

SUBARU



Subaru EJ20 2.0L 16V DOHC Impreza WRX October 1998 and older

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
K576M925	92.50 / 3.642	0.020	2.952	5.137	1.312	49cc	-17.8cc	.054	+.012	7.913	7.8	S805 23mm - .905 x 2.500	9250TX	350	1, 2
K576M93	93.00 / 3.662	0.040	75mm	130.5mm	33.32mm			1.37mm	+.30mm	201mm		9300TX	356		

Subaru EJ20 79mm Stroker Pre October 1998 (Sleeved blocks without access holes) (Rear Thrust - DOHC Crank)

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
K579M925	92.50 / 3.642	0.020	3.110	5.181	1.181	49cc	-17.8cc	.054	+.004	7.913	8.0	S805 23mm - .905 x 2.500	9250TX	350	1, 6
K579M93	93.00 / 3.662	0.040	79mm	131.6mm	30mm			1.37mm	+.10mm	201mm		9300TX	356		

Subaru EJ20 2.0L 16V Impreza WRX October 1998 and newer

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
K588M92AP	92.00 / 3.622	Std.	2.952	5.137	1.286	48cc	-9cc	.054	.014	7.913	8.2	S805 23mm - .905 x 2.500	9200TX	375	1
K588M925AP	92.50 / 3.642	0.020											9250TX	383	
K588M93AP	93.00 / 3.662	0.040											9300TX	385	

Subaru EJ22 2.2L 16V Legacy Turbo 1991-94 (1996-98 Non Turbo 5.135 rod * 1999+ 5.165 rod)

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
K601M975	97.50 / 3.838	0.020	2.952	5.137	1.312	46.6cc	-20cc	.051	+.012	7.913	8.6	S805 23mm - .905 x 2.500	9750VF	358	1, 2
K601M98	98.00 / 3.858	0.040											75mm	130.5mm	

Subaru EJ22 with 79mm • EJ25 DOHC Crank and Rods

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
K602M975	97.50 / 3.838	0.020	3.110	5.181	1.191	46.6cc	-24cc	.054	+.014	7.913	8.5	S805 23mm - .905 x 2.500	9750VF	358	1, 2
K602M98	98.00 / 3.858	0.040											79mm	131.6mm	

Subaru EJ25 2.5L 16V SOHC Impreza RS, Forrester and Legacy - Pre 1998 Only

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
K600M995	99.50 / 3.917	Std.	3.110	5.181	1.161	50cc	-18cc	.054	.016	7.913	8.5	S805 23mm - .905 x 2.500	9950VF	366	1
K600M9975	99.75 / 3.927	0.010											9975VF	370	
K600M100	100 / 3.937	0.020											10000VF	371	

Subaru EJ25 2.5L 16V DOHC Impreza RS, Forrester and Legacy

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
K599M995	99.50 / 3.917	Std.	3.110	5.167	1.191	46.6cc	-23cc	.054	0	7.913	8.7	S805 23mm - .905 x 2.500	9950VF	361	1
K599M9975	99.75 / 3.927	0.010											9975VF	367	
K599M100	100 / 3.937	0.020											10000VF	366	

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)



SUBARU



SUBARU (CONTINUED)

Subaru EJ25 2.5L 16V DOHC Impreza RS, Forrester and Legacy

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
K599M995	99.50 / 3.917	Std.	3.110 79mm	5.167 131.25mm	1.191 30.25mm	46.6cc	-23cc	.054 1.37mm	0	7.913 201mm	8.7	S805 23mm - .905 x 2.500	9950VF	361	1
K599M9975	99.75 / 3.927	0.010											9975VF	367	
K599M100	100 / 3.937	0.020	10000VF	366											

Subaru EJ257 2.5L 16V WRX STI, 2004 and Up • 2006+ WRXEJ255

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
K598M995AP	99.50 / 3.917	Std.	3.110 79mm	5.137 130.5mm	1.209 30.7mm	51cc	-19cc	.021 .5mm	.012 .30mm	7.913 201mm	9.0	S805 23mm - .905 x 2.500	9950VF	379	1
K598M9975AP	99.75 / 3.927	0.010											9975VF	382	
K598M100AP	100 / 3.937	0.020	10000VF	385											

Optional K1 Rod for EJ18/20/22/25/257 Series: Part # 039DD21131 (5.137" / 130.5mm)

Optional K1 Rod for EJ25 Non Turbo Series: Part # 039DD21132 (5.181" / 131.6mm)

Part # 038ADD750 75mm Stroke

Part # 038ADD790 79mm Stroke

Part # 038ADD830 83mm Stroke (For Stroker Custom Pistons Only)

All have: 8-Bolt Flanges * EJ20/25 Main & Rod Journals * 21 lbs.

