



E3 SPORT

AUTOMOTIVE PERFORMANCE DIVISION

CFIB



PRINCE, DATSUN AND NISSAN ENGINES UP TO 1996

ENGINE CODE	CC	DESCRIPTION	HP RATING	CARS
A10	988cc	Pushrod 4 Cylinder, 2 barrel down draught carb	62hp	Sunny B10, 1000, B20 Pick-up
A12	1171cc	Pushrod 4 Cylinder, 2 barrel down draught carb	58hp	Sunny B110&B210, 1200, 1200 Pick-up
A14	1397cc	Pushrod 4 Cylinder, 2 barrel down draught carb	76hp	Sunny B210&B310
A15	1488cc	Pushrod 4 Cylinder, 2 barrel down draught carb	80hp	Sunny B310
C	988cc	Pushrod 4 Cylinder, 1 barrel down draught carb	37hp	210 Bluebird, S211 Sports, 220 Pick-up
C1	988cc	Pushrod 4 Cylinder, 2 barrel down draught carb	45hp	311 and 312 Bluebird (base model cars)
CA16-DE	n/a	DOHC 4 cylinder, 16 valve, twin cam, twin spark plug, EFI	n/a	n/a
CA18-DE	1809cc	DOHC 4 cylinder, 16 valve, twin cam, twin spark plug, EFI	130hp	Silvia (1988), Pulsar Exa Coupe
CA18-DET	1809cc	DOHC 4 cylinder, 16 valve, twin cam, twin spark plug, EFI	174hp	Silvia (1988), 180SX, Gazelle, Auster 1800tt
CA20-S	1974cc	OHC 4 cylinder, 8 valve, twin spark plug, 2 barrel d/d carb	98hp	Bluebird (1985)
CA20-E	1974cc	OHC 4 cylinder, 8 valve, twin spark plug, EFI	104hp	Gazelle (1985)
CG13-DE	1275cc	DOHC 4 cylinder, twin cam, 16 valve, EFI	73hp	Micra
D10	860cc	Pushrod 4 Cylinder, 1 barrel down draught carb	25hp	DC-3, 110 sedan, 120 Pick-up
E	1189cc	Pushrod 4 Cylinder, 1 barrel down draught carb	48hp	Bluebird 211&310, 222 Pick-up, Fairlady SP212
E1	1189cc	Pushrod 4 Cylinder, 2 barrel down draught carb	60hp	Bluebird 311,312&410, 223&320 Pick-up
E13	1270cc	OHC 4 cylinder, 2 barrel down draught carb	59hp	Pulsar E (1985)
E15	1488cc	OHC 4 cylinder, 2 barrel down draught carb	69hp	Pulsar (1985), Prarie
E16	n/a	OHC 4 cylinder, 2 barrel down draught carb	n/a	Pulsar (1985)
E15-ET	1487cc	OHC 4 cylinder, EFI, turbo	115hp	Pulsar Exa Coupe, Pulsar Turbo
FJ20-E	1990cc	DOHC 4 cylinder, 16 valve, twin cam, EFI	150hp	Silvia RS (1982)
FJ20-ET	1990cc	DOHC 4 cylinder, 16 valve, twin cam, EFI, turbo	190hp	Silvia RS-X, Gazelle RS-X, Skyline RS-X (1982)
G	1488cc	Pushrod 4 Cylinder, 2 barrel down draught carb	77hp	Cedric 30, Junior 40, Caball C140
G	1488cc	Pushrod 4 Cylinder, single side draught 'SU' carb	75hp	Fairlady SP310 (1962-1963)
G	1488cc	Pushrod 4 Cylinder, twin side draught 'SU' carbs	85hp	Fairlady SP310 (1963-1965)
GA4	1484cc	Pushrod 4 Cylinder, 2 barrel down draught carb	73hp	Prince Skyline ALSIE
GA16-DE	1595cc	DOHC 4 cylinder, twin cam, 16 valve, EFI	115hp	Pulsar (1996)
GB30	1862cc	Pushrod 4 Cylinder, 2 barrel down draught carb	83hp	Prince Gloria, Skyline ALSID, Skyline Sport BLRA
GRX-3	5954cc	DOHC 12 cylinder, twin cam, 48 valve V12, MFI, dry sump	580hp	R382 race car
