

**W 420A****Mitsubishi 420A Eclipse 2.0L 16V DOHC 1995-02 (Same as Neon DOHC engine)**

Kit Part #	Bore mm / Inch	Oversize	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
K580M875	87.50 / 3.445	Std.	3.268 83mm	5.472 139mm	1.236 31.4mm	52.0	-5cc	.040 1.0mm	.004 .1mm	8.346 212mm	8.8	S624 21mm - .827 x 2.500	8750XX	331	1, 3
K580M88	88.00 / 3.464	0.020									8800XX		339		
K580M885	88.50 / 3.484	0.040									8850XX		347		
K581M875	87.50 / 3.445	Std.	3.268 83mm	5.472 139mm	1.236 31.4mm	52.0	5cc	.040 1.0mm	.004 .1mm	8.346 212mm	10.3	S624 21mm - .827 x 2.500	8750XX	334	1, 3
K581M88	88.00 / 3.464	0.020									8800XX		341		
K581M885	88.50 / 3.484	0.040									8850XX		349		

W 4G54B**Mitsubishi 4G54B Starion Conquest TSI 2.5L 8V 1984-89**

Kit Part #	Bore mm / Inch	Oversize	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
K555M92	92.00 / 3.622	0.031	3.858 98mm	6.535 166mm	1.390 35.3mm	73.5	-17cc	.052 1.3mm	.028 .70mm	9.882 251mm	7.2	S625 22mm - .866 x 2.500	9200XX	382	1, 3
K555M925	92.50 / 3.642	0.051									9250XX		396		

W 4G93 & 4G94**Mitsubishi 4G93 1.8L 1997-02 Mirage / Lancer**

Kit Part #	Bore mm / Inch	Oversize	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
K683M815AP	81.50 / 3.209	0.020	3.504 89mm	5.250 133.25	1.190 30.25mm	47.0	-2.5cc	.042 1.07mm	.027 .68mm	8.219 208.75mm	8.9	S622 19mm - .748 x 2.500	8150XX		1, 3
K683M82AP	82.00 / 3.228	0.040									8200XX				

Mitsubishi 4G94 2.0L 2002-05 Lancer

Kit Part #	Bore mm / Inch	Oversize	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
K683M815AP	81.50 / 3.209	Std.	3.770 95.8mm	6.023 153mm	1.190 30.25mm	49.0	-2.5cc	.042 1.07mm	.036 .91mm	9.135 231mm	9.1	S622 19mm - .748 x 2.500	8150XX		1, 3
K683M82AP	82.00 / 3.228	0.020									8200XX				

Mitsubishi 6G72T 3.0L 24V 3000GT

Kit Part #	Bore mm / Inch	Oversize	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
K570M915	91.50 / 3.602	0.015	2.991 76mm	5.548 140.9mm	1.250 31.75mm	48.0	-14cc	.050 1.27mm	.019 .48mm	8.313 211.15mm	7.8	S625 22mm - .866 x 2.500	9150XX	343	1, 3
K570M92	92.00 / 3.622	0.035									9200XX		355		
K570M925	92.50 / 3.642	0.055									9250XX		362		

Foot Notes (far right column)

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