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Nissan CA18DET 1.8L 16V (Oil Squirters may require modification)

Kit Part #	Bore mm / Inch	Over- size	Stroke	Rod	Comp. Ht.	Head cc's	Volume	Gasket Thickness	Deck Clearance	Block Ht.	Comp. Ratio	Pin Part # (Included)	Ringset (Included)	Avg. Wt.	Foot- note
K630M83	83.00 / 3.268	Std.	3.291 83.6mm	5.231 132.87mm	1.171 29.75mm	51.0	FT	.059 1.5mm	.014 .36mm	8.061 204.75mm	8.4	S641 20mm - .787 x 1.986	8300XX	303	1, Q
K630M835	83.50 / 3.289	0.020									8.5		8350XX	309	
K630M84	84.00 / 3.307	0.040									8.6		8400XX	312	

Optional K1 Rod for RB25 / RB26: Part # 033CR16122

Nissan FJ20

Kit Part #	Bore mm / Inch	Over- size	Stroke	Rod	Comp. Ht.	Head cc's	Volume	Gasket Thickness	Deck Clearance	Block Ht.	Comp. Ratio	Pin Part # (Included)	Ringset (Included)	Avg. Wt.	Foot- note
K574M895	89.50 / 3.524	0.020	3.219	5.512	1.267	49.5	-16.7cc	.050	+.007	8.346	8.0	S625 22mm - .866 x 2.500	8950XX	383	1, 3
K574M90	90.00 / 3.543	0.040	80mm	140mm	32.18mm	49.5	-16.7cc	1.3mm	+.18mm	212mm	8.0	.866 x 2.500	9000XX	386	

Nissan SR20DE & SR20DET 180SX/200SX 2.0L 16V

Kit Part #	Bore mm / Inch	Over- size	Stroke	Rod	Comp. Ht.	Head cc's	Volume	Gasket Thickness	Deck Clearance	Block Ht.	Comp. Ratio	Pin Part # (Included)	Ringset (Included)	Avg. Wt.	Foot- note
K556M86AP	86.00 / 3.386	Std.	3.386 86mm	5.364 136.25mm	1.260 32mm	45.0	-12cc	.036 .91mm	0	8.317 211.25mm	9.0	S625 22mm - .866 x 2.500	8600XX	328	1,2,3
K556M8625AP	86.25 / 3.396	0.010									9.0		8625XX	330	
K556M865AP	86.50 / 3.405	0.020									9.1		8650XX	333	
K556M87AP	87.00 / 3.425	0.040	3.386 86mm	5.364 136.25mm	1.260 32mm	45.0	FT	.036 .91mm	0	8.317 211.25mm	9.2	S625 22mm - .866 x 2.500	8700XX	345	1,2,3
K557M86	86.00 / 3.386	Std.									10.9		8600XX	330	
K557M865	86.50 / 3.405	0.020									11.0		8650XX	336	
K557M87	87.00 / 3.425	0.040	11.1	8700XX	344										
KE233M87	87.00 / 3.425	0.040	3.386 86mm	5.364 136.25mm	1.260 32mm	45.0	4cc	.036 .91mm	0	8.317 211.25mm	12.0	S618 22mm - .866 x 2.000	8700XX	344	1, 2, E

Nissan SR20 & SR20DET 92mm Stroker

Kit Part #	Bore mm / Inch	Over- size	Stroke	Rod	Comp. Ht.	Head cc's	Volume	Gasket Thickness	Deck Clearance	Block Ht.	Comp. Ratio	Pin Part # (Included)	Ringset (Included)	Avg. Wt.	Foot- note
K655M86	86.00 / 3.386	Std.	3.622 92mm	5.364 136.25mm	1.140 28.95mm	45.0	-17cc	.036 .91mm	.002 .05mm	8.317 211.25mm	8.9	S751 22mm - .866 x 2.362	8600XX	316	1,2,3
K655M865	86.50 / 3.405	0.020									9.0		8650XX	321	
K655M87	87.00 / 3.425	0.040									9.0		8700XX	327	
K655M89	89.00 / 3.504	0.120									9.4		8900XX	350	

Optional K1 Rod for SR20 Bushed: Part # 033CS17136

Optional K1 Crank for SR20 Crank: Part # 032ECS920 (Strokers only)

