



5-Speed Trans Gear



1991-03 5-Speed Gear Sets are available as kits which include: 1st gears, 2.68, counter and main, 2 pieces; 2nd gears, counter and main, 2 pieces; 3rd gears, counter and main, 2 pieces; 4th gears, counter and main, 2 pieces; 5th gears, counter and main, 2 pieces, countershaft, 1 piece; and mainshaft, 1 piece.

VT No. 17-6015



17-9816 Medium Close Ratio 1st and 2nd for drags and modified street bikes needing closer ratio shifts through 1st and 2nd gear, ratio "S" gear sets will be a distinct advantage. Set of 2 gears.

VT No.	Ratio	Fits
17-9816	2.368 1st gear set	1991-03
17-9724	1.876 2nd gear set	1991-03



1994-03 5-Speed Trans Doors Stock.

VT No.	OEM	Item	Type
17-0956	25238-94	Door	Stock
37-8935	16573-83	Insert	Stock



1991-up 5-Speed Transmission Hardware.

VT No.	OEM	Item	Fits
12-1159	11019	Retaining Ring	1991-03
12-0905	11031	Retaining Ring	1991-03
12-0968	33653-90	Retaining Ring	1991-03
13-9225	34481-91A	Spring	1991-03
13-9232	34491-91	Spring	1991-03
17-9853	6003	Thrust washer	1991-up
12-0366	8876A	Bearing, 4 pc	1991-up
12-0339	8977	Bearing, closed end	1991-up
12-0361	8996A	Ball Bearing	1991-up
12-0928	11067	Retaining Ring	1991-up
12-0952	11161	Retaining Ring	1991-up
14-0534	11165	Quad Seal	1991-up
14-0918	12030	Oil Seal	1991-up
14-0962*	12067B	Oil Seal	1991-up
17-0560*	33344-94	Spacer, Belt	1994-up
17-0586	35020-89	Retainer, Countershaft	1991-up
12-9997	35051-89	Needle Bearing	1991-up
17-0588	35063-89	Spacer	1991-up
17-9851**	33334-85	Spacer	1985-93

*Note: Use on 1991-up with rear belt.

**Note: Use on 1991-up with rear chain. Requires 14-0616 seal.

Speed	Main Drive	Drive	Seal	Spacer
5	17-9105	Belt	14-0962	17-0560
5	17-9105	Chain	14-0616	17-9851



Super Close Ratio 1st, 2nd, 3rd, 4th "Y" gear sets will put more usable torque where it belongs-at high RPMs. 2 gears per set.

VT No.	Ratio	Gear
17-9717	2.026	1st
17-9727	1.670	2nd
17-9737	1.364	3rd
s17-9747	1.158	4th



5-Speed 1991-up Gears and Shafts.

VT No.	OEM	Item	Type	Brand
17-9110	Set	2.61 close ratio 2 piece 1st gear set	1991-03	Andrews
17-9101	35771-89	2nd main/3rd counter	1991-03	Andrews
17-9103	35772-89	3rd main/2nd counter	1991-03	Andrews
17-9104	35773-89	4th gear/Main	1991-03	Andrews
17-9144	35775-89	4th gear/Counter	1991-03	Andrews
17-9105	35034-89	Main drive gear	1989-03	Andrews
17-9153	35633-89	Counter drive gear	1989-03	Andrews
17-9180	35640-89	Mainshaft	1989-03	Andrews
17-9183	35640-89	Mainshaft	1989-03	V-Twin
17-9182	35641-89	Countershaft	1989-03	V-Twin
17-9170	35641-89	Countershaft	1989-03	Andrews
17-0723	35163-06	Mainshaft	2006-up	V-Twin



Transmission Drain Plugs.

A. Chrome dome head plug with an oversize thread and one tap for rethreading the stripped out drain hole. Fits 1965-up O.H.V. Big Twin and 1967-up Sportster w/4 -Speed transmission.

VT No.	Type
7502-2	Plug and Tap
7503-1	Plug Only

B. Stock style of drain plug and brass gasket used on Sportster transmission and motor case also oil tank with 1/2"-13 thread.

VT No.	Finish
8494-1	Chrome
8495-1	Cadmium
8495-1T	Cadmium
15-0194	Brass Gasket
15-1158	Brass Gasket James

Drain Plug COLONY