GRX-3 KAI	5954cc	DOHC 12 cylinder, twin cam, 48 valve V12, MFI, dry sump	660hp	R383 race car
G1	1484cc	Pushrod 4 Cylinder, 2 barrel down draught carb	73hp	Prince Skyline S50, Miler 430
G2	1862cc	Pushrod 4 Cylinder, 2 barrel down draught carb	96hp	Prince Super Miler 431, Clipper T631
G7	1988cc	OHC 6 cylinder, 2 barrel down draught carb	106hp	Prince Gloria S40, Skyline GTA S54A
G7	1988cc	OHC 6 cylinder, triple 2 barrel side draught Weber carbs	127hp	Prince Skyline GTB S54B
G11	2494cc	OHC 6 cylinder, 2 barrel down draught carb	134hp	Prince Gloria S41
G15	1483cc	OHV 4 cylinder, 2 barrel down draught carb, cross flow head	94hp	Skyline 1500
G18	1815cc	OHV 4 cylinder, 2 barrel down draught carb, cross flow head	105hp	Laurel C30
H	1883cc	Pushrod 4 Cylinder, 2 barrel down draught carb	95hp	Cedric 31, Junior 40, Caball C141
H20	1982cc	Pushrod 4 Cylinder, 2 barrel down draught carb	92hp	Junior 41, Caball C142
H20	1982cc	Pushrod 4 Cylinder, 2 barrel down draught carb	99hp	Cedric 130, E20 van
H30	2974cc	Pushrod 6 Cylinder, 2 barrel down draught carb	130hp	President H150, G80 truck
J13	1299cc	Pushrod 4 Cylinder, 2 barrel down draught carb	67hp	Bluebird 411, 520 Pick-up
J13	1299cc	Pushrod 4 Cylinder, twin side draught 'SU' carbs	77hp	Bluebird SS P411-MTK sports sedan
J15	1483cc	Pushrod 4 Cylinder, 2 barrel down draught carb	77hp	521&620 pick-up
J16	1567cc	Pushrod 4 Cylinder, 2 barrel down draught carb	81hp	Homer T20
J20	1973cc	Pushrod 4 Cylinder, 2 barrel down draught carb	109hp	Cedric 130, Caball C240
K	2873cc	Pushrod 6 Cylinder, 2 barrel down draught carb	118hp	Cedric Special 50
KA24-E	2389cc	OHC 4 cylinder, 12 valve, EFI	128hp	Pintara (1990)
KA24-DE	2389cc	DOHC 4 cylinder, twin cam, EFI	150hp	Pintara (1994)
L13	1290cc	OHC 4 cylinder, 2 barrel down draught carb	77hp	Bluebird 510
L16	1595cc	OHC 4 cylinder, 2 barrel down draught carb	96hp	Bluebird 510, 1600, 521&620 pick-up (USA)
L16	1595cc	OHC 4 cylinder, twin side draught 'SU' carbs	109hp	Bluebird 510 SSS, 1600SSS
L18	1770cc	OHC 4 cylinder, 2 barrel down draught carb	105hp	Bluebird 610, 180B, 720 Pick-up
L18	1770cc	OHC 4 cylinder, twin side draught 'SU' carbs	110hp	Bluebird SSS 610, 180B SSS
L20	1998cc	OHC 6 cylinder, 2 barrel down draught carb	115hp	Cedric 130,230,330&430, Skyline GC10
L20-ET	1998cc	OHC 6 cylinder, EFI, turbo	144hp	Skyline (Japan only)
L20B	1952cc	OHC 4 cylinder, 2 barrel down draught carb	93hp	Bluebird 810&910, 200B
L23	2262cc	OHC 6 cylinder, 2 barrel down draught carb	123hp	Cedric 130
L24	2362cc	OHC 6 cylinder, 2 barrel down draught carb	130hp	Cedric 130&230, 240C
L24	2362cc	OHC 6 cylinder, twin side draught 'SU' carbs	151hp	240Z



