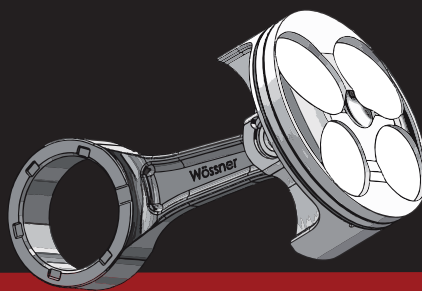


**W**



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**FORGED PISTONS & PARTS - AUTOMOTIVE**

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Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
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<b>155 (-)</b>														
<b>166 (-)</b>														
<b>156 (97-02)</b>														
<b>146 &amp; 145 (98-03)</b>														
<b>Spider (98-00)</b>														
<b>GTV (97-03) HC</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9142DA	AR 32301	4	83	CW20	WP052	830XSY	91	10	12.6	-				Round Style
K9142D050	AR 32301	4	83.5	CW20	WP052	835XSY	91	10	12.74	-				Round Style
K9142D100	AR 32301	4	84	CW20	WP052	840XSY	91	10	12.88	-				Round Style

<b>155 (-)</b>														
<b>166 (-)</b>														
<b>156 (97-02)</b>														
<b>146 &amp; 145 (98-03)</b>														
<b>Spider (98-00)</b>														
<b>GTV (97-03) Turbo</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9143D050	AR 32301	4	83.5	CW20	WP061	835XTY	91	10	8.59	-				Round Style
K9143D100	AR 32301	4	84	CW20	WP061	840XTY	91	10	8.68	-				Round Style

<b>164 &amp; 75 (1987-1992) HC</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9144DA	AR 06412	6	93	CW22	WP017	930XSY	72.6	9.5	11.5	-				Round Style
K9144D050	AR 06412	6	93.5	CW22	WP017	935XSY	72.6	9.5	11.61	-				Round Style
K9144D100	AR 06412	6	94	CW22	WP017	940XSY	72.6	9.5	11.73	-				Round Style

<b>147 (1995-2010) HC</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9236DA	AR 32310	4	83	CW20	WP052	830XSY	91	10	12.6	-				Round Style
K9236D050	AR 32310	4	83.5	CW20	WP052	835XSY	91	10	12.74	-				Round Style
K9236D100	AR 32310	4	84	CW20	WP052	840XSY	91	10	12.88	-				Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
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### 147 (1997-2010) HC

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9138DA	AR 32104	4	82	CW20	WP052	820XSX	75.7	10.5	11.5	-				Round Style
K9138D050	AR 32104	4	82.5	CW20	WP052	825XSX	75.7	10.5	11.62	-				Round Style

### COUPE QUATTRO 2,2L Turbo (1980-1987)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1560DA	WR,KG,JY	5	80	CW22	WP046	800XTZ	86.4	7	7	-				#REF!
K1560D050	WR,KG,JY	5	80.5	CW22	WP046	805XTZ	86.4	7	7	-				#REF!

### Coupe S2 / RS2 Turbo (1993-1996)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9201DA-5	3B / ABY / AAN / ADU / 3B / RR	5	81	CW20	WP061	810XTY	86.4	10	8	PL018	G0049-5			Round Style
K9201D050-5	3B / ABY / AAN / ADU / 3B / RR	5	81.5	CW20	WP061	815XTY	86.4	10	8.09	PL018	G0049-5			Round Style
K9201D100-5	3B / ABY / AAN / ADU / 3B / RR	5	82	CW20	WP061	820XTY	86.4	10	8.17	PL018	G0049-5			Round Style
K9201D150-5	3B / ABY / AAN / ADU / 3B / RR	5	82.5	CW20	WP061	825XTY	86.4	10	8.26	PL018	G0049-5			Round Style
K9201D200-5	3B / ABY / AAN / ADU / 3B / RR	5	83	CW20	WP061	830XTY	86.4	10	8.35	PL018	G0049-5			Round Style
K9201D250-5	3B / ABY / AAN / ADU / 3B / RR	5	83.5	CW20	WP061	835XTY	86.4	10	8.44	PL018	G0049-5			Round Style

### Coupe S2 / RS2 Turbo (1993-1996)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9201DA-5	3B / ABY / AAN / ADU / 3B / RR	5	81	CW20	WP061	810XTY	86.4	10	8	PL018	G0049-5			Round Style
K9201D050-5	3B / ABY / AAN / ADU / 3B / RR	5	81.5	CW20	WP061	815XTY	86.4	10	8.09	PL018	G0049-5			Round Style
K9201D100-5	3B / ABY / AAN / ADU / 3B / RR	5	82	CW20	WP061	820XTY	86.4	10	8.17	PL018	G0049-5			Round Style
K9201D150-5	3B / ABY / AAN / ADU / 3B / RR	5	82.5	CW20	WP061	825XTY	86.4	10	8.26	PL018	G0049-5			Round Style
K9201D200-5	3B / ABY / AAN / ADU / 3B / RR	5	83	CW20	WP061	830XTY	86.4	10	8.35	PL018	G0049-5			Round Style
K9201D250-5	3B / ABY / AAN / ADU / 3B / RR	5	83.5	CW20	WP061	835XTY	86.4	10	8.44	PL018	G0049-5			Round Style

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**RS4 V6 2,7L Bi-Turbo (2000-2001)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9215D050	AZR / ASJ / AZF	6	81.5	CW21	WP092	815XTY	86.4	9.3	8.09	-				Round Style
K9215D100	AZR / ASJ / AZF	6	82	CW21	WP092	820XTY	86.4	9.3	8.17	-				Round Style

**S3 1,8L 20V Turbo (99-02) (225PS)**
**TT 1,8L 20V Turbo (98-06) (225PS)**
**A4 & A6 1,8L 20V Turbo (95-15) (225PS)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9075DA	APX / APY / BAM / AMK	4	81	CW20	WP061	810XTY	86.4	8.9	8	PL018	G0049*	G0201*	C4558	Round Style
K9075D050	APX / APY / BAM / AMK	4	81.5	CW20	WP061	815XTY	86.4	8.9	8.09	PL018	G0049*	G0201*	C4558	Round Style
K9075D100	APX / APY / BAM / AMK	4	82	CW20	WP061	820XTY	86.4	8.9	8.19	PL018	G0049*	G0201*	C4558	Round Style
K9075D150	APX / APY / BAM / AMK	4	82.5	CW20	WP061	825XTY	86.4	8.9	8.28	PL018	G0049*	G0201*	C4559	Round Style

\*Rifle drilling available

**S3 1,8L 20V Turbo (99-02) (225PS)**
**TT 1,8L 20V Turbo (98-06) (225PS)**
**A4 & A6 1,8L 20V Turbo (95-15) (225PS)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9145DA	APP / ARY / AUQ / AJQ / BFB	4	81	CW19	WP026	810XTY	86.4	9.3	9.5	-			C4558	Round Style
K9145D050	APP / ARY / AUQ / AJQ / BFB	4	81.5	CW19	WP026	815XTY	86.4	9.3	9.61	-			C4558	Round Style
K9145D100	APP / ARY / AUQ / AJQ / BFB	4	82	CW19	WP026	820XTY	86.4	9.3	9.71	-			C4558	Round Style
K9145D150	APP / ARY / AUQ / AJQ / BFB	4	82.5	CW19	WP026	825XTY	86.4	9.3	9.82	-			C4559	Round Style

**S3 1,8L 20V Turbo (99-02) (225PS)**
**TT 1,8L 20V Turbo (98-06) (225PS)**
**A4 & A6 1,8L 20V Turbo (95-15) (225PS)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9271DA	APX / APY / BAM / AMK	4	81	CW20	WP061	810XTY	86.4	8.9	9.5	PL018	G0049*	G0201*	C4558	Round Style
K9271D050	APX / APY / BAM / AMK	4	81.5	CW20	WP061	815XTY	86.4	8.9	9.61	PL018	G0049*	G0201*	C4558	Round Style
K9271D100	APX / APY / BAM / AMK	4	82	CW20	WP061	820XTY	86.4	8.9	9.71	PL018	G0049*	G0201*	C4558	Round Style
K9271D150	APX / APY / BAM / AMK	4	82.5	CW20	WP061	825XTY	86.4	8.9	9.82	PL018	G0049*	G0201*	C4559	Round Style

\*Rifle drilling available



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#### A4 2.0L 16VTFSI Turbo (04-08)

#### A3 2.0L 16V TFSI Turbo (04-13)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9213DA	AXX / BHZ / BGB / BWE / BUL / CDNB / BYK / BPJ	4	82.5	CW20	WP061	825XTY	92.8	10.5	9.2	PL018	G0049*	G0201*	C4541	Round Style, 3-D Dome
K9213D050	AXX / BHZ / BGB / BWE / BUL / CDNB / BYK / BPJ	4	83	CW20	WP061	830XTY	92.8	10.5	9.3	PL018	G0049*	G0201*	C4541	Round Style, 3-D Dome
K9213D100	AXX / BHZ / BGB / BWE / BUL / CDNB / BYK / BPJ	4	83.5	CW20	WP061	835XTY	92.8	10.5	9.4	PL018	G0049*	G0201*	C4541	Round Style, 3-D Dome

\*Rifle drilling available

K9517DA	AXX / BHZ / BGB / BWE / BUL / CDNB / BYK / BPJ	4	82.5	CW20	WP061	825XTY	92.8	10.3	10.3	PL018	G0049*	G0201*	C4541	
K9517D050	AXX / BHZ / BGB / BWE / BUL / CDNB / BYK / BPJ	4	83	CW20	WP061	830XTY	92.8	10.3	10.41	PL018	G0049*	G0201*	C4541	

\*Rifle drilling available

#### 2.0Ltr. 20V(2000-2008) HC

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9270DA	AEB / AGN / ALT	4	82.5	CW20	WP052	825XSY	92.8	8.9	12.3	PL018	G0049*	G0201*	C4541	Round Style
K9270D020	AEB / AGN / ALT	4	82.7	CW20	WP052	827XSY	92.8	8.9	12.35	PL018	G0049*	G0201*	C4541	Round Style

\*Rifle drilling available

K9479DA	AEB / AGN / ALT	4	82.5	CW20	WP052	825XSY	92.8	9.8	9.8	PL018	G0049*	G0201*	C4541	Round Style
K9479D050	AEB / AGN / ALT	4	82.7	CW20	WP052	827XSY	92.8	9.8	9.8	PL018	G0049*	G0201*	C4541	Round Style

\*Rifle drilling available

#### Q5 2.0L 16V TFSI Turbo EA888 (08>)

#### A5 2.0L 16V TFSI Turbo EA888 (09-12)

#### A4 2.0L 16V TFSI Turbo EA888 (08-15)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9487DA	CAEA / CAEB / CDNC	4	82.5	CW21	WP092	825XTY	92.8	9.6	9.6	PL055-S	G0294*	G0293*	C4541	Round Style
K9487D050	CAEA / CAEB / CDNC	4	83	CW21	WP092	830XTY	92.8	9.6	9.7	PL055-S	G0294*	G0293*	C4541	Round Style

\*Rifle drilling available / Alternate B/E journal size available

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**A3 TFSI(2007-2013)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9481DA	CAX / CAV / CVA	4	76.5	CW19	WP-037DLC	765XTZ	75.6	10	10.5	PL058	G0292*			Round Style / 3-D Dome
K9481D050	CAX / CAV / CVA	4	77	CW19	WP-037DLC	770XTZ	75.6	10	10.5	PL058	G0292*			Round Style / 3-D Dome

\*Rifle drilling available / Alternate B/E journal size available

**TFSI 1.8I(2006-2017)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9507DA	CDA; CDAB; CDHB; CJEB;	4	82.5	CW21	WP034	825XTY	84.1	9.6	9.2				C4541	Round Style / 3-D Dome
K9507D050	CDA; CDAB; CDHB; CJEB;	4	83	CW21	WP034	830XTY	84.1	9.6	9.26				C4541	Round Style / 3-D Dome

**TT RS 2.5L TFSI(16-19)**
**RS3 2.5L TFSI(16-19)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9523DA	DAZA	5	82.5	CW23	WP082	825XTY	92.8	10	9					#REF!
K9523D050	DAZA	5	83	CW23	WP082	830XTY	92.8	10	9.06					#REF!

**1.4 L TFSI(2012-current)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9512DA	CZCA, CPTA, CZEA; CTHG, CMBH	4	74.5	CW19	WP-050DLC	745XTZ	80	10	10.5	PL058				Round Style / Hard Anodized
K9512D050	CZCA, CPTA, CZEA; CTHG, CMBH	4	75	CW19	WP-050DLC	750XTZ	80	10	10.5	PL058				Round Style / Hard Anodized

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9494DA	CAW, CBF, CCT, CCZ	4	82.5	CW23	WP-094DLC	825XTY	92.8	9.6	9.5		G0331*	G0333*		Round Style
K9494D050	CAW, CBF, CCT, CCZ	4	83	CW23	WP-094DLC	830XTY	92.8	9.6	9.6		G0331*	G0333*		Round Style
K9494D100	CAW, CBF, CCT, CCZ	4	83.5	CW23	WP-094DLC	835XTY	92.8	9.6	9.7		G0331*	G0333*		Round Style

\* Rifle drilling available

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9519DA	CZCA, CPTA, CZEA; CTHG, CMBH	4	74.5	CW19	WP050-SP **	745XTZ	80	10	10.5	PL058				Round Style
K9519D050	CZCA, CPTA, CZEA; CTHG, CMBH	4	75	CW19	WP050-SP **	750XTZ	80	10	10.5	PL058				Round Style

\* Rifle drilling available



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### 2002TII(1968-1979)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9399DA	M10B20	4	89	CW22	WP017	890XSY	80	9.5	11.8	-	G0353		C4392	Round Style
K9399D020	M10B20	4	89.2	CW22	WP017	892XSY	80	9.5	11.85	-	G0353		C4392	Round Style
K9399D050	M10B20	4	89.5	CW22	WP017	895XSY	80	9.5	11.92	-	G0353		C4392	Round Style
K9399D075	M10B20	4	89.75	CW22	WP017	897XSY	80	9.5	11.98	-	G0353		C4392	Round Style
K9399D100	M10B20	4	90	CW22	WP017	900XSY	80	9.5	12.04	-	G0353		C4392	Round Style

### 2002TII(1968-1979)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9508DA	M10B20	4	89	CW22	WP017	890XSY	80	9.5	11.3	-	G0353		C4392	Round Style
K9508D020	M10B20	4	89.25	CW22	WP017	892XSY	80	9.5	11.3	-	G0353		C4392	Round Style
K9508D050	M10B20	4	89.5	CW22	WP017	895XSY	80	9.5	11.3	-	G0353		C4392	Round Style
K9508D075	M10B20	4	89.75	CW22	WP017	897XSY	80	9.5	11.3	-	G0353		C4392	Round Style
K9508D100	M10B20	4	90	CW22	WP017	900XSY	80	9.5	11.3	-	G0353		C4392	Round Style

### 323i(1978-1986)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1688D050	M20B23	6	80.5	CW22	WP017	805XDS	76.8	11	11	-			C4393	#REF!



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**M3(1986-1991)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9024DA	S14 / B23	4	93.4	CW22	WP017	935XSY	84	10.5	13	PL002			C4295	Double Bridge
K9024D020	S14 / B23	4	93.6	CW22	WP017	936XSY	84	10.5	13.05	PL002			C4295	Double Bridge
K9024D040	S14 / B23	4	93.8	CW22	WP017	938XSY	84	10.5	13.1	PL002			C4295	Double Bridge
K9024D060	S14 / B23	4	94	CW22	WP017	940XSY	84	10.5	13.15	PL002			C4295	Double Bridge
K9024D080	S14 / B23	4	94.2	CW22	WP017	942XSY	84	10.5	13.2	PL002			C4295	Double Bridge
K9277D020	S14 / B23	4	93.6	CW22	WP017	936XSY	84	10.5	10.8	PL002			C4295	Round Style
K9277D040	S14 / B23	4	93.8	CW22	WP017	938XSY	84	10.5	10.84	PL002			C4295	Round Style
K9277D060	S14 / B23	4	94	CW22	WP017	940XSY	84	10.5	10.88	PL002			C4295	Round Style
K9277D080	S14 / B23	4	94.2	CW22	WP017	942XSY	84	10.5	10.92	PL002			C4295	Round Style

**M3(1986-1991)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9007D028	S14 / B23	4	95.28	CW22	WP098	955XSY	87	12.8	12.8	PL002				Double Bridge
K9007D034	S14 / B23	4	95.34	CW22	WP098	955XSY	87	12.8	12.81	PL002				Double Bridge
K9007D044	S14 / B23	4	95.44	CW22	WP098	955XSY	87	12.8	12.83	PL002				Double Bridge
K9007D050	S14 / B23	4	95.5	CW22	WP098	955XSY	87	12.8	12.85	PL002				Double Bridge
K9007D080	S14 / B23	4	95.8	CW22	WP098	960XSY	87	12.8	12.92	PL002				Double Bridge
K9008D028	S14 / B23	4	95.28	CW22	WP009	955XSY	87	12.8	12.8					Double Bridge
K9008D034	S14 / B23	4	95.34	CW22	WP009	955XSY	87	12.8	12.81					Double Bridge
K9008D044	S14 / B23	4	95.44	CW22	WP009	955XSY	87	12.8	12.83					Double Bridge
K9008D050	S14 / B23	4	95.5	CW22	WP009	955XSY	87	12.8	12.85					Double Bridge
K9008D080	S14 / B23	4	95.8	CW22	WP009	960XSY	87	12.8	12.92					Double Bridge

**325i(1985-1993)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1294D050	M20B25	6	84.5	CW22	WP017	845XSY	75	11.6	11.6	-			C4394	#REF!



