

Acura/Honda

Kit Part #	Bore mm / Inch	Over Sizes	Stroke	Rod Lgth.	Comp Ht.	Head cc's	Dome Dish	Gasket Thkness	Deck Clearance	Block Ht.	Comp. Ratio	Pin Part # <i>(included)</i>	Ring # <i>(included)</i>	Gram	Foot Notes
D16Z6, D16Y7 • Civic SOHC 1992+															
K546M755	75.50 / 2.972	.020	3.543 90	5.394 137	1.174 29.81	34.6	-15.4	.030 0.76	.007- 0.18-	8.347 212	8.4	S622 19mm	7550XX	232	1, 3
D16Y8 • Civic SOHC 1996-2000															
K543M75	75.00 / 2.953	Std.	3.543	5.394	1.148	32.8	-14	.030	.033-	8.347	8.4	S622	7500XX	222	1, 3
K543M755	75.50 / 2.972	.020	90	137	29.15			0.76	0.84-	212	8.47	19mm	7550XX	230	
D17 • Civic 2000-2005															
K624M75	75.00 / 2.953	Std.	3.716	5.394	1.063	33.5	-14	.030	.032-	8.347	8.8	S622	7500XX	210	1, 3
K624M755	75.50 / 2.972	.020	94.4	137	27			0.76	0.81-	212		19mm	7550XX	217	
F20C and F22C S2000 (FRM Cylinders must run SLEEVED bores)															
K632M87	87.00 / 3.425	Std.	3.307	6.023 153	1.141 28.98	52.5	-10	.030 0.76	.001- .025-	8.819 224	8.4 8.51 8.75	S551 23mm	8700XX	302	1, 2
K632M875	87.50/ 3.445	.020	84										8750XX	307	
K632M89	89.00 / 3.504	.080	F20										8900XX	326	
KE238M875	87.50/ 3.445	.020	3.307	6.023	1.141	52.5	7	.030 0.76	.001- .025-	8.819 224	11.06 11.37	S551 23mm	8750XX	338	1, 2
KE238M89	89.00 / 3.504	.080	84	153	28.98								8900XX	345	
F22C															
K632M87	87.00 / 3.425	Std.	3.573	5.892 149.65	1.141 28.98	52.5	-10	.030 0.76	.001+ .025+	8.819 224	9.0 9.14 9.4	S551 23mm	8700XX	302	1, 2
K632M875	87.50/ 3.445	.020	90.75										8750XX	307	
K632M89	89.00 / 3.504	.080	F22										8900XX	326	
KE238M875	87.50/ 3.445	.020	3.573	5.892	1.141	52.5	7	.030 0.76	.001+ .025+	8.819 224	11.9 12.24	S551 23mm	8750XX	338	1, 2
KE238M89	89.00 / 3.504	.080	90.75	149.65	28.98								8900XX	345	
NOTE: For F20C or F22C - If using OEM connecting rod, pins must be DLC coated, or rod must be bushed.															
H22 • Prelude 1992-2001 (FRM cylinders MUST run SLEEVED bores)															
K544M87	87.00 / 3.425	Std.	3.571 90.7	5.636 143.15	1.219 31	53.8	-14	.030 0.76	.001- 0.025-	8.642 219.5	8.44 8.6 8.76	S625 22mm	8700XX	314	1
K544M88	88.00 / 3.464	.040											8800XX	331	
