



# Distributor



**Unilite Distributor** includes gear. Features 12 volt electronic performance. Dual fire type. No external box required. Electronic ignition module fits inside distributor. Adjustable advance limit, using spring kit pre1970, Use with low resistance coils as low as 2 ohms for greater spark energy. No points to adjust or replace. Use larger spark plug gaps up to .040. Billet aluminum housing. Top may be removed without removal of front cylinder head.

VT No.	Item	Year
32-0174	Accel Distributor XL	1952-70
32-7792	Dyna Coil	3 Ohm



**Chrome Auto Advance Distributors** are completely assembled with gear and all internal parts. The XLH type fits 1952-70 Sportster models and requires **VT No. 31-3966 hold down**.

VT No.	OEM	Years/Model	Type
32-7558	32506-70	1952-70 XLH	Complete
42-0300	32589-65	1965-70	Top Only
31-3966	32515-66	1952-70 XL	Clamp



**Electronic Advance Distributor** with rev limiting for 1952-70 Sportster models. Features adjustable electronic advance curves, single on dual fire modes and CNC machined billet housing. Use with a 3 ohm coil. **VT No. 32-7804**



**Distributor Hold Down Clamp.**  
**VT No. 31-3966**

## 2 Brush Generator Component



**Replica Generator Armatures** feature heavy copper windings on precision shafts with solid copper commutator.

VT No.	OEM	Volt	Fits	Brand
32-0224	30851-65A	12V	1965-80	Accel
32-0226	30851-58	6V	1958-60	VT
32-0222	30851-65A	12V	1965-80	VT



**Replica 2 Brush Field Coils** feature warp-free laminates and heavy copper core winding. Matched pair with lead.

VT No.	OEM	Type	Model
32-0229	30201-58A	58/61	6 Volt
32-7599	30201-65	65	12 Volt



**Generator End Brush Band** for 1966-80 2-brush generators replaces 30475-66 with bolt.

VT No.	Finish
32-0199	Chrome
32-0200	Black



**Generator Mount Gaskets.**  
**VT No. Fits**  
**15-0150** 1958-69 10 pack  
**15-0565** 1958-69 Gary Bang, pair



**2-Brush 1958-69 Generator Terminal Kits** include nuts and insulators.  
**VT No. 2127-11**



**2 Brush Generator Hardware Kits** include gaskets and replacement hardware as shown. **VT No. 32-0227**



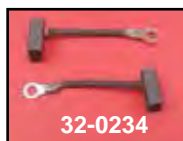
**Generator Terminal Nuts** replace 7634, on all generators 1930-up, 10 pack.

VT No.	Type
12-0572	Brass
12-0581	Steel with star washer



**Generator Parts.**

VT No.	OEM	Item	Year
32-0217	31035-58	Oil Deflector	1958-81
32-0217	32-0219	32-0219 31067-63 Washer	1958-69



**Brush Sets.**

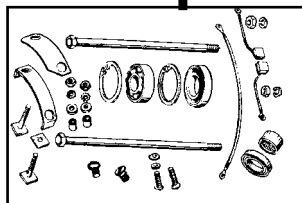
VT No.	OEM	Fits	Model
32-0234	30426-58	1958-80	2 Brush
32-0231*	29913-82	1981-84	Hitachi

\*Note: V-Twin Replica

## Component

2-Brush Generator Components available separately.

VT No.	OEM	Item
32-0164	30012-58	Bolt (2)
32-0234	30426-58	Brush Set
32-0231	29913-82	Brush Set, Hitachi
12-0581	7634	Terminal Nut
12-2120	30280-58	Pole Screw
32-0209	30350-58	6 Volt Brush Holder
32-0210	30450-66	12 Volt Brush Holder
13-0117	30453-58	Brush Spring, 10 pack
12-0302	9005	Brush End Bearing
12-0303	9007	Gear End Bearing
12-0304	9007	As Above (Open)
10-2553	30148-58	Comm End Cover Bushing



VT No.	OEM	Item
12-0319	9064	End Cover Bearing
12-0902	11004	Front Retaining Ring
14-0112	30145-46A	1958-69 Large Seal

**Generator Rebuild Kit.** Complete as shown, all small parts necessary for rebuilding a 6 or 12 Volt, 2-Brush Generator.

**VT No. 32-0431**

**Hitachi Style Generator Parts** for 1977-E84 models as a high output unit.

VT No.	OEM	Item
N/A	29978-77A	Generator Complete
N/A	29920-82	Armature
N/A	29922-82	Field Coils
10-8542	29907-82	Thrust Washer .004
10-8543	29908-82	Thrust Washer .010
10-8544	29909-82	Thrust Washer .020
10-8545	29910-82	Thrust Washer .039
14-0627	29911-82	Oil Seal
32-0231	29913-82	Brush Set
15-1023	30143-58	Gasket
32-0221	31073-63A	Drive Gear, 14T
42-0522	31599-82	Chrome End Cover