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

### M3(1992-1995)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9043DA	S50 / B30 E36	6	86	CW21	WP051	860XSY	85.9	10.8	12.6	PL042			C4508	Slipper Style
K9043D050	S50 / B30 E36	6	86.5	CW21	WP051	865XSY	85.9	10.8	12.74	PL042			C4508	Slipper Style
K9043D075	S50 / B30 E36	6	86.75	CW21	WP051	867XSY	85.9	10.8	12.8	PL042			C4508	Slipper Style
K9043D100	S50 / B30 E36	6	87	CW21	WP051	870XSY	85.9	10.8	12.87	PL042			C4508	Slipper Style
K9293DA	S50 / B30 E36	6	86	CW21	WP092	860XTY	85.9	10.8	8.5	PL042			C4508	Round Style
K9400DA	S50 / B30 E36	6	86	CW21	WP051	860XSY	85.9	10.8	12.6	PL042			C4508	Slipper Style
K9400D050	S50 / B30 E36	6	86.5	CW21	WP051	865XSY	85.9	10.8	12.74	PL042			C4508	Slipper Style
K9400D075	S50 / B30 E36	6	86.75	CW21	WP051	867XSY	85.9	10.8	12.8	PL042			C4508	Slipper Style
K9400D100	S50 / B30 E36	6	87	CW21	WP051	870XSY	85.9	10.8	12.87	PL042			C4508	Slipper Style

### M3(1995-1999)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9038DA	S50 / B32 E36	6	86.5	CW21	WP051	865XSY	91	11.3	12.3	PL041			C4505	Slipper Style
K9038D025	S50 / B32 E36	6	86.75	CW21	WP051	867XSY	91	11.3	12.37	PL041			C4505	Slipper Style
K9038D050	S50 / B32 E36	6	87	CW21	WP051	870XSY	91	11.3	12.43	PL041			C4505	Slipper Style
K9294D010	S50 / B32 E36	6	86.5	CW21	WP092	865XTY	91	11.3	8.7	PL041			C4505	Round Style
K9294D060	S50 / B32 E36	6	87	CW21	WP092	870XTY	91	11.3	8.79	PL041			C4505	Round Style

### M3 3,25L 24V Turbo (2000-2007)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9295DA	S54 E46	6	87	CW21	WP092	870XTY	91	11.3	8.5	PL041				Round Style

### M3 3,25L 24V (2000-2007)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9202DA	S54 E46	6	87	CW21	WP051	870XSY	91	11.3	12.3	-			C4505	Slipper Style
K9202D050	S54 E46	6	87.5	CW21	WP051	875XSY	91	11.3	12.43	-			C4505	Slipper Style

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**1.6L 16V Turbo (2010-current)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9506DA	N20B20	4	84	CW22	WP017	840XTY	90.1	10	9.5					Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only. Errors and modifications as well as changes in prices excepted.

**SAXO VTS 16V 1.6L en 1.4L(-) HC**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9039DA	TU5J4	4	78.5	CW20 (19.46)	WP096	785XDS	82	10.7	12	PL020	G0009	G0238	C4493	Slipper Style
K9039D020	TU5J4	4	78.7	CW20 (19.46)	WP096	787XDS	82	10.7	12.06	PL020	G0009	G0238	C4493	Slipper Style
K9039D050	TU5J4	4	79	CW20 (19.46)	WP096	790XDS	82	10.7	12.14	PL020	G0009	G0238	C4493	Slipper Style
K9039D100	TU5J4	4	79.5	CW20 (19.46)	WP096	795XDS	82	10.7	12.28	PL020	G0009	G0238		Slipper Style
K9039D150	TU5J4	4	80	CW20 (19.46)	WP096	800XDS	82	10.7	12.42	PL020	G0009	G0238		Slipper Style

**AX Sport 1,3L (1987-1990)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9114DA	TU2/4	4	75	CW18	WP031	750XDS	73.2	9.6	11.5	-				Round Style
K9114D050	TU2/4	4	75.5	CW18	WP031	755XDS	73.2	9.6	11.64	-				Round Style
K9114D100	TU2/4	4	76	CW18	WP031	760XDS	73.2	9.6	11.78	-				Round Style

**AX GTI 1,4L (1991-1996)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9109DA	TU3J2	4	75	CW20 (19.46)	WP096	750XDS	77	9.9	11.7	PL020	G0009	G0238		Round Style
K9109D050	TU3J2	4	75.5	CW20 (19.46)	WP096	755XDS	77	9.9	11.84	PL020	G0009	G0238		Round Style
K9109D100	TU3J2	4	76	CW20 (19.46)	WP096	760XDS	77	9.6	11.99	PL020	G0009	G0238		Round Style

**AX GTI 1,4L (1991-1996)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9108DA	TU3J2	4	75	CW18	WP031	750XDS	77	9.9	11.4	-				Round Style
K9108D050	TU3J2	4	75.5	CW18	WP031	755XDS	77	9.9	11.54	-				Round Style
K9108D100	TU3J2	4	76	CW18	WP031	760XDS	77	9.9	11.68	-				Round Style

**ZX 2.0L 16V Turbo (1992-1997)**

**Xsara 2.0L 16V Turbo (97-05) Turbo**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9203DA	XU10J4RS	4	86	CW22	WP046	860XTY	86	10.8	8	PL029	G0030		C4520	Round Style
K9203D050	XU10J4RS	4	86.5	CW22	WP046	865XTY	86	10.8	8.08	PL029	G0030		C4520	Round Style
K9203D100	XU10J4RS	4	87	CW22	WP046	870XTY	86	10.8	8.16	PL029	G0030		C4521	Round Style

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**ZX 2.0L 16V (1992-1997) HC**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9041DA	XU10J4	4	86	CW22	WP009	860XSY	86	10.4	12.2	PL028	G0016		C4520	Round Style
K9041D050	XU10J4	4	86.5	CW22	WP009	865XSY	86	10.4	12.33	PL028	G0016		C4520	Round Style
K9041D100	XU10J4	4	87	CW22	WP009	870XSY	86	10.4	12.46	PL028	G0016		C4521	Round Style

**ZX 2.0L 16V Kit Car**
**306 KIT CAR (1994-1998)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1350DA	XU10J4	4	86	C18x-1,5H	WP049	860XSY	86	10.8	13.3	-			C4227 / C4228	#REF!

**Xantia , XM, Evasion 2.0 8V Turbo (1989-2000)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9199DA	XU10J2CTE	4	86	CW22	WP017	860XTY	86	8.5	8.5	PL028	G0016		C4228	Round Style
K9199D050	XU10J2CTE	4	86.5	CW22	WP017	865XTY	86	8.5	8.59	PL028	G0016		C4228	Round Style
K9199D100	XU10J2CTE	4	87	CW22	WP017	870XTY	86	8.5	8.68	PL028	G0016		C4228	Round Style

**ZX 2.0 16V ( 167PS )**
**Xsara 2.0 16V ( 167PS )(1992-2000) HC**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9181DA	XU10J4RS	4	86	CW20	WP038	860XSY	86	10.8	12.2	PL029	G0017		C4520	Slipper Style
K9181D050	XU10J4RS	4	86.5	CW20	WP038	865XSY	86	10.8	12.33	PL029	G0017		C4520	Slipper Style
K9181D100	XU10J4RS	4	87	CW20	WP038	870XSY	86	10.8	12.46	PL029	G0017		C4521	Slipper Style

**Evasion 2.0 8V Turbo(94-02)**
**Xantia 2.0 8V Turbo (93-03)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9199DA	XU10J2CTE	4	86	CW22	WP017	860XTY	86	8.5	8.5	PL028	G0016		C4228	Round Style
K9199D050	XU10J2CTE	4	86.5	CW22	WP017	865XTY	86	8.5	8.59	PL028	G0016		C4228	Round Style
K9199D100	XU10J2CTE	4	87	CW22	WP017	870XTY	86	8.5	8.68	PL028	G0016		C4228	Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

### Saxo VTS(1996-2004)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9089DA	TU5J4	4	78.5	CW20 (19.46)	WP035	785XTZ	82	10.7	9	PL020	G0009	G0238	C4493	Round Style
K9089D020	TU5J4	4	78.7	CW20 (19.46)	WP035	787XTZ	82	10.7	9.04	PL020	G0009	G0238	C4493	Round Style
K9089D050	TU5J4	4	79	CW20 (19.46)	WP035	790XTZ	82	10.7	9.1	PL020	G0009	G0238	C4493	Round Style
K9089D100	TU5J4	4	79.5	CW20 (19.46)	WP035	795XTZ	82	10.7	9.21	PL020	G0009	G0238		Round Style
K9089D150	TU5J4	4	80	CW20 (19.46)	WP035	800XTZ	82	10.7	9.1	PL020	G0009	G0238		Round Style

### Saxo VTS(1996-2004)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9407D100	TU5J4	4	79.5	CW20 (19.46)	WP096	795XDS	89	10.7	11.5	PL020	G0009	G0238		Slipper Style
K9407D150	TU5J4	4	80	CW20 (19.46)	WP096	800XDS	89	10.8	11.5	PL020	G0009	G0238		Slipper Style

### Saxo Kit Car 1,6L 16V (1996-2004)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9150D020	TU5J4	4	78.7	CW18	WP031	787XDS	82	12.7	12.7	PL030	G0011		C4493	Slipper Style
K9150D050	TU5J4	4	79	CW18	WP031	790XDS	82	10.8	12.79	PL030	G0011		C4493	Slipper Style

### C4 VTR 2,0L (2004-2010)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9190DA	EW10J4RS	4	85	CW21	WP051	850XSY	88	11	12.5	PL033	G0020			Slipper Style
K9190DD	EW10J4RS	4	85.03	CW21	WP051	850XSY	88	11	12.5	PL033	G0020			Slipper Style
K9190D050	EW10J4RS	4	85.5	CW21	WP051	855XSY	88	11	12.64	PL033	G0020			Slipper Style

### AX 1.4L ( TU5J4 rod ) (1993-2011)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1285DA	TU3JP	4	76	CW20	WP096	760XDS	77	9.6	12.4	PL020	G0009	G0238	C4393	#REF!

### SAXO 1,6 16v(1996-2011)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1830DA	TU5JP4	4	78.7	CW20	WP096	785XDS	82	10.8	12.2	PL020	G0009	G0238	C4493	#REF!
K1830D020	TU5JP4	4	78.7	CW20	WP096	787XDS	82	10.8	12.2	PL020	G0009	G0238	C4493	#REF!

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**C2 1.6L 16V Super Car**
**206 XS 1,6 16v super 1600(1996-2011)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1021D020	TU5JP4	4	78.7	CW18	WP039	787XGS	82	10.8	12.5	PL046	G0184		C4493	#REF!
K1021D023	TU5JP4	4	78.73	CW18	WP039	787XGS	82	10.8	12.5	PL046	G0184		C4493	#REF!
K1021D026	TU5JP4	4	78.76	CW18	WP039	787XGS	82	10.8	12.5	PL046	G0184		C4493	#REF!

**DS3 1,6L 16V Turbo(2010-2015)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9513DA	EP6CDT, DT, DTS, DTM, DTR, N16	4	77	CW20	WP038	770XTZ	85.8	10.5	10	-	G0212			Round Style / 3-D Dome
K9513D050	EP6CDT, DT, DTS, DTM, DTR, N16	4	77.5	CW20	WP038	775XTZ	85.8	10.5	10	-	G0212			Round Style / 3-D Dome

**DS3 1.6L 16V Turbo ( 175PS )(2010-2015)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9469DA	EP6DT	4	77	CW20	WP068	770XTZ	85.5	10.5	10.5	-	G0212			Round Style / 3-D Dome / hard anodized crown
K9469D025	EP6DT	4	77.25	CW20	WP068	772XTZ	85.5	10.5	10.62	-	G0212			Round Style / 3-D Dome / hard anodized crown
K9469D050	EP6DT	4	77.5	CW20	WP068	775XTZ	85.5	10.5	10.62	-	G0212			Round Style / 3-D Dome / hard anodized crown

Hard anodised crown

K9520DA	EP6DT	4	77	CW20	WP038	770XTZ	85.5	10.5	10		G0212			
K9520D050	EP6DT	4	77.5	CW20	WP038	775XTZ	86	10.5	10		G0212			
K9521DA	EP6DT	4	77	CW20	WP068	770XTZ	85.5	10.5	10.5		G0212			Round Style / 3-D Dome
K9521D025	EP6DT	4	77.25	CW20	WP068	772XTZ	85.5	10.5	10.62		G0212			Round Style / 3-D Dome
K9521D050	EP6DT	4	77.5	CW20	WP068	775XTZ	85.5	10.5	10.62		G0212			Round Style / 3-D Dome



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

**C2 VTS 1,6L 16V (2005-current)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9177DA	TU5JP4	4	78.5	CW18	WP031	785XDS	82	10.8	12.2	PL019	G0010		C4493	Slipper Style
K9177D020	TU5JP4	4	78.7	CW18	WP031	787XDS	82	10.8	12.26	PL019	G0010		C4493	Slipper Style
K9177D050	TU5JP4	4	79	CW18	WP031	790XDS	82	10.8	12.34	PL019	G0010		C4493	Slipper Style
K9177D150	TU5JP4	4	80	CW18	WP031	800XDS	82	10.8	12.63	PL019	G0010		C4493	Slipper Style

**C2 VTS 1,6L 16V (2005-current)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9233D020	TU5JP4	4	78.7	CW18	WP031	787XDS	82	10.7	12.7	PL030	G0011		C4493	Slipper Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**250GTE (1960-1964)**
**250GT6 (1962-1964)**
**250GT (1954-1956)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9001DA	-	12	73	CW17	WP090	730XDS	59	9	10	PL039				Round Style
K9001D050	-	12	73.5	CW17	WP090	735XDS	59	9	10.12	PL039				Round Style
K9001D100	-	12	74	CW17	WP090	740XDS	59	9	10.25	PL039				Round Style

**275GTB-4 (1964-1966)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9003DA	-	12	77	CW17	WP090	770XDS	58,8	9.2	10.5	PL039				Round Style
K9003D050	-	12	77.5	CW17	WP090	775XDS	58,8	9.2	10.62	PL039				Round Style
K9003D100	-	12	78	CW17	WP090	780XDS	58,8	9.2	10.75	PL039				Round Style

**330GTC (1966-1968)**
**330 GTC/GTS (1966-1968)**
**330GTS (1966-1968)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9002DA	-	12	77	CW19	WP084	770XDS	71	8.8	8.8	-				Round Style
K9002D050	-	12	77.5	CW19	WP084	775XDS	71	8.8	8.9	-				Round Style

**Dino (1974-1980)**
**GTS (1977-1980)**
**246GT (1969-1974)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9101DA	135CS	6	92.5	CW20	WP052	925XSY	60	10	10.1	-				Round Style
K9101D050	135CS	6	93	CW20	WP052	930XSY	60	10	10.1	-				Round Style
K9101D100	135CS	6	93.5	CW20	WP052	935XSY	60	10	10.2	-				Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
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**308 GT4 (1973-1985)**
**208 GT4 (1982-1989)**
**208GTB (1982-1989)**
**308GTB (1975-1980)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9004D050	F106 A	8	81.5	CW19	WP084	815XSY	71	9.3	10.5	-			C4428	Round Style
K9004D100	F106 A	8	82	CW19	WP084	820XSY	71	9.3	10.62	-			C4428	Round Style

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**Uno 1.4L 8V Turbo (90-92)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9047D050	146 A	4	81	CW22	WP017	810XTY	67.4	7.8	7.88	-				Round Style
K9047D100	146 A	4	81.5	CW22	WP017	815XTY	67.4	7.8	7.97	-				Round Style

**Tipo 1,6L 8V Turbo (90-95)**
**Tempra 1,6L 8V Turbo (90-96)**
**Brava 1,6L 8V Turbo (90-00)**
**Ritmo 1,6L 8V Turbo (90-00)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9049DA	159 A 3000	4	86.4	CW22	WP017	865XTY	67.4	9.2	9.2	-				Round Style
K9049D060	159 A 3000	4	87	CW22	WP017	870XTY	67.4	9.2	9.31	-				Round Style
K9049D110	159 A 3000	4	87.5	CW22	WP017	875XTY	67.4	9.2	9.41	-				Round Style

**Punto 1.4L 8V Turbo (93-96)**
**Uno 1,4L 8V Turbo**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9048DA	176 A 4000	4	80.5	CW22	WP017	805XTZ	67.4	7.8	7.8	-				Round Style
K9048D050	176 A 4000	4	81	CW22	WP017	810XTY	67.4	7.8	7.88	-				Round Style
K9048D100	176 A 4000	4	81.5	CW22	WP017	815XTY	67.4	7.8	7.97	-				Round Style

**Coupe 2,0L 20V Turbo (1993-2000)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9212DA	175 A	5	82	CW22	WP017	820XTY	75.65	8.5	8	-	G0045			Round Style
K9212D050	175 A	5	82.5	CW22	WP017	825XTY	75.65	8.5	8.09	-	G0045			Round Style
K9212D100	175 A	5	83	CW22	WP017	830XTY	75.65	8.5	8.17	-	G0045			Round Style

**Punto 1,6L 8 V Turbo Stroker (1990-2000)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9408D060	159 A	4	87	CW22	WP017	870XSY	79	9.2	8.5	-				Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

#### 500 Inc Abarth 1.4L 16V Turbo (2008-2016)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9470DA	312A	4	72	CW18	WP064	720XTZ	84	9.8	9.8	-	G0308			Round Style / Hard Anodized
K9470D050	312A	4	72.5	CW18	WP064	725XPZ	84	9.8	9.92	-	G0308			Round Style / Hard Anodized
K9470D100	312A	4	73	CW18	WP064	730XTZ	84	9.8	10.05	-	G0308			Round Style / Hard Anodized

Hard anodised crown

#### 500 Inc Abarth 1.4L 16V Turbo (2008-2016)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9518DA	312A	4	72	CW18	WP064	720XTZ	84	9.8	9.8	-	G0308			
K9518D050	312A	4	72.5	CW18	WP064	725XPZ	84	9.8	9.92	-	G0308			
K9518D100	312A	4	73	CW18	WP064	730XTZ	84	9.8	10.05	-	G0308			

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**Crossflow (Ford Kent engine) (-)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9390D150	L3A	4	82.5	CW21 (20.63)	WP195	825XSY	77.6	9	11	-	G0025			Round Style
K9390D250	L3A	4	83.5	CW21 (20.63)	WP195	835XSY	77.6	9	11	-	G0025			Round Style

**Escort & Fiesta RS1,6L 16V Turbo (84-92)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9216DA	CVH	4	80	CW21 (20.63)	WP195	800XTZ	79.52	8.3	8.3	-	G0046			Round Style
K9216D050	CVH	4	80.5	CW21 (20.63)	WP195	805XTZ	79.52	8.3	8.38	-	G0046			Round Style
K9216D100	CVH	4	81	CW21 (20.63)	WP195	810XTY	79.52	8.3	8.46	-	G0046			Round Style

**Pinto 2,0L 8V non Turbo long rod (1978-1985)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9392D010	HC	4	90.9	CW24	WP057	910XSY	76.95	9.2	12	-	G0023	G0186	C4218	Round Style
K9392D020	HC	4	91	CW24	WP057	910XSY	76.95	9.2	12.02	-	G0023	G0186	C4218	Round Style
K9392D045	HC	4	91.25	CW24	WP057	912XSY	76.95	9.2	12.08	-	G0023	G0186	C4218	Round Style
K9392D070	HC	4	91.5	CW24	WP057	915XSY	76.95	9.2	12.15	-	G0023	G0186	C4218	Round Style
K9392D120	HC	4	92	CW24	WP057	920XSY	76.95	9.2	12.27	-	G0023	G0186	C4218	Round Style
K9392D170	HC	4	92.5	CW24	WP057	925XSY	76.95	9.2	12.39	-	G0023	G0186	C4218	Round Style
K9392D220	HC	4	93	CW24	WP057	930XSY	76.95	9.2	12.51	-	G0023	G0186	C4218	Round Style

**Pinto 2,0L 8V non Turbo (1978-1985)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9232D010	HC	4	90.9	CW24	WP057	910XSY	77	9.2	12	PL027-I	G0043	G0187	C4218	Round Style
K9232D020	HC	4	91	CW24	WP057	910XSY	77	9.2	12.02	PL027-I	G0043	G0187	C4218	Round Style
K9232D045	HC	4	91.25	CW24	WP057	912XSY	77	9.2	12.08	PL027-I	G0043	G0187	C4218	Round Style
K9232D070	HC	4	91.5	CW24	WP057	915XSY	77	9.2	12.15	PL027-I	G0043	G0187	C4218	Round Style
K9232D120	HC	4	92	CW24	WP057	920XSY	77	9.2	12.27	PL027-I	G0043	G0187	C4218	Round Style
K9232D170	HC	4	92.5	CW24	WP057	925XSY	77	9.2	12.39	PL027-I	G0043	G0187	C4218	Round Style
K9232D220	HC	4	93	CW24	WP057	930XSY	77	9.2	12.51	PL027-I	G0043	G0187	C4218	Round Style



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Errors and modifications as well as changes in prices excepted.