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L24E	2362cc	OHC 6 cylinder, EFI	124hp	Skyline (1984)
L26	2565cc	OHC 6 cylinder, 2 barrel down draught carb	138hp	Cedric 230&330, 260C
L26	2565cc	OHC 6 cylinder, twin side draught 'SU' carbs	162hp	260Z
L28	2753cc	OHC 6 cylinder, 2 barrel down draught carb	139hp	Cedric 330&430, 280C, Patrol
L28	2753cc	OHC 6 cylinder, twin side draught 'SU' carbs	170hp	280Z, 280ZX
L28E	2753cc	OHC 6 cylinder, EFI	180hp	280C (1983), 280ZX
MA09-ERT	930cc	OHC 3 cylinder, 6 valve, turbo and supercharged, EFI	110hp	March Super Turbo (1989)
MA10-ET	987cc	OHC 3 cylinder, 6 valve, turbo, EFI	75hp	March Turbo (1988)
P40	3956cc	Pushrod 6 Cylinder, 1 barrel down draught carb	135hp	Patrol
R	1595cc	Pushrod 4 Cylinder, 2 barrel down draught carb	81hp	Homer T641
R	1595cc	Pushrod 4 Cylinder, twin side draught 'SU' carbs	96hp	Fairlady SP311, Silvia CSP311, Bluebird
RB20-DE	1998cc	DOHC 6 cylinder, 24 valve, twin cam, EFI	155hp	SSS R411
RB20-DET	1998cc	DOHC 6 cylinder, 24 valve, twin cam, EFI, turbo	214hp	Laurel, Skyline (1989)
RB25-DE	2498cc	DOHC 6 cylinder, 24 valve, twin cam, EFI	179hp	Skyline GT-S, Cefiro (1989)
RB25-DET	2498cc	DOHC 6 cylinder, 24 valve, twin cam, EFI, turbo	250hp	Skyline, Cefiro (1992)
RB26-	2597cc	DOHC 6 cylinder, 24 valve, twin cam, EFI, twin turbo	279hp	Skyline GT-S25T (1993)
DETT	2962cc	OHC 6 cylinder, 12 valve, EFI	152hp	GODZILLA! Skyline GT-R HR32
RB30-E				Skyline (1987)
S20	1988cc	DOHC 6 cylinder, 24 valve, twin cam, triple 2 barrel s/d carbs	160hp	Skyline GT-R KPGC10, Fairlady Z432
SD22	2164cc	Pushrod 4 cylinder, diesel	61hp	220C, Caball
SD23	2289cc	Pushrod 4 cylinder, diesel	72hp	Urvan (1983)
SD25	2499cc	Pushrod 4 cylinder, diesel	76hp	Navara (1985)
SD33	3246cc	Pushrod 6 cylinder, diesel	94hp	Patrol
SD33T	3246cc	Pushrod 6 cylinder, diesel, turbo	108hp	Patrol
SR18-DE	1838cc	DOHC 4 cylinder, 16 valve, twin cam, EFI	139hp	Sunny GTS, Pulsar GTi (1992)
SR20-DE	1998cc	DOHC 4 cylinder, 16 valve, twin cam, EFI	159hp	Silvia Q (1993), Presea
SR20-DET	1998cc	DOHC 4 cylinder, 16 valve, twin cam, EFI, turbo	205hp	Silvia K, 180SX, Pulsar GTiR 4WD (1993)
TD27	2663cc	Pushrod 6 cylinder, diesel, cross flow head	77hp	Navara (1993)
U20	1982cc	OHC 4 cylinder, twin side draught 'SU' carbs	135hp	Fairlady SR311
U20	1982cc	OHC 4 cylinder, twin 2 barrel side draught Solex carbs	150hp	Fairlady SR311
UY	2 litre	DOHC 6 cylinder, twin cam, 12 spark plug, 2 distributors	n/a	Fairlady S race car.
VG20-ET	1998cc	OHC V6, 6 cylinder, 12 valve, EFI, turbo	170hp	Gloria V20 (1983)
VG30-E	2960cc	OHC V6, 6 cylinder, 12 valve, EFI	179hp	Gloria V30E (1983), 300ZX
VG30-ET	2960cc	OHC V6, 6 cylinder, 12 valve, EFI, turbo	230hp	300ZX Turbo (1983)
VG30-DE	2998cc	DOHC V6, 6 cylinder, twin cam, 24 valve, EFI	225hp	300ZX, Leopard (1989)
VG30-DET	2998cc	DOHC V6, 6 cylinder, twin cam, 24 valve, EFI, turbo	254hp	Leopard (1990)
VG30-	2998cc	DOHC V6, 6 cylinder, twin cam, 24 valve, EFI, twin turbo	278hp	300ZX Twin Turbo
DETT				
VG33-E	3274cc	OHC V6, 6 cylinder, 12 valve	168hp	Pathfinder, QX4
VH41-DE	4130cc	DOHC V8, 8 cylinder, 32 valve, EFI	269hp	Cima 41 (1996)
VH45-DE	4494cc	DOHC V8, 8 cylinder, 32 valve, EFI	278hp	Infiniti Q45
VQ30-DE	2987cc	DOHC 6 cylinder, 24 valve, twin cam, EFI	230hp	Cedric, Gloria (1996)
VQ30-DET	2987cc	DOHC 6 cylinder, 24 valve, twin cam, EFI, turbo	269hp	Cima 30 (1996)
VRH35L	3500cc	Quad cam V8, 32 valve, twin turbo, EFI, magnesium block	550hp	R-390 (1998)
Y40	3988cc	Pushrod V8, 8 cylinder, 16 valve, 4 barrel down draught carb	195hp	President H150
Y44	4414cc	Pushrod V8, 8 cylinder, 16 valve, 4 barrel down draught carb	200hp	President
Z18-ET	1770cc	OHC 4 cylinder, 8 valve, twin spark plug, EFI, turbo	135hp	Silvia ZSE-X, Gazelle (1982)
Z20	1952cc	OHC 4 cylinder, 2 barrel down draught carb, cross flow head	88hp	Urvan (1983)
Z22	2188cc	OHC 4 cylinder, 2 barrel down draught carb, cross flow head	95hp	Navara (1985)
Z24	2389cc	OHC 4 cylinder, 2 barrel down draught carb, cross flow head	99hp	720 Pick-up

* Legislation in Japan prohibits car makers from selling any road cars with a power output of more than 208kw, or 278hp. The RB26-DETT, the VG30-DETT and VH45-DE engines are known to produce more than the 208kw quoted by Nissan, but Nissan simply quotes 208kw as the maximum power.