


MITSUBISHI DSM

FIRST GENERATION

Mitsubishi 4G63 2.0L Gen 1 • Lancer EVO 1-3/Eclipse/Galant VR-4 • 1988-92 • 6-Bolt

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
<i>Includes .200 wall pin</i>															
K559M85	85.00 / 3.346	Std.	3.465 88mm	5.906 150mm	1.378 35mm	47.0	-17cc	.042 1.1mm	0	9.015 229mm	8.1	S709 21mm - .827 x 2.500	8500XX	324	1
K559M855	85.50 / 3.366	0.020									8.2		8550XX	332	
K559M86	86.00 / 3.386	0.040									8.3		8600XX	340	
K559M865	86.50 / 3.405	0.060									8.4		8650XX	348	
K560M85	85.00 / 3.346	Std.									8.9		8500XX	343	
K560M855	85.50 / 3.366	0.020	3.465 88mm	5.906 150mm	1.378 35mm	47.0	-10cc	.042 1.1mm	0	9.015 229mm	9.0	S709 21mm - .827 x 2.500	8550XX	349	1
K560M86	86.00 / 3.386	0.040									9.1		8600XX	361	
K560M865	86.50 / 3.405	0.060									9.2		8650XX	369	

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 unlike 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. | |

**MITSUBISHI DSM (CONTINUED)****Mitsubishi 1400HD • 8.5:1 • Includes .225 Wall Tool Steel Pins • 4G63 2.0L Gen 1 • Lancer EVO 1-3/Eclipse/Galant VR-4 • 1988-92 • 6-Bolt**

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
K625M85AP	85.00 / 3.346	Std.	3.465 88mm	5.906 150mm	1.378 35mm	47.0	-14cc	.042 1.1mm	0	9.015 229mm	8.4	S721 21mm - .827 x 2.362	8500XX	341	1
K625M855AP	85.50 / 3.366	0.020									8.5		8550XX	348	
K625M86AP	86.00 / 3.386	0.040									8.6		8600XX	350	
K625M865AP	86.50 / 3.405	0.060									8.7		8650XX	357	
K625M87AP	87.00 / 3.425	0.080									8.8		8700XX	369	

Mitsubishi 1400HD • 10.5:1 E85 Series • Includes .225 wall Tool Steel Pins • 4G63 2.0L Gen 1 • Lancer EVO 1-3/Eclipse/Galant VR-4 • 1988-92 • 6-Bolt

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
K662M85AP	85.00 / 3.346	Std.	3.465 88mm	5.906 150mm	1.378 35mm	47.0	1	.042 1.1mm	0	9.015 229mm	10.6	S721 21mm - .827 x 2.362	8500XX	341	1
K662M8525AP	85.25 / 3.356	0.010									10.6		8525XX	367	
K662M865AP	86.50 / 3.366	0.020									10.7		8550XX	370	
K662M86AP	86.00 / 3.386	0.040									10.8		8600XX	375	

4G63, 2 Series: Part # 032CJ17150 (5.906 / 150mm)

Mitsubishi 4G63 2.0L Gen 1 with 100mm 4G64 Stroker Crank

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
<i>Includes .200 wall pin</i>															
K571M85	85.00 / 3.346	Std.	3.937 100mm	5.906 150mm	1.130 28.7mm	47.0	-21cc	.042 1.1mm	.012 .30mm	9.015 229mm	8.5	S709 21mm - .827 x 2.500	8500XX	284	1
K571M855	85.50 / 3.366	0.020									8.6		8550XX	289	
K571M86	86.00 / 3.386	0.040									8.7		8550XX	296	

SECOND GENERATION**Mitsubishi 4G63 2.0L Gen 2 • Eclipse & Talon • 1993-01* 7 Bolt**

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
<i>Includes .200 wall pin</i>															
K548M85AP	85.00 / 3.346	Std.	3.465 88mm	5.906 150mm	1.378 35mm	47.0	-17cc	.042 1.1mm	0	9.015 229mm	8.1	S710 22mm - .866 x 2.500	8500XX	334	1
K548M8525AP	85.25 / 3.356	0.010									8.1		8525XX	339	
K548M855AP	85.50 / 3.366	0.020									8.2		8550XX	343	
K548M86AP	86.00 / 3.386	0.040									8.3		8600XX	351	
K548M8625AP	86.25 / 3.396	0.050									8.4		8625XX	357	
K548M865AP	86.50 / 3.405	0.060									8.4		8650XX	353	
K548M87AP	87.00 / 3.425	0.080	8.5	8700XX	360										
K595M85AP	85.00 / 3.346	Std.	3.465 88mm	5.906 150mm	1.378 35mm	47.0	-14cc	.042 1.1mm	0	9.015 229mm	8.4	S625 22mm - .866 x 2.500	8500XX	336	1, 3
K595M8525AP	85.25 / 3.356	0.010									8.5		8525XX	338	
K595M855AP	85.50 / 3.366	0.020									8.5		8550XX	340	
K595M86AP	86.00 / 3.386	0.040									8.6		8600XX	345	
K597M85	85.00 / 3.346	Std.	3.465 88mm	5.906 150mm	1.378 35mm	47.0	-10cc	.042 1.1mm	0	9.015 229mm	8.9	S710 22mm - .866 x 2.500	8500XX	341	1
K597M855	85.50 / 3.366	0.020									9.0		8550XX	345	
K597M86	86.00 / 3.386	0.040									9.1		8600XX	350	

