

**NOTE: We recommend that these cams be used with standard rocker ratio.
We recommend all of these cams be used with modified computer program**

VN Series I 1989-91 (Flanged cam) For standard replacement cam see page 12							
PART NO.	VALVE TIMING	DUR	.050" DUR.	L/C	VALVE LIFT	POWER RANGE	COMMENTS
6071561	IN. 23/59 EX.68/16	262 264	193 202	112	.440" .440"	1500 5500	High torque cam for standard engines.
6071562	IN. 22/64 EX.70/20	265 270	201 206	113	.440" .440"	1800 6000	Medium performance cam for standard engines. Needs headers and exhaust system
6071563	IN. 25/65 EX.72/24	270 275	206 210	112	.472" .472"	2000 6300	Hot cam for modified engines. Needs headers and twin cat exhaust system.
607950	Custom ground billet, using selected master.						

VN series II to VR 1991 -93 For standard replacement cam see page 12							
PART NO.	VALVE TIMING	DUR	.050" DUR.	L/C	VALVE LIFT	POWER RANGE	COMMENTS
7741561	IN. 23/59 EX.68/16	262 264	193 202	112	.440" .440"	1500 5500	High torque cam for standard engines.
7741562	IN. 22/64 EX.70/20	265 270	201 206	113	.440" .440"	1800 6000	Medium performance cam for standard engines. Needs headers and exhaust system
7741563	IN. 25/65 EX.72/24	270 275	206 210	112	.472" .472"	2000 6300	Hot cam for modified engines. Needs headers and twin cat exhaust system.
774757	IN. 31/65 EX.71/25	276 276	210 216	110	.494" .508"	2200 6500	Hot street cam for modified engines. Needs head work, headers and twin cat exhaust system.
774950	Custom ground billet, using selected master.						

ECOTEC VS – VU 1993-04 For standard replacement cam see page 12							
PART NO.	VALVE TIMING	DUR	.050" DUR.	L/C	VALVE LIFT	POWER RANGE	COMMENTS
8531561	IN. 23/59 EX.68/16	262 264	193 202	112	.440" .440"	1500 5500	High torque cam for standard engines.
8531562	IN. 22/64 EX.70/20	265 270	201 206	113	.440" .440"	1800 6000	Medium performance cam for standard engines. Needs headers and exhaust system
8531563	IN. 25/65 EX.72/24	270 275	206 210	112	.472" .472"	2000 6300	Hot cam for modified engines. Needs headers and twin cat exhaust system.
8531563T	IN. 23/67 EX.74/22	270 275	206 210	114	.472" .472"	2000 6500	Hot street cam for modified engines. Needs headers and twin cat exhaust system. Suit turbo
8531430	IN. 18/64 EX.72/22	262 274	207 218	114	.505" .505"	2000 6500	For supercharged engines. Needs twin cat exhaust system.
853950	Custom ground billet, using selected master.						

Performance Valve Train Components			
PART NO	DESCRIPTION	PART NO	DESCRIPTION
CS6VN	VN ser.I, 7 Keyway Timing Set	CS6VS	VR-VU 9 Keyway Timing Set from Oct-94
CS6VP	VN ser II -VP 7 Key Timing Set. To Sep 94	PR-605	Standard Replacement Pushrod Ecotec V6
7328-12	Perf. springs suit VN with double springs	PR-905	Super Duty pushrod suit Ecotec
4836	Heavy duty single springs suit VP-VR	PR5705	Race Pushrod Ecotec V6
PR-384	Standard Replacement Pushrod VN-VR	4021	Standard replacement Ecotec Springs
PR-987	Superduty Pushrod suit VN-VR	4231-12	Ecotec Perf. spring use 10701-12 lock
PR5795	Race Pushrod VN-VR	4438-12	Ecotec double valve spring. Street, Race.
PR5800	+0.050" Race Pushrod VN-VR	10701-12	+0.050" valve locks suit Ecotec
3800R-12	Stock replacement lifters. All models	10702-12	+0.050" machined valve locks suit Ecotec
		10707-12	Chromoly retainers suit conical springs
		10708-12	Chomoly retainers suit double springs
		VTK ECOTEC	Ecotec Kit ,Perf. Springs, Retainers & Locks

Race pushrods are available in lengths 6.00" – 10.00"