#### Sierra Cosworth 4x4 (90-92) / Escort Cosworth (92-96) / 2,0L 16V Turbo Sierra 4x4

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9009D020	YB	4	91	CW24	WP022	910XTY	77	8	8	PL027-I	G0043	G0187		Round Style
K9009D045	YB	4	91.25	CW24	WP022	912XTY	77	8	8	PL027-I	G0043	G0187		Round Style
K9009D070	YB	4	91.5	CW24	WP022	915XTY	77	8	8	PL027-I	G0043	G0187		Round Style
K9009D095	YB	4	91.75	CW24	WP022	917XTY	77	8	8	PL027-I	G0043	G0187		Round Style
K9009D120	YB	4	92	CW24	WP022	920XTY	77	8	8	PL027-I	G0043	G0187		Round Style
K9009D170	YB	4	92.5	CW24	WP022	925XTY	77	8	8	PL027-I	G0043	G0187		Round Style
K9009D220	YB	4	93	CW24	WP022	930XTY	77	8	8	PL027-I	G0043	G0187		Round Style

#### Sierra Cosworth 2WD 2,0L 16V Turbo (86-90)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9027D020	YB	4	91	CW24	WP022	910XTY	77	8	8	PL027-I	G0043	G0187		Round Style
K9027D045	YB	4	91.25	CW24	WP022	912XTY	77	8	8.04	PL027-I	G0043	G0187		Round Style
K9027D070	YB	4	91.5	CW24	WP022	915XTY	77	8	8.08	PL027-I	G0043	G0187		Round Style
K9027D095	YB	4	91.75	CW24	WP022	917XTY	77	8	8.12	PL027-I	G0043	G0187		Round Style
K9027D120	YB	4	92	CW24	WP022	920XTY	77	8	8.15	PL027-I	G0043	G0187		Round Style
K9027D170	YB	4	92.5	CW24	WP022	925XTY	77	8	8.23	PL027-I	G0043	G0187		Round Style

#### Cosworth YB HC Conversion 2,0 16V non Turbo , Long Rod

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9393D070	YB	4	91.5	CW24	WP057	915XSY	76.95	8	12.63	-	G0023	G0186		Round Style
K9393D170	YB	4	92.5	CW24	WP057	925XSY	76.95	8	12.88	-	G0023	G0186		Round Style
K9393D220	YB	4	93	CW24	WP057	930XSY	76.95	8	13.01	-	G0023	G0186		Round Style

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**Cosworth YB HC Conversion**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9217D020	YB	4	91	CW24	WP057	910XSY	77	8	12.5	PL027-I	G0043	G0187		Round Style
K9217D045	YB	4	91.25	CW24	WP057	912XSY	77	8	12.56	PL027-I	G0043	G0187		Round Style
K9217D070	YB	4	91.5	CW24	WP057	915XSY	77	8	12.62	PL027-I	G0043	G0187		Round Style
K9217D120	YB	4	92	CW24	WP057	920XSY	77	8	12.75	PL027-I	G0043	G0187		Round Style
K9217D220	YB	4	93	CW24	WP057	930XSY	77	8	13.01	PL027-I	G0043	G0187		Round Style

**Zetec-E (92-98) Turbo**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9198DA	NGA	4	84.8	CW21 (20.63)	WP195	848XTY	88	10	8	-	G0006			Round Style
K9198D070	NGA	4	85.5	CW21 (20.63)	WP195	855XTY	88	10	8.12	-	G0006			Round Style
K9198D120	NGA	4	86	CW21 (20.63)	WP195	860XTY	88	10	8.2	-	G0006			Round Style

**Zetec-R (98-04) HC**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9394DA	NGA	4	84.8	CW21 (20.63)	WP195	848XSY	88	10	12	-	G0019			Round Style
K9394D070	NGA	4	85.5	CW21 (20.63)	WP195	855XSY	88	10	12.18	-	G0019			Round Style
K9394D120	NGA	4	86	CW21 (20.63)	WP195	860XSY	88	10	12.31	-	G0019			Round Style

**Zetec-E (92-98) HC**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9066DA	NGA	4	84.8	CW21 (20.63)	WP195	848XSY	88	10	12	-	G0006			Round Style
K9066D070	NGA	4	85.5	CW21 (20.63)	WP195	855XSY	88	10	12.18	-	G0006			Round Style
K9066D120	NGA	4	86	CW21 (20.63)	WP195	860XSY	88	10	12.31	-	G0006			Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

### Focus RS Serie1 (2002-2002)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9483DA	HMDA	4	84.8	CW22	WP046	848XTY	88	8	8	-	G0085			Round Style
K9483D020	HMDA	4	85	CW22	WP046	850XTY	88	8	8.03	-	G0085			Round Style
K9483D070	HMDA	4	85.5	CW22	WP046	855XTY	88	8	8.12	-	G0085			Round Style
K9483D120	HMDA	4	86	CW22	WP046	860XTY	88	8	8.2	-	G0085			Round Style

### 2.0 Duratec

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9220DA	CJBA	4	87.5	CW21	WP051	875XSY	83.1	10.8	12.5	-	G0050			Slipper Style
K9220D050	CJBA	4	88	CW21	WP051	880XSY	83.1	10.8	12.63	-	G0050			Slipper Style
K9220D100	CJBA	4	88.5	CW21	WP051	885XSY	83.1	10.8	12.76	-	G0050			Slipper Style
K9272DA	CJBA	4	87.5	CW21	WP034	875XSY	83.1	10.8	8.5		G0050			Round Style
K9272D050	CJBA	4	88	CW21	WP034	880XSY	83.1	10.8	8.6		G0050			Round Style
K9272D100	CJBA	4	88.5	CW21	WP034	885XSY	83.1	10.8	8.7		G0050			Round Style

### 2.3 Duratec

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9282D010	SEBA	4	87.5	CW21	WP034	875XSY	94	10.8	14.1	-	G0063			Slipper Style
K9282D060	SEBA	4	88	CW21	WP034	880XSY	94	10.8	14.25	-	G0063			Slipper Style
K9282D110	SEBA	4	88.5	CW21	WP034	885XSY	94	10.8	14.4	-	G0063			Slipper Style
K9282D160	SEBA	4	89	CW21	WP034	890XSY	94	10.8	14.55	-	G0063			Slipper Style
K9283D010	SEBA	4	87.5	CW21	WP034	875XTY	94		9		G0063			Slipper Style
K9283D060	SEBA	4	88	CW21	WP034	880XTY	94		9.15		G0063			Slipper Style
K9283D110	SEBA	4	88.5	CW21	WP034	885XTY	94		9.3		G0063			Slipper Style
K9283D160	SEBA	4	89	CW21	WP034	890XTY	94		9.45		G0063			Slipper Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**Focus RS 2,5L 16V Turbo (2009-2011)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9489DA	JZDA	5	83	CW23	WP094	830XTY	93.2	8.5	8.5	PL001	G0164	G0258		Round Style
K9489D050	JZDA	5	83.5	CW23	WP094	835XTY	93.2	8.5	8.5	PL001	G0164	G0258		Round Style

**Focus RS 2,5L 16V Turbo (2009-2011)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9276DA	HYDA / HUWA	5	83	CW21	WP092	830XTY	93.2	9	9	-	G0046			Round Style
K9276D050	HYDA / HUWA	5	83.5	CW21	WP092	835XTY	93.2	9	9	-	G0046			Round Style
K9276D100	HYDA / HUWA	5	84	CW21	WP092	840XTY	93.2	9	9	-	G0046			Round Style

**Ford Focus 1.5L EcoBoost( 2019)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9522DA	GTDI	3	84	CW21	WP092	840XPY	76.4	10	10		G0352			#REF!

**Focus RS 2.3L 16V Turbo EcoBoost Mustang (>2015) & Focus RS (>2016)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9495DA	N38H	4	87.5	CW23	WP120	875XTY	94	9.5	9	-	G0309	G0339		Round Style / 3-D Dome
K9495D050	N38H	4	88	CW23	WP120	880XTY	94	9.5	9	-	G0309	G0339		Round Style / 3-D Dome

**1.6L 16V Turbo Eco-Boost (2010-current)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9484DA	YUDA / JQDB	4	79	CW21	WP034	790XTZ	81.4	10	10	-	G0267	G0337		Round Style

**2.0 I Turbo Eco-Boost (2010-current)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9486DA	GDTI	4	87.5	CW23	WP120	875XTY	83.1	9.3	10	-	G0268	G0338		#REF!



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

### Integra GSR (1992-1993)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9070DA	B17A1	4	81	CW21	WP013	810XSY	87.2	10	11.5	-				Slipper Style
K9070D050	B17A1	4	81.5	CW21	WP013	815XSY	87.2	10	11.63	-				Slipper Style
K9070D150	B17A1	4	82.5	CW21	WP013	825XSY	87.2	10	11.89	-				Slipper Style
K9070D200	B17A1	4	83	CW21	WP013	830XSY	87.2	10	12.03	-				Slipper Style
K9070D300	B17A1	4	84	CW21	WP013	840XSY	87.2	10	12.29	-				Slipper Style
K9070D350	B17A1	4	84.5	CW21	WP013	845XSY	87.2	10	12.43	-				Slipper Style
K9070D400	B17A1	4	85	CW21	WP013	850XSY	87.2	10	12.56	-				Slipper Style

### Integra GSR (1992-1993)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9159DA	B17A1	4	81	CW21	WP034	810XTY	81.4	9.7	8.5	-				Round Style
K9159D050	B17A1	4	81.5	CW21	WP034	815XTY	81.4	9.7	8.5	-				Round Style
K9159D100	B17A1	4	82	CW21	WP034	820XTY	81.4	9.7	8.5	-				Round Style
K9428DA	B17A1	4	81	CW21	WP034	810XTY	81.4	9.7	9	-				Round Style
K9428D050	B17A1	4	81.5	CW21	WP034	815XTY	81.4	9.7	9.1	-				Round Style
K9428D100	B17A1	4	82	CW21	WP034	820XTY	81.4	9.7	9.2	-				Round Style

### Civic EX (92-95)

### Civic SI (93-95)

### Civic 5 (91-95)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9426DA	D16Z6 / D16Z7 / D16Z9	4	75	CW19	WP037	750XTZ	90	9.2	9	-				Round Style
K9426D050	D16Z6 / D16Z7 / D16Z9	4	75.5	CW19	WP037	755XTZ	90	9.2	9.11	-				Round Style
K9426D100	D16Z6 / D16Z7 / D16Z9	4	76	CW19	WP037	760XTZ	90	9.2	9.21	-				Round Style
K9426D150	D16Z6 / D16Z7 / D16Z9	4	76.5	CW19	WP037	765XTZ	90	9.2	9.32	-				Round Style

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.



<b>Civic Del Sol (93-97)</b>														
<b>Civic SI (99-00)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9434DA	B16A1 / A2 / A3	4	81	CW21	WP092	810XTY	77.4	10.2	8	-				Round Style
K9434D050	B16A1 / A2 / A3	4	81.5	CW21	WP092	815XTY	77.4	10.2	8	-				Round Style
K9434D100	B16A1 / A2 / A3	4	82	CW21	WP092	820XTY	77.4	10.2	8	-				Round Style

<b>Civic Del Sol (93-97)</b>														
<b>Civic SI (99-00)</b>														
<b>Civic SI (99-00)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9267DA	D16Z6 / D16Z7 / D16Z9	4	75	CW19	WP050	750XDS	90	9.2	11.5	-				Round Style
K9267D050	D16Z6 / D16Z7 / D16Z9	4	75.5	CW19	WP050	755XDS	90	9.2	11.64	-				Round Style
K9267D100	D16Z6 / D16Z7 / D16Z9	4	76	CW19	WP050	760XDS	90	9.2	11.78	-				Round Style
K9267D150	D16Z6 / D16Z7 / D16Z9	4	76.5	CW19	WP050	765XDS	90	9.2	11.92	-				Round Style

<b>Del Sol (93-97)</b>														
<b>Civic SI (99-00)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9087DA	B16A1 / A2 / A3	4	81	CW21	WP051	810XSY	77.4	10.2	11.5	-				Round Style
K9087D050	B16A1 / A2 / A3	4	81.5	CW21	WP051	815XSY	77.4	10.2	11.63	-				Round Style

<b>CRX 3 (92-98)</b>														
<b>Civic EX (96-98)</b>														
<b>Civic Del Sol (92-01)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9427DA	D16Y8	4	75	CW19	WP037	750XTZ	90	9	9	-				Round Style
K9427D050	D16Y8	4	75.5	CW19	WP037	755XTZ	90	9	9.11	-				Round Style
K9427D100	D16Y8	4	76	CW19	WP037	760XTZ	90	9	9.21	-				Round Style



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Errors and modifications as well as changes in prices excepted.

### Integra TypR (1997-2000)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9210DA	B18C5 / C6	4	81	CW21	WP092	810XTY	87	10.6	9	-				Round Style
K9210D050	B18C5 / C6	4	81.5	CW21	WP092	815XTY	87	10.6	9.1	-				Round Style
K9210D150	B18C5 / C6	4	82	CW21	WP092	820XTY	87	10.6	9.2	-				Round Style
K9210D200	B18C5 / C6	4	83	CW21	WP092	830XTY	87	10.6	9	-				Round Style
K9210D300	B18C5 / C6	4	84	CW21	WP092	840XTY	87	10.6	9	-				Round Style
K9210D350	B18C5 / C6	4	84.5	CW21	WP092	845XTY	87	10.6	9	-				Round Style
K9210D400	B18C5 / C6	4	85	CW21	WP092	850XTY	87	10.6	9	-				Round Style

### Civic (89-01)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9070DA	B18C	4	81	CW21	WP013	810XSY	87.2	10	11.5	-				Slipper Style
K9070D050	B18C	4	81.5	CW21	WP013	815XSY	87.2	10	11.63	-				Slipper Style
K9070D150	B18C	4	82.5	CW21	WP013	825XSY	87.2	10	11.89	-				Slipper Style
K9070D200	B18C	4	83	CW21	WP013	830XSY	87.2	10	12.03	-				Slipper Style
K9070D300	B18C	4	84	CW21	WP013	840XSY	87.2	10	12.29	-				Slipper Style
K9070D350	B18C	4	84.5	CW21	WP013	845XSY	87.2	10	12.43	-				Slipper Style
K9070D400	B18C	4	85	CW21	WP013	850XSY	87.2	10	12.56	-				Slipper Style

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**Civic (1989-2001)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9425DA	B16A	4	81	CW21	WP034	810XTY	77.4	10.2	9	-				Round Style
K9425D050	B16A	4	81.5	CW21	WP034	815XTY	77.4	10.2	9	-				Round Style
K9425D100	B16A	4	82	CW21	WP034	820XTY	77.4	10.2	9	-				Round Style
K9425D150	B16A	4	82.5	CW21	WP034	825XTY	77.4	10.2	9	-				Round Style
K9425D200	B16A	4	83	CW21	WP034	830XTY	77.4	10.2	9	-				Round Style
K9425D300	B16A	4	84	CW21	WP034	840XTY	77.4	10.2	9	-				Round Style
K9425D350	B16A	4	84.5	CW21	WP034	845XTY	77.4	10.2	9	-				Round Style
K9425D400	B16A	4	85	CW21	WP034	850XTY	77.4	10.2	9	-				Round Style

**Prelude SI**
**Prelude (1992-2001)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9157DA	H22A1 / H22A4	4	87	CW22	WP046	870XTY	90.7	10	9	-			C4253	Round Style
K9157D100	H22A1 / H22A4	4	88	CW22	WP046	880XTY	90.7	10	9.18	-			C4253	Round Style
K9157D200	H22A1 / H22A4	4	89	CW22	WP046	890XTY	90.7	10	9.37	-				Round Style
K9158DA	H22A1 / H22A4	4	87	CW22	WP046	870XSY	90.7	10	11.6	-			C4253	Round Style
K9158D100	H22A1 / H22A4	4	88	CW22	WP046	880XSY	90.7	10	11.85	-			C4253	Round Style
K9158D200	H22A1 / H22A4	4	89	CW22	WP046	890XSY	90.7	10	12.09	-				Round Style

**Civic (1997-2001)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9165DA	B18C4	4	81	CW21	WP092	810XTY	87.2	10	9	-				Round Style
K9165D050	B18C4	4	81.5	CW21	WP092	815XTY	87.2	10	9.1	-				Round Style
K9165D100	B18C4	4	82	CW21	WP092	820XTY	87.2	10	9.2	-				Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

### CR-V (1995-2002)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9437DA	B20B3	4	84	CW21	WP092	840XTY	89	8.8	9	-				Round Style
K9437D050	B20B3	4	84.5	CW21	WP092	845XTY	89	8.8	9.1	-				Round Style
K9437D100	B20B3	4	85	CW21	WP092	850XTY	89	8.8	9.19	-				Round Style

### Civic (2000-2005)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9501DA	D17	4	75	CW19	WP050	750XTZ	94.4	9.9	8.8				C4474	Round Style
K9501D050	D17	4	75.5	CW19	WP050	755XTZ	94.4	9.9	8.8				C4474	Round Style

### Civic Typ R (01-07)

#### RSX Type S (02>)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9244D100	K20A2 / A3	4	87	CW22	WP046	870XTY	86	11	9	-				Round Style
K9244D200	K20A2 / A3	4	88	CW22	WP046	880XTY	86	11	9	-				Round Style
K9244D300	K20A2 / A3	4	89	CW22	WP046	890XTY	86	11	9	-				Round Style
K9244D400	K20A2 / A3	4	90	CW22	WP046	900XTY	86	11	9	-				Round Style

### Civic Typ R (01-07)

#### RSX Type S (02>)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9088DA	K20A2 / A3 / K20Z4	4	86	CW22	WP017	860XSY	86	11.5	12	-				Slipper Style
K9088D050	K20A2 / A3 / K20Z4	4	86.5	CW22	WP017	865XSY	86	11.5	12.13	-				Slipper Style
K9088D100	K20A2 / A3 / K20Z4	4	87	CW22	WP017	870XSY	86	11.5	12.26	-				Slipper Style
K9088D150	K20A2 / A3 / K20Z4	4	87.5	CW22	WP017	875XSY	86	11.5	12.26	-				Slipper Style
K9088D200	K20A2 / A3 / K20Z4	4	88	CW22	WP017	880XSY	86	11.5	12.26	-				Slipper Style
K9088D300	K20A2 / A3 / K20Z4	4	89	CW22	WP017	890XSY	86	11.5	12.26	-				Slipper Style

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.



