

Mitsubishi

3000GT 6G72

Kit Part #	Bore MM / Inch	Over Sizes	Stroke	Rod Lgth.	Comp. Ht.	Head cc's	Dome Dish	Gasket Thkness	Deck Clearnce	Block Ht.	Comp. Ratio	Pin Dia.	Ring #	Gram	Foot Notes
K570M915	91.50 / 3.602	.015	2.991	5.548	1.250	48	-14	.050	.018-	8.313		.866	9150XX	343	1
K570M92	92.00 / 3.622	.035	76	140.9	31.75	48	-14	1.27	.45-	211.15	8.0-8.3	22mm	9200XX		1
K570M925	92.50 / 3.642	.055											9250XX		1

Eclipse / Eagle Talon 1988-92 4G63 2.0 Ltr. 6-bolt - 21mm Pin

Kit Part #	Bore MM / Inch	Over Sizes	Stroke	Rod Lgth.	Comp. Ht.	Head cc's	Dome Dish	Gasket Thkness	Deck Clearnce	Block Ht.	Comp. Ratio	Pin Dia.	Ring #	Gram	Foot Notes
K559M85	85.00 / 3.346	Std.	3.465	5.905	1.378	47	-17	.042	0	9.015		.827	8500XX	324	1
K559M855	85.50 / 3.366	.020	88	150	35	47	-17	1.1	0	229	8.1-8.3	21mm	8550XX	332	1
K559M86	86.00 / 3.386	.040											8600XX	340	1
K559M865	86.50 / 3.406	.060											8650XX	348	1

Eclipse / Eagle Talon 1993-01 4G63 7-bolt 2.0 Ltr. - 22mm Pin

Kit Part #	Bore MM / Inch	Over Sizes	Stroke	Rod Lgth.	Comp. Ht.	Head cc's	Dome Dish	Gasket Thkness	Deck Clearnce	Block Ht.	Comp. Ratio	Pin Dia.	Ring #	Gram	Foot Notes
K548M85	85.00 / 3.346	Std.	3.465	5.905	1.378	47	-17	.042	0	9.015		.866	8500XX	327	1
K548M855	85.50 / 3.366	.020	88	150	35	47	-17	1.1	0	229	8.1-8.3	22mm	8550XX	336	1
K548M86	86.00 / 3.386	.040											8600XX	342	1
K548M865	86.50 / 3.406	.060											8650XX	353	1
K548M87	87.00/3.425	.080											8700XX		1

Eclipse / Eagle Talon 1988-92 4G63 6-bolt 2.0 Ltr. - 21mm Pin, 9.0:1 version

Kit Part #	Bore MM / Inch	Over Sizes	Stroke	Rod Lgth.	Comp. Ht.	Head cc's	Dome Dish	Gasket Thkness	Deck Clearnce	Block Ht.	Comp. Ratio	Pin Dia.	Ring #	Gram	Foot Notes
K560M85	85.00 / 3.346	Std.	3.465	5.905	1.378	47	-10	.042	0	9.015		.827	8500XX	343	1
K560M855	85.50 / 3.366	.020	88	150	35	47	-10	1.1	0	229	8.9-9.1	21mm	8550XX	349	1
K560M86	86.00 / 3.386	.040											8600XX	361	1
K560M865	86.50 / 3.406	.060											8650XX	369	1

Eclipse / Eagle Talon 1993-01 4G63 7-bolt 2.0 Ltr. - 22mm Pin, 9.0:1 compression version

Kit Part #	Bore MM / Inch	Over Sizes	Stroke	Rod Lgth.	Comp. Ht.	Head cc's	Dome Dish	Gasket Thkness	Deck Clearnce	Block Ht.	Comp. Ratio	Pin Dia.	Ring #	Gram	Foot Notes
K597M85	85.00 / 3.346	Std.	3.465	5.905	1.378	47	-10	.042	0	9.015		.866	8500XX		1
K597M855	85.50 / 3.366	.020	88	150	35	47	-10	1.1	0	229	8.9-9.1	22MM	8550XX		1
K597M86	86.00 / 3.386	.040											8600XX		1

Evo 8 2003 and later 9.0:1 compression (Evo 8 valve pockets are opposite of 2nd gen)

Kit Part #	Bore MM / Inch	Over Sizes	Stroke	Rod Lgth.	Comp. Ht.	Head cc's	Dome Dish	Gasket Thkness	Deck Clearnce	Block Ht.	Comp. Ratio	Pin Dia.	Ring #	Gram	Foot Notes
K595M85	85.00 / 3.346	Std.	3.465	5.905	1.378	43	-14	.034	0	9.015		.866	8500XX		1
K595M855	85.50 / 3.366	.020	88	150	35	43	-14	0.86	0	229	9.0:1	22MM	8550XX		1
K595M86	86.00 / 3.386	.040											8600XX		1

Evo 8 2003 and later w/ 4G64 stroker crank - 22mm pin (Evo 8 valve pockets are opposite of 2nd gen)

