

## Callies Finish Ground Cam List - Small Block Chevy

Callies Part #	Solid or Hyd	Duration @ .050		Advertised Duration (@ .020)		Cam Lift		Valve Lift w/1.5 Rocker		LSA + Advance	Lobe Ctr.		Lift @ TDC		Application	Specific Remarks
		Intake	Exhaust	Intake	Exhaust	Intake	Exhaust	Intake	Exhaust		Intake	Exhaust	Intake	Exhaust		
<b>100 - SBC Std. Brng.</b>																
100-007	SR	263	267	292	297	0.449	0.445	0.674	0.668	107 + 5	102	112	0.159	0.120	Dirt Track - Std. Firing Order	.700 Wheel
100-001	SR	276	288	307	319	0.470	0.470	0.705	0.705	115 + 1	114	116	0.129	0.145	Nitrous - LS Firing Order	.750 Wheel
<b>100 - SBC 50mm</b>																
100-006	SR	251	258	279	288	0.430	0.440	0.645	0.660	103 + 4	99	107	0.152	0.127	Dirt Track - Std. Firing Order	.812 Wheel
100-003	SR	251	258	287	294	0.440	0.440	0.660	0.660	103 + 4	99	107	0.135	0.119	Dirt Track - Std. Firing Order	.812 Wheel
100-002	SR	260	269	289	299	0.468	0.469	0.702	0.704	106 + 0	106	106	0.135	0.152	Dirt Track - LS Firing Order	.812 Wheel
<b>100 - SBC 55mm</b>																
100-005	SR	251	258	279	288	0.430	0.440	0.645	0.660	103 + 4	99	107	0.152	0.127	Same as 100-006	.812 Wheel
100-004	SR	251	258	287	294	0.440	0.440	0.660	0.660	103 + 4	99	107	0.135	0.119	Same as 100-003	.812 Wheel
<b>103 - SBC LW Sprint</b>															<i>Lightweight Sprint / Standard Spacing / 55mm Bearing</i>	
103-003	SR	261	264	291	294	0.430	0.434	0.645	0.651	107 + 0	107	107	0.132	0.135	360 Sprint - LS Firing Order	.812 Wheel
103-002	SR	262	265	295	295	0.447	0.450	0.671	0.675	107 + 0	107	107	0.127	0.137	360 Sprint - LS Firing Order	J:.812w / K:.850w
103-007	SR	262	265	295	295	0.475	0.450	0.713	0.675	107 + 0	107	107	0.129	0.137	360 Sprint - LS Firing Order	.812 Wheel
103-004	SR	262	265	296	297	0.475	0.478	0.713	0.717	107 + 0	107	107	0.129	0.139	360 Sprint - LS Firing Order	J:.812w / K:.850w
103-001	SR	262	268	293	299	0.430	0.430	0.645	0.645	107 + 0	107	107	0.134	0.143	360 Sprint - LS Firing Order	.812 Wheel
103-006	SR	263	265	293	295	0.449	0.450	0.674	0.675	107 + 0	107	107	0.137	0.137	360 Sprint - LS Firing Order	.812 Wheel
103-011	SR	263	265	293	295	0.449	0.450	0.674	0.675	107 + 0	107	107	0.137	0.137	360 Sprint - LS Firing Order	.850 Wheel
103-008	SR	263	266	293	296	0.449	0.440	0.674	0.660	107 + 0	107	107	0.137	0.139	360 Sprint - LS Firing Order	.812 Wheel
103-012	SR	264	267	293	297	0.468	0.445	0.702	0.668	107 + 0	107	107	0.139	0.139	360 Sprint - LS Firing Order	.850 Wheel

