

RB30 2962cc, 6 cylinder SOHC 1986-97

PART NO.	VALVE TIMING	DUR	.050" DUR.	L/C	VALVE LIFT	POWER RANGE	COMMENTS
503000	IN. 19/58 EX.60/16	256 255	195 191	110	.375" .375"	1500 5000	Stock replacement cam for normally aspirated engines.
503001	IN. 12/64 EX.63/8	256 255	195 191	117	.375" .375"	1500 5000	Stock replacement Turbo cam.
503NA	IN. 17/53 EX.57/13	250 250	194 194	110	.426" .426"	2000 5800	Mild cam for normally aspirated stock engines.
503TX1	IN. 18/68 EX.74/16	265 271	205 209	117	.437" .450"	2200 6200	Mild performance cam for stock/near stock turbo engines.
503TXM	IN. 25/75 EX.79/21	280 280	214 214	117	.470" .470"	2500 6500	Medium street performance turbo cam.
503TX2	IN. 30/82 EX.84/28	292 292	230 230	117	.483" .483"	3000 7000	Street / Race turbo cam.
503900	Custom ground camshaft on new billet.						
CS6RB30-V	Vernier Cam gear.						

TB42 4479cc, 6 cylinder 1988-97

PART NO.	VALVE TIMING	DUR	.050" DUR.	L/C	VALVE LIFT	POWER RANGE	COMMENTS
442867	IN. 14/56 EX.69/19	250 268	210 217	113	.420" .425"	2200 6200	High torque cam for stock and LPG engines. Suit towing.
442846	IN. 26/60 EX.72/30	267 281	218 225	109	.425" .430"	1500 4500	Mild cam for touring, manual transmission.
442900	Custom ground camshaft on new billet.						

TB48 6 cylinder DOHC 24 valve 2001-on

PART NO.	VALVE TIMING	DUR	.050" DUR.	L/C	VALVE LIFT	POWER RANGE	COMMENTS
5381441	IN. 20/68	267	224	114	0.395"	1500	Mild street cam
5391441	EX.62/14	255	220		0.380"	4500	
5381461	IN. 24/72	275	234	114	0.425"	2200	Medium performance cam. Needs computer recalibration.
5391461	EX.72/24	275	231		0.405"	5200	
538900	Inlet Custom ground Inlet cam						
539900	Exhaust Custom Ground Exhaust cam.						

Nissan RB30 Valve Springs

PART NO.	INSTALLED HEIGHT	INSTALLED PRESSURE	PRESSURE @.5 LIFT	MAX. LIFT	SOLID HEIGHT	SPRING RETAINER	VALVE LOCKS
5840-12	1.570"	85	240	0.600"	0.880"		
5833-12	1.570"	105	255	0.550"	0.880"		
5835-12	1.570"	100	265	0.550"	0.940"		
5838-12 ⁸	1.600"	120	310	0.550"	0.950"		

NOTES 8. Step on head needs to be machined to 0.040" ,(1mm) high.