K544M89	89.00 / 3.504	.080											8900XX	337	
K572M87	87.00 / 3.425	Std.	3.571 90.7	5.636 143.15	1.219 31	53.8	7	.030 0.76	.001- 0.025-	8.642 219.5	11.48 11.69 11.92	S550 22mm	8700XX	333	1
K572M88	88.00 / 3.464	.040											8800XX	346	
K572M89	89.00 / 3.504	.080											8900XX	355	
Optional K1 Rod for H22 Series: Part # 015BV17143															
H23 • Prelude (To be run with .030" piston to head minimum requires .040" gasket minimum) (FRM cylinders MUST run SLEEVED bores)															
K544M87	87.00 / 3.425	Std.	3.740 95	5.571 141.5	1.219 31	50	-14	.030 0.76	.001- 0.025-	8.661 220	9.22 9.4 9.58	S625 22mm	8700XX	314	1, 3
K544M88	88.00 / 3.464	.040											8800XX	331	
K544M89	89.00 / 3.504	.080											8900XX	337	
K572M87	87.00 / 3.425	Std.	3.740 95	5.571 141.5	1.219 31	50	7	.030 0.76	.001- 0.025-	8.661 220	12.85 13.09 13.34	S550 22mm	8700XX	333	1, 3
K572M88	88.00 / 3.464	.040											8800XX	346	
K572M89	89.00 / 3.504	.080											8900XX	355	
K20 • RSX-S 2002-2006															
K568M86	86.00 / 3.386	Std.	3.386 86	5.472 139	1.181 30	50.5	-9	.025 0.63	.001- 0.025-	8.347 212	8.8 8.88 8.97 9.05 9.14 9.31	S550 22mm	8600XX	290	1, 3
K568M865	86.50 / 3.405	.020											8650XX	298	
K568M87	87.00 / 3.425	.040											8700XX	303	
K568M875	87.50 / 3.445	.060											8750XX	307	
K568M88	88.00 / 3.464	.080											8800XX	312	
K568M89	89.00 / 3.504	.120											8900XX	322	
K631M86	86.00 / 3.386	Std.	3.386 86	5.472 139	1.181 30	50.5	-3.4 FT	.025 0.63	.001- 0.025-	8.347 212	9.55 9.63 9.73 9.82	S618 22mm	8600XX	302	1, 3
K631M865	86.50 / 3.405	.020											8650XX	316	
K631M87	87.00 / 3.425	.040											8700XX	336	
K631M875	87.50 / 3.445	.060											8750XX	346	
K634M865	86.50 / 3.405	.020	3.386 86	5.472 139	1.181 30	50.5	5	.025 0.63	.001- 0.025-	8.347 212	11.08 11.19 11.24 11.3 11.41 11.62	S618 22mm	8650XX	315	1, 3
K634M87	87.00 / 3.425	.040											8700XX	316	
K634M8725	87.25 / 3.435	.050											8725XX	320	
K634M875	87.50 / 3.445	.060											8750XX	318	
K634M88	88.00 / 3.465	.080											8800XX	327	
K634M89	89.00 / 3.504	.120											8900XX	320	
Includes .225" wall tool steel pin															