SUZUKI / TOYOTA

SUZUKI

Suzuki G13B 1.3L 16V Turbo • Swift GTI

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
KE247M74	74.00 / 2.913	Std.	2.972 75.5mm	4.724 120mm	1.114 28.3mm	30.4cc	-8cc	.048 1.2mm	.030 .75mm	7.354 186.8mm	8.5	S475 19mm - .748 x 2.303	2913XC	224	
KE247M745	74.50 / 2.933	0.020											2933XC	229	
KE247M75	75.00 / 2.953	0.040											7500XX	231	

Suzuki M16A 1.6L 16V • Swift Sport

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
KE248M78	78.00 / 3.071	Std.	3.268 83mm	5.354 136mm	1.181 30mm	28cc	-15cc	.028 .70mm	.020 50mm	8.189 208mm	9.0	S524 18mm - .708 x 2.244	7800XX	246	
KE248M785	78.50 / 3.091	0.020											7850XX	251	
KE248M79	79.00 / 3.110	0.040											7900XX	256	
KE249M78	78.00 / 3.071	Std.	3.268 83mm	5.354 136mm	1.181 30mm	28cc	-1.5cc	.028 .70mm	.020 50mm	8.189 208mm	12.0	S623 20mm - .787 x 2.500	7800XX	267	
KE249M785	78.50 / 3.091	0.020											7850XX	272	
KE249M79	79.00 / 3.110	0.040											7900XX	277	

Optional K1 Rod for M16A Series: Part # 040DE14136

TOYOTA (Con. rod small end 1.000" or less for Asymmetric forgings - K677 & K678)

Toyota 20R 2.2L 8V • Celica

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
K509M90	90.00 / 3.543	0.060	3.504 89mm	5.827 148mm	1.533 38.95mm	80cc	24.7cc	.051 1.3mm	.002 .05mm	9.114 231.5mm	9.9	S566 22mm - .866 x 2.500	3543XC	414	3

Toyota 22R 2.4L 8V • Celica 1981-84

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
4032 Alloy															
K509M925	92.50 / 3.642	0.020	3.504 89mm	5.827 148mm	1.533 38.95mm	83cc	24.7cc	.051 1.3mm	.002 .05mm	9.114 231.5mm	9.9	S566 22mm - .866 x 2.500	3642XC	457	3
K509M94	94.00 / 3.701	0.080											3701XC	484	

Toyota 22RE - Short deck 1985 4-Runner

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
K528M94	94.00 / 3.701	0.080	3.504 89mm	5.827 148mm	1.374 34.9mm	57.5nn	-2cc	.047 1.2mm	.079 2.0mm	9.032 229.4mm	10.0	S566 22mm - .866 x 2.500	3701XC	413	3

Toyota 2AZFE 2.4L 16V • Scion TC

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
K641M885	88.50 / 3.484	Std.	3.780 96mm	5.885 149.5mm	1.309 33.25mm	40cc	-29cc	.023 .58mm	.010 .25mm	9.094 231mm	9.0	S710 22mm - .866 x 2.500	8850XX	313	
K641M89	89.00 / 3.504	0.020									9.0		8900XX	321	
K641M895	89.50 / 3.524	0.040									9.1		8950XX	329	
K641M90	90.00 / 3.543	0.060									9.2		9000XX	337	

Foot Notes (far right column)

- | | | |
|--|---|---|
| 1 - Most Wiseco Pistons have offset pins. (Pins must be offset, same as OEM, for quietest operation). | B - Build to order. | P - Piston guided rod, washer required. |
| 2 - Due to compression height that may protrude above the deck, it is recommended that a 1.00mm thick head gasket is used. | C - Stroker Kit for B25 stroker Crank. | Q - Oil Squirter modification required. |
| 3 - Optional pin upgrade available. | D - Weight reduction possible. | R - Pin 20mm, OEM = 20.65mm (13/16) |
| 4 - Utilizes extra deep valve pockets to expand the range of I-Vtec with big cams and milled heads | E - With valve pockets online K557M Series. | |
| 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. | G - Only with 2.5L connecting rods | |
| | H - Based on Volvo rod 23mm. Ford OEM 21mm. | |



