pkg
4	910600	Taper Nut, 20/pkg	15	913700	Breaker Cam 4 cyl., Left Hand
5	911001	Insulating Washer-Coil 3mm, 10/pkg	15	913710	Breaker Cam 4 cyl., Right Hand
5	911002	Insulating Washer-Coil 7mm, 10/pkg	15	913740	Breaker Cam 8 cyl., Left Hand
6	911070	Coil, OXC Hi Amp, Tall Mag (internal)	15	913750	Breaker Cam 8 cyl., Right Hand
6A	911090	Coil, External OXC Magneto	NS	913900	Copper Washer, Cam, 25/pkg
6	911100	Coil, OAC Internal 4 & 6 cyl.	NS	914000	Nut, Cam, 10/pkg
6	911110	Coil, OAC Internal 8 cyl. - standard	16	906880	Ground Terminal Assembly
7	911200	Felt Washer for Coil, 10/pkg	17	915800	Rotating Magnet 4 cyl.
8	911700	Contact Breaker Plate w/bearing, 4 cyl.	17	915820	Rotating Magnet 8 cyl.
8	911720	Contact Breaker Plate w/bearing, 8 cyl.	18	915901	Fiber Washer, .5mm, 10/pkg
NS	911730	Breaker Plate Bearing	18	915902	Fiber Washer, 1.0mm, 10/pkg
NS	911800	Screw, Plate Hold, 24/pkg	18	915903	Fiber Washer, 1.5mm, 10/pkg
9	912100	Condenser Assembly	19	916000	Spring
10	912301	Fixed Point - Platinum	20	916401	Rotor w/Lock Screw Base, 4 & 6 cyl.
NS	912400	Screw, Contact Adj., 25/pkg	20	916402	Rotor w/Lock Screw Base, 8 cyl.
NS	912401	3.5 x 8mm Screw, 25/pkg	20	916403	Rotor w/o Lock Screw Base, 4 & 6 cyl.
11	912700	Contact Breaker - Platinum	20	916430	Rotor Radio Suppressor, 4 & 6 cyl.
NS	912801	Washer, Point Spacer .1mm, 25/pkg	20	916432	Rotor Radio Suppressor, 8 cyl.
NS	912802	Washer, Point Spacer .3mm, 25/pkg	21	916510	Distributor Head, 4 cyl.
NS	912803	Washer, Point Spacer .5mm, 25/pkg	21	916511	Distributor Head, 4 cyl., OXC Mag only
NS	912900	Lock Ring, 10/pkg	21	916550	Distributor Head, 8 cyl.



Position Number	Part Number	Description	Position Number	Part Number	Description
21	916551	Distributor Head, 6 cyl., OXC Mag only	29	919612	Spacer Washer, .3mm, 20/pkg
21	916570	Distributor Head, 4 cyl., Vertical (VW)	29	919613	Spacer Washer, .4mm, 20/pkg
22	916600	Screw High Tension Leads, 20/pkg	29	919614	Spacer Washer, .5mm, 20/pkg
23	916700	Number Disc Set	30		Spindle (Specify Make, Model, Engine)
NS	916810	Protective Cover (See Access.)	NS	920100	Threaded Fitting - Tach Drive
NS	916900	Spring Contact	NS	920110	Lock Plate, Tachometer Drive, 2/pkg
NS	916910	Flash Guard, OAC 8 cyl, 10/pkg	NS	920122	Tachometer Shim, .3mm, 25/pkg
NS	916911	Flash Guard, OXC 8 cyl, 10/pkg	NS	920130	Cross Shaft w/Gear - Tach Drive
NS	916920	Distributor Head Gasket	31	926000	Cap, OXC Large
24	917000	Carbon Brush & Spring, 10/pkg	32	926010	Housing to OXC Large Cap Adapter
25	917101	Screw, Distr. head Holding, 20/pkg	33	926021	Adapter Ring, OXC Large Cap
26	917400	Retaining Pin, 20/pkg	34	926030	Rotor, OXC Large Cap
27	918030	Fixed Advance Kit	35	926040	Rotor Adapter, OXC Magneto only
27	918050	12 Degree Advance Kit	36	926060	Nut Rotor Adapter, OXC Magneto only
27	918070	6 Degree Quick Advance Kit	37	926070	Clamp, OXC Magneto only
NS	918800	Felt Seal, 25/pkg	38	926460	Rotor Adapter, Small OXC Cap
28	919001	Space Washer 3mm, 25/pkg	39	926470	Cap Adapter, Small OXC Cap
28	919002	Space Washer 4mm, 25/pkg	40	927450	Rotor, Small OXC
28	919003	Space Washer 5mm, 25/pkg	41	927500	Cap, Small OXC, 8 cyl.
28	919004	Space Washer 10mm, 25/pkg	NS	917630	Collar Clamp
28	919021	Teflon Washer Thin, 25/pkg	NS	920210	"O" Ring, 25/pkg
28	919022	Teflon Washer Regular, 25/pkg	NS	920300	Snap Ring
28	919023	Teflon Washer Thick, 25/pkg	NS	920310	Woodruff Key, 10/pkg
29	919611	Spacer Washer, .2mm, 20/pkg			

VERTEX OFFERS THE FOLLOWING SERVICES:

MAGNETO REBUILD Part No. 700000

Magnetos that are not operating properly can usually be brought up to performance specifications with a basic rebuild. This procedure includes new points, condenser, rotor, ground bolt/strap and oil wiper assembly in addition to breaking the mag down, cleaning all pieces and recharging the magnets. A new coil or cap is not included in the standard/rebuild pricing.

OAC TO OXC CONVERSION Part No. 700001

Customers wanting the maximum performance from their Vertex Magneto can have their OAC magneto converted to the OXC model specifications with the external coil and larger cap. The service includes new primary internal coil, secondary coil, flash guard, rotor, cap and plated ground strap. The magneto is cleaned and the magnets are recharged in the process. The points and condenser are checked and tested then replaced at the customer's discretion if necessary.

ADVANCE CHANGE Part No. 700002

The mechanical advance in the magneto can be changed to satisfy different operating requirements. Standard advance curves are 6 - 10 - 12 degree.

CLEAN/RECHARGE MAGNETS Part No. 700003

Customers with the capability to repair their own magnetos but do not have the capability to recharge the magnets can send the magnets (removed from the magneto) to have them recharged.

BASE CHANGE Part No. 700005

Bases are available for nearly any engine so that the Vertex Magneto can be used from application to application without requiring a completely new magneto. Includes a completely new base assembly mounted on the existing magneto.

BASE REBUILD Part No. 700006

Existing bases that are worn can be reworked to new tolerances. Includes new bushing, seals, etc.

INSPECTION/TEST Part No. 700007

Magnetos are tested to new specifications and inspected for problems. They are then broken down, cleaned and the magnets recharged. The magneto is then performance tested to insure proper operation.

POLISHING MAGNETO Part No. 700009

The Vertex Magneto is disassembled then polished to a mirror-like finish. The magneto is then reassembled after polishing and, once again, performance tested to insure proper operation.

