



# Breather Gear



**Sifton™ Breather Gear Kit** is constructed of precision ground steel with screen installed. 8 piece steel thrust washer set included. Fits 1978-85 BT.

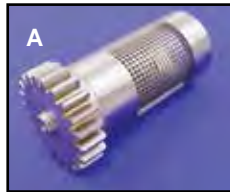
**VT No. 12-1540**



**S&S Reed Breather** features three steel reeds that are normally in the closed position. The downward cylinder motion increases crankcase pressure to open the reeds. On the upward stroke a vacuum is created. Can be used in Shovel motors with open primary or sealed primary not connected to the oil scavenge system. Replaces stock breather on 1991-99 Evolution motors.

**VT No. Size**  
**12-1949** Stock  
**12-1950** .030 Oversize

**Sifton Air Ramp** fits S&S/Sifton Breather Gear on 1936-99 models to remove more air and oil from crankcase. Requires removal of screen for installation. Gear not included.  
**VT No. 12-1945**



**A-Big Twin Steel Breather Valve** is a machined breather valve and gear. Designed to replace the stock steel or plastic units.

Order 8-piece thrust washers separately. Available in stock duration only with either standard or +.030 oversize outside dimension.

VT No.	Years	Size	Brand
<b>12-9906</b>	1978-99	Standard	S&S
<b>12-1537</b>	1978-99	Standard	Sifton
<b>12-9957</b>	1978-99	+.030	S&S
<b>12-9909</b>	All	Washer Set	S&S
<b>12-1510</b>	All	Washer Set	Sifton



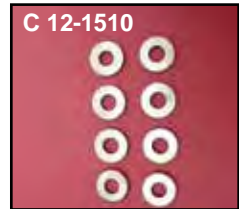
Installed



12-1945



**B 12-1531**



**C 12-1510**

**B-Stock Plastic Breather Valves.**

**VT No. OEM Year**

**12-1531** 25310-82A L1977-99

**12-1953** As Above .005 Oversize

**C-Thrust Washer Set, Breather Valve** for 1979-99 Big Twin includes one of each size as noted.

**VT No. Fits Set**

**12-1510** 1979-82 8 Steel

.110, .115, .120, .125

.130, .135, .140, .145

**12-1530** 1982-99 8 Plastic

.130, .135, .140, .145

.150, .155, .160, .165



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