TOYOTA

TOYOTA (Con. rod small end 1.000" or less for Asymmetric forgings - K677 & K678) CONTINUED

Toyota 2JZGTE 3.0L 24V • Supra 1993-98

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
K550M86AP	86.00 / 3.386	Std.	3.386 86mm	5.590 142mm	1.338 34mm	45cc	-14.8cc	.056 1.42mm	.001 .02mm	8.662 219mm	8.3	S625 22mm - .866 x 2.500	8600XX	331	1, 3
K550M8625AP	86.25 / 3.396	0.010									8625XX		342		
K550M865AP	86.50 / 3.405	0.020									8650XX		334		
K550M87AP	87.00 / 3.425	0.040									8700XX		340		

Toyota 2JZGTE 3.0L 24V • Supra 1993-98 • Asymmetric Skirt • .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
<i>Con. rod small end 1.000" or less for asymmetric skirt</i>															
K677M86AP	86.00 / 3.386	Std.	3.386 86mm	5.590 142mm	1.338 34mm	45cc	-5.3cc	.056 1.42mm	.001 .02mm	8.662 219mm	9.5	S734 22mm - .866 x 2.002	8600XX	365	1
K677M8625AP	86.25 / 3.396	0.010									8625XX		370		
K677M865AP	86.50 / 3.405	0.020									8650XX		360		
K677M87AP	87.00 / 3.425	0.040									8700XX		365		
K678M86AP	86.00 / 3.386	Std.	3.386 86mm	5.590 142mm	1.338 34mm	45cc	.8cc	.056 1.42mm	.001 .02mm	8.662 219mm	10.5	S734 22mm - .866 x 2.002	8600XX		1
K678M8625AP	86.25 / 3.396	0.010									8625XX		370		
K678M865AP	86.50 / 3.405	0.020									8650XX				
K678M87AP	87.00 / 3.425	0.040									8700XX		382		

Toyota 2RZ-FE 2.4L 16V • 1995-03

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
K642M95	95.00 / 3.740	Std.	3.386 86mm	5.315 135mm	1.398 35.5mm	58cc	-10cc	.040 1.0mm	.020 .50mm	8.435 214mm	8.8	S627 24mm - .945 x 2.500	9500XX	408	1
K642M955	95.50 / 3.760	0.020											9550XX	416	
K642M96	96.00 / 3.780	0.040											9600XX	424	

Toyota 2ZZ Celica 1.8L 16V (also Pontiac Vibe and Lotus Elise, Sleeve bore for best results)

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
K565M82	82.00 / 3.228	Std.	3.346	5.429	1.228	38.0	-16cc	.020	.006	8.336	8.9	S549 20mm - 787 x 2.002	8200XX	284	1
K569M82	82.00 / 3.228	Std.	85mm	137.9mm	31.2mm	.2cc							.50mm	.15mm	

Toyota 3RZ-FE 2.7L 16V • 1995-03

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
K642M95	95.00 / 3.740	Std.	3.740 95mm	5.787 147mm	1.398 35.5mm	58cc	-10cc	.040 1.0mm	.098 2.5mm	9.153 232.5mm	8.3	S627 24mm - .945 x 2.500	9500XX	408	1
K642M955	95.50 / 3.760	0.020											9550XX	416	
K642M96	96.00 / 3.780	0.040											9600XX	424	

Toyota 3SGTE 2.0L 16V • Celica / MR2 1989-95

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
K615M86AP	86.00 / 3.386	Std.	3.386 86mm	5.433 138mm	1.378 35mm	49cc	-6cc	.056 1.42mm	.001 .02mm	8.505 216mm	8.9	S625 22mm - .866 x 2.500	8600XX	353	1, 3
K615M8625AP	86.25 / 3.396	0.010									8625XX		356		
K615M865AP	86.50 / 3.405	0.020									8650XX		364		
K615M87AP	87.00 / 3.425	0.040									8700XX		374		

