



Sifton Valve Spring Kits



13-2085

All Evolution FX, FL 1986-98

13-2080 170-180 lb seat pressure, up to .600" valve travel. With Titanium retainers.

13-2085 170-180 lb seat pressure, up to .600" valve travel. With Heat treated steel retainers.

13-2093 170-180 lb seat pressure, up to .600" valve travel. With Hard anodized aluminum retainers.

13-2140 170-210 lb seat pressure, up to .800" valve travel With Titanium retainers.

13-2141 170-210 lb seat pressure, up to .800" valve travel. With Hard anodized aluminum retainers.

13-2142 170-210 lb seat pressure, up to .800" valve travel. With Heat treated steel retainers.

Twin Cam 1999-2004

13-2022 170-180 lb seat pressure up to .600" valve travel with titanium retainers

13-2060 190-210 lb seat pressure up to .650" valve travel with titanium retainers

Twin Cam 2005-up

13-2061 170-180 lb seat pressure up to .600" valve travel with titanium retainers



Steel Valve Collars for 1984-04 1340 Evo and TC-88.

VT No.	OEM	Use
11-0810	18222-83	Lower
11-0811	18219-83	Upper

Valve Seats



11-0641

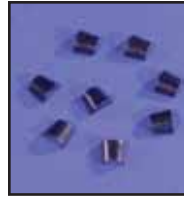
Oversize Valve Seats can be used with unleaded gas. Replacement size is actual size of seat supplied by V-Twin Number. Stock size is noted as reference only.

VT No.	Fits	Stock Size
11-0641	1340 Evo	1.948 x 1.632 x .400
	Replacement Size	2.016 x 1.635 x .453
11-0788	1340 Evo	1.7135 x 1.379 x .400
	Replacement Size	1 ³ / ₄ " x 1 ³ / ₈ " x ⁷ / ₁₆ "



Evo/TC-88 1984-04 Valve Spring Shim Set. Twelve piece kit permits shimming in .015" increments from .015" to 105". This allows the mechanic to assure equal pressure between springs or to increase pressure as desired.

VT No. 11-9624



Sifton Valve Spring Keeper Sets. Keepers are CNC machined and then heat treated. Fits Evo and TC-88 1984-04
VT No. 11-2096



1985-99 Sifton BT Valve Spring Set for High Lift Cams can be used with stock retainers and lower collars for up to .600 lift.
VT No. 13-2090



Sifton Evo Spring Kit includes steel lower collars, valve keepers, Titanium upper collars, and high revving XR-750 style matched inner and outer springs. Replaces 18210-84B.
VT No. 13-9224



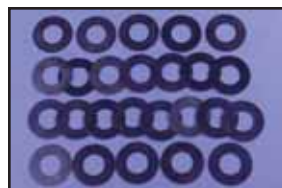
Valve Spring Kits. Includes all springs, collars and keepers necessary for each application. Fits 1985-04 1340 Evo TC-88.
VT No. 13-9196



Valve Springs include inner and outer as required. Fits 1984-04 BT Evo/TC-88. Replaces OEM 18201-83.
VT No. 13-0104



Valve Keeper Keys Split type Packaged and sold in four pairs per package enough for one engine. Fits 1983-04 Evo, TC-88. Replaces 18229-83.
VT No. 11-0805



Valve Spring Shims are sold in 25 pack.

VT No.	Width	Year	Model
10-8514	.015	1985-04	Evo/TC-88
10-8516	.030	1985-04	Evo/TC-88
10-8553	.060	1985-04	Evo/TC-88

Valve Shims