

Trick Flow by PAC Racing Performance Valve Spring Upgrade Kits

Kit Part Number	Spring Part Number	Spring Style	Seat Load (Lbs./In.)	Open Load (Lbs./In.)	Coil Bind (In.)	Rate (Lbs./In.)	Valve Spring Retainers (Chromoly Steel)	Valve Stem Locks	Lock Type	Max. Lift (In.)	Application Recommendations
TFS-2500100	TFS-16514-16	Single	118 @ 1.800	330 @ 1.200	1.040	358	TFS-21400424	TFS-31400443	7°, 11/32"	.540	OEM Ford 289-351W cast iron cylinder heads
TFS-2500200	TFS-16315-16	Dual	145 @ 1.750	364 @ 1.250	1.100	438	TFS-51400423	TFS-52400444	10°, 11/32"	.600	Upgrade Trick Flow Twisted Wedge® 170 heads to optional high lift cam specifications
TFS-2500280	TFS-16904-16	Dual	150 @ 1.800	372 @ 1.200	1.010	370	TFS-21400415	TFS-30600444	7°, 8mm	.650	OEM GM LS cylinder heads; chromoly retainers
TFS-2500285	TFS-16904-16	Dual	150 @ 1.800	372 @ 1.200	1.010	370	TFS-214T0425*	TFS-30600444	7°, 8mm	.650	OEM GM LS cylinder heads; titanium retainers
TFS-2500286	TFS-16905-16	Dual	160 @ 1.800	425 @ 1.130	1.050	392	TFS-21400415	TFS-30600444	7°, 8mm	.660	OEM GM LS cylinder heads; chromoly retainers
TFS-2500287	TFS-16905-16	Dual	160 @ 1.800	425 @ 1.130	1.050	392	TFS-214T0425*	TFS-30600444	7°, 8mm	.660	OEM GM LS cylinder heads; titanium retainers
TFS-2500289	TFS-16905-16	Dual	160 @ 1.800	425 @ 1.130	1.050	392	TFS-214T0427*	TFS-30600444	7°, 8mm	.660	OEM GM LS9 cylinder heads; titanium retainers
TFS-2500295	TFS-16306-16	Dual	150 @ 1.800	420 @ 1.200	1.100	450	TFS-21400415	TFS-30600444	7°, 8mm	.650	OEM GM LS cylinder heads; chromoly retainers
TFS-2500300	TFS-16306-16	Dual	150 @ 1.800	420 @ 1.200	1.100	450	TFS-214T0425*	TFS-30600445	7°, 8mm	.650	OEM GM LS cylinder heads; titanium retainers
TFS-2500301	TFS-16917-16	Dual	155 @ 1.800	436 @ 1.150	1.000	433	TFS-214T0425*	TFS-30600444	7°, 8mm	.700	OEM GM LS cylinder heads; titanium retainers, .505" I.D. locators
TFS-2500302	TFS-16917-16	Dual	155 @ 1.800	436 @ 1.150	1.000	433	TFS-214T0425*	TFS-30600444	7°, 8mm	.700	OEM GM LS cylinder heads; titanium retainers, .570" I.D. locators
TFS-2500305	TFS-16208-16	Dual	160 @ 1.800	482 @ 1.100	1.000	460	TFS-214T0425*	TFS-30600444	7°, 8mm	.750	OEM GM LS cylinder heads; titanium retainers, .505" I.D. locators
TFS-2500306	TFS-16208-16	Dual	160 @ 1.800	482 @ 1.100	1.000	460	TFS-214T0425*	TFS-30600444	7°, 8mm	.750	OEM GM LS cylinder heads; titanium retainers, .570" I.D. locators
TFS-2500400	TFS-16921-16	Dual	135 @ 1.800	400 @ 1.200	1.100	442	TFS-214T0410	TFS-30600444	7°, 8mm	.700	Trick Flow GenX® LS cylinder heads; titanium retainers
TFS-2500500	TFS-16519-16	Beehive	90 @ 1.600	205 @ 1.020	.980	209	TFS-51900423	TFS-51900444	7mm, 11/32"	.600	Ford 4.6L/5.4L 2V, naturally aspirated engines
TFS-2500525	TFS-16125-16	Beehive	125 @ 1.570	275 @ 1.020	.970	258	TFS-51900423	TFS-51900444	7mm, 11/32"	.580	Ford 4.6L/5.4L 2V, forced induction engines
TFS-2500526	TFS-16521-16	Dual	150 @ 1.500	290 @ .900	.850	233	TFS-52900423	TFS-51900445	7mm, 11/32"	.650	Ford 4.6L/5.4L 2V and Twisted Wedge® 185 cylinder heads
TFS-K16306	TFS-16306-16	Dual	150 @ 1.800	438 @ 1.200	1.100	448	TFS-21400125	TFS-51400444	7°, 11/32"	.650	Up to .650 lift @ 1.800" installed height
TFS-K16838	TFS-16838-16	Dual	106 @ 1.688	306 @ 1.208	.960	417	TFS-51400423	TFS-31400443	7°, 11/32"	.650	Up to .650" lift @ 1.688" installed height
TFS-K16839	TFS-16839-16	Single	98 @ 1.880	316 @ 1.300	1.115	376	TFS-51400423	TFS-31400443	7°, 11/32"	.600	Up to .600" lift @ 1.880" installed height
TFS-K16891	TFS-16891-16	Dual	97 @ 1.516	256 @ .970	.850	291	TFS-31400423	TFS-31400443	7°, 11/32"	.550	Buick V6 and 350 cubic inch; up to .550" lift with 1.500" installed height
TFS-K16893	TFS-16893-16	Dual	120 @ 1.875	394 @ 1.175	1.050	391	TFS-51400423	TFS-31400443	7°, 11/32"	.700	Up to .700" lift @ 1.875" installed height
TFS-K16911	TFS-16911-16	Single	127 @ 1.900	311 @ 1.400	1.110	368	TFS-21400425	TFS-52400444	10°, 11/32"	.600	Up to .600" lift @ 1.900" installed height
TFS-K16926	TFS-16926-16	Single	110 @ 1.800	318 @ 1.300	1.167	416	TFS-51400423	TFS-31400443	7°, 11/32"	.550	Up to .550" lift @ 1.800" installed height
TFS-K16942	TFS-16942-16	Single	115 @ 1.700	285 @ 1.200	1.150	340	TFS-51400423	TFS-31400443	7°, 11/32"	.500	Up to .500" lift @ 1.700" installed height
TFS-K16943	TFS-16943-16	Dual	240 @ 1.900	625 @ 1.200	1.068	550	TFS-21400425	TFS-52400444	10°, 11/32"	.700	Up to .700" lift @ 1.900" installed height
TFS-K16972	TFS-16972-16	Single	109 @ 1.850	293 @ 1.250	1.146	307	TFS-51400423	TFS-31400443	7°, 11/32"	.600	Up to .600" lift @ 1.850" installed height
TFS-K16981	TFS-16981-16	Single	110 @ 1.700	300 @ 1.250	1.150	422	TFS-31400423	TFS-31400443	7°, 11/32"	.500	Up to .500" lift @ 1.700" installed height
TFS-K16990	TFS-16990-16	Single	115 @ 1.500	240 @ 1.030	.930	266	TFS-51400423	TFS-31400443	7°, 11/32"	.500	Up to .500" lift @ 1.500" installed height