Nissan KA24DE 240SX 2.4L 16V 1991-98

Kit Part #	Bore mm / Inch	Over- size	Stroke	Rod	Comp. Ht.	Head cc's	Volume	Gasket Thickness	Deck Clearance	Block Ht.	Comp. Ratio	Pin Part # (Included)	Ringset (Included)	Avg. Wt.	Foot- note
K586M89AP	89.00 / 3.504	352.000	3.780 96mm	6.496 165mm	1.336 33.94mm	46.0	-22cc	.045 1.1mm	.003 .08mm	9.724 247mm	8.9	S624 21mm - .827 x 2.500	8900XX	352	1, 3
K586M895AP	89.50 / 3.524	0.020									9.0		8950XX	358	
K586M90AP	90.00 / 3.543	0.040									9.0		9000XX	363	
K586M905AP	90.50 / 3.563	0.060	3.780 96mm	6.496 165mm	1.336 33.94mm	46.0	-9cc	.045 1.1mm	.003 .08mm	9.724 247mm	9.1	S624 21mm - .827 x 2.500	9050XX	370	1, 3
K587M89	89.00 / 3.504	Std.									10.5		8900XX	360	
K587M895	89.50 / 3.524	0.020									10.6		8950XX	364	
K587M90	90.00 / 3.543	0.040	10.7	9000XX	369										
K587M905	90.50 / 3.563	0.060	10.8	9050XX	374										

Optional K1 Rod for KA24: Part # 033CP16165

Nissan QR25DE Sentra 2.5L 16V

Kit Part #	Bore mm / Inch	Over- size	Stroke	Rod	Comp. Ht.	Head cc's	Volume	Gasket Thickness	Deck Clearance	Block Ht.	Comp. Ratio	Pin Part # (Included)	Ringset (Included)	Avg. Wt.	Foot- note
K670M8900AP	89.00 / 3.504	Std.	3.937 100mm	5.630 143mm	1.260 32mm	55.0	-19.5cc	.040 1.0mm	.020 .50mm	8.878 225.5mm	8.4	S623 20mm - .787 x 2.500	8900XX	331	1, 3
K670M8950AP	89.50 / 3.524	0.020									8.5		8950XX	340	
K670M9000AP	90.00 / 3.543	0.040									8.6		9000XX	345	
K671M8900AP	89.00 / 3.504	Std.	3.937 100mm	5.630 143mm	1.260 32mm	55.0	-1.8cc	.040 1.0mm	.020 .50mm	8.878 225.5mm	10.4	S623 20mm - .787 x 2.500	8900XX	358	1, 3
K671M8950AP	89.50 / 3.524	0.020									10.5		8950XX	367	

Optional K1 Rod for QR25: Part # 033CQ14143

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Nissan RB26DETT Skyline 2.6L 24V

Kit Part #	Bore mm / Inch	Over- size	Stroke	Rod	Comp. Ht.	Head cc's	Volume	Gasket Thickness	Deck Clearance	Block Ht.	Comp. Ratio	Pin Part # (Included)	Ringset (Included)	Avg. Wt.	Foot- note
K591M86AP	86.00 / 3.386	Std.	2.901 73.68mm	4.783 121.5mm	1.181 30mm	66.5	14cc	.045 1.1mm	.006 .15mm	7.421 188.5mm	8.1	S624 21mm - .827 x 2.500	8600XX	334	1, 3
K591M8625AP	86.25 / 3.396	0.010											8625XX	342	
K591M865AP	86.50 / 3.405	0.020											8650XX	348	
K591M87AP	87.00 / 3.425	0.040											8700XX	348	
K591M8725AP	87.25 / 3.435	0.050											8725XX	338	
K591M875AP	87.50 / 3.445	0.060											8750XX	360	

Optional K1 Rod for Mitsubishi Evo 10 4B11T: Part # 032CK21144

Nissan VG30DETT 300ZX 3.0L 24V 1990-96

Kit Part #	Bore mm / Inch	Over- size	Stroke	Rod	Comp. Ht.	Head cc's	Volume	Gasket Thickness	Deck Clearance	Block Ht.	Comp. Ratio	Pin Part # (Included)	Ringset (Included)	Avg. Wt.	Foot- note
K549M87AP	87.00 / 3.425	Std.	3.270 83mm	6.071 154mm	1.260 32mm	49.5	-9cc	.045 1.2mm	.005 .12mm	8.971 227.86mm	8.4	S625 22mm - .866 x 2.500	8700XX	325	1, 3
K549M8725AP	87.25 / 3.435	0.010											8725XX	330	
K549M875AP	87.50 / 3.445	0.020											8750XX	335	
K549M88AP	88.00 / 3.464	0.040											8800XX	344	

