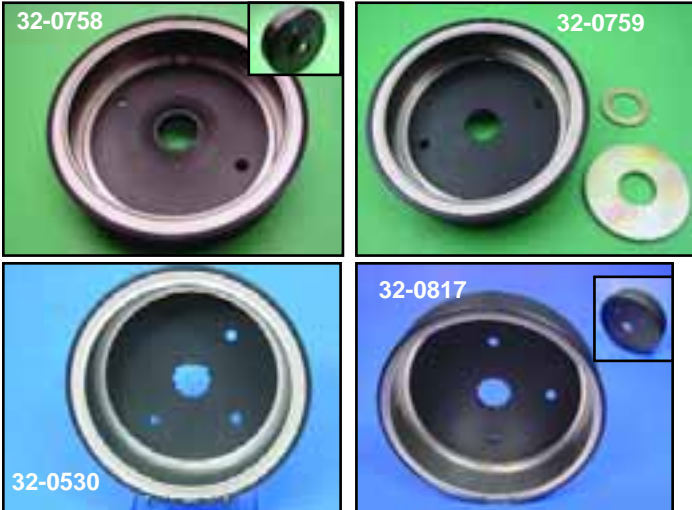




# Alternator Rotor



**Volt Tech Big Twin Alternator Rotors** feature vibration proof magnet construction, as magnets are held in place by stainless steel non-magnetic insert for durability. **\*Note:** Built in spacer in spline area.

VT No.	Year	Model
32-0758*	1970-90	ST-FX
32-0759	1981-00	ST-FX
32-0530	1995-05	FLT
	2001-06	ST
32-0817	2006-07	FLT
32-0870	2008-up	ST



**45 Amp Rotor Only** will convert system to 45 amp using stock stator. The V-Tech rotor features sealed magnets by a stainless insert. Replaces 29999-97. The 1.5" wide rotors fit 1999-05 Big Twins.

VT No.	Type
32-8926	V-Twin
32-0746	V-Tech



**Motor Shaft Spacer** features built in seal flange to give added support for alternator rotor.  
**VT No. 10-0948**



**Big Twin Alternator Rotor Puller** uses the two threaded holes in rotor to allow removal of rotor.  
**VT No. 16-0693**



**Big Twin Alternator Rotor** features OE type with magnetic inserts installed. 22/32 amp.

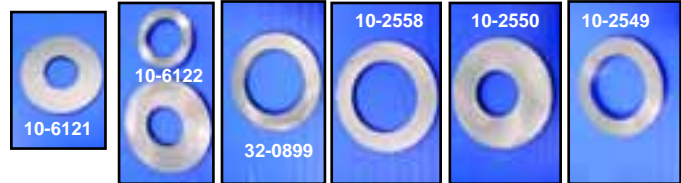
VT No.	OEM	Item/Fits
32-7796	29957-81B	Rotor, 1982-2000 FXST/FLST, 1982-94 FLT 1982-up FXR, FXD
32-0830	29981-95	1995-05 FLT
32-0939*	40356-06B	2006-up FXD, Set
32-0951	—	2006-up FXD, Rotor
32-0941	—	2008-up FLT

**\*Note:** Includes stator.



**Rotor Shim Kit** for installing a 32 amp stator on all 1970-88 Big Twins. Replaces stock rotor shims and provides proper rotor to stator alignment while keeping primary chain alignment.

**VT No. 10-6120**



**Rotor Shims.**

VT No.	OEM	Type	Year
10-6121	Special	Large Spacer	—
10-6122	Special	Large/Small Spacer Kit	—
32-0899	29923-01A	Small Spacer	2001-up
10-2558	29961-85	Small Spacer	1985-90
10-2550	29960-85	Large Spacer	1985-up
10-2549	29960-91	Small Spacer	1991-up
12-1160	603	Alt Roll Pin	1991-up



**Order Spacer and Shims separately.**

VT No.	OEM	Year	Size	Item
10-0427	24002-70	1970-up		Spacer
Set of 6	24032-70	1970-up	.060	Shim
	24033-70	1970-up	.090	Shim
	24034-70	1970-up	.120	Shim
	24035-70	1970-up	.150	Shim
	24036-70	1970-up	.180	Shim
	24037-70	1970-up	.210	Shim
10-2549	Special	1970-up	.250	Shim