



**Prestolite Type Starter Motor** replaces Prestolite starter used on 1967-73 XL, 1977-80 XL models. Chromed unit is completely chromed. 6" overall body length.

VT No.	OEM	Item
32-7524	31458-66A	Complete, Chrome
32-7525	31458-66A	Complete, Black
32-0303	31542-66	Armature
32-0680	31540-66	Field Coil Set
32-0592	31535-66	Thru Bolts
12-0325	31539-66	Bearing



**Starter Brush Spring** for Hitachi Starter Motors 1973-up.

VT No.	OEM	Years
13-0223	31593-73	1973-80
13-0224	31593-81	1981-up
13-9157	31557-81	1981-up, Compression
13-9220	31600-90	1990-up, Starter Clutch Assembly



**Starter Motor Clamp** Fits 1973-80. Replaces 31473-67 in stainless.

VT No. 31-0099



**Hitachi Starter Hardware Kit** includes brushes, holder, springs, thru bolts and insulator commutator end bushing for 1973-80.

VT No. 32-0553

# Replica Starter Motor



**Hitachi Type Starters** are replicas for 1974-76, Parts interchange with original, 5" overall body length.

VT No.	OEM	Item
32-7760	31570-73	Complete, Black
32-7761	31570-73	Complete, Chrome
32-0306	31580-73	Armature
32-7769	31575-81	Brush Set, 1981-90 XL only
32-0307	31582-73	Brush Set
32-0308	31579-73	Field Coils
32-0059	31576-73	Thru Bolts
12-0347	31583-73	Bearing, Drive End
32-0309		Com. End, Bushing



**High Torque Starter Motor** features 1.4 kw design that generates more power and shaft speed than original type .8 kw starter.

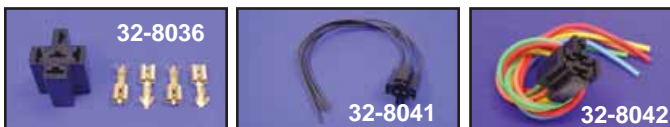
VT No.	Finish	Type
32-5122	Black	Hitachi
32-5123	Chrome	Hitachi
32-5120	Black	Prestolite
32-5121	Chrome	Prestolite



### Warranty

All Electrical Components sold as individual pieces or in kits are covered under our warranty "Replacement Only" Provision. All electrical related item part numbers begin with a 32 prefix. No credit will be issued for these items as they are exchange only.

# Starter Relay



**Start Boost Relay** will reduce 12v voltage drop in single fire ignition applications during cranking will allow full battery voltage to the module and coil.

VT No. 32-3000



### Starter Relays

VT No.	#	OEM	Fits	Brand
32-0640	A	71463-73A	1975-79 XL	Accel
32-0641	B	71463-73A	As Above	V-Twin, Replica
32-0642	C	31506-79	1980-90 All	
32-0740	C	31506-79	As Above	Genuine Bosch
32-0738	D	—	As Above with Weather Proof Skirt	
32-9076	E	31504-91A	1991-04 All XL	
32-0643		71455-67	1967-E68, L71-74 XL	
32-0185	F	71455-67	1967-E68	
32-0768	G	31601-04	2005-up XL	

### Starter Relay Connectors

VT No.	OEM	Fits
32-8036	72046-79C	1979-up All Twins
32-8041	4-lug	1973-78 All Twins when using 1979-90 type starter relay
32-8042	5-lug	As Above

**Note:** 32-8036 includes crimp style connector ends and 32-8041 and 32-8042 includes pigtail harness.

XL