103-013	SR	264	267	293	297	0.468	0.445	0.702	0.668	107 + 0	107	107	0.139	0.139	360 Sprint - LS Firing Order	.812 Wheel
103-009	SR	265	267	297	297	0.478	0.473	0.717	0.710	107 + 0	107	107	0.134	0.132	360 Sprint - LS Firing Order	.812 Wheel
103-014	SR	265	267	297	297	0.478	0.473	0.717	0.710	107 + 0	107	107	0.134	0.132	360 Sprint - LS Firing Order	.850 Wheel
103-005	SR	268	270	297	298	0.480	0.491	0.720	0.737	105 + 0	105	105	0.158	0.174	360 Sprint - LS Firing Order	J:.812w / K:.850w
<b>104 - SBC LW Sprint</b>		Intake	Exhaust	Intake	Exhaust	Intake	Exhaust	Intake	Exhaust		Intake	Exhaust	Intake	Exhaust	<b>Lightweight Sprint / Styers Spacing / 55mm Bearing</b>	
104-004	SR	263	267	292	297	0.472	0.480	0.708	0.720	110 + 0	110	110	0.130	0.133	410 Sprint - Std. Firing Order	.810 Wheel
104-012	SR	263	270	292	300	0.503	0.483	0.755	0.725	108 + 0	108	108	0.139	0.139	410 Sprint - Std. Firing Order	.850 Wheel
104-008	SR	264	267	293	297	0.468	0.445	0.702	0.668	109 + 0	109	109	0.131	0.131	410 Sprint - LS Firing Order	.850 Wheel
104-011	SR	264	267	293	297	0.468	0.451	0.702	0.677	109 + 0	109	109	0.131	0.133	410 Sprint - LS Firing Order	.850 Wheel
104-013	SR	264	267	293	297	0.478	0.480	0.717	0.720	109 + 0	109	109	0.147	0.127	410 Sprint - Std. Firing Order	.850 Wheel
104-002	SR	265	267	295	297	0.450	0.445	0.675	0.668	109 + 0	109	109	0.132	0.131	410 Sprint - Std. Firing Order	.812 Wheel
104-005	SR	265	267	297	297	0.478	0.473	0.717	0.710	109 + 0	109	109	0.134	0.132	410 Sprint - Std. Firing Order	.850 Wheel
104-003	SR	265	267	297	297	0.478	0.473	0.717	0.710	109 + 0	109	109	0.134	0.132	410 Sprint - Std. Firing Order	.812 Wheel
104-007	SR	265	267	297	297	0.478	0.473	0.717	0.710	109 + 0	109	109	0.134	0.132	410 Sprint - LS Firing Order	.850 Wheel
104-009	SR	265	267	297	297	0.478	0.473	0.717	0.710	109 + 0	109	109	0.134	0.132	410 Sprint - LS Firing Order	.812 Wheel
104-001	SR	268	272	297	302	0.480	0.446	0.720	0.669	111.5 + 3.5	108	115	0.145	0.121	410 Sprint - LS Firing Order	.850 Wheel
<b>107 - 4.5 SB 50mm</b>		Intake	Exhaust	Intake	Exhaust	Intake	Exhaust	Intake	Exhaust		Intake	Exhaust	Intake	Exhaust	<b>4.500 Spread Bore SBC 50mm Bearing</b>	
107-001	SR	265	277	298	310	0.433	0.438	0.650	0.657	109 + 0	109	109	0.125	0.149	Desert Truck	Std. Firing Order
<b>107 - 4.5 SB 55mm</b>		Intake	Exhaust	Intake	Exhaust	Intake	Exhaust	Intake	Exhaust		Intake	Exhaust	Intake	Exhaust	<b>4.500 Spread Bore SBC 55mm Bearing</b>	
107-005	SR	264	272	292	300	0.484	0.491	0.726	0.737	106.5 + 0	106.5	106.5	0.148	0.165	Dirt Late Model	LS Firing Order
107-006	SR	266	276	294	304	0.484	0.491	0.726	0.737	108 + 0	108	108	0.144	0.164	Dirt Late Model	LS Firing Order
107-009	SR	276	286	305	315	0.454	0.454	0.681	0.681	110 + 0	110	110	0.150	0.173	Desert Truck	LS Firing Order