Acura/Honda

Kit Part #	Bore mm / Inch	Over Sizes	Stroke	Rod Lgth.	Comp Ht.	Head cc's	Dome Dish	Gasket Thkness	Deck Clearance	Block Ht.	Comp. Ratio	Pin Part # <i>(included)</i>	Ring # <i>(included)</i>	Gram	Foot Notes
K20 • RSX-S 2002-2006 <i>(Continued)</i>															
K573M86AP	86.00 / 3.386	Std.									11.62		8600XX	320	1
K573M865AP	86.50 / 3.405	.020									11.72		8650XX	330	
K573M87AP	87.00 / 3.425	.040	3.386	5.472	1.181	50.5	8	.025	.001-	8.347	11.84	S734	8700XX	330	
K573M875AP	87.50 / 3.445	.060	86	139	30			0.63	0.025-	212	11.95	22mm	8750XX	342	
K573M88AP	88.00 / 3.464	.080									12.06		8800XX	348	
K573M89AP	89.00 / 3.504	.120									12.29		8900XX	360	
K650M86AP	86.00 / 3.386	Std.									12.21		8600XX	321	1,3,4
K650M865AP	86.50 / 3.405	.020									12.33		8650XX	326	
K650M87AP	87.00 / 3.425	.040	3.386	5.472	1.181	50.5	10.5	0.025	.001-	8.347	12.45	S550	8700XX	331	
K650M875AP	87.50 / 3.445	.060	86	139	30			0.63	0.025-	212	12.57	22mm	8750XX	336	
K650M88AP	88.00 / 3.464	.080									12.68		8800XX	343	
K650M89AP	89.00 / 3.504	.120									12.92		8900XX	355	
Optional K1 Rod for K20 Light weight (naturally aspirated) Series: Part # 015BW17139L															
Optional K1 Rod for K20 Turbo Series: Part # 015BW17139															
K24 & K24 w/ K20 Cylinder Head)															
K622M87	87.00 / 3.425	Std.									8.74		8700XX	313	1, 3
K622M875	87.50 / 3.445	.020	3.897	5.984	1.181	50.5	-21	.025	0	9.114	8.83	S618	8750XX	320	
K622M88	88.00 / 3.464	.040	99	152	30			0.63	0	231.5	8.9	22mm	8800XX	326	
K568M87	87.00 / 3.425	Std.									10.2		8700XX	303	1, 3
K568M875	87.50 / 3.445	.020	3.897	5.984	1.181	50.5	-9	.025	0	9.114	10.29	S550	8750XX	307	
K568M88	88.00 / 3.464	.040	99	152	30			0.63	0	231.5	10.39	22mm	8800XX	312	
K568M89	89.00 / 3.504	.080									10.59		8900XX	322	
K631M87	87.00 / 3.425	Std.	3.897	5.984	1.181	50.5	-3.4 FT	.025	0	9.114	11.0	S618	8700XX	320	1, 3
K631M875	87.50 / 3.445	.020	99	152	30			0.63	0	231.5	11.18	22mm	8750XX	335	
K634M87	87.00 / 3.425	Std.									12.76		8700XX	316	1, 3
K634M8725	87.25 / 3.435	.010									12.83		8725XX	320	
K634M875	87.50 / 3.445	.020	3.897	5.984	1.181	50.5	5	0.025	0	9.114	12.89	S618	8750XX	318	
K634M88	88.00 / 3.464	.040	99	152	30			0.63	0	231.5	13	22mm	8800XX	327	
K634M89	89.00 / 3.504	.080									13.26		8900XX	320	
K634M895	89.50 / 3.524	.100									13.39		8950XX	342	
Includes .225" wall tool steel pin															
K573M87AP	87.00 / 3.425	Std.									13.5		8700XX	330	1
K573M875AP	87.50 / 3.445	.020	3.897	5.984	1.181	50.5	8	.025	0	9.114	13.65	S734	8750XX	342	
K573M88AP	88.00 / 3.464	.040	99	152	30			0.63	0	231.5	13.77	22mm	8800XX	348	
K573M89AP	89.00 / 3.504	.080									14.04		8900XX	360	
K650M87AP	87.00 / 3.425	Std.									14.22		8700XX	331	1,3,4
K650M875AP	87.50 / 3.445	.020	3.897	5.984	1.181	50.5	10.5	0.025	0	9.114	14.36	S550	8750XX	336	
K650M88AP	88.00 / 3.464	.040	99	152	30			0.63	0	231.5	14.49	22mm	8800XX	343	
K650M89AP	89.00 / 3.504	.080									14.77		8900XX	355	
Optional K1 Rod for K24 Turbo Series: Part # 015BX17152															
L15A VTEC • Fit/Jazz/City 1.5L															
K637M73	73.00 / 2.874	Std.	3.520	5.866	1.030	26	-11.5	.030	0.005	8.661	10.0	S524	2874XC	203	
			89.4	149	26.16			.75	0.13	220		18mm			
Optional K1 Rod for Fit Series: Part # 015BY10149															
R18A • Civic 1.8L SOHC 16V i-VTEC															
K672M81AP	81.00 / 3.189	Std.									8.94		8100XX		1, 3
K672M815AP	81.25 / 3.199	.010	3.437	6.200	1.132	40.5	-10	.040	.006-	9056	8.99	S623	8125XX	285	
K672M82AP	81.50 / 3.209	.020	87.3	157.5	28.75			1.00	.139-	230	9.04	20mm	8150XX		
Optional K1 Rod for R18A Series: Part # 015BZ14158															