<b>S2000 (1999-2009)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9435DA	F20C / C1	4	87	CW23	WP024	870XTY	84	11	9	-				Round Style
K9435D050	F20C / C1	4	87.5	CW23	WP024	875XTY	84	11	9.09	-				Round Style
K9435D100	F20C / C1	4	88	CW23	WP024	880XTY	84	11	9.18	-				Round Style
K9435D200	F20C / C1	4	89	CW23	WP024	890XTY	84	11	9.37	-				Round Style
K9435D300	F20C / C1	4	90	CW23	WP024	900XTY	84	11	9.56	-				Round Style

<b>S2000 (1999-2009)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9208DA	F20C / C1	4	87	CW23	WP024	870XSY	84	11	11.7	-				Round Style
K9208D050	F20C / C1	4	87.5	CW23	WP024	875XSY	84	11	11.82	-				Round Style
K9208D100	F20C / C1	4	88	CW23	WP024	880XSY	84	11	11.95	-				Round Style

<b>S2000 Turbo (1999-2009)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9209DA	F20C, C1	4	87	CW23	WP024	870XTY	84	11	8.5					Round Style
K9209D050	F20C, C1	4	87.5	CW23	WP024	875XTY	84	11	8.5					Round Style
K9209D100	F20C, C1	4	88	CW23	WP024	880XTY	84	11	8.5					Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

### Stratos (1969-1974)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9101DA	135C	6	92.5	CW20	WP052	925XSY	60	10	10.1	-				Round Style
K9101D050	135C	6	93	CW20	WP052	930XSY	60	10	10.1	-				Round Style
K9101D100	135C	6	93.5	CW20	WP052	935XSY	60	10	10.2	-				Round Style

### Delta Integrale 2,0L 8V Turbo (1990-1994)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9010DA	835	4	84	CW22	WP046	840XTY	90	8	8	PL001	G0041		C4124	Round Style
K9010D020	835	4	84.2	CW22	WP046	842XTY	90	8	8.03	PL001	G0041		C4124	Round Style
K9010D040	835	4	84.4	CW22	WP046	844XTY	90	8	8.07	PL001	G0041		C4124	Round Style
K9010D060	835	4	84.6	CW22	WP046	846XTY	90	8	8.1	PL001	G0041		C4124	Round Style
K9010D080	835	4	84.8	CW22	WP046	848XTY	90	8	8.13	PL001	G0041		C4124	Round Style

### Delta Integrale 2,0L 16V Turbo (1994-1999)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9011DA	836	4	84	CW22	WP046	840XTY	90	8	7.2	PL001	G0041		C4124	Round Style
K9011D020	836	4	84.2	CW22	WP046	842XTY	90	8	7.23	PL001	G0041		C4124	Round Style
K9011D040	836	4	84.4	CW22	WP046	844XTY	90	8	7.23	PL001	G0041		C4124	Round Style
K9011D060	836	4	84.6	CW22	WP046	846XTY	90	8	7.3	PL001	G0041		C4124	Round Style
K9011D080	836	4	84.8	CW22	WP046	848XTY	90	8	7.33	PL001	G0041		C4124	Round Style
K9011D100	836	4	85	CW22	WP046	850XTY	90	8	7.37	PL001	G0041		C4124	Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**MX-5 1,8L 16V (94-05)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9078D050	BP / NB	4	83.5	CW20	WP052	835XSY	85	9	12	-			4569	Round Style
K9078D100	BP / NB	4	84	CW20	WP052	840XSY	85	9	12	-			4569	Round Style
K9078D150	BP / NB	4	84.5	CW20	WP052	845XSY	85	9	12	-			4569	Round Style
K9078D200	BP / NB	4	85	CW20	WP052	850XSY	85	9	12	-			4569	Round Style

**MX-5 1,8L 16V (94-05)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9436D050	BP / NB	4	83.5	CW20	WP052	835XTY	85	9	9.1	-			4569	Round Style
K9436D100	BP / NB	4	84	CW20	WP052	840XTY	85	9	9.19	-			4569	Round Style
K9436D150	BP / NB	4	84.5	CW20	WP052	845XTY	85	9	9.29	-			4569	Round Style

**MX-5 Miata 2,0L 16V Turbo (98-14)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9439DA	LFY / G	4	87.5	CW21	WP034	875XTY	83.1	10.8	9	-				Round Style
K9439D050	LFY / G	4	88	CW21	WP034	880XTY	83.1	10.8	9.09	-				Round Style
K9439D100	LFY / G	4	88.5	CW21	WP034	885XTY	83.1	10.8	9.18	-				Round Style

**MX-5 Miata 1,6L 16V (1998-2005)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9079D100	B6D	4	79	CW20	WP038	790XDS	83.6	8.6	11.12	-			C4122	Slipper Style
K9079D150	B6D	4	79.5	CW20	WP038	795XDS	83.6	8.6	11.26	-			C4122	Slipper Style
K9438D050	B6D	4	78.5	CW20	WP052	785XTZ	83.6	8.6	9	-			C4122	Round Style
K9438D100	B6D	4	79	CW20	WP052	790XTZ	83.6	8.6	9.1	-			C4122	Round Style
K9438D150	B6D	4	79.5	CW20	WP052	795XTZ	83.6	8.6	9.2	-			C4122	Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

#### 114 / 214 / 414 1.4L 16V K Series

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9221DA	14K4F	4	75	CW18	WP031	75XDS	79	10.3	12.5	-				Round Style

#### 200 1.8L 16V K Series

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9222DA	18K4F	4	80	CW18	WP099	800XDS	89.3	10.5	12	-			C4147	Round Style
K9222D050	18K4F	4	80.5	CW18	WP099	805XDS	89.3	10.5	12.13	-			C4147	Round Style
K9222D100	18K4F	4	81	CW18	WP099	810XSY	89.3	10.5	12.27	-			C4147	Round Style

#### 220 / 400 / 620 / 820 2.0L 16V Turbo

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9231DA	T16	4	84.5	CW21	WP092	845XTY	89	8.5	8	-	G0001			Round Style
K9231D050	T16	4	85	CW21	WP092	850XTY	89	8.5	8.08	-	G0001			Round Style
K9231D100	T16	4	85.5	CW21	WP092	855XTY	89	8.5	8.17	-	G0001			Round Style
K9231D150	T16	4	86	CW21	WP092	860XTY	89	8.5	8.25	-	G0001			Round Style

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.



### Cooper S (02-07) 1.6 Supercharged

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9123DA	W11B16A	4	77	CW21	WP051	770XTZ	85.5	10.5	8.3	-	G0336			Round Style
K9123D025	W11B16A	4	77.25	CW21	WP051	772XTZ	85.5	10.5	8.35	-	G0336			Round Style
K9123D050	W11B16A	4	77.5	CW21	WP051	775XTZ	85.5	10.5	8.4	-	G0336			Round Style

### Cooper Works (06>) 1.6 Turbocharged

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9513DA	EP6, DT, DTS, DTM, DTR, N14	4	77	CW20	WP038	770XTZ	85.8	10.5	10	-	G0212			Round Style / 3-D Dome
K9513D050	EP6, DT, DTS, DTM, DTR, N14	4	77.5	CW20	WP038	775XTZ	85.8	10.5	10	-	G0212			Round Style / 3-D Dome

### Cooper Works (06>) 1.6 Turbocharged

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9469DA	EP6, DT, DTS, DTM, DTR, N14	4	77	CW20	WP068	770XTZ	85.8	10.5	10.5	-	G0212			Round Style / 3-D Dome / hard anodized crown
K9469D025	EP6, DT, DTS, DTM, DTR, N14	4	77.25	CW20	WP068	772XTZ	85.8	10.5	10.62	-	G0212			Round Style / 3-D Dome / hard anodized crown
K9469D050	EP6, DT, DTS, DTM, DTR, N14	4	77.5	CW20	WP068	775XTZ	85.8	10.5	10.62	-	G0212			Round Style / 3-D Dome / hard anodized crown
K9520DA	EP6DT	4	77	CW20	WP038	770XTZ	85.5	10.5	10		G0212			
K9520D050	EP6DT	4	77.5	CW20	WP038	775XTZ	86	10.5	10		G0212			
K9521DA	EP6DT	4	77	CW20	WP068	770XTZ	85.5	10.5	10.5		G0212			
K9521D025	EP6DT	4	77.25	CW20	WP068	772XTZ	85.5	10.5	10.62		G0212			Round Style / 3-D Dome
K9521D050	EP6DT	4	77.5	CW20	WP068	775XTZ	85.5	10.5	10.62		G0212			Round Style / 3-D Dome



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

#### Eclipse / Talon / EVO 1,3 (1988-1992)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9442DA	4G63	4	85	CW21	WP092	850XTY	88	8.5	9	-			C4233	Round Style
K9442D050	4G63	4	85.5	CW21	WP092	855XTY	88	8.5	9.09	-			C4233	Round Style
K9442D100	4G63	4	86	CW21	WP092	860XTY	88	8.5	9.19	-			C4234	Round Style

#### Eclipse / Talon / EVO 1-3 (1988-1992)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9063DA	4G63	4	85	CW21	WP092	850XTY	88	8.5	8	-			C4233	Round Style
K9063D050	4G63	4	85.5	CW21	WP092	855XTY	88	8.5	8.08	-			C4233	Round Style

#### Eclipse / Talon / EVO 4-7 (1998-1999)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9460D050	4G64	4	85.5	CW22	WP046	855XTY	100	8.5	9	PL008	G0047	G0237		Round Style
K9460D100	4G64	4	86	CW22	WP046	860XTY	100	8.5	9.09	PL008	G0047	G0237		Round Style

#### 3000GT / GTO / VR4 Stealth (1992-1999)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9440D040	6G72TT	6	91.5	CW22	WP046	915XTY	76	8	9	-			C4240	Round Style
K9440D090	6G72TT	6	92	CW22	WP046	920XTY	76	8	9.09	-			C4240	Round Style
K9440D140	6G72TT	6	92.5	CW22	WP046	925XTY	76	8	9.18	-			C4240	Round Style

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<b>Eclipse</b>														
<b>Talon (1992-1999)</b>														
<b>Evo IV-VII</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9062DA	4G63	4	85	CW22	WP046	850XTY	88	8.8	8	PL008	G0047	G0237	C4156	Round Style
K9062D050	4G63	4	85.5	CW22	WP046	855XTY	88	8.8	8	PL008	G0047	G0237	C4156	Round Style
K9062D100	4G63	4	86	CW22	WP046	860XTY	88	8.8	8	PL008	G0047	G0237	C4156	Round Style
K9062D150	4G63	4	86.5	CW22	WP046	865XTY	88	8.8	8	PL008	G0047	G0237	C4156	Round Style
K9503D050	4G63	4	85.5	CW22	WP046	855XTY	88	8.8	9	PL008	G0047	G0237	C4156	#REF!
K9503D100	4G63	4	86	CW22	WP046	860XTY	88	8.8	9.08	PL008	G0047	G0237	C4156	#REF!

<b>EVO 8-9 (2004-2007)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9125DA	4G63	4	85	CW22	WP046	850XTY	88	8.8	8	PL008	G0047	G0237	C4156	Round Style
K9125D050	4G63	4	85.5	CW22	WP046	855XTY	88	8.8	8.08	PL008	G0047	G0237	C4156	Round Style
K9125D100	4G63	4	86	CW22	WP046	860XTY	88	8.8	8.17	PL008	G0047	G0237	C4156	Round Style

<b>EVO 8-9 (2004-2007)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9455DA	4G63	4	85	CW22	WP046	850XTY	88	8.8	9	PL008	G0047	G0237	C4156	Round Style
K9455D050	4G63	4	85.5	CW22	WP046	855XTY	88	8.8	9.09	PL008	G0047	G0237	C4156	Round Style
K9455D100	4G63	4	86	CW22	WP046	860XTY	88	8.8	9.19	PL008	G0047	G0237	C4156	Round Style

<b>EVO 8-9 Stroker (2004-2007)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9241DA	4G64	4	85	CW22	WP046	850XTY	100	8	9	-	G0047	G0237		Round Style

<b>EVO 8-9 (2004-2007)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9442DA	4G63	4	85	CW21	WP092	850XTY	88	8.5	9	-			C4233	Round Style
K9442D050	4G63	4	85.5	CW21	WP092	855XTY	88	8.5	9.09	-			C4233	Round Style
K9442D100	4G63	4	86	CW21	WP092	860XTY	88	8.5	9.19	-			C4233	Round Style



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### EVO 10 RS (2008-2015)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9279DA	4B11 MIVEC	4	86	CW23	WP094	860XTY	86	9	8.5	PL045				round Style
K9279D050	4B11 MIVEC	4	86.5	CW23	WP094	865XTY	86	9	8.5	PL045				round Style
K9279D200	4B11 MIVEC	4	88	CW23	WP094	880XTY	86	9	8.5	PL045				round Style
K9279D300	4B11 MIVEC	4	89	CW23	WP094	890XTY	86	9	8.5	PL045				round Style
K9279D400	4B11 MIVEC	4	90	CW23	WP094	900XTY	86	9	8.5	PL045				round Style
K9496DA	4B11 MIVEC	4	86	CW23	WP094	860XTY	86	9	10	PL045				round Style
K9496D050	4B11 MIVEC	4	86.5	CW23	WP094	860XTY	86	9	10	PL045				round Style
K9496D100	4B11 MIVEC	4	87	CW23	WP094	870XTY	86	9	10	PL045				round Style
K9496D200	4B11 MIVEC	4	88	CW23	WP094	880XTY	86	9	10	PL045				round Style
K9496D300	4B11 MIVEC	4	89	CW23	WP094	890XTY	86	9	10	PL045				round Style
K9496D400	4B11 MIVEC	4	90	CW23	WP094	900XTY	86	9	10	PL045				round Style

### EVO 10 RS (2008-2015)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9498DA	4B11MIVEC	4	86	CW23	WP094	860XTY	98		9	PL045				

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Errors and modifications as well as changes in prices excepted.



