

MAZDA

Model	Miata, MX-5 1.6 Ltr. 16V	Miata, MX-5 1.6 Ltr. 16V Turbo
Kit Part No.	K9079DA K9079D050 K9079D100	K9099DA K9099D050 K9099D100
Engine typ	ABK / NA	ABK / NA
Bore size	78.50 79.00 79.50	78.50 79.00 79.50
Stroke	83.5	83.5
Displacement	1.615ccm	1.615ccm
Wössner Comp. ratio	12.0:1	8.0:1
OE Comp. ratio	9.4:1	9.4:1
Comp. height	32.4	32.4
Rod length	133mm	133mm
Block height	206.5mm	206.5mm
Dome volume	+0.17cm ³	-12cm ³
Gasket thickness	1.1	1.1
Valve per Cylinder	4	4
Cylinders	4	4
Piston weight in grams	305	282
Ring Part No.	785XDS 790XDS 795XDS	785XTZ 790XTZ 795XTZ
Pin Part No.	WP938	WP952
Clip Part No.	CW20	CW20
Kit Price Code	A	A

MAZDA

Model	Miata, MX-5 1.8 Ltr. 16V 1994-2005	Miata, MX-5 1.8 Ltr. 16V Turbo 1994-2005	Miata, MX-5 2.0 Ltr. 16V Turbo	MX-6, 626 2.0 Ltr. FS Turbo
Kit Part No.	K9078DA K9078D050 K9078D100 K9078D150 K9078D200	K9100DA K9100D050 K9100D100 K9100D150 -	K9228DA K9228D050 K9228D100 - -	K9121DA K9121D050 K9121D100 - -
Engine typ	BP / NB	BP / NB	MZR 14 / NC	-
Bore size	83.00 83.50 84.00 84.50 85.00	83.00 83.50 84.00 84.50 -	87.50 88.00 88.50 - -	83.00 83.50 84.00 - -
Stroke	85	85	83.10	92
Displacement	1.860ccm	1.860ccm	1999ccm	1990ccm
Wössner Comp. ratio	12.0:1	8.6:1	8.5:1	8.0:1
OE Comp. ratio	11.0:1	11.0:1	10.8:1	9.2:1
Comp. height	31.20	31.20	28.4	29
Rod length	133mm	133mm	-	135mm
Block height	206.5mm	206.5mm	-	211mm
Dome volume	+7cm ³	-3.4cm ³	-16.28cm ³	-
Gasket thickness	0.79	0.79	-	0.81
Valve per Cylinder	4	4	4	4
Cylinders	4	4	4	4
Piston weight in grams	326	318	325	-
Ring Part No.	830XSY 835XSY 840XSY 845XSY 850XSY	830XTY 835XTY 840XTY 845XTY -	875XTY 880XTY 885XTY - -	830XTY 835XTY 840XTY - -
Pin Part No.	WP952	WP952	WP934	-
Clip Part No.	CW20	CW20	CW21	CW19
Kit Price Code	A	A	A	A