Alfa Romeo

Kit Part #	Bore mm / Inch	Over Sizes	Stroke	Rod Lgth.	Comp Ht.	Head cc's	Dome Dish	Gasket Thkness	Deck Clearance	Block Ht.	Comp. Ratio	Pin Part # <i>(included)</i>	Ring # <i>(included)</i>	Gram	Foot Notes
AR3055 - 33 • 1.7L 4V • Standard Compression															
KE231M87	87.00	Std.	72.2		35		0 FT	1.37			10.0:1	.827 21mm	8700XX	387	1
KE231M875	87.50	.50											8750XX	392	
KE231M88	88.00	1.00											8800XX	398	
105 “Nord” 2.0L 8V • High Compression															
KE234M84	84.00	Std.	88.5	157	33.25		12	1.74			10.5:1	.866 22mm	8400XX	409	1, D
KE234M845	84.50	.5											8450XX	414	
BMW / Mini Cooper S 2002-06															
Tritec 1.6L 16V Supercharged															
K618M77	77.00 / 3.031	Std.	3.778	5.177	1.043		0 FT	.03	.158-	8.267	8.5	S624 21mm	7700XX	246	1, 3
K618M775	77.50 / 3.051	.020	85.8	131.5	26.5			0.75	4.0-	210			7750XX	250	
BMW															
S14B23 • 2.3L 16V • Turbo															
KE113M94	94.00	.60	84	144	32	42	-21	1.82	0.5	217.50	8.0:1	22mm	9400XX	396	1
KE113M945	94.50	1.10											9450XX	401	
High Compression (stock is 10.5:1)															
KE112M94	94.00	.60	84	144	32	42	-4 FT	1.82	0.5	217.50	12.0:1	22mm	9400XX	391	1
KE112M945	94.50	1.10											9450XX	398	
87mm B25 Stroker Turbo															
KE110M94	94.00	.60	87	144	30.22	42	-38	1.82	.22	217.50	8.0:1	22mm	9400XX	384	1, C
KE110M945	95.00	1.10											9450XX	390	
87mm B25 Stroker High Compression															
KE111M94	94.00	.60	87	144	30.22	42	-5	1.82	.22	217.50	12.0:1	22mm	9400XX	334	1, C
KE111M945	95.00	1.10											9450XX	339	
M50B25 • 2.5L 24V • Turbo															
KE115M84	84.00	Std.	75	135	38.20	34	-13.5	1.75	0.5+	210	8.8:1	22mm	8400XX	345	1
KE115M845	84.50	.50											8450XX	353	
KE115M85	85.00	1.00											8500XX	362	
High Compression (stock is 10.0:1)															
KE114M84	84.00	Std.	75	135	38.20	34	-1.5	1.75	0.5+	210	11.0:1	22mm	8400XX	332	1
KE114M845	84.50	.50											8450XX	338	
KE114M85	85.00	1.00											8500XX	344	
Optional K1 Rod for M50B25 Series: Part # 005AX17135															
M50B25 • Single Vanos 2.5L 24V • Turbo															
KE118M84	84.00	Std.	75	140	32.70	36	-5	1.75	0.60-	210.80	8.8:1	22mm	8400XX	287	1
KE118M845	84.50	.50											8450XX	293	
KE118M85	85.00	1.00											8500XX	301	
M52B28 • 2.8L 24V • Turbo															
KE119M84	84.00	Std.	84	135	31.80	35	-23	.70	1.2-	210	8.0:1	22mm	8400XX	287	1
KE119M845	84.50	.50											8450XX	293	
KE119M85	85.00	1.00											8500XX	301	
Optional K1 Rod for M52B28 Series: Part # 005AX17135															

Foot Notes (far right column)

- 1 - Most Wiseco Pistons have offset pins. (Pins must be offset, same as OEM, for quietest operation).
- 3 - Optional pin upgrade available. See page 98 for info.
- 4 - Utilizes extra deep valve pockets to expand the range of I-Vtec with big cams and milled heads
- C - Stroker Kit for B25 stroker Crank.
- D - Weight reduction possible.



