

# RENAULT

Model	Alpine 1300, R8 Gordini 1300	Alpine 1600, R12 Gordini	R5 Alpine	R5 Turbo 1 / Turbo 2
<b>Kit Part No.</b>	K9118DA K9118D050 K9118D120 - -	K9185DA K9185D080 K9185D100 K9185D300 -	K9117DA K9117D060 K9117D100 K9117D200 K9117D400	K9116DA K9116D100 K9116D200 - -
<b>Engine typ</b>	812-00	807-12, 807-G, 803-32	840-25	840-30
<b>Bore size</b>	74.50 75.00 75.70* - -	77.00 77.80* 78.00 80.00 -	76.00 76.60* 77.00 78.00 80.00	76.00 77.00 78.00 - -
<b>Stroke</b>	72	84	77	77
<b>Displacement</b>	1255ccm	1565ccm	1397ccm	1397ccm
<b>Wössner Comp. ratio</b>	12.5:1	11.5:1	11.0:1	7.0:1
<b>OE Comp. ratio</b>	9.8:1	10.25:1	10.0:1	7.0:1
<b>Comp. height</b>	35	39	37.8	35.60
<b>Rod lenght</b>	133mm	137mm	128mm	128mm
<b>Block height</b>	204mm	-	-	-
<b>Dome volume</b>	-	+23.1cm <sup>3</sup>	+6.6cm <sup>3</sup>	+6cm <sup>3</sup>
<b>Gasket thickness</b>	-	-	-	-
<b>Valve per Cylinder</b>	2	2	2	2
<b>Cylinders</b>	4	4	4	4
<b>Piston weight in grams</b>	252	314	286	302
<b>Ring Part No.</b>	745XDS 750XDS 760XDS* - -	770XDS 780XDS* 780XDS 800XDS -	760XDS 770XDS* 770XDS 780XDS 800XDS	760XTZ 770XTZ 780XTZ
<b>Pin Part No.</b>	WP938	WP951	WP938	WP952
<b>Clip Part No.</b>	CW20	CW21	CW20	CW20
<b>Kit Price Code</b>	A	A	A	A

\* Rings need to be shortened / Ringe müssen gekürzt werden

# RENAULT

Model	R5 Alpine Turbo	R5 GT Turbo, Super 5 GT Turbo, R11 Turbo
<b>Kit Part No.</b>	K9040DA K9040D060 K9040D100 K9040D200 K9040D400	K9186DA K9186D060 K9186D100 K9186D200 -
<b>Engine typ</b>	C6J726	C1J760, C1J782
<b>Bore size</b>	76.00 76.60* 77.00 78.00 80.00	76.00 76.60* 77.00 78.00 -
<b>Stroke</b>	77	77
<b>Displacement</b>	1397ccm	1397ccm
<b>Wössner Comp. ratio</b>	7.5:1	8.0:1
<b>OE Comp. ratio</b>	8.6:1	8.0:1
<b>Comp. height</b>	37.5	37.5
<b>Rod length</b>	128mm	128mm
<b>Block height</b>	-	-
<b>Dome volume</b>	Flat	+1.8cm <sup>3</sup>
<b>Gasket thickness</b>	-	-
<b>Valve per Cylinder</b>	2	2
<b>Cylinders</b>	4	4
<b>Piston weight in grams</b>	308	306
<b>Ring Part No.</b>	760XTZ 770XTZ* 770XTZ 780XTZ 800XTZ	760XTZ 770XTZ* 770XTZ 780XTZ -
<b>Pin Part No.</b>	WP952	WP952
<b>Clip Part No.</b>	CW20	CW20
<b>Kit Price Code</b>	A	A

\* Rings need to be shortened / Ringe müssen gekürzt werden

# RENAULT

Model	Clio 1.6 Ltr. 16S	Clio 1.8 Ltr. 16S, R19 16S	Clio 1.8 Ltr. 16S Turbo, R19 16S Turbo
<b>Kit Part No.</b>	K9211DA K9211D050 K9211D100	K9104DA K9104D050 K9104D100	K9200DA K9200D050 K9200D100
<b>Engine typ</b>	K4M	F7P	F7P
<b>Bore size</b>	79.50 80.00 80.50	82.00 82.50 83.00	82.00 82.50 83.00
<b>Stroke</b>	80.50	83.5	83.5
<b>Displacement</b>	1598ccm	1764ccm	1764ccm
<b>Wössner Comp. ratio</b>	12.7:1	12.0:1	8.0:1
<b>OE Comp. ratio</b>	10:1	10.0:1	10.0:1
<b>Comp. height</b>	31.70	35.50	35.50
<b>Rod length</b>	128mm	144mm	144mm
<b>Block height</b>	199.95mm	-	-
<b>Dome volume</b>	+7.1cm <sup>3</sup>	-	-
<b>Gasket thickness</b>	0.9	-	-
<b>Valve per Cylinder</b>	4	4	4
<b>Cylinders</b>	4	4	4
<b>Piston weight in grams</b>	276	296	302
<b>Ring Part No.</b>	795XDS 800XDS 805XDS	820XSY 825XSY 830XSY	820XTY 825XTY 830XTY
<b>Pin Part No.</b>	WP954	WP934	WP934
<b>Clip Part No.</b>	CW18	CW21	CW21
<b>Kit Price Code</b>	A	A	A