Kit Part #	Bore MM / Inch	Over Sizes	Stroke	Rod Lgth.	Comp. Ht.	Head cc's	Dome Dish	Gasket Thkness	Deck Clearnce	Block Ht.	Comp. Ratio	Pin Dia.	Ring #	Gram	Foot Notes
K596M85	85.00 / 3.346	Std.	3.937	5.905	1.130	43	-21	.042	.012	9.015		.866	8500XX		1
K596M855	85.50 / 3.366	.020	100	150	28.7	43	-21	1.1	0.3	229	9.0 :1	22mm	8550XX		1
K596M86	86.00 / 3.386	.040											8600XX		1



Eclipse/ Eagle Talon 1988-92 4G63 w/ 4G64 Stroker Crank - 21mm Pin

Kit Part #	Bore MM / Inch	Over Sizes	Stroke	Rod Lgth.	Comp. Ht.	Head cc's	Dome Dish	Gasket Thkness	Deck Clearnce	Block Ht.	Comp. Ratio	Pin Dia.	Ring #	Gram	Foot Notes
K571M85	85.00 / 3.346	Std.	3.937	5.905	1.130	47	-21	.042	.012	9.015	8.65-8.8	.827	8500XX	284	1
K571M855	85.50 / 3.366	.020	100	150	28.7	47	-21	1.1	0.3	229		21mm	8550XX	289	1

Eclipse/ Eagle Talon 1993-01 4G63 w/ 4G64 Stroker Crank - 22mm Pin

Kit Part #	Bore MM / Inch	Over Sizes	Stroke	Rod Lgth.	Comp. Ht.	Head cc's	Dome Dish	Gasket Thkness	Deck Clearnce	Block Ht.	Comp. Ratio	Pin Dia.	Ring #	Gram	Foot Notes
K596M85	85.00 / 3.346	Std.	3.937	5.905	1.130	47	-21	.042	.012	9.015	8.75:1	.866	8500XX	284	1
K596M855	85.50 / 3.366	.020	100	150	28.7	47	-21	1.1	0.3	229		22MM	8550XX	289	1
K596M86	86.00/3.386	.040											8600XX		1

4G64 w/ 4G63 head - 21mm Pin 1988-92

Kit Part #	Bore MM / Inch	Over Sizes	Stroke	Rod Lgth.	Comp. Ht.	Head cc's	Dome Dish	Gasket Thkness	Deck Clearnce	Block Ht.	Comp. Ratio	Pin Dia.	Ring #	Gram	Foot Notes
K564M87	87.00 / 3.425	.020	3.937	5.905	1.379	47	-22	.042	0	9.255	8.5-8.7	.827	8700XX	330	1
			100	150	35mm	47	-22	1.1	0	235.07		21mm			

4G64 w/ 4G63 head - 22mm Pin 1993-02

Kit Part #	Bore MM / Inch	Over Sizes	Stroke	Rod Lgth.	Comp. Ht.	Head cc's	Dome Dish	Gasket Thkness	Deck Clearnce	Block Ht.	Comp. Ratio	Pin Dia.	Ring #	Gram	Foot Notes
K548M865	86.50 / 3.406	Std.	3.937	5.905	1.378	47	-17	.042	0	9.251	9-9.3	.866	8650XX	353	1
K548M87	87.00/3.425	.020	100	150	35	47	-17	1.1	0	235		22mm			1

Starion / Conquest TSI 1984-89 G54B

Kit Part #	Bore MM / Inch	Over Sizes	Stroke	Rod Lgth.	Comp. Ht.	Head cc's	Dome Dish	Gasket Thkness	Deck Clearnce	Block Ht.	Comp. Ratio	Pin Dia.	Ring #	Gram	Foot Notes
K555M92	92.00 / 3.622	.031	3.858	6.535	1.390	73.5	-17	.052	.028	9.882	7.25-7.8:1	.866	9200XX	382	1
K555M925	92.50 / 3.642	.051	98	166	35.3	73.5	-17	1.3	0.7	251		22mm	9250XX	396	1

Eclipse 1995-02 420A DOHC - Same as Neon DOHC engine

Kit Part #	Bore MM / Inch	Over Sizes	Stroke	Rod Lgth.	Comp. Ht.	Head cc's	Dome Dish	Gasket Thkness	Deck Clearnce	Block Ht.	Comp. Ratio	Pin Dia.	Ring #	Gram	Foot Notes
K580M875	87.50 / 3.445	Std.	3.268	5.472	1.236	52	-5	.040	.004-	8.346	8.8:1	.827	8750XX	331	1
K580M88	88.00 / 3.464	.020	83	139	31.4	52	-5	1	.1-	212		21mm	8800XX	339	1
K580M885	88.50 / 3.484	.040											8850XX	347	1
K581M875	87.50 / 3.445	Std.	3.268	5.472	1.236	52	5	.040	.004-	8.346	10.5:1	.827	8750XX	334	1
K581M88	88.00 / 3.464	.020	83	139	31.4	52	5	1	.1-	212		21mm	8800XX	341	1
K581M885	88.50 / 3.484	.040											8850XX	349	1

* Some pistons are listed with a range of compression ratio's. The low number is determined w/ an un-cut deck and the higher number is determined w/ .030 piston to cylinder head clearance.

* Always run at least .030 piston to head clearance including gasket thickness.

* If piston appears to be different than expected, please do not hesitate to call Wiseco at 800-321-1364 to verify compatibility.

1. Pins must be offset same as o.e. for quietest operation-pin offset will be opposite of direction of engine rotation.