FORGED AUTOMOTIVE RACING PISTONS • SPORT COMPACT SERIES

BMW

Kit Part #	Bore mm / Inch	Over Sizes	Stroke	Rod Lgth.	Comp Ht.	Head cc's	Dome Dish	Gasket Thickness	Deck Clearance	Block Ht.	Comp. Ratio	Pin Part # (included)	Ring # (included)	Gram	Foot Notes
M50B30 / S50B30 • 3.0L 24V • Turbo (EURO 21MM PIN)															
KE121M86	86.00	Std.	85.8	142.3	31.60	32	-10	1.74	0.5-	217.50	10.0:1	21mm	8600XX	337	1
KE121M865	86.50	.50											8650XX	344	
High Compression (stock is 10.8:1)															
KE321M86	86.00	Std.	85.8	142.3	31.60	32	3	1.74	0.5	217.50	13.0:1	21mm	8600XX	341	1
KE321M865	86.50	.50											8650XX	347	
S50B32 • 3.2L 24V2 • Turbo (EURO 21MM PIN)															
KE123M865	86.50	.10	91	139	32.20	34	-29	1.75	0.7	216	8.8:1	21mm	8650XX	331	1
KE123M87	87.00	.60											8700XX	340	
Standard Compression															
KE122M865	86.50	.10	91	139	32.20	34	-12	1.75	0.7	216	11.3:1	21mm	8650XX	337	1
KE122M87	87.00	.60											8700XX	346	
S54B32 • 3.2L 24V • Turbo															
KE127M87	87.00	Std.	91	139	32.00	33	-27	0.64	0.5-	217	8.8:1	21mm	8700XX		1
KE127M875	87.50	.50											8750XX		
Standard Compression															
KE126M87	87.00	Std.	91	139	32.00	33	-14	0.64	0.5-	217	11.3:1	21mm	8700XX		1
KE126M875	87.50	.50											8750XX		
S38B36 • 3.6L 24V • Turbo															
KE240M94	94.00	.60											9400XX	420	
KE240M945	94.50	1.10	86	144	30.22	34	-24	1.75	-0.25	217.5	9.4:1	22mm	9450XX	424	1, B
KE240M95	95.00	1.60											9500XX	428	
High Compression (stock is 10.0:1)															
KE242M94	94.00	.60											9400XX		
KE242M945	94.50	1.10	86	144	30.22	34	-6	1.75	-0.25	217.5	12.0:1	22mm	9450XX		1, B
KE242M95	95.00	1.60											9500XX		



Chrysler / Dodge

Kit Part #	Bore mm / Inch	Over Sizes	Stroke	Rod Lgth.	Comp Ht.	Head cc's	Dome Dish	Gasket Thickness	Deck Clearance	Block Ht.	Comp. Ratio	Pin Part # (included)	Ring # (included)	Gram	Foot Notes
Neon SRT-4 2003-05 / A853, PT Cruiser and Hybrid Neon 2.4 Liter Engines															
Does not fit 2008-09 SRT-4 Caliber 2.4L															
K562M875	87.50 / 3.445	Std.	3.967	5.945	1.400	50	-17	.040	.046-	9.375	8.8	S625	8750XX	356	1, 3
K562M88	88.00 / 3.464	.020	100.75	151	35.56			1	1.2-	238.12		22mm	8800XX	365	
ECB/ECC/420A Neon 2.0 Liter. SOHC/DOHC															
K580M875	87.50 / 3.445	Std.	3.268	5.472	1.236	52	-5	.040	.004-	8.346	8.8	S624	8750XX	331	
K580M88	88.00 / 3.464	.020	83	139	31.4			1	.1-	212		21mm	8800XX	339	1, 3
K580M885	88.50 / 3.484	.040											8850XX	347	
K581M875	87.50 / 3.445	Std.	3.268	5.472	1.236	52	5	.040	.004-	8.346	10.5	S624	8750XX	334	
K581M88	88.00 / 3.464	.020	83	139	31.4			1	.1-	212		21mm	8800XX	341	1, 3
K581M885	88.50 / 3.484	.040											8850XX	349	

Foot Notes (far right column)

1 - Most Wiseco Pistons have offset pins. (Pins must be offset, same as OEM, for quietest operation).

3 - Optional pin upgrade available. See page 98 for info.

B - Build to order.

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

Ferrari

Kit Part #	Bore mm / Inch	Over Sizes	Stroke	Rod Lgth.	Comp Ht.	Head cc's	Dome Dish	Gasket Thickness	Deck Clearance	Block Ht.	Comp. Ratio	Pin Part # (included)	Ring # (included)	Gram	Foot Notes
330 GTC, GTS, GT V12															
Order as singles															
6501M775	77.50 / 3.051	.020	2.795		1.177		21.2					S499	3051XC		
6501M78	78.00 / 3.071	.040	71		29.9							18.5mm	3071XC		

Fiat/Lancia

146 A • Uno Turbo • 1.3L 8V • Standard Compression

KE139M805	80.50	Std.	67.40	128.50	33.30		-10	1.74			7.7:1	22mm	3169XC	316	1
KE139M81	81.00	.50											8100XX	320	