<b>Bluebird 1,8L 16V Turbo (85-90)</b>														
<b>Silvia 1,8L 16V Turbo (87-93)</b>														
<b>180SX 1,8L 16V Turbo (93-99)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9431DA	CA18DET	4	83	CW20	WP061	830XTY	83.6	8.5	9	-			C4480	Round Style
K9431D050	CA18DET	4	83.5	CW20	WP061	835XTY	83.6	8.5	9.1	-			C4480	Round Style
K9431D100	CA18DET	4	84	CW20	WP061	840XTY	83.6	8.5	9.19	-			C4480	Round Style

<b>Bluebird 2,0L 16V Turbo (85-90)</b>														
<b>Silvia 2,0L 16V Turbo (87-93)</b>														
<b>200SX 2,0L 16V turbo (93-99)</b>														
<b>Pulsar Gti-R 2,0L 16V Turbo (90-94)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9429DA	SR20 DET	4	86	CW22	WP017	860XTY	86	8	9	-	G0342		C4130	Round Style
K9429D050	SR20 DET	4	86.5	CW22	WP017	865XTY	86	8	9	-	G0342		C4130	Round Style
K9429D100	SR20 DET	4	87	CW22	WP017	870XTY	86	8	9	-	G0342		C4130	Round Style

<b>Bluebird 1,8L 16V Turbo (85-90)</b>														
<b>Silvia (87-93)</b>														
<b>180SX</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9197DA	CA18DET	4	83	CW20	WP061	830XTY	83.6	8.5	8	-			C4480	Round Style
K9197D050	CA18DET	4	83.5	CW20	WP061	835XTY	83.6	8.5	8.08	-			C4480	Round Style
K9197D100	CA18DET	4	84	CW20	WP061	840XTY	83.6	8.5	8.17	-			C4480	Round Style

<b>Silvia 2,0L 16V (1987-1993)</b>														
<b>200SX 2,0L 16V (93-99)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9171DA	SR20 DE	4	86	CW22	WP017	860XSY	86	8	10.7	-	G0342		C4130	Round Style
K9171D050	SR20 DE	4	86.5	CW22	WP017	865XSY	86	8	10.81	-	G0342		C4130	Round Style
K9171D100	SR20 DE	4	87	CW22	WP017	870XSY	86	8	10.93	-	G0342		C4130	Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

<b>Bluebird 2,0L 16V Turbo (85-90)</b>														
<b>Silvia 2,0L 16V Turbo (87-93)</b>														
<b>200SX 2,0L 16V Turbo (93-99)</b>														
<b>Pulsar Gti-R 2,0L 16V Turbo (90-94)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9058DA	SR20 DET	4	86	CW22	WP017	860XTY	86	8	8	-	G0342		C4130	Round Style
K9058D050	SR20 DET	4	86.5	CW22	WP017	865XTY	86	8	8.08	-	G0342		C4130	Round Style
K9058D100	SR20 DET	4	87	CW22	WP017	870XTY	86	8	8.16	-	G0342		C4130	Round Style

<b>300ZX 3,0L 24V Turbo (1990-1996)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9061DA	VG30DETT	6	87	CW22	WP046	870XTY	83	9	8.5	-			C4346	Round Style
K9061D050	VG30DETT	6	87.5	CW22	WP046	875XTY	83	9	8.58	-			C4346	Round Style
K9061D100	VG30DETT	6	88	CW22	WP046	880XTY	83	9	8.66	-			C4346	Round Style
K9061D200	VG30DETT	6	89	CW22	WP046	890XTY	83	9	8.83	-			C4347	Round Style

<b>240SX 2,4L 16V Turbo (1995-1998)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9430DA	KA24DET	4	89	CW21	WP092	890XTY	96	8.6	9	-			C4285	Round Style
K9430D050	KA24DET	4	89.5	CW21	WP092	895XTY	96	8.6	9.09	-			C4285	Round Style
K9430D100	KA24DET	4	90	CW21	WP092	900XTY	96	8.6	9.18	-			C4285	Round Style
K9430D150	KA24DET	4	90.5	CW21	WP092	905XTY	96	8.6	9.27	-			C4285	Round Style

<b>240SX 2,4L 16V Turbo (1995-1998)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9174DA	KA24DET	4	89	CW21	WP092	890XTY	96	8.6	8.5	-			C4285	Round Style
K9174D050	KA24DET	4	89.5	CW21	WP092	895XTY	96	8.6	8.58	-			C4285	Round Style
K9174D100	KA24DET	4	90	CW21	WP092	900XTY	96	8.6	8.67	-			C4285	Round Style
K9174D150	KA24DET	4	90.5	CW21	WP092	905XTY	96	8.6	8.75	-			C4285	Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
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**R32-R34 GTR Skyline (89-02) ( with Valve Pockets )**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9059DA	RB26DETT	6	86	CW21	WP092	860XTY	73.7	8.5	7.8	-	G0056	G0185	C4320	Round Style
K9059D025	RB26DETT	6	86.25	CW21	WP092	862XTY	73.7	8.5	7.85	-	G0056	G0185	C4320	Round Style
K9059D050	RB26DETT	6	86.5	CW21	WP092	865XTY	73.7	8.5	7.88	-	G0056	G0185	C4320	Round Style
K9059D100	RB26DETT	6	87	CW21	WP092	870XTY	73.7	8.5	7.96	-	G0056	G0185	C4320	Round Style

**Skyline RB30 (85-04) ( with Valve Pockets )**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9173D050	RB30DET	6	86.5	CW21	WP034	865XTY	85	9	7.07	-			C4323	Round Style

**R32-R34 GTS Skyline**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9172DA	RB25DET	6	86	CW21	WP092	860XTY	71.7	8.5	8	-	G0056	G0185	C4318	Round Style
K9172D025	RB25DET	6	86.25	CW21	WP092	862XTY	71.7	8.5	8.08	-	G0056	G0185	C4318	Round Style
K9172D050	RB25DET	6	86.5	CW21	WP092	865XTY	71.7	8.5	8.08	-	G0056	G0185	C4318	Round Style
K9172D100	RB25DET	6	87	CW21	WP092	870XTY	71.7	8.5	8.16	-	G0056	G0185	C4318	Round Style

**R32-R34 GTR Skyline (89-02) 2.8**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9262D050	RB26DETT	6	86.5	CW21	WP092	865XTY	77.7	8.5	8.5	-	G0056	G0185	C4320	Round Style
K9262D100	RB26DETT	6	87	CW21	WP092	870XTY	77.7	8.5	8.59	-	G0056	G0185	C4320	Round Style

**Infiniti FX G35 (03-08)**
**350Z Turbo (03-09)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9406D050	VQ35DET	6	96	CW22	WP046	960XTY	81.4	10.3	9.08	PL006			C4344	Round Style
K9406D100	VQ35DET	6	96.5	CW22	WP046	965XTY	81.4	10.3	9.17	PL006			C4344	Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

### Infiniti FX G35 (03-08)

#### 350Z Turbo (03-09)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9128DA	VQ35DET	6	95.5	CW22	WP046	955XTY	81.4	10.3	8.5	PL006			C4344	Round Style
K9128D050	VQ35DET	6	96	CW22	WP046	960XTY	81.4	10.3	8.57	PL006			C4344	Round Style

### Infiniti FX G35 (03-08)

#### 350Z (03-09)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9127DA	VQ35DE	6	95.5	CW22	WP017	955XSY	81.4	10.3	12	PL006			C4344	Slipper Style
K9127DD	VQ35DE	6	95.53	CW22	WP017	955XSY	81.4	10.3	12	PL006			C4344	Slipper Style
K9127D050	VQ35DE	6	96	CW22	WP017	960XSY	81.4	10.3	12.11	PL006			C4344	Slipper Style
K9127D100	VQ35DE	6	96.5	CW22	WP017	965XSY	81.4	10.3	12.23	PL006			C4344	Slipper Style

#### 370Z

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9509DA	VQ37VHR	6	95.5	CW22	WP098	955XTY	86	11	8.5					#REF!
K9509D050	VQ37VHR	6	96	CW22	WP098	960XTY	86	11	8.5					#REF!

### GT-R R35 (2007-current)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9401DA	VR38DETT	6	95.5	CW23	WP094	955XTY	88.4	9	9.5	-			4572	Round Style
K9401D050	VR38DETT	6	96	CW23	WP094	960XTY	88.4	9	9.59	-			C4572	Round Style

### GTR-R35 Stroker (2007-current)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9504DA	VR38DETT	6	95.5	CW23	WP094	955XTY	94.4	9	9	-			C4572	Round Style

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.



<b>Ascona 2,0L 8V CIH (79-81) Longer Rod</b>														
<b>Manta 2,0L 8V CIH (77-88) Longer Rod</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9395D050	2.0 E	4	95.5	CW22	WP046	955XSY	69.8	9.4	10.6	-			C4512	Round Style
K9395D100	2.0 E	4	96	CW22	WP046	960XSY	69.8	9.4	10.7	-			C4512	Round Style
K9395D200	2.0 E	4	97	CW22	WP046	970XSY	69.8	9.4	10.9	-			C4512	Round Style

<b>Ascona 2,0L 8V CIH (79-81)</b>														
<b>Manta 2,0L 8V CIH (77-88)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9140DA	2.0 E	4	95	CW22	WP046	950XSY	69.8	9.4	10.5	-			C4512	Round Style
K9140D050	2.0 E	4	95.5	CW22	WP046	955XSY	69.8	9.4	10.6	-			C4512	Round Style
K9140D100	2.0 E	4	96	CW22	WP046	960XSY	69.8	9.4	10.7	-			C4512	Round Style
K9140D200	2.0 E	4	97	CW22	WP046	970XSY	69.8	9.4	10.9	-			C4512	Round Style

<b>Ascona(1980-1981)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9006D100	C2.4 NE	4	96	CW22	WP017	960XSY	85	9.2	12	PL011				Round Style
K9006D150	C2.4 NE	4	96.5	CW22	WP017	965XSY	85	9.2	12.11	PL011				Round Style
K9006D200	C2.4 NE	4	97	CW22	WP017	970XSY	85	9.2	12.23	PL011				Round Style

<b>Kadett E 2,0L 16V (3 rings)</b>														
<b>Vectra 2,0L 16V (3 rings)</b>														
<b>Astra GTE 2,0L 16V (3 rings)</b>														
<b>Astra Gsi 2,0L 16V (3 rings)</b>														
<b>Cavalier Gsi 2,0L 16V (3 rings)</b>														
<b>Calibra 2,0L 16V (3 rings)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9259DA	C20XE	4	86	CW21	WP051	860XSY	86	10.5	12.5	PL009	G0033	G0122	C4216	Slipper Style
K9259D050	C20XE	4	86.5	CW21	WP051	865XSY	86	10.5	12.63	PL009	G0033	G0122	C4216	Slipper Style
K9259D100	C20XE	4	87	CW21	WP051	870XSY	86	10.5	12.76	PL009	G0033	G0122	C4216	Slipper Style
K9259D150	C20XE	4	87.5	CW21	WP051	875XSY	86	10.5	12.9	PL009	G0033	G0122	C4216	Slipper Style
K9259D200	C20XE	4	88	CW21	WP051	880XSY	86	10.5	13.04	PL009	G0033	G0122	C4216	Slipper Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

<b>Kadett E 2,0L 16V (2 rings)</b>														
<b>Vectra 2,0L 16V (2 rings)</b>														
<b>Astra GTE 2,0L 16V (2 rings)</b>														
<b>Astra Gsi 2,0L 16V (2 rings)</b>														
<b>Cavalier Gsi 2,0L 16V (2 rings)</b>														
<b>Calibra 2,0L 16V (2 rings)</b>														

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9005DA	C20XE	4	86	CW21	WP051	860XS	86	10.5	12.5	PL009	G0033	G0122	C4216	Slipper Style
K9005D050	C20XE	4	86.5	CW21	WP051	865XS	86	10.5	12.63	PL009	G0033	G0122	C4216	Slipper Style
K9005D100	C20XE	4	87	CW21	WP051	870XS	86	10.5	12.76	PL009	G0033	G0122	C4216	Slipper Style
K9005D150	C20XE	4	87.5	CW21	WP051	875XS	86	10.5	12.9	PL009	G0033	G0122	C4216	Slipper Style
K9005D200	C20XE	4	88	CW21	WP051	880XS	86	10.5	13.04	PL009	G0033	G0122	C4216	Slipper Style

<b>Manta (88-94)</b>														
<b>Omega (88-94)</b>														

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9006D100	C2.4 NE	4	96	CW22	WP017	960XS	85	9.2	12	PL011				Round Style
K9006D150	C2.4 NE	4	96.5	CW22	WP017	965XS	85	9.2	12.11	PL011				Round Style
K9006D200	C2.4 NE	4	97	CW22	WP017	970XS	85	9.2	12.23	PL011				Round Style

<b>Calibra 2,L 16V GSI Turbo</b>														
<b>Cavalier 2,L 16V GSI Turbo</b>														

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9092DA	C20LET	4	86	CW21	WP092	860XT	86	8.8	8.5	PL009	G0033	G0122	C4216	Round Style
K9092D050	C20LET	4	86.5	CW21	WP092	865XT	86	8.8	8.59	PL009	G0033	G0122	C4216	Round Style
K9092D100	C20LET	4	87	CW21	WP092	870XT	86	8.8	8.68	PL009	G0033	G0122	C4216	Round Style
K9092D150	C20LET	4	87.5	CW21	WP092	875XT	86	8.8	8.76	PL009	G0033	G0122	C4216	Round Style

<b>Tigra 1,6L 16V GSI</b>														
<b>Corsa 1,6L 16V GSI</b>														

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9141DA	X16XEL / C16XE	4	79	CW18	WP053	790XD	81.5	10.5	11.5	-	G0065		C4257	Round Style
K9141D050	X16XEL / C16XE	4	79.5	CW18	WP053	795XD	81.5	10.5	11.63	-	G0065		C4257	Round Style
K9141D100	X16XEL / C16XE	4	80	CW18	WP053	800XD	81.5	10.5	11.76	-	G0065		C4257	Round Style

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**C20XE 2,0L 16V Kit Car (Long rod) (2 rings)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9391D200	C20XE	4	88	CW18	WP053	880xds	86	10.5	12.5	-	G0021		C4216	Round Style

**C20XE 2,0L 16V Flat top (3 rings)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9396D150	C20XE	4	87.5	CW21	WP051	875XSY	86	10.5	11	PL009	G0033	G0122	C4216	Round Style

**2,0L 16V OPC Turbo (00-05)**
**2,0L 16V VXR Turbo (00-05)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9410DA	Z20LET / LEH / Y20LET / Z20LER	4	86	CW21	WP092	860XTY	86	8.8	8.8	PL009	G0033	G0122		Round Style
K9410D050	Z20LET / LEH / Y20LET / Z20LER	4	86.5	CW21	WP092	865XTY	86	8.8	8.89	PL009	G0033	G0122		Round Style
K9410D100	Z20LET / LEH / Y20LET / Z20LER	4	87	CW21	WP092	870XTY	86	8.8	8.98	PL009	G0033	G0122		Round Style

**Astra JVXR 2,0L 16V Turbo Ecotec (2012-current)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9490DA	A20NFT / A20NHT / JVXR	4	86	CW23	WP082	860XTY	86	9.3	9.3	-	G0280			Round Style / 3-D Dome
K9490D050	A20NFT / A20NHT / JVXR	4	86.5	CW23	WP082	865XTY	86	9.3	9.3	-	G0280			Round Style / 3-D Dome

**Z16LER 1,6L 16V Turbo (2007-current) ( Sprint / Drag racing ) ( Flat Top)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9491DA	Z16LER	4	79	CW19	WP037	790XTZ	81.5	8.8	8.9	PL001	G0060	G0234	C4257	#REF!

**Corsa D 1,6L 16V Turbo (2007-current) ( Sprint / Drag racing )**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9466DA	Z16LER	4	79	CW19	WP037	790XTZ	81.5	8.5	8.5	-	G0060	G0234	C4257	Round Style
K9466D050	Z16LER	4	79.5	CW19	WP037	795XTZ	81.5	8.5	8.6	-	G0060	G0234	C4257	Round Style
K9466D100	Z16LER	4	80	CW19	WP037	800XTZ	81.5	8.5	8.69	-	G0060	G0234	C4257	Round Style



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Errors and modifications as well as changes in prices excepted.

### 205 GTI 1,9L 16V (1984-1987) (longer rod)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9113DA	XU5JA	4	83	CW20	WP052	830XSY	88	9.2	11.5	-				Round Style
K9113D050	XU5JA	4	83.5	CW20	WP052	835XSY	88	9.2	11.63	-				Round Style
K9113D100	XU5JA	4	84	CW20	WP052	840XSY	88	9.2	11.75	-				Round Style

### 205 GTI 1.9L 8V (1986-1987)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9112DA	XU9JA	4	83	CW20	WP052	830XSY	88	9.6	12.5	-	G0004			Round Style
K9112D050	XU9JA	4	83.5	CW20	WP052	835XSY	88	9.6	12.63	-	G0004			Round Style
K9112D100	XU9JA	4	84	CW20	WP052	840XSY	88	9.6	12.77	-	G0004			Round Style

### 205 GTI 1.6L 8V (1984-1989)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9111DA	XU5JA	4	83	CW20	WP052	830XSY	73	9.8	12	-	G0005			Round Style
K9111D050	XU5JA	4	83.5	CW20	WP052	835XSY	73	9.8	12.13	-	G0005			Round Style
K9111D100	XU5JA	4	84	CW20	WP052	840XSY	73	9.8	12.26	-	G0005			Round Style

### 205 Rally 1,3L 8V (1987-1990)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9114DA	TU 2/4	4	75	CW18	WP031	750XDS	73.2	9.6	11.5	-				Round Style
K9114D050	TU 2/4	4	75.5	CW18	WP031	755XDS	73.2	9.6	11.64	-				Round Style
K9114D100	TU 2/4	4	76	CW18	WP031	760XDS	73.2	9.6	11.78	-				Round Style

### 405 MI16 1,9L 16V GTI Turbo (1987-1992)

#### 309 1,9L 16V GTI Turbo

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9229D050	XU9J4	4	83.5	CW22	WP046	835XTY	88	10.4	8.5	-	40904244			Round Style
K9114D100	TU 2/4	4	76	CW18	WP031	760XDS	73.2	9.6	11.78	-				Round Style

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Errors and modifications as well as changes in prices excepted.


**405 (1992-2003)**
**406 (1992-2003)**
**605 (1992-2003)**
**806 (1992-2003)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9199DA	XU10J2CTE	4	86	CW22	WP017	860XTY	86	8.5	8.5	PL028	G0016		C4228	Round Style
K9199D050	XU10J2CTE	4	86.5	CW22	WP017	865XTY	86	8.5	8.59	PL028	G0016		C4228	Round Style
K9199D100	XU10J2CTE	4	87	CW22	WP017	870XTY	86	8.5	8.68	PL028	G0016		C4228	Round Style

**405 MI16 1,9L 16V (87-92)**
**309 S16 1,9L 16V (90-93)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9042DA	XU9J4	4	83	CW22	WP009	830XSY	88	10.4	11.8	-	G0066			Round Style
K9042D050	XU9J4	4	83.5	CW22	WP009	835XSY	88	10.4	11.93	-	G0066			Round Style
K9042D200	XU9J4	4	85	CW22	WP009	850XSY	88	10.4	12.32	-	G0066			Round Style

**405 MI16 2,0L 16V (1987-1992)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9041DA	XU10J4	4	86	CW22	WP009	860XSY	86	10.4	12.2	PL028	G0016		C4227	Round Style
K9041D050	XU10J4	4	86.5	CW22	WP009	865XSY	86	10.4	12.33	PL028	G0016		C4227	Round Style
K9041D100	XU10J4	4	87	CW22	WP009	870XSY	86	10.4	12.46	PL028	G0016		C4227	Round Style

**309 1,9 L (1989-1993)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1326DA	XU9J	4	83	CW22	WP046	830XTY	88	9.6	7.9	PL044			C4225	#REF!

**309 GTI 16(1990-1993)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9229D050	XU9J4	4	83.5	CW22	WP046	835XTY	88	10.4	8.5	-			C4227	Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

#### 405 T16 2,0 L16V (1992-1995) Flat Top

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9115DA	XU10J4 stroker	4	86	CW23	WP024	860XTY	86	10.4	8	-			C4227	Round Style
K9115D050	XU10J4 stroker	4	86.5	CW23	WP024	865XTY	86	10.4	8.08	-			C4227	Round Style
K9115D100	XU10J4 stroker	4	87	CW23	WP024	870XTY	86	10.4	8.16	-				Round Style

#### 405 MI 16(1992-1995)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1475DA	XU10J4	4	86	CW20	WP038	860XSY	86	10.8	12.5	PL029	G0017		C4227 / C4228	#REF!
K1475D050	XU10J4	4	86.5	CW20	WP038	865XSY	86	10.8	12.5	PL029	G0017		C4227 / C4228	#REF!
K1475D100	XU10J4	4	87	CW20	WP038	870XSY	86	10.8	12.5	PL029	G0017			#REF!

