



Sprocket Shaft



Big Twin Sprocket Shafts fit as listed, machined and hardened to factory specifications.

Model	Year	OEM	Jims	Eastern	Replica
61 & 74	1930-54	24001-30	10-8314	10-0410	10-0469
74	1955	24001-55	—	10-0411	—
74	1956-64	24001-56	10-8362	10-0412	10-0398
74	1965-69	24001-65	10-8315	10-0413	10-0476
74	1970-71	24001-70	10-8322	10-0414	—
74 & 80	1972-E81	24001-72	10-8316	10-0415	10-0876
80	L1981-86	23909-80	10-8318	10-0416	10-0440

Special to install pre1981 80" Flywheels in 1956-64 BT **10-0418**
 Special to install pre1981 80" Flywheels in 1965-69 BT **10-0419**
 Special to install 1981-85 80" Flywheels in 1956-64 BT **10-0435**
 Special to install 1981-85 80" Flywheels in 1965-69 BT **10-0436**

Left Crankcase Bearing. Factory assembled with correct spacer for proper end play.

Timken	VT No	OEM	Fits	Model
12-0310	12-0427	9029	1955-68	Big Twin
12-0309	12-0428	9028	1969-up	Big Twin



Sprocket Shaft Key. Sold in 10 pack.
VT No. **OEM** **Fits**
12-0200 23985-12 1930-55 Big Twin
12-0203 23985-56 1956-80 Big Twin

V-Twin is an Original "Jims" Distributor since 1977!

Special Sprocket Shaft Spacers for V-Twin, S&S and STD generator style engine case sets and V-Twin left side only engine cases that require late style Timken main bearing and seal. Fits between sprocket bearing and sprocket.

VT No.	Type	Years	Length
10-8286	V-Twin & S&S	1955-64	.473
10-8269*	.335 Long	1955-64	.335
10-0427	V-Twin & S&S	1965-69	.671
10-8270*	STD	1965-69	.666
14-0108	All	Seal only	5 pack



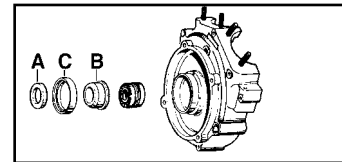
Nut, Sprocket Shaft Taper End.
Eastern **Jims** **OEM** **Fits**
12-0532 **12-0612** 24023-36 1936-71 Big Twin
 (5 pack) (Each)
12-0534 **12-0610** 24017-80 1972-85 Big Twin Pair



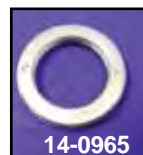
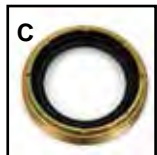
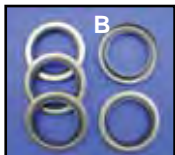
Lock Plate, Sprocket Shaft. Sold in 10 pack.
VT No. **Fits**
17-0913 1936-71
17-0917 1972-81



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



Sprocket Shaft Spacers fit Big Twins left side thru seal.



Big Twin Left Side Engine Case Seals.

VT No.	#	OEM	Year	Model
7411-2	A	24776-40	1936-54	61-74-80
14-0965		24031-55	1955-68	OE type
7410-1	C	24031-55	1955-68	Colony
7410-1-OS		Oversize	1955-68	Colony (+.002)
7410-1-US		Undersize	1955-68	Colony (-.002)
14-0177		Seal only	For above	
14-0185	B	24031-69	1969 only	Big Twin
14-0108	B	12026B	1970-99	74 and 80 Big Twin, each



Note: VT No. 7410-1, area screw-in insert with integral seal. VT No. 14-0965 is stock type screw-in without seal. VT No. 7411-2, 8211-2 both include seal, spacer and snap ring.



1970-94 Sprocket Shaft Spacer and Seal Kit.
VT No. 10-8284

VT No.	#	OEM	Year	Length	U/M
7410-1	C	24031-55	1955-69	Seal	Each
14-0108	C	12026B	1970-99	Seal	5 pack
10-1160	A	24029-55	1955-64	.336	
10-2509	A	24029-65	1965	.621	
10-2513	A	24032-66	1966-69	.516	
Set	A	24033-66	1966-69	.546	
of	A	24034-66	1966-69	.576	
6	A	24035-66	1966-69	.606	
	A	24036-66	1966-69	.636	
	A	24037-66	1966-69	.666	



Left Sprocket Shaft Bearing and Hardware Kit for 1941-54 Big Twin includes loose rollers, cages and end slinger.
VT No. 12-0409



Left Bearing End Oil Slinger replaces 24776-40. Fits 1940-54 Big Twin.
VT No. 10-0429



Engine Sprocket Nut Kit for 1930-54 Big Twin includes correct nut, key retaining ring and left bearing oil slinger.
VT No. **Item**
12-0620 Kit
12-0503 Nut only