176 A • Punto Turbo • 1.4L 8V • Standard Compression

KE220M805	80.50	Std.	67.40	128.50	34.15		-10	1.74			7.8:1	22mm	3169XC	318	1
KE220M81	81.00	.50											8100XX	322	
KE220M815	81.50	1.00											8150XX	328	

Lancia Delta HF Integrale • 2.0L 16V / Fiat Coupe turbo 16V • Standard Compression

KE218M84	84.00	Std.	90	145	38.94	42.7	-20.5	1.74			7.5:1	22mm	8400XX	374	1
KE218M845	84.50	.50											8450XX	384	
KE218M85	85.00	1.00											8500XX	392	
KE218M855	85.50	1.50											8550XX	396	

Lancia Delta HF Integrale • 2.0L 16V / Fiat Coupe Turbo 16V • Turbo

KE219M845	84.50	.50	90	145	38.94	42.7	-10	1.74			8.5:1	22mm	8450XX	384	1
KE219M85	85.00	1.00											8500XX	390	
KE219M855	85.50	1.50											8550XX	394	

175 A • Bravo HGT Turbo / Coupe Turbo 20V

KE140M82	82.00	Std.	76	145	32.90	42.7	25	.49			8.0:1	22mm	8200XX	306	1
KE140M825	82.50	.50											8250XX	310	
KE140M83	83.00	1.00											8300XX	314	

Ford/Cosworth/Lotus

Escort RS Turbo / Fiesta RS Turbo " 1.6L 8V " CVH / LNA

KE151M80	80.00	Std.	79.52	132	38.81		0	1.32			7.5:1	20.63mm	8000XX	338	1
KE151M805	80.50	.50											3169XC	344	
KE151M81	81.00	1.00											8100XX	349	

2.0 OHC / Pinto • SOHC 8V

KE221M9094	90.94	.14	76.90	127	41.60	49	0	1.00	0.46+	207.50	9.2:1	24mm	9100XX	428	1
KE221M915	91.50	.70											9150XX	430	
KE221M92	92.00	1.20											9200XX	435	
KE221M93	93.00	2.20											9300XX	445	
KE221M935	93.50	2.70											9350XX	450	
KE221M94	94.00	3.20											9400XX	455	

Sierra DOHC / Scorpio 2.0L 8V • N9C/N9E (OEM Pin size 20.63mm)

KE246M86	86.00	Std.	86	149.30	32.38		-13				8.5:1	20mm	8600XX	324	1, R
KE246M865	86.50	.50											8650XX	319	
KE235M86	86.00	Std.	86	149.30	32.38		0				10.5:1	20mm	8600XX	337	1, R
KE235M865	86.50	.50											8650XX	332	

Optional K1 Rod for Ford DOHC Series: Part # 011EF14149

Cosworth Escort/Sierra (YB) 2.0L 16V

KE103M91	91.00	.18	76.90	128.52	40.80		-20.2	1.00	0.27+	207.50	8.0:1	S627 24mm	9100XX	414	1
KE103M915	91.50	.68											9150XX	420	
KE103M92	92.00	1.18											9200XX	426	
KE103M925	92.50	2.18											9250XX	432	

Optional K1 Rod for Ford YB Series: Part # 011BP29129

Duratec 2.0 Liter

K628M875	87.50 / 3.445	Std.	3.268	5.758	1.122	42	-23	.018	.030-	8.543	7.9	S656	8750XX	309	1, 3
K628M88	88.00 / 3.464	.020	83	146.25	28.5			0.5	0.76-	217	7.97	21mm	8800XX	315	
K629M875	87.50 / 3.445	Std.	3.268	5.758	1.122	42	-7	.018	.030-	9.095	9.87	S656	8750XX	306	1, 3
K629M88	88.00 / 3.464	.020	83	146.25	28.5			0.5	0.76-	231	9.95	21mm	8800XX	311	
KE237M875	87.50 / 3.445	Std.	3.268	5.758	1.122	42	5.3	.018	.030-	8.543	12.34	S656	8750XX	338	1
KE237M88	88.00 / 3.464	.020	83	146.25	28.5			0.5	0.76-	217	12.45	21mm	8800XX	343	