Mitsubishi 1400HD • Includes .225 wall Tool Steel Pins • 4G63 2.0L Gen 2 • Eclipse & Talon • 1993-01* 7 Bolt

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
<i>Includes .200 wall pin</i>															
K626M85AP	85.00 / 3.346	Std.	3.465 88mm	5.906 150mm	1.378 35mm	47.0	-14cc	.042 1.1mm	0	9.015 229mm	8.5	S710 22mm - .866 x 2.500	8500XX	334	1
K626M8525AP	85.25 / 3.356	0.010									8.5		8525XX	345	
K626M855AP	85.50 / 3.366	0.020									8.6		8550XX	341	
K626M86AP	86.00 / 3.386	0.040									8.6		8600XX	349	
K626M8625AP	86.25 / 3.396	0.050									8.7		8625XX	359	
K626M865AP	86.50 / 3.405	0.060									8.7		8650XX	362	
K626M87AP	87.00 / 3.425	0.080									8.8		8700XX	369	


MITSUBISHI DSM (CONTINUED)
Mitsubishi 1400HD • Includes .225 wall Tool Steel Pins • 4G63 2.0L Gen 2 • Eclipse & Talon • 1993-01* 7 Bolt

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
Includes .200 wall pin															
K656M85AP	85.00 / 3.346	Std.	3.465 88mm	5.906 150mm	1.378 35mm	47.0	-4.5cc	.042 1.1mm	0	9.015 229mm	9.6	S710 22mm - .866 x 2.500	8500XX	372	1
K656M8525AP	85.25 / 3.356	0.010									9.7		8525XX	376	
K656M855AP	85.50 / 3.366	0.020									9.7		8550XX	380	
K656M86AP	86.00 / 3.386	0.040									9.8		8600XX	390	
K656M865AP	86.50 / 3.405	0.060									10.0		8650XX	394	
K656M87AP	87.00 / 3.425	0.080									10.0		8700XX	401	

Optional K1 Rod for 4G63, 2 Series: Part # 032CJ17150 (5.906 / 150mm)

Mitsubishi 4G63 2.0L Gen 2, with 150mm Rod with 100mm Stroker Crank (Con. rod small end 1.000 or less)

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
Includes .200 wall pin															
K596M85AP	85.00 / 3.346	Std.	3.937 100mm	5.906 150mm	1.130 28.7mm	47.0	-21cc	.042 1.1mm	.111 .30mm	9.015 229mm	8.5	S710 22mm - .866 x 2.500	8500XX	297	1
K596M8525AP	85.25 / 3.356	0.010									8.6		8525XX		
K596M855AP	85.50 / 3.366	0.020									8.6		8550XX		
K596M86AP	86.00 / 3.386	0.040									8.7		8600XX	316	

Optional K1 Rod for 4G63 Gen. 2 Series: Part # 032CJ17150 (5.906 / 150mm)

Mitsubishi 4G64 with 4G63 Head (21mm pin) 1988-92

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
K564M87	87.00 / 3.425	0.020	3.937 100mm	5.906 150mm	1.378 35mm	47.0	-22cc	.042 1.1mm	0	9.251 235mm	8.9	S624 21mm - .827 x 2.500	8700XX	336	1,3

Mitsubishi 4G64 with 4G63 DSM head (22mm pin) 1993-01 Gen 2

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
Includes .200 wall pin															
K548M865AP	86.50 / 3.405	Std.	3.937 100mm	5.906 150mm	1.378 35mm	47.0	-17cc	.042 1.1mm	0	9.251 235mm	9.8	S710 22mm - .866 x 2.500	8650XX	353	1
K548M87AP	87.00 / 3.425	0.020									9.9		8700XX	360	
Includes .225 wall tool steel pin															
K626M865AP	86.50 / 3.405	Std.	3.937 100mm	5.906 150mm	1.378 35mm	47.0	-14cc	.042 1.1mm	0	9.251 235mm	10.3	S722 22mm - .866 x 2.362	8650XX	356	1
K626M87AP	87.00 / 3.425	0.020									10.4		8700XX	369	

Mitsubishi 4G64 DSM • (22mm pin) 1993-05 (Valve pocket compatible with 1999 and later)

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
K548M865AP	86.50 / 3.405	Std.	3.937 100mm	5.906 150mm	1.378 35mm	47.0	-17cc	.042 1.1mm	0	9.251 235mm	9.4	S710 22mm - .866 x 2.500	8650XX	353	1
K548M87AP	87.00 / 3.425	0.020									9.5		8700XX	360	
K626M865AP	86.50 / 3.405	Std.	3.937 100mm	5.906 150mm	1.378 35mm	47.0	-14cc	.042 1.1mm	0	9.251 235mm	9.7	S722 22mm - .866 x 2.362	8650XX	356	1
K626M87AP	87.00 / 3.425	0.020									9.8		8700XX	369	

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.

B - Build to order.

C - Stroker Kit for B25 stroker Crank.

D - Weight reduction possible.

E - With valve pockets unlike 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)