Nissan VQ35DE 3.5L 24V V6 • 350Z Maxima, Altima, and Infiniti G35 2004-06

Kit Part #	Bore mm / Inch	Over- size	Stroke	Rod	Comp. Ht.	Head cc's	Volume	Gasket Thickness	Deck Clearance	Block Ht.	Comp. Ratio	Pin Part # (Included)	Ringset (Included)	Avg. Wt.	Foot- note
K605M955AP	95.50 / 3.760	Std.	3.205	5.676	1.168	57.0	-10cc	.024	.024	8.464	8.8	S625 22mm - .866 x 2.500	9550XX	354	1, 3
K605M96AP	96.00 / 3.780	0.020	81.4mm	144.2mm	29.67mm	57.0	7cc	.024	.024	8.464	11		9600XX	360	
K606M955	95.50 / 3.760	Std.	3.205	5.676	1.168	57.0	7cc	.024	.024	8.464	11	S625 22mm - .866 x 2.500	9550XX	375	1, 3
K606M96	96.00 / 3.780	0.020	81.4mm	144.2mm	29.67mm	57.0	7cc	.024	.024	8.464	11		9600XX	379	

Optional K1 Rod for Nissan VQ-35: Part # 033CV17144

Nissan VQ37VHR 3.7L 24V V6 • G37, 370Z

Kit Part #	Bore mm / Inch	Over- size	Stroke	Rod	Comp. Ht.	Head cc's	Volume	Gasket Thickness	Deck Clearance	Block Ht.	Comp. Ratio	Pin Part # (Included)	Ringset (Included)	Avg. Wt.	Foot- note
K643M955	95.50 / 3.760	Std.	3.385	5.881	1.198	50.5cc	-15.5cc	.024	.022	8.797	9	S710 22mm - .866 x 2.500	9550XS	365	1
K643M96	96.00 / 3.780	0.020	86mm	149.4mm	30.43mm	50.5cc	-15.5cc	.024	.022	8.797	9		9600XS	372	

Optional K1 Rod for Nissan VQ37 VHR: Part # 033CW17150

Nissan VR38DETT 3.8L 24V V6 • Nissan GTR HD2 Asymmetric Skirt • 9.5:1cr • Gas Ported • Includes .225" wall tool steel pins

Kit Part #	Bore mm / Inch	Over- size	Stroke	Rod	Comp. Ht.	Head cc's	Volume	Gasket Thickness	Deck Clearance	Block Ht.	Comp. Ratio	Pin Part # (Included)	Ringset (Included)	Avg. Wt.	Foot- note
K681M955AP	95.50 / 3.760	Std.	3.480	6.496	1.350	64.2cc	-1.8cc	.030	.020	9.606	9.5	S790 23mm - .905 x 2.250	9550XX	445	1
K681M9558AP	95.58 / 3.763	0.003	88.4mm	165mm	34.3mm	64.2cc	-1.8cc	.030	.020	9.606	9.5		9550XX	446	

Nissan VR38DETT 3.8L 24V V6 • Nissan GTR HD2 Asymmetric Skirt • 9.5:1cr • Stroker • Gas Ported • Includes .225" wall tool steel pins

Kit Part #	Bore mm / Inch	Over- size	Stroke	Rod	Comp. Ht.	Head cc's	Volume	Gasket Thickness	Deck Clearance	Block Ht.	Comp. Ratio	Pin Part # (Included)	Ringset (Included)	Avg. Wt.	Foot- note
K680M955AP	95.50 / 3.760	Std.	3.717	6.496	1.350	64.2cc	-6.3cc	.030	.020	9.606	9.5	S790 23mm - .905 x 2.250	9550XX	432	1
K680M9558AP	95.58 / 3.763	0.003	94.4mm	165mm	34.3mm	64.2cc	-6.3cc	.030	.020	9.606	9.5		9550XX	432	

Foot Notes (far right column)

- 1 - Most Wiseco Pistons have offset pins. (Pins must be offset, same as OEM, for quietest operation).
- 2 - Due to compression height that may protrude above the deck, it is recommended that a 1.00mm thick head gasket is used.
- 3 - Optional pin upgrade available.
- 4 - Utilizes extra deep valve pockets to expand the range of I-Vtec with big cams and milled heads
- 6 - These pistons have an oil ring groove that is lower than OE. Will not work with sleeves with access hole if the oil ring is not pinned in place.

B - Build to order.

C - Stroker Kit for B25 stroker Crank.

D - Weight reduction possible.

E - With valve pockets online K557M Series.

G - Only with 2.5L connecting rods

H - Based on Volvo rod 23mm. Ford OEM 21mm.

P - Piston guided rod, washer required.

Q - Oil Squirter modification required.

R - Pin 20mm, OEM = 20.65mm (13/16)