

Series No.	Engine Code	Cyl. No.	Position	Size (mm)			Shape	Material	Surface treatment	Reference
				d1(D)	h1(B)	a1(T)				

NISSAN

1	CG10DE CG13DE	4	1st	71.00	1.20	2.50	BF	SR	GN	12033-41B01
			2nd		1.50	3.10	TUC	CR	Fe	
			Oil		3.00	2.80	NIFF-H	SR	GN	
2	CGA3DE	4	1st	72.00	1.20	2.50	BF	SR	GN	12033-2U800
			2nd		1.20	3.20	TUC	CR	Fe	
			Oil		2.50	2.55	NIFF-H	SR	GN	
3	VQ20	6	1st	76.00	1.20	2.70	BF	SR	GN	12033-31U00 12033-31U01
			2nd		1.20	3.20	TUC	CR	Fe	
			Oil		2.50	2.60	NIFF-H	SR	Cr/Fe	
4	HR12DE	3	1st	78.00	1.20	2.50	BF	SR	Cr/Fe	12033-1HC0C
			2nd		1.20	2.70	T1	CR	Fe	
			Oil		2.00	2.60	NIFF-H	SR	Cr/Fe	
5	HR16DE	4	1st	78.00	1.20	2.50	BF	SR	Cr/Fe	12033-EE50A 12033-EE000
			2nd		1.20	2.70	T1	CR	Fe	
			Oil		2.00	2.60	NIFF-H	SR	Cr/Fe	
6	MR16DDT MRA8DE	4	1st	79.75	1.20	2.50	BF-IB	SR	GN	12033-1KC0A 12033-3RC0B
			2nd		1.00	2.70	TUC	SR	Fe	
			Oil		2.00	2.20	NIFF-H	SR	GN	
7	MR18DE MR20DE MR-FFV MR20DD	4	1st	84.00	1.20	2.60	BF-IB	SR	Cr/Ox	12033-EN200 12033-CK80A 12033-EN20A 12033-1VA0A 12033-8W80A
			2nd		1.20	3.10	T1	CR	Fe	
			Oil		2.00	2.55	NIFF-H	SR	Cr/Fe	

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8		4	1st	85.00	1.20	3.00	BF-IB	SR	Cr/Fe	
			2nd		1.20	3.50	T1	CR	Fe	
			Oil		2.00	2.60	NIFF-H	SR	GN	
9	QR25DE	4	1st	89.00	1.20	2.90	BF	SR	GN	12033-ET80B 12033-JA00B 12033-JG30A 12033-3TA0A
			2nd		1.20	3.80	TUC	CR	Fe	
			Oil		2.00	2.20	NIFF-H	SR	GN	
10	KA24DE QR25DE	4	1st	89.00	1.20	3.30	BF-IB	SR	Cr/Fe	12033-1E400 12033-9E000 12033-5V110 12033-9H500 12033-8H301 12033-EA000 12033-EA00B
			2nd		1.20	3.80	T1	CR	Fe	
			Oil		2.50	3.10	NIFF-H	SR	Cr/Fe	
11	Z24i	4	1st	89.00	2.00	3.10	BF-IB	SR	GN	12033-13G10 12033-83W00
			2nd		1.50	3.90	TUC	CR	Cr/Fe	
			Oil		4.00	3.15	NIFF-S	SR	GN	
12	VK50VE	8	1st	95.50	1.20	3.10	BF-IB	SR	Cr/Ox	12033-1CA0A
			2nd		1.20	3.70	TUC	CR	Fe	
			Oil		2.00	2.45	NIFF-H	SR	GN	
13	VK56VD	8	1st	98.00	1.20	3.15	BF-IB	SR	GN+DLC	12033-1MC0B
			2nd		1.20	4.30	TUC	CR	Fe	
			Oil		2.50	2.55	NIFF-H	SR	PVD	
14	TD27T AD27T	4	1st	96.00	2.5 (2.383)	3.80	BF-K2	SR	GN	12033-37N10
			2nd		2.00	3.80	T1-IC	HB	Cr/Fe	
			Oil		4.00	2.40 (3.80)	BC16-S	SR	GN	

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15	ZD30DD ZD30DDT BD30T	4	1st	96.00	2.5 (2.383)	3.80	BF-K2	SR	GN	12033-DY712
			2nd		2.00	3.80	T1-IC	HB	Cr/Fe	
			Oil		3.00	2.30 (3.20)	BC16-S	SR	GN	
16	QD32	4	1st	99.20	2.5 (2.367)	3.80	BF-K2	HB	Cr/Fe	12033-1W411
			2nd		2.00	4.10	T1-IC	HB	Cr/Fe	
			Oil		3.00	3.00 (3.80)	E-BC16	HB	Cr/Fe	
17	FD6T (NEW)	6	1st	100.00	3.00	4.40	BF	HB	Cr/Ox	12040-Z5025
			2nd		2.00	4.20	T1-IC	CR	Cr/Fe	12040-Z5026
			3rd		2.00	4.20	T1	CR	Cr/Fe	12040-Z5027
			Oil		4.50	2.75 (4.60)	BC16-S	SR	GN	12040-Z5001(cyl)
18	FE6TA	6	1st	108.00	2.45 (2.353)	3.80	BF-K2	HB	Cr/Fe	12040-Z5519
			2nd		2.00	4.50	T1-IC	CR	Cr/Fe	12040-Z5560
			Oil		4.00	2.55 (4.65)	BC16-S	SR	In and Out.Cr	12040-Z5561 12040-Z5603
19	RD8	8	1st	135.00	4.00	5.10	BF	HB	Cr/Fe	12040-90325 12040-97008 12040-97025
			2nd		3.00	5.50	T1-IC	CR	Cr/Fe	12040-97026 12040-97028 12040-97126
			Oil		6.00	4.00 (5.35)	E-BC16	CR	Cr/Fe	12040-97179 12040-97226 12040-97228 12040-97007(cyl)
20	RE8	8	1st	135.00	3.00	5.10	BF	HB	Cr/Fe	12040-97074
			2nd		3.00	5.50	T1-IC	CR	Cr/Fe	
			Oil		5.00	3.00 (5.40)	E-BC16	CR	In and Out.Cr	
21	RF8	8	1st	138.00	2.50	5.20	BF-IB	HB	Cr/Fe	12040-97072
			2nd		2.50	5.60	T1-IC	CR	Cr/Fe	
			Oil		4.00	2.80 (5.00)	E-BC16	CR	In and Out.Cr	