

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						
PART NO.	CAM	DUR	.050" DUR.	VALVE LIFT	POWER RANGE	COMMENTS
538000	Inlet	260	210	0.373"	1000	Stock Replacement Inlet.
539000	Exhaust	260	210	0.373"	4000	Stock Replacement Exhaust.
5381441	Inlet	267	224	0.397"	1500	Mild street cam
5391441	Exhaust	255	220	0.380"	4500	
5381461 ¹	Inlet	275	234	0.426"	2200	Medium performance cam.
5391461	Exhaust	275	231	0.406"	5200	
530900	Inlet	Custom ground Inlet cam				
502900	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"		
Nissan TB48 Valve Spring Kit							
VTK4162	1.550"	90	230	0.550"	0.940"	10716	

- NOTES**
1. Must use performance valve springs
 8. Step on head needs to be machined to 0.040" ,(1mm) high.