TOYOTA

 TOYOTA

Toyota 3TC 1.8L 8V • Corolla (with 63cc head)															
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
K547M87	87.00 / 3.425	0.080	3.070	4.842	1.375	63cc	-2cc	.040	.006	8.505	7.4	S625 22mm - .866 x 2.500	8700XX	344	3
K547M89	89.00 / 3.504	0.160	78mm	123mm	34.92mm		1.0mm	.15mm	216mm	7.7	8900XX		377		
K508M86	86.00 / 3.386	0.040	3.070	4.842	1.375	63cc	20.6cc	.040	.006	8.505	10.2	S566 22mm - .866 x 2.500	8600XX	392	3
K508M87	87.00 / 3.425	0.080									10.7		8700XX	400	
K508M89	89.00 / 3.504	0.160	78mm	123mm	34.92mm		1.0mm	.15mm	216mm	10.7	8900XX	406			
K686M86AP	86.00 / 3.386	0.040	3.070	4.842	1.375	63cc	33.5cc	.040	.006	8.505	13.5	S550 22mm - .866 x 2.002	8600XX		1, 3
K686M8625AP	86.25 / 3.396	0.050									13.5		8625XX		
K686M865AP	86.50 / 3.405	0.060									13.6		8650XX		
K686M87AP	87.00 / 3.425	0.080									13.7		8700XX		
K686M89AP	89.00 / 3.504	0.160									14.2		8900XX		

Toyota 4AG 1.6L 16V • Celica / MR2															
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
18mm Pin, 4032 Alloy															
K533M815	81.50 / 3.209	0.020	3.031	4.804	1.208	35-39cc	5cc	.050	.031	7.559	102-11.1	S524 18mm - .708 x 2.244	3208XC	290	
K533M82	82.00 / 3.228	0.040	77mm	122mm	30.68mm		1.25mm	.76mm	192mm	10.3-11.8	3228XC		296		
19mm Pin, 4032 Alloy															
K505M815	81.50 / 3.209	0.02	3.031	4.804	1.208	35-39cc	5cc	.050	.031	7.559	10.2-11.1	S475 19mm - .748 x 2.303	3208XC	289	
20mm Pin, 4032 Alloy															
K506M815	81.50 / 3.209	0.020	3.031	4.804	1.208	35-39cc	5cc	.050	.031	7.559	10.2-11.1	S520 20mm - .787 x 2.362	3208XC	287	3
K506M82	82.00 / 3.228	0.040	77mm	122mm	30.68mm		1.25mm	.76mm	192mm	10.3-11.8	3228XC		294		

Toyota 4E-FTE															
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
K687M745AP	74.50 / 2.933	0.020	3.047	4.646	1.177	39cc	-2.5cc	.047	.016	7.362	8.1	S621 18mm - .708 x 2.500	2933XC		
K687M75AP	75.00 / 2.953	0.040	77.4mm	118mm	29.9mm		1.2mm	.41mm	187mm	8.2	2953XC				

Toyota 5E-FE															
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
K687M745AP	74.50 / 2.933	0.020	3.425	5.138	1.177	39cc	-2.5cc	.040	.0035	8.031	9.2	S621 18mm - .708 x 2.500	2933XC		
K687M75AP	75.00 / 2.953	0.040	87mm	130.5mm	29.9mm		1.0mm	.09mm	204mm	9.3	2953XC				

Toyota 7MGTE 3.0L 24V • Supra 1986-92															
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
K613M83	83.00 / 3.268	Std.	3.583	5.988	1.299	40cc	-16cc	.047	+0.08	9.070	9.0	S625 22mm - .866 x 2.500	8300XX	317	1, 2, 3
K613M835	83.50 / 3.287	0.020									9.1		8350XX	322	
K613M84	84.00 / 3.307	0.040									9.2		8400XX	327	
K613M845	84.50 / 3.327	0.060									9.3		8450XX	332	

Foot Notes (far right column)

- | | | |
|--|---|---|
| 1 - Most Wiseco Pistons have offset pins. (Pins must be offset, same as OEM, for quietest operation). | B - Build to order. | P - Piston guided rod, washer required. |
| 2 - Due to compression height that may protrude above the deck, it is recommended that a 1.00mm thick head gasket is used. | C - Stroker Kit for B25 stroker Crank. | Q - Oil Squirter modification required. |
| 3 - Optional pin upgrade available. | D - Weight reduction possible. | R - Pin 20mm, OEM = 20.65mm (13/16) |
| 4 - Utilizes extra deep valve pockets to expand the range of I-Vtec with big cams and milled heads | E - With valve pockets online K557M Series. | |
| 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. | G - Only with 2.5L connecting rods | |
| | H - Based on Volvo rod 23mm. Ford OEM 21mm. | |