

# TOYOTA

Model	Celica, MR2 1.6 Ltr. 16V 1988-92	Celica, MR2 1.6 Ltr. 16V 1988-92	Celica, MR2 1.6 Ltr. 16V 1988-92	Corolla 1.8 Ltr. Turbo 1982-86
<b>Kit Part No.</b>	K9035DA K9035D050 K9035D100	K9278DA K9278D050 K9278D100	K9191DA K9191D050 K9191D100	K9192DA K9192D100 K9192D200
<b>Engine typ</b>	4AGE	4AGE	4AGE	3TC
<b>Bore size</b>	81.00 81.50 82.00	81.00 81.50 82.00	81.00 81.50 82.00	86.00 87.00 88.00
<b>Stroke</b>	77	77	77	78
<b>Displacement</b>	1586ccm	1586ccm	1586ccm	1811ccm
<b>Wössner Comp. ratio</b>	11.8:1	11.8:1	11.8:1	7.7:1
<b>OE Comp. ratio</b>	10.0:1	10.0:1	10.0:1	7.4:1
<b>Comp. height</b>	30.7	30.7	30.7	35
<b>Rod lenght</b>	122mm	122mm	122mm	122.8mm
<b>Block height</b>	-	-	-	-
<b>Dome volume</b>	-	-	-	-
<b>Gasket thickness</b>	0.76	0.76	0.76	1.01 mm
<b>Valve per Cylinder</b>	4	4	4	2
<b>Cylinders</b>	4	4	4	4
<b>Piston weight in grams</b>	274	-	280	-
<b>Ring Part No.</b>	810XSY 815XSY 820XSY	810XSY 815XSY 820XSY	810XSY 815XSY 820XSY	860XTY 870XTY 880XTY
<b>Pin Part No.</b>	WP952	WP926	WP954	WP946
<b>Clip Part No.</b>	CW20	CW19	CW18	CW22
<b>Kit Price Code</b>	A	A	A	A

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Model	Corolla 1.8 Ltr. 1982-86	Celica, MR2 2.0 Ltr. 16V 1989-95	Celica, MR2 2.0 Ltr. 16V Turbo
Kit Part No.	K9193DA K9193D100 K9193D200	K9179DA K9179D050 K9179D100	K9036DA K9036D050 K9036D100
Engine typ	3TC	3SGE	3SG
Bore size	86.00 87.00 88.00	86.00 86.50 87.00	86.00 86.50 87.00
Stroke	78	86	86
Displacement	1812ccm	1997ccm	1997ccm
Wössner Comp. ratio	10.9:1	12.4:1	8.0:1
OE Comp. ratio	10.2:1	10.5:1	9.0:1
Comp. height	35	35	35
Rod lenght	122.8mm	138mm	138mm
Block height	-	-	-
Dome volume	-	+10.4cm <sup>3</sup>	-8.22cm <sup>3</sup>
Gasket thickness	-	-	-
Valve per Cylinder	2	4	4
Cylinders	4	4	4
Piston weight in grams	-	366	346
Ring Part No.	860XSY 870XSY 880XSY	870XSY 875XSY 880XSY	870XTY 875XTY 880XTY
Pin Part No.	WP946	WP917	WP917
Clip Part No.	CW22	CW22	CW22
Kit Price Code	A	A	A

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Model	Celica, MR2 2.0 Ltr. 16V Turbo 1986-95	Supra 3.0Ltr. Turbo 1986-92	Supra 3.0Ltr. Turbo 1993-98	Starlet GT Turbo Glanza S, V
<b>Kit Part No.</b>	K9055DA K9055D050 K9055D100	K9056DA K9056D050 K9056D100	K9057D050 K9057D100 -	K9072DA K9072D050 K9072D100
<b>Engine typ</b>	3SGTE	7MGTE	2JZGTE	4E-FTE
<b>Bore size</b>	86.00 86.50 87.00	83.00 83.50 84.00	86.50 87.00 -	74.00 74.50 75.00
<b>Stroke</b>	86	91	86	77.40
<b>Displacement</b>	1997ccm	2954ccm	3030ccm	1331ccm
<b>Wössner Comp. ratio</b>	8.0:1	8.0:1	8.0:1	8.0:1
<b>OE Comp. ratio</b>	8.5:1	8.4:1	8.5:1	8.2:1
<b>Comp. height</b>	35	33	34	30
<b>Rod lenght</b>	138mm	152mm	142mm	-
<b>Block height</b>	216mm	230.50mm	219mm	-
<b>Dome volume</b>	-14.8cm <sup>3</sup>	-23.3cm <sup>3</sup>	-	-
<b>Gasket thickness</b>	1.42	1.2	1.42	-
<b>Valve per Cylinder</b>	4	4	4	4
<b>Cylinders</b>	4	6	6	4
<b>Piston weight in grams</b>	354	320	362	244
<b>Ring Part No.</b>	860XTY 865XTY 870XTY	830XTY 835XTY 840XTY	865XTY 870XTY -	740XDS 745XDS 750XDS
<b>Pin Part No.</b>	WP946	WP946	WP946	WP942
<b>Clip Part No.</b>	CW22	CW22	CW22	CW18
<b>Kit Price Code</b>	A	G	G	A