## RENAULT



Model	Clio RS, 172, 182, 2000-06	Clio RS Turbo, 172, 182, 2000-06	Clio RS Maxi 172, 182, 2000-06	R21 2.0 Ltr. Turbo	R21 2.0 Ltr. Turbo Europa Cup
<b>Kit Part No.</b>	K9045DA K9045D030 K9045D130	K9136DA K9136D030 -	K9230DA K9230D030 -	K9090DA K9090D050 -	K9189DA -
<b>Engine typ</b>	F4R	F4R	F4R	J7R752	J7R752
<b>Bore size</b>	82.70 83.00 84.00	82.70 83.00 -	82.70 83.00 -	88.00 88.50 -	88.00 - -
<b>Stroke</b>	93	93	93	82	82
<b>Displacement</b>	1998ccm	1998ccm	1998ccm	1998ccm	1998ccm
<b>Wössner Comp. ratio</b>	12.8:1	8.5:1	13.3:1	8.0:1	8.0:1
<b>OE Comp. ratio</b>	11.0:1	11.0:1	11.0:1	8.0:1	8.0:1
<b>Comp. height</b>	30.20	30.20	30.20	40.50	38.70
<b>Rod lenght</b>	144mm	144mm	144mm	137mm	137mm
<b>Block height</b>	280.2mm	280.2mm	280.2mm	-	-
<b>Dome volume</b>	+3.35cm <sup>3</sup>	-	+4.7cm <sup>3</sup>	-	-
<b>Gasket thickness</b>	-	-	-	-	-
<b>Valve per Cylinder</b>	4	4	4	4	4
<b>Cylinders</b>	4	4	4	4	4
<b>Piston weight in grams</b>	270	280	294	441	-
<b>Ring Part No.</b>	827XSY 830XSY 840XSY	827XTY 830XTY -	827XSY 830XSY -	880XTY 885XTY -	880XTY - -
<b>Pin Part No.</b>	WP951	WP934	WP913	WP922	WP922
<b>Clip Part No.</b>	CW21	CW21	CW21	CW24	CW24
<b>Kit Price Code</b>	A	A	A	A	A

# RENAULT

Model	Clio 2.0 Ltr. S16 Williams, Megane 2.0 Ltr. S16	Clio 2.0 Ltr. S16 Williams Gr. A, Megane 2.0 Ltr. S16 Gr. A	Clio 2.0 Ltr. S16 Williams Turbo, Megane 2.0 Ltr. S16 Turbo	Clio, Megane Maxi
Kit Part No.	K9034DA K9034D030 K9034D080 K9034D130	K9037DA K9037D030 K9037D130 -	K9133DA K9133D030 K9133D130 -	K9187DA K9187D050 - -
Engine typ	F7R	F7R	F7R	F7RR
Bore size	82.70 83.00 83.50 84.00	82.70 83.00 84.00 -	82.70 83.00 84.00 -	84.00 84.50 - -
Stroke	93	93	93	90
Displacement	1998ccm	1998ccm	1998ccm	1998ccm
Wössner Comp. ratio	11.2:1	12.5:1	8.5:1	12.7:1
OE Comp. ratio	10.0:1	10.0:1	10.0:1	-
Comp. height	30.7	30.7	30.7	25
Rod lenght	144mm	144mm	144mm	150mm
Block height	-	-	-	-
Dome volume	+4.35cm <sup>3</sup>	+4.5cm <sup>3</sup>	-13.4cm <sup>3</sup>	+12.6cm <sup>3</sup>
Gasket thickness	-	-	-	-
Valve per Cylinder	4	4	4	4
Cylinders	4	4	4	4
Piston weight in grams	294	293	288	276
Ring Part No.	827XSY 830XSY 835XSY 840XSY	827XSY 830XSY 840XSY -	827XTY 830XTY 840XTY -	840XSY 845XSY - -
Pin Part No.	WP934	WP934	WP992	WP931
Clip Part No.	CW21	CW21	CW21	CW18
Kit Price Code	A	A	A	A