#### 106 XSI 1,4L 8V (1991-1996)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9109DA	TU3J2	4	75	CW20 (19.46)	WP096	750XDS	77	9.9	11.7	PL020	G0009	G0238		Round Style
K9109D050	TU3J2	4	75.5	CW20 (19.46)	WP096	755XDS	77	9.9	11.84	PL020	G0009	G0238		Round Style
K9109D100	TU3J2	4	76	CW20 (19.46)	WP096	760XDS	77	9.6	11.99	PL020	G0009	G0238		Round Style

#### 106 XSI 1,4L 8V (1991-1996)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9108DA	TU3J2	4	75	CW18	WP031	750XDS	77	9.9	11.4	-				Round Style
K9108D050	TU3J2	4	75.5	CW18	WP031	755XDS	77	9.9	11.54	-				Round Style
K9108D100	TU3J2	4	76	CW18	WP031	760XDS	77	9.9	11.68	-				Round Style

#### 106 1,3L 8V Rally (1993-1996)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9107DA	TU2J2	4	75	CW18	WP031	750XDS	73.2	10.2	11.5	-				Round Style
K9107D050	TU2J2	4	75.5	CW18	WP031	755XDS	73.2	10.2	11.64	-				Round Style
K9107D100	TU2J2	4	76	CW18	WP031	760XDS	73.2	10.2	11.78	-				Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**106 1,3L 8V Rally (1993-1996)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9480D050	TU2J2	4	75.5	CW18	WP053	755XDS	73.2	10.2	10.6	-				Round Style
K9480DA	TU2J2	4	75	CW18	WP053	750XDS	73.2	10.2	10.6	-				Round Style

**106 XSI 1,6L 8V (1994-2001)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9110DA	TU5J2	4	78.5	CW18	WP039	785XDS	82	9.6	11.8	PL019	G0010			Round Style
K9110D020	TU5J2	4	78.7	CW18	WP039	787XDS	82	9.6	11.85	PL019	G0010			Round Style
K9110D050	TU5J2	4	79	CW18	WP039	790XDS	82	9.6	11.93	PL019	G0010			Round Style
K9110D100	TU5J2	4	79.5	CW18	WP039	795XDS	82	9.6	12.07	PL019	G0010			Round Style

**306 2,0L 16V Turbo (1994-2001)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9203DA	XU10J4RS	4	86	CW22	WP046	860XTY	86	10.8	8	PL029	G0030		C4520	Round Style
K9203D050	XU10J4RS	4	86.5	CW22	WP046	865XTY	86	10.8	8.08	PL029	G0030		C4520	Round Style
K9203D100	XU10J4RS	4	87	CW22	WP046	870XTY	86	10.8	8.16	PL029	G0030			Round Style

**306 EVO 5/6/7 Kit Car (1994-2001)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9182DA	XU10J4RS-K	4	86	CW18	WP053	860XSY	86	11.5	12.6	-			C4520	Slipper Style
K9182D050	XU10J4RS-K	4	86.5	CW18	WP053	865XSY	86	11.5	12.73	-			C4520	Slipper Style

**306Kit Car**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1350DA	XU10J4	4	86	C18X1.5	WP049	860XSY	86	10.8	13.3				C4227	#REF!

**306 RS 2,0L S16 (1994-2001)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9181DA	XU10J4RS	4	86	CW20	WP038	860XSY	86	10.8	12.2	PL029	G0017		C4520	Slipper Style
K9181D050	XU10J4RS	4	86.5	CW20	WP038	865XSY	86	10.8	12.33	PL029	G0017		C4520	Slipper Style
K9181D100	XU10J4RS	4	87	CW20	WP038	870XSY	86	10.8	12.46	PL029	G0017			Slipper Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

### 106 XSI (1994-2001)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1571D020	TU5J2	4	78.7	CW18	WP031	787XDS	82	10.2	12.8	PL046	G0010			#REF!

### 306 2,0L 16V SUPER CAR (1997-2002)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1620DA	XU10J4RS	4	86	CW19	WP050	860XSY	86	10.8	12.8	-			C4520	#REF!
K1620D050	XU10J4RS	4	86.5	CW19	WP050	865XSY	86	10.8	12.8	-			C4520	#REF!

### 106 S16 1,6l in 1,4l (1996-2004)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1340D250	TU5J4SP14	4	76	CW18	WP054	760XDS	73.2	10.7	12	PL046	G0010		C4493	#REF!
K1480D050	TU5J4SP14	4	78	CW18	WP054	780XDS	73.2	10.7	12	PL046	G0010		C4493	#REF!

### 306 S16 2,0L 155PS (1993-2004)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1475DA	XU10J4	4	86	CW20	WP038	860XSY	86	10.8	12.5	PL029	G0017		C4227 / C4228	#REF!
K1475D050	XU10J4	4	86.5	CW20	WP038	865XSY	86	10.8	12.5	PL029	G0017		C4227 / C4228	#REF!
K1475D100	XU10J4	4	87	CW20	WP038	870XSY	86	10.8	12.5	PL029	G0017		C4227 / C4228	#REF!

### 106 1,6L 16V (1996-2004)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9089DA	TU5J4	4	78.5	CW20 (19.46)	WP035	785XTZ	82	10.7	9	PL020	G0009	G0238	C4493	Round Style
K9089D020	TU5J4	4	78.7	CW20 (19.46)	WP035	787XTZ	82	10.7	9.04	PL020	G0009	G0238	C4493	Round Style
K9089D050	TU5J4	4	79	CW20 (19.46)	WP035	790XTZ	82	10.7	9.1	PL020	G0009	G0238	C4493	Round Style
K9089D100	TU5J4	4	79.5	CW20 (19.46)	WP035	795XTZ	82	10.7	9.21	PL020	G0009	G0238		Round Style
K9089D150	TU5J4	4	80	CW20 (19.46)	WP035	800XTZ	82	10.7	9.1	PL020	G0009	G0238		Round Style

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**106 1,6L 16V (1996-2004)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9039DA	TU5J4	4	78.5	CW20 (19.46)	WP096	785XDS	82	10.7	12	PL020	G0009	G0238	C4493	Slipper Style
K9039D020	TU5J4	4	78.7	CW20 (19.46)	WP096	787XDS	82	10.7	12.06	PL020	G0009	G0238	C4493	Slipper Style
K9039D050	TU5J4	4	79	CW20 (19.46)	WP096	790XDS	82	10.7	12.14	PL020	G0009	G0238	C4493	Slipper Style
K9039D100	TU5J4	4	79.5	CW20 (19.46)	WP096	795XDS	82	10.7	12.28	PL020	G0009	G0238		Slipper Style
K9039D150	TU5J4	4	80	CW20 (19.46)	WP096	800XDS	82	10.7	12.42	PL020	G0009	G0238		Slipper Style

**106 F2000 (1991-2004)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9414D080	TU1SP	4	72.8	CW18	WP049	730XDS	69	10.7	11.4	-				#REF!

**106 1,6L 16V (1996-2004)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9407D100	TU5J4	4	79.5	CW20 (19.46)	WP096	795XDS	89	10.7	11.5	PL020	G0009	G0238		Slipper Style
K9407D150	TU5J4	4	80	CW20 (19.46)	WP096	800XDS	89	10.8	11.5	PL020	G0009	G0238		Slipper Style

**106 S16 Kit Car (1996-2004)**
**206 XS 1,6L 16V Kit Car**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9150D020	TU5J4	4	78.7	CW18	WP031	787XDS	82	12.7	12.7	PL030	G0011		C4493	Slipper Style
K9150D050	TU5J4	4	79	CW18	WP031	790XDS	82	10.8	12.79	PL030	G0011		C4493	Slipper Style

**207 RC 1,6L 16V THP (2010-2011)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9469DA	EP6	4	77	CW20	WP068	770XTZ	85.8	10.5	10.5	-	G0212			Round Style / 3-D Dome / hard anodized crown
K9469D025	EP6	4	77.25	CW20	WP068	772XTZ	85.8	10.5	10.62	-	G0212			Round Style / 3-D Dome / hard anodized crown
K9469D050	EP6	4	77.5	CW20	WP068	775XTZ	85.8	10.5	10.62	-	G0212			Round Style / 3-D Dome / hard anodized crown



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

### 207 RC 1,6L 16V THP (2010-2011)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9521DA	EP6	4	77	CW20	WP068	770XTZ	85.8	10.5	10.5		G0212			Round Style / 3-D Dome
K9521D025	EP6	4	77.25	CW20	WP068	772XTZ	85.8	10.5	10.62		G0212			Round Style / 3-D Dome
K9521D050	EP6	4	77.5	CW20	WP068	775XTZ	85.8	10.5	10.62		G0212			Round Style / 3-D Dome

### 207 RC 1,6L 16V THP (2010-2011)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9520DA	EP6	4	77	CW20	WP038	770XTZ	85.8	10.5	10		G0212			Round Style / 3-D Dome
K9520D050	EP6	4	77.5	CW20	WP038	775XTZ	85.8	10.5	10		G0212			Round Style / 3-D Dome

### 206 XS 1,6 16v(1996-2011)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1830DA	TU5JP4	4	78.7	CW20	WP096	785XDS	82	10.8	12.2	PL020	G0009	G0238		#REF!
K1830D020	TU5JP4	4	78.7	CW20	WP096	787XDS	82	10.8	12.2	PL020	G0009	G0238		#REF!

### 208 R2 1,6L THP non-Turbo (2012-current)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1750DA	EP6C	4	77	CW20	WP073	770XTZ	85.8	10.5	12		G0212			#REF!
K1750D025	EP6C	4	77.25	CW20	WP073	770XTZ	85.8	10.5	12		G0212			#REF!

### 206 XS 1,6L 16V (2000-current)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9177DA	TU5JP4	4	78.5	CW18	WP031	785XDS	82	10.8	12.2	PL019	G0010			Slipper Style
K9177D020	TU5JP4	4	78.7	CW18	WP031	787XDS	82	10.8	12.26	PL019	G0010			Slipper Style
K9177D050	TU5JP4	4	79	CW18	WP031	790XDS	82	10.8	12.34	PL019	G0010			Slipper Style
K9177D150	TU5JP4	4	80	CW18	WP031	800XDS	82	10.8	12.63	PL019	G0010			Slipper Style

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**307 GTI 180 (2003-current)**
**206 RC 2,0L 16V**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9190DA	EW10J4RS	4	85	CW21	WP051	850XSY	88	11	12.5	PL033	G0020			Slipper Style
K9190DD	EW10J4RS	4	85.03	CW21	WP051	850XSY	88	11	12.5	PL033	G0020			Slipper Style
K9190D050	EW10J4RS	4	85.5	CW21	WP051	855XSY	88	11	12.64	PL033	G0020			Slipper Style

**206 GTI 2,0L 16V Turbo (2003-current)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9287DA	EW10J4R	4	85	CW21	WP034	850XTY	88	11	8.5	PL033	G0020			Round Style
K9287D050	EW10J4R	4	85.5	CW21	WP034	855XTY	88	11	8.59	PL033	G0020			Round Style

**207 & RCZ (2007-current)**
**308 GTI 1,6L 16V Turbo**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9513DA	EP6, DT, DTS, DTM, DTR, N16	4	77	CW20	WP038	770XTZ	85.8	10.5	10	-	G0212			Round Style / 3-D Dome
K9513D050	EP6, DT, DTS, DTM, DTR, N16	4	77.5	CW20	WP038	775XTZ	85.8	10.5	10	-	G0212			Round Style / 3-D Dome

**206 XS 1,6L 16V Kit Car (2000-current)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9233D020	TU5JP4	4	78.7	CW18	WP031	787XDS	82	10.7	12.7	PL030	G0010			Slipper Style
K9233D050	TU5JP4	4	79	CW18	WP031	790XDS	82	10.7	12.78	PL030	G0010			Slipper Style

**206 Super Car (2000-current)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9416D020	TU5JP4	4	78.7	CW18	WP031	787XDS	82	10.7	13	PL054	G0184			Slipper Style
K9416D050	TU5JP4	4	79	CW18	WP031	790XDS	82	10.7	13.09	PL054	G0184			Slipper Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

**356 B (1959-1963)**

**356 SC Super 90 (1963-1965)**

**911 E (1965-1968)**

**912 (1965-1969)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9015DA	616.16.36	4	82.5	CW22	WP017	825XSX	74	9.3	9.5	-				Round Style
K9015D050	616.16.36	4	83	CW22	WP017	830XSX	74	9.3	9.6	-				Round Style
K9015D100	616.16.36	4	83.5	CW22	WP017	835XSX	74	9.3	9.71	-				Round Style

**911 S 2,0L 8V (1966-1966)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9412DA	901.08/02	6	80	CW22	WP017	800XDS	66	9.8	10.5					Round Style
K9412D050	901.08/02	6	80.5	CW22	WP017	805XDS	66	9.8	10.62					Round Style
K9412D100	901.08/02	6	81	CW22	WP017	810XDS	66	9.8	10.74					Round Style

**911 2,0L 8V (1963-1968)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9102DA	901.09/05	6	80	CW22	WP017	800XDS	66	9	9					Round Style
K9102D050	901.09/05	6	80.5	CW22	WP017	805XDS	66	9	9.1					Round Style
K9102D100	901.09/05	6	81	CW22	WP017	810XSX	66	9	9.2					Round Style
K9102D150	901.09/05	6	81.5	CW22	WP017	815XSX	66	9	9.2					Round Style

**911 S / E 2,4L 8V (1972-1973) / T (1971-1973)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9103DA	911.02	6	84	CW22	WP017	840XSX	70.4	9.8	10.5					Round Style
K9103D050	911.02	6	84.5	CW22	WP017	845XSX	70.4	9.8	10.61					Round Style
K9103D100	911.02	6	85	CW22	WP017	850XSX	70.4	9.8	10.73					Round Style

**911 T 2,2L 8V (1969-1971)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9135DA	911.03 / 06 / 07 / 08	6	84	CW22	WP017	840XTY	66	8.6	8.5					Round Style
K9135D050	911.03 / 06 / 07 / 08	6	84.5	CW22	WP017	845XTY	66	8.6	8.59					Round Style
K9135D100	911.03 / 06 / 07 / 08	6	85	CW22	WP017	850XTY	66	8.6	8.68					Round Style

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**911 Carrera RS 2,7L (1973-1973)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9413DA	911.83	6	90	CW22	WP017	900XS	70.4	8.5	11.6	-				Round Style
K9413D200	911.83	6	92	CW22	WP017	920XS	70.4	8.5	11.6	-				Round Style

**911 S / E 2,4L 8V(1972-1973)**
**911 T 2,4L 8V (1971-1973)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9482DA		6	84	CW22	WP017	840XS	70.4	7.5	10	-				Round Style
K9482D050		6	84.5	CW22	WP017	845XS	70.4	8	10.11	-				Round Style
K9482D100		6	85	CW22	WP017	850XS	70.4	7.5	10.22	-				Round Style

**930 3,0L Turbo (1974-1977)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9289DA	M30.66 / B6	6	95	C22x1,6	WP046	950XTY	70.4	6.5	6.5	-				Round Style

**911 SC 3,0L 8V (1980-1983)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9456DA	930.10	6	95	C22x1,6	WP046	950XS	70.4	9.8	11.5	-				Round Style
K9254DA	930.10	6	95	C22x1,6	WP017	950XS	70.4	9.8	10.5	-				Round Style
K9254D300	930.10	6	98	C22x1,6	WP017	980XS	70.4	9.8	11.1	-				Round Style

**3,0I SC 204PS (1980-1983)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1720DA	930.10	6	95	CW22X1,6	WP017	950XS	70.4	9.8	10.5	-				#REF!
K1730DA	930.10	6	95	CW22X1,6	WP017	950XS	70.4	9.8	11.5	-				#REF!

**944 (1988-1989)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9476DA	M44	4	100	CW24	WP022	1000XTY	78.9	10.2	10.6	PL036			C4272	Round Style
K9476D050	M44	4	100.5	CW24	WP022	1005XPY	78.9	10.2	10.7	PL036			C4272	Round Style
K9476D100	M44	4	101	CW24	WP022	1010XTY	78.9	10.2	10.79	PL036			C4272	Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

### 930 (1977-1990)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9290DA	M30.66 / B6	6	97	C23x1.6	WP094	970XTY	74.4	6.5	7	-				Round Style
K9290D100	M30.66 / B6	6	98	C23x1.6	WP094	980XTY	74.4	6.5	7	-				Round Style

### 911 (1983-1990)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9255DA	930.20.21,26	6	95	C23x1,6	WP024	950XSY	74.4	10.3	10.5	PL049				Round Style
K9255D300	930.20.21,26	6	98	C23x1,6	WP024	980XSY	74.4	10.3	11.1	PL049				Round Style

### 968 / 944S2 (1988-1991)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9493DA	M44.41/43/43	4	104	CW24	WP022	1040XSU	88	#REF!	10.9	PL001			C4274	#REF!
K9493D050	M44.41/43/43	4	104.5	CW24	WP022	1045XSU	88	#REF!	10.9	PL001			C4274	#REF!
K9493D100	M44.41/43/43	4	105	CW24	WP022	1050XSU	88	#REF!	10.9	PL001			C4274	#REF!

### 964 (1989-1994)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9017DA		6	100	C23x1.6	WP008	1000XSY	76.4	11.3	11.8	PL048				Slipper Style

### 964 (1989-1994)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9017D200		6	102	C23x1.6	WP008	1020XSK	76.4	11.3	11.8	PL048				Slipper Style

### 993 (1994-1998)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9016DA	-	6	100	C23x1,6	WP008	1000XSY	76.4	11.3	11.8	PL031				Slipper Style

### 993 (1994-1998)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9016D200		6	102	C23x1,6	WP008	1020XSK	76.4	11.3	11.8	PL031				Slipper Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**944 (1984-2001)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9477DA	M44	4	100	CW24	WP022	1000XTY	78.9	8.1	8	PL036			C4272	Round Style
K9477D050	M44	4	100.5	CW24	WP022	1005XPY	78.9	8.1	8.07	PL036			C4272	Round Style
K9477D100	M44	4	101	CW24	WP022	1010XTY	78.9	8.1	8.14	PL036			C4272	Round Style

**996 911Carrera (1997-2001)**
**911Carrera 4 (1997-2001)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9472DA	M96.01/04	6	96	C22x1,6	WP098	960XTY	78	11.3	11.3	-				Slipper Style
K9472D050	M96.01/04	6	96.5	C22x1,6	WP098	965XTY	78	11.3	11.4	-				Slipper Style
K9472D100	M96.01/04	6	97	C22x1,6	WP098	970XTY	78	11.3	11.51	-				Slipper Style

**996 - 911Carrera (2001-2005)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9473DA	M96.03 / 05	6	96	C22x1,6	WP098	960XTY	82.8	11.3	11.3	-			C4492	Slipper Style
K9473D050	M96.03 / 05	6	96.5	C22x1,6	WP098	965XTY	82.8	11.3	11.4	-			C4492	Slipper Style
K9473D100	M96.03 / 05	6	97	C22x1,6	WP098	970XTY	82.8	11.3	11.51	-			C4492	Slipper Style

**997 - 911Carrera S (2004-2008)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9474DA	M97.01	6	99	C22x1,6	WP098	990XTY	82.8	11.8	11.8	-				Slipper Style
K9474D050	M97.01	6	99.5	C22x1,6	WP098	995XTY	82.8	11.8	11.9	-				Slipper Style
K9474D100	M97.01	6	100	C22x1,6	WP098	1000XTY	82.8	11.8	12.01	-				Slipper Style

**996 - 911Carrera 4 (2001-2008)**
**996 - 911 Targa (2001-2008)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9473DA	M96.03 / 05	6	96	C22x1,6	WP098	960XTY	82.8	11.3	11.3	-			C4492	Slipper Style
K9473D050	M96.03 / 05	6	96.5	C22x1,6	WP098	965XTY	82.8	11.3	11.4	-			C4492	Slipper Style
K9473D100	M96.03 / 05	6	97	C22x1,6	WP098	970XTY	82.8	11.3	11.51	-			C4492	Slipper Style



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Errors and modifications as well as changes in prices excepted.

## 997 - 911 Carrera 4S (2004-2008)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9474DA	M97.01	6	99	C22x1,6	WP098	990XTY	82,8	11,8	11,8	-				Slipper Style
K9474D050	M97.01	6	99,5	C22x1,6	WP098	995XTY	82,8	11,8	11,9	-				Slipper Style
K9474D100	M97.01	6	100	C22x1,6	WP098	1000XTY	82,8	11,8	12,01	-				Slipper Style

## 996 - 911 Carrera 4S (2001-2008)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9473DA	M96.03 / 05	6	96	C22x1,6	WP098	960XTY	82,8	11,3	11,3	-			C4492	Slipper Style
K9473D050	M96.03 / 05	6	96,5	C22x1,6	WP098	965XTY	82,8	11,3	11,4	-			C4492	Slipper Style
K9473D100	M96.03 / 05	6	97	C22x1,6	WP098	970XTY	82,8	11,3	11,51	-			C4492	Slipper Style

## BOXSTER S (2006-2009)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1808DA	M97.20	6	93	CW22	WP098	930XTY	78	11	11	-				#REF!

## CAYMAN (2006-2009)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1808DA	M97.20	6	93	CW22	WP098	930XTY	78	11	11	-				#REF!

## Cayman S (2006-2009)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9471DA	M97.21	6	96	C22x1,6	WP098	960XTY	78	11	11,1	-				Slipper Style
K9471D050	M97.21	6	96,5	C22x1,6	WP098	965XTY	78	11	11,2	-				Slipper Style
K9471D100	M97.21	6	97	C22x1,6	WP098	970XTY	78	11	11,31	-				Slipper Style

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**ALPINE 1300 (1965-1972)**
**R8 GORDINI 1300 (1965-1972)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1495D120	807-12	4	76	CW20	WP038	760XSY	72	10.5	12.5	-				#REF!

**1800 usine (1965-1972)**
**Alpine 1300 (1965-1972)**
**R8 Gordini 1300**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9118D050	812-00	4	75	CW20	WP038	750XDS	72	10.5	12.65	-				Round Style
K9118D120	812-00	4	75.7	CW20	WP038	760XDS	72	10.5	12.87	-				Round Style

**Alpine 1600 (1970-1974) Big Bore**
**R12 Gordini**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9419D550	807-12 / 807-G / 803-32 / 804-32	4	82.5	CW21	WP034	825XSY	84	10.25	11.5	-				Round Style

**Alpine 1600 (1970-1974) Big Bore**
**R12 Gordini**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9418D550	807-12 / 807-G / 803-32 / 804-32	4	82.5	CW21	WP034	825XSY	84	10.25	11.5	-				Round Style

**Alpine 1600 (1970-1974)**
**R12 Gordini (1970-1974)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9185D080	807-12 / 807-G / 803-32 / 804-32	4	77.8	CW21	WP051	778XDS	84	10.25	11.71	-				Round Style
K9185D100	807-12 / 807-G / 803-32 / 804-32	4	78	CW21	WP051	780XDS	84	10.25	11.77	-				Round Style
K9185D200	807-12 / 807-G / 803-32 / 804-32	4	79	CW21	WP051	790XDS	84	10.25	12.05	-				Round Style
K9185D300	807-12 / 807-G / 803-32 / 804-32	4	80	CW21	WP051	800XDS	84	10.25	12.33	-				Round Style

**Alpine 1300 (1968-1977)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9118D050	812-00	4	75	CW20	WP038	750XDS	72	10.5	12.65	-				Round Style
K9118D120	812-00	4	75.7	CW20	WP038	760XDS	72	10.5	12.87	-				Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

**R5 Turbo 1 (77-81) / R5 Turbo 2(81-91)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9116DA	8400	4	76	CW20	WP052	760XTZ	77	7	7	PL022	G0014			Round Style
K9116D100	8400	4	77	CW20	WP052	770XTZ	77	7	7.16	PL022	G0014			Round Style
K9116D200	8400	4	78	CW20	WP052	780XTZ	77	7	7.32	PL022	G0014			Round Style

**R5 Alpine Turbo (1981-1985)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9040DA	C6J726	4	76	CW20	WP061	760XTZ	77	8.6	7.5	PL022	G0014			Round Style
K9040D100	C6J726	4	77	CW20	WP061	770XTZ	77	8.6	7.67	PL022	G0014			Round Style
K9040D200	C6J726	4	78	CW20	WP061	780XTZ	77	8.6	7.85	PL022	G0014			Round Style

**R5 GT (81-85) / R11 Turbo (83-88) / Super 5 GT**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9186DA	C1J760 / C1J782	4	76	CW20	WP052	760XTZ	77	7.9	8	PL022	G0014			Round Style
K9186D060	C1J760 / C1J782	4	76.6	CW20	WP052	766XTZ	77	7.9	8.11	PL022	G0014			Round Style
K9186D100	C1J760 / C1J782	4	77	CW20	WP052	770XTZ	77	7.9	8.19	PL022	G0014			Round Style
K9186D200	C1J760 / C1J782	4	78	CW20	WP052	780XTZ	77	7.9	8.37	PL022	G0014			Round Style

**R5 Alpine (1977-1985)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9117DA	840-25	4	76	CW20	WP052	760XDS	77	10	11	PL022	G0014			Round Style
K9117D060	840-25	4	76.6	CW20	WP052	766XTZ	77	10	11.15	PL022	G0014			Round Style
K9117D100	840-25	4	77	CW20	WP052	770XDS	77	10	11.26	PL022	G0014			Round Style
K9117D400	840-25	4	80	CW20	WP052	800XDS	77	10	12.08	PL022	G0014			Round Style

**R18 Turbo ( Special Formula Renault ) (1980-1986)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1260DA	807 (A5L)	4	77	CW21	WP034	770XTZ	84	8.6	8.6	-				#REF!

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**R21 Turbo (1987-1990)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9090DA	J7R752	4	88	CW24	WP022	880XTY	82	8	8	-				Round Style
K9090D050	J7R752	4	88.5	CW24	WP022	885XTY	82	8	8.08	-				Round Style

**1.8 16V Clio Turbo / R19 1.8 16S Turbo**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9200DA	F7P	4	82	CW21	WP092	820XTY	83.5	10	8	PL021	G0015	G0188	C4539	Round Style
K9200D050	F7P	4	82.5	CW21	WP092	825XTY	83.5	10	8.09	PL021	G0015	G0188	C4539	Round Style
K9200D100	F7P	4	83	CW21	WP092	830XTY	83.5	10	8.17	PL021	G0015	G0188	C4539	Round Style

**1.8 16V Clio / R19 1.6 16V**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9104DA	F7P	4	82	CW21	WP034	820XSY	83.5	10	12	PL021	G0015	G0188	C4539	Slipper Style
K9104D050	F7P	4	82.5	CW21	WP034	825XSY	83.5	10	12	PL021	G0015	G0188	C4539	Slipper Style
K9104D100	F7P	4	83	CW21	WP034	830XSY	83.5	10	12	PL021	G0015	G0188	C4539	Slipper Style

**Clio Williams & Megane 2.0 16v (1994-1999) Turbo**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9133D130	F7R	4	84	CW21	WP092	840XTY	93	10	8.74	PL021	G0015	G0188	C4540	Round Style

**Clio Williams & Megane 2.0 16v (1994-1999) HC**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9037DA	F7R	4	82.7	CW21	WP034	827XSY	93	10	12.5	PL021	G0015	G0188	C4539	Slipper Style
K9037DD	F7R	4	82.73	CW21	WP034	827XSY	93	10	12.5	PL021	G0015	G0188	C4539	Slipper Style
K9037D030	F7R	4	83	CW21	WP034	830XSY	93	10	12.58	PL021	G0015	G0188	C4539	Slipper Style
K9037D080	F7R	4	83.5	CW21	WP034	835XSY	93	10	12.72	PL021	G0015	G0188	C4540	Slipper Style
K9037D130	F7R	4	84	CW21	WP034	840XSY	93	10	12.86	PL021	G0015	G0188	C4540	Slipper Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

#### Clio Williams & Megane 2.0 16v (1994-1999) HC

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9034DA	F7R	4	82.7	CW21	WP034	827XSY	93	10	11.2	PL021	G0015	G0188	C4539	Round Style
K9034D030	F7R	4	83	CW21	WP034	830XSY	93	10	11.27	PL021	G0015	G0188	C4539	Round Style
K9034D080	F7R	4	83.5	CW21	WP034	835XSY	93	10	11.39	PL021	G0015	G0188	C4540	Round Style
K9034D130	F7R	4	84	CW21	WP034	840XSY	93	10	11.52	PL021	G0015	G0188	C4540	Round Style

#### Clio & Megane Maxi 2.0 16V (1994-2003)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9187DA	F7RR	4	84	CW18	WP054	RIK84.00B	90	10	12.7	-				Slipper Style

#### CLIO 1.4 16V (1999-2004)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1744DA	K4J	4	79.5	CW18	WP031	795XDS	70	10	12.6		G0285A		C4227 / C4228	#REF!

#### Clio RS 16V (2000-2006) HC

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9045DA	F4R-730	4	82.7	CW21	WP051	827XSY	93	11	12.8	PL021	G0015	G0188	C4518	Slipper Style
K9045DC	F4R-730	4	82.72	CW21	WP051	827XSY	93	11	12.8	PL021	G0015	G0188	C4518	Slipper Style
K9045D030	F4R-730	4	83	CW21	WP051	830XSY	93	11	12.88	PL021	G0015	G0188	C4518	Slipper Style
K9045D080	F4R-730	4	83.5	CW21	WP051	835XSY	93	11	13.02	PL021	G0015	G0188	C4519	Slipper Style
K9045D130	F4R-730	4	84	CW21	WP051	840XSY	93	11	13.17	PL021	G0015	G0188	C4519	Slipper Style

#### Clio RS Maxi 2.0L 16V Group A / 172 / 182 (2000-2006) (use racing rods)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9230DA	F4R-730	4	82.7	CW21	WP013	827XSY	93	11	13.3	PL021	G0015	G0188	C4518	Slipper Style
K9230DC	F4R-730	4	82.72	CW21	WP013	827XSY	93	11	13.3	PL021	G0015	G0188	C4518	Slipper Style

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Errors and modifications as well as changes in prices excepted.


**Clio RS Turbo 2.0L 16V (2000-2006)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9136DA	F4R-730	4	82.7	CW21	WP092	827XTY	93	11	8.5	PL021	G0015	G0188	C4518	Round Style
K9136DC	F4R-730	4	82.72	CW21	WP092	827XTY	93	11	8.5	PL021	G0015	G0188	C4518	Round Style
K9136D030	F4R-730	4	83	CW21	WP092	830XTY	93	11	8.55	PL021	G0015	G0188	C4518	Round Style
K9136D080	F4R-730	4	83.5	CW21	WP092	835XTY	93	11	8.64	PL021	G0015	G0188	C4519	Round Style
K9136D130	F4R-730	4	84	CW21	WP092	840XTY	93	11	8.74	PL021	G0015	G0188	C4519	Round Style

**Clio RS 2.0L 16V (2000-2006)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9417DA	F4R-730	4	82.7	CW21	WP051	827XSY	93	11	11.8	PL021	G0015	G0188	C4518	Round Style
K9417DC	F4R-730	4	82.72	CW21	WP051	827XSY	93	11	11.8	PL021	G0015	G0188	C4518	Round Style
K9417D030	F4R-730	4	83	CW21	WP051	830XSY	93	11	11.87	PL021	G0015	G0188	C4518	Round Style
K9417D080	F4R-730	4	83.5	CW21	WP051	835XSY	93	11	12	PL021	G0015	G0188	C4519	Round Style
K9417D130	F4R-730	4	84	CW21	WP051	840XSY	93	11	12.13	PL021	G0015	G0188	C4519	Round Style

**Clio RS / Megane RS 2.0L16V (2006-2008) (use racing rods)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9288DA	F4R-830	4	82.7	CW21	WP013	827XSY	93	11	12.7	PL021	G0279		C4518	Slipper Style
K9288DC	F4R-830	4	82.72	CW21	WP013	827XSY	93	11	12.7	PL021	G0279		C4518	Slipper Style
K1600DA	F4R-830	4	82.73	CW21	WP013	827XSY	93	11	11.91	PL021	G0279		C4518	#REF!
K9288D030	F4R-830	4	83	CW21	WP013	830XSY	93	11	12.78	PL021	G0279		C4518	Slipper Style
K9288D130	F4R-830	4	84	CW21	WP013	840XSY	93	11	13.1	PL021	G0279		C4519	Slipper Style



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**Megane RS 2+3 2.0L 16V Turbo (2004-2009)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9475DA	F4R-776/874	4	82.7	CW21	WP092	827XTY	93	9	9	PL021	G0015	G0188	C4518	Round Style
K9475DC	F4R-776/874	4	82.72	CW21	WP092	827XTY	93	9	9	PL021	G0015	G0188	C4518	Round Style
K9475D030	F4R-776/874	4	83	CW21	WP092	830XTY	93	9	9.06	PL021	G0015	G0188	C4518	Round Style
K9475D080	F4R-776/874	4	83.5	CW21	WP092	835XTY	93	9	9.16	PL021	G0015	G0188	C4519	Round Style
K9475D130	F4R-776/874	4	84	CW21	WP092	840XTY	93	9	9.25	PL021	G0015	G0188	C4519	Round Style

**Clio RS 2 (1998-current) / Twingo RS 1,6L 16V (2008-current)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9211DA	K4M	4	79.5	CW18	WP054	795XDS	80.5	10	12.7	-				
K9211D050	K4M	4	80	CW18	WP054	800XDS	80.5	10	12.84	-				

**Clio RS 2 (1998-current) / Twingo RS 1,6L 16V (2008-current)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9211DA	K4M	4	79.5	CW18	WP054	795XDS	80.5	10	12.7	-				
K9211D050	K4M	4	80	CW18	WP054	800XDS	80.5	10	12.84	-				

**CLIO RS SUPERCAR 2.0L 16V (2000-current)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1550DA	F4R-730	4	82.73	CW19	WP071	827XSY	93	10.5	12.8	-	G0279		C4518	#REF!
K1580DA	F4R-730	4	82.73	CW19	WP071	827XUF	93	10.5	12.8	-	G0279		C4518	#REF!
K1580D030	F4R-730	4	83	CW19	WP071	830XUF	93	10.5	12.8	-	G0279		C4518	#REF!
K1550D030	F4R-730	4	83	CW19	WP071	830XSY	93	10.5	112.8	-	G0279		C4518	#REF!

**CLIO RS R3 SUPERCAR (2006-current)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1725D130	F4R-830 R3	4	90	CW18	WP072	840XDS	93	12.8	12.8	-	G0279			#REF!



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**9000 2,3L 16V (1993-1998)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9214DA	B234E,L,R	4	90	CW24	WP022	900XTY	90	10	8.5	-	G0069			Round Style
K9214D050	B234E,L,R	4	90.5	CW24	WP022	905XTY	90	10	8.58	-	G0069			Round Style
K9214D100	B234E,L,R	4	91	CW24	WP022	910XTY	90	10	8.67	-	G0069			Round Style

**9000 2,3L 16V (1993-1998)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9214DA	B234E,L,R	4	90	CW24	WP022	900XTY	90	10	8.5	-	G0069			Round Style
K9214D050	B234E,L,R	4	90.5	CW24	WP022	905XTY	90	10	8.58	-	G0069			Round Style
K9214D100	B234E,L,R	4	91	CW24	WP022	910XTY	90	10	8.67	-	G0069			Round Style

**900 (00-03)**
**9-3 ()**
**9-5 (97-09)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9120DA	B205E, F	4	90	CW24	WP022	900XTY	78	9.2	9.25	PL052				Round Style
K9120D050	B205E, F	4	90.5	CW24	WP022	905XTY	78	9.2	9.34	PL052				Round Style
K9120D100	B205E, F	4	91	CW24	WP022	910XTY	78	9.2	9.43	PL052				Round Style

**9-5 2,3L 16V Turbo (1997-2009)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9119DA	B235E	4	90	CW24	WP022	900XTY	90	9.3	9.25	PL053	G0070			Round Style
K9119D050	B235E	4	90.5	CW24	WP022	905XTY	90	9.3	9.34	PL053	G0070			Round Style
K9119D100	B235E	4	91	CW24	WP022	910XTY	90	9.3	9.43	PL053	G0070			Round Style

**9-3 2L 16V Turbo**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9516DA	B207	4	86	CW23	WP082	860XPY	86	9.2	9.2		G0344			#REF!
K9516D050	B207	4	86.5	CW23	WP082	865XPY	86	9.2	9.2		G0344			#REF!
K9516D100	B207	4	87	CW23	WP082	870XPY	86	#N/A	9.2		G0344			0



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

**Cordoba (96-99)**
**Ibiza (96-99)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9204DA	ABF	4	82.5	CW21	WP092	825XTY	92.8	10.4	9	PL016				Round Style
K9204D050	ABF	4	83	CW21	WP092	830XTY	92.8	10.4	9.1	PL016				Round Style
K9204D100	ABF	4	83.5	CW21	WP092	835XTY	92.8	10.4	9.2	PL016				Round Style

**Cordoba (93-99)**
**Ibiza (93-99)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9054DA	2E	4	82.5	CW21	WP034	825XSY	92.8	10.4	12.3	PL016				Round Style
K9054D020	2E	4	82.7	CW21	WP034	827XSY	92.8	10.4	12.35	PL016				Round Style
K9054D050	2E	4	83	CW21	WP034	830XSY	92.8	10.4	12.43	PL016				Round Style
K9054D100	2E	4	83.5	CW21	WP034	835XSY	92.8	10.4	12.57	PL016				Round Style
K9054D150	2E	4	84	CW21	WP034	840XSY	92.8	10.4	12.71	PL016				Round Style

**Cordoba (1996-1999)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9032DA	ABF	4	82.5	CW21	WP034	825XSY	92.8	10.5	13	PL016				Round Style
K9032D020	ABF	4	82.7	CW21	WP034	827XSY	92.8	10.5	13.05	PL016				Round Style
K9032D050	ABF	4	83	CW21	WP034	830XSY	92.8	10.4	13.14	PL016				Round Style
K9032D100	ABF	4	83.5	CW21	WP034	835XSY	92.8	10.5	13.29	PL016				Round Style
K9032D150	ABF	4	84	CW21	WP034	840XSY	92.8	10.4	13.44	PL016				Round Style

**Toledo (00-04)**
**Leon (99-06)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9145DA	APP / ARY / AUQ	4	81	CW19	WP026	810XTY	86.4	9.3	9.5	-			C4558-051	Round Style
K9145D050	APP / ARY / AUQ	4	81.5	CW19	WP026	815XTY	86.4	9.3	9.61	-			C4558-051	Round Style
K9145D100	APP / ARY / AUQ	4	82	CW19	WP026	820XTY	86.4	9.3	9.71	-			C4558-051	Round Style
K9145D150	APP / ARY / AUQ	4	82.5	CW19	WP026	825XTY	86.4	9.3	9.82	-			C4558-051	Round Style

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**Leon TFSI TURBO (2005-2012)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9213DA	M1	4	82.5	CW20	WP061	825XTY	92.8	10.5	9.2	PL018	G0049*	G0201*		Round Style, 3-D Dome
K9213D050	M1	4	83	CW20	WP061	830XTY	92.8	10.5	9.3	PL018	G0049*	G0201*		Round Style, 3-D Dome
K9213D100	M1	4	83.5	CW20	WP061	835XTY	92.8	10.5	9.4	PL018	G0049*	G0201*		Round Style, 3-D Dome

\* Rifle Drilling available

**Exeo (2010-current)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9487DA	CAEA/CAEB/CDNC	4	82.5	CW21	WP092	825XTY	92.8	9.6	9.6		G0294*	G0293*		Round Style
K9487D050	CAEA/CAEB/CDNC	4	83	CW21	WP092	830XTY	92.8	9.6	9.7		G0294*	G0293*		Round Style

\* Rifle Drilling available

**Rally 1000 1, 2, 3 (1972-1978)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9515D020	6J2A / XJ2	4	80.8	CW20	WP038	810XTT	70	9.8	11.2					Round Style

**1000 Rallye 1, 2, 3 (1972-1978)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1275D010	1G1 /1G4	4	76.8	CW20	WP038	770XTT	70	9.8	11.2	-				
K1276D300	1G1 /1G4	4	79.7	CW20	WP038	797XDS	70	9.8	11.2	-				
K1699D300	1G1 /1G4	4	79.7	CW20	WP038	797XDS	70	9.8	11.2	-				



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

### 1000 Rallye 1, 2, 3 (1972-1978)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9223DA	EJ205	4	92	CA23	WP094	920XTY	75	8	8	PL024	G0012	G0330	C4590	Slipper Style
K9223D050	EJ205	4	92.5	CA23	WP094	925XTY	75	8	8.08	PL024	G0012	G0330	C4590	Slipper Style
K9223D100	EJ205	4	93	CA23	WP094	930XTY	75	8	8.15	PL024	G0012	G0330	C4590	Slipper Style

### Impreza (22B)(1991-1994)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9132D050	EJ22	4	97.5	CA23	WP094	975XTY	75	9.5	8.07	PL024	G0012	G0330	C4262	Round Style
K9132D100	EJ22	4	98	CA23	WP094	980XTY	75	9.5	8.15	PL024	G0012	G0330	C4262	Round Style

### Impreza WRX (1992-1998)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9129DA	EJ20	4	92	CA23	WP094	920XTY	75	9	8	PL024	G0012	G0330	C4260	Round Style
K9129D050	EJ20	4	92.5	CA23	WP094	925XTY	75	9	8.08	PL024	G0012	G0330	C4260	Round Style
K9129D100	EJ20	4	93	CA23	WP094	930XTY	75	9	8.15	PL024	G0012	G0330	C4260	Round Style

### Impreza WRX (1992-1998)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9248D050	EJ20	4	92.5	CA23	WP094	925XTY	79	8.3	9	PL024	G0012	G0330	C4260	Round Style

### Impreza WRX (1998-2000)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9130DA	EJ20,EJ205	4	92	CA23	WP094	920XTY	75	9	8	PL024	G0012	G0330	C4260	Round Style
K9130D050	EJ20,EJ205	4	92.5	CA23	WP094	925XTY	75	9	8.08	PL024	G0012	G0330	C4260	Round Style
K9130D100	EJ20,EJ205	4	93	CA23	WP094	930XTY	75	9	8.15	PL024	G0012	G0330	C4260	Round Style

### Impreza WRX stroker (1998-2000)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9249D050	EJ20,EJ205	4	92.5	CA23	WP094	925XTY	79	8.35	9	PL024	G0012	G0330	C4260	Round Style

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**Impreza WRX STI (2000-2003)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9050DA	EJ205	4	92	CA23	WP008	920XTY	75	8.1	9	PL024	G0012	G0330	C4260	Slipper Style
K9050D050	EJ205	4	92.5	CA23	WP008	925XTY	75	8.1	9.09	PL024	G0012	G0330	C4260	Slipper Style
K9050D100	EJ205	4	93	CA23	WP008	930XTY	75	8.1	9.17	PL024	G0012	G0330	C4260	Slipper Style

**Impreza WRX STI Stroker (2000-2003)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9250D050	EJ205	4	92.5	CA23	WP094	925XTY	79	8.1	9	PL024	G0012	G0330	C4260	Round Style

**Impreza RS (1997-2004)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9051DA	EJ25 SOHC	4	99.5	CA23	WP024	995XTY	79	8.35	8	-	G0012	G0330	C4578	Slipper Style
K9051D100	EJ25 SOHC	4	100.5	CA23	WP024	1005XTY	79	8.35	8.14	-	G0012	G0330	C4578	Slipper Style

**U.S. Impreza WRX STI (2004-2006)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9263DA	EJ257	4	99.5	CA23	WP024	995XTY	79	8.2	8.5	PL024	G0012	G0330	C4574	Slipper Style
K9263D050	EJ257	4	100	CA23	WP024	1000XTY	79	8.2	8.5	PL024	G0012	G0330	C4574	Slipper Style

**Impreza WRX STI (2004-2008)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9131DA	EJ257	4	99.5	CA23	WP024	995XTY	79	8.4	9	PL024	G0012	G0330	C4574	Slipper Style
K9131D050	EJ257	4	100	CA23	WP024	1000XTY	79	8.4	9.08	PL024	G0012	G0330	C4574	Slipper Style
K9131D100	EJ257	4	100.5	CA23	WP024	1005XPY	79	8.4	9.16	PL024	G0012	G0330	C4574	Slipper Style

**Impreza WRX STI (2004-2008)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9467DA	EJ257	4	99.5	CA23	WP024	995XTY	79	8.4	8	PL024	G0012	G0330	C4574	Slipper Style
K9467D050	EJ257	4	100	CA23	WP024	1000XTY	79	8.4	8.07	PL024	G0012	G0330	C4574	Slipper Style
K9467D100	EJ257	4	100.5	CA23	WP024	1005XPY	79	8.4	8.14	PL024	G0012	G0330	C4574	Slipper Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

**BRZ Turbo (2012-current)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9502DA	FA20	4	86	CW22	WP017	860XTY	86	12.5	9.5					Round Style
K9502D050	FA20	4	86.5	CW22	WP017	860XTY	86	12.5	9.5					Round Style

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**Samba Rallye long rod (-)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1727D240	XZ7R	4	77.4	cw18	WP031	775XDS	69	9.3	11.8	-				



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

### MR2 1,6L 16V (1984-1990)

#### Celica 1,6 L 16V (1988-1992)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9035DA	4AGE	4	81	CW20	WP029	810XSY	77	10	11.8	-				Slipper Style
K9035D050	4AGE	4	81.5	CW20	WP029	815XSY	77	10	11.93	-				Slipper Style
K9035D100	4AGE	4	82	CW20	WP029	820XSY	77	10	12.06	-				Slipper Style

### Supra 3,0L 24V Turbo (1986-1992)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9056DA	7MGTE	6	83	CW22	WP046	830XTY	91	8.4	9	-				Round Style
K9056D050	7MGTE	6	83.5	CW22	WP046	835XTY	91	8.4	9.1	-				Round Style
K9056D100	7MGTE	6	84	CW22	WP046	840XTY	91	8.4	9.2	-				Round Style

### Celica 2,0L 16V Turbo (92-97)

#### MR2 2,0L 16V Turbo (89-99)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9055DA	3SGTE	4	86	CW22	WP046	860XTY	86	8.5	9		G0051			Round Style
K9055D025	3SGTE	4	86.25	CW22	WP046	862XTY	86	8.5	9.05		G0051			Round Style
K9055D050	3SGTE	4	86.5	CW22	WP046	865XTY	86	8.5	9.1		G0051			Round Style
K9055D100	3SGTE	4	87	CW22	WP046	870XTY	86	8.5	9.16		G0051			Round Style

### Celica 2,0L 16V

#### MR2 2,0L 16V (1989-1995)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9179DA	3SGE	4	86	CW22	WP017	860XSY	86	10	12.4		G0051		C4134	Round Style
K9179D050	3SGE	4	86.5	CW22	WP017	865XSY	86	10	12.53		G0051		C4134	Round Style
K9179D100	3SGE	4	87	CW22	WP017	870XSY	86	10	12.66		G0051		C4134	Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.



<b>Celica 2,0L 16 Turbo (92-97)</b>														
<b>MR2 2,0L 16V Turbo (89-99)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9036DA	3SG	4	86	CW22	WP017	860XTY	86	9	8		G0051		C4134	Round Style
K9036D050	3SG	4	86.5	CW22	WP017	865XTY	86	9	8.08		G0051		C4134	Round Style
K9036D100	3SG	4	87	CW22	WP017	870XTY	86	9	8.16		G0051		C4134	Round Style

<b>Celica 2,0L 16V Turbo (92-97)</b>														
<b>MR2 2,0L 16V Turbo (89-99)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9433DA	3SG	4	86	CW22	WP017	860XTY	86	9	9		G0051		C4134	Round Style
K9433D050	3SG	4	86.5	CW22	WP017	865XTY	86	9	9.09		G0051		C4134	Round Style
K9433D100	3SG	4	87	CW22	WP017	870XTY	86	9	9.19		G0051		C4134	Round Style

<b>Supra 3,0L 24V Turbo (1993-1998)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9057DA	2JZGTE	6	86	CW22	WP046	860XTY	86	8.3	9					Round Style
K9057D050	2JZGTE	6	86.5	CW22	WP046	865XTY	86	8.3	9.08					Round Style
K9057D100	2JZGTE	6	87	CW22	WP046	870XTY	86	8.3	9.16					Round Style

<b>Starlet GT 1,6L 16V Turbo (1996-1999)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9072DA	4E-FTE	4	74	CW18	WP042	740XTZ	77.4	8.2	8	-	G0039	G0239		Round Style
K9072D050	4E-FTE	4	74.5	CW18	WP042	745XTZ	77.4	8.2	8.09	-	G0039	G0239		Round Style
K9057D100	2JZGTE	6	87	CW22	WP046	870XTY	86	8.3	9.16					Round Style

<b>Starlet GT 1,6L 16V Turbo (1996-1999)</b>														
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9072DA	4E-FTE	4	74	CW18	WP042	740XTZ	77.4	8.2	8	-	G0039	G0239		Round Style
K9072D050	4E-FTE	4	74.5	CW18	WP042	745XTZ	77.4	8.2	8.09	-	G0039	G0239		Round Style
K9072D100	4E-FTE	4	75	CW18	WP042	750XTZ	77.4	8.2	8.19	-	G0039	G0239		Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

#### Supra 3.0L 24V Turbo Stroker (1993-1998)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9500DA	2JZGTE	6	86	CW22	WP046	860XTY	94	8.5	9	-				Round Style
K9500D050	2JZGTE	6	86.5	CW22	WP046	865XTY	94	8.5	9	-				Round Style
K9500D100	2JZGTE	6	87	CW22	WP046	870XTY	94	8.5	9	-				Round Style

#### Supra 2,5L 24V Twin Turbo (1990-2007)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9291D050	1JZ-GTE	6	86.5	CW22	WP046	865XTY	71.5	8.5	7.93	-				Round Style
K9291D100	1JZ-GTE	6	87	CW22	WP046	870XTY	71.5	8.5	8.01	-				Round Style

#### GT 86 Turbo (2012-2014)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9502DA	FA20 / 4U-GSE	4	86	CW22	WP017	860XTY	86	12.5	9.5					Round Style
K9502D050	FA20 / 4U-GSE	4	86.5	CW22	WP017	860XTY	86	12.5	9.5					Round Style

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**C30 T-5 (2006-2012)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9276DA	-	5	83	CW21	WP092	830XTY	93.2	9	8.5	-	G0046			Round Style
K9276D050	-	5	83.5	CW21	WP092	835XTY	93.2	9	8.59	-	G0046			Round Style
K9276D100	-	5	84	CW21	WP092	840XTY	93.2	9	8.68	-	G0046			Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

#### Golf 1 GTI 1,6L 8V (1976-1982)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9180DA	EG	4	79.5	CW22	WP017	795XDS	80	10	11.6	-	G0355		C4247	Round Style
K9180D025	EG	4	79.75	CW22	WP017	797XDS	80	10	11.66	-	G0355		C4247	Round Style
K9180D050	EG	4	80	CW22	WP017	800XDS	80	10	11.73	-	G0355		C4247	Round Style
K9180D100	EG	4	80.5	CW22	WP017	805XDS	80	10	11.86	-	G0355		C4247	Round Style
K9180D150	EG	4	81	CW22	WP017	810XSY	80	10	12	-	G0355		C4247	Round Style

#### Golf 1 GTI 1,6L 8V (1976-1982)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K1291DA	EG	4	80	CW22	WP017	800XDS	80	10	11.6	-	G0355		C4247	
K1291D050	EG	4	80.5	CW22	WP017	805XDS	80	10	11.6	-	G0355		C4247	

#### Golf 1 GTI 1,6L 8V (1976-1982)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9492D050	EG	4	80	CW22	WP017	800XDS	80	9.5	9.6		G0355		C4247	
K9492D100	EG	4	80.5	CW22	WP017	805XDS	80	9.5	9.6		G0355		C4247	
K9492D150	EG	4	81	CW22	WP017	810XDS	80	9.5	9.6		G0355		C4247	

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**Golf 1 GTI 1,8L 8V (82-89)**
**Golf 2 1,8L 8V (88-91)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9028DA	1P/ 2H/ ABS/ ADZ/ GU/ GX/ HV/ JV/ DS/ DX/ DZ/ EV/ GZ/ KT/ HAT/ JH/ PB	4	81	CW20	WP052	810XSY	86.4	10	11.3	PL018	G0049*	G0201*	C4247	Round Style
K9028D050	1P/ 2H/ ABS/ ADZ/ GU/ GX/ HV/ JV/ DS/ DX/ DZ/ EV/ GZ/ KT/ HAT/ JH/ PB	4	81.5	CW20	WP052	815XSY	86.4	10	11.42	PL018	G0049*	G0201*	C4247	Round Style
K9028D100	1P/ 2H/ ABS/ ADZ/ GU/ GX/ HV/ JV/ DS/ DX/ DZ/ EV/ GZ/ KT/ HAT/ JH/ PB	4	82	CW20	WP052	820XSY	86.4	10	11.55	PL018	G0049*	G0201*	C4247	Round Style
K9028D150	1P/ 2H/ ABS/ ADZ/ GU/ GX/ HV/ JV/ DS/ DX/ DZ/ EV/ GZ/ KT/ HAT/ JH/ PB	4	82.5	CW20	WP052	825XSY	86.4	10	11.68	PL018	G0049*	G0201*	C4247	Round Style
K9028D200	1P/ 2H/ ABS/ ADZ/ GU/ GX/ HV/ JV/ DS/ DX/ DZ/ EV/ GZ/ KT/ HAT/ JH/ PB	4	83	CW20	WP052	830XSY	86.4	10	11.81	PL018	G0049*	G0201*	C4247	Round Style
K9028D250	1P/ 2H/ ABS/ ADZ/ GU/ GX/ HV/ JV/ DS/ DX/ DZ/ EV/ GZ/ KT/ HAT/ JH/ PB	4	83.5	CW20	WP052	835XSY	86.4	10	11.94	PL018	G0049*	G0201*	C4247	Round Style

\* Rifle drilling available

**Golf 2 GTI Turbo 1,8L 16V (86-90)**
**Scirocco 1,8L 16V GTI Turbo (85-89)**
**Corrado 1,8L 16V Turbo (89-92)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9201DA	KR,PL	4	81	CW20	WP061	810XTY	86.4	10	8	PL018	G0049*	G0201*	C4247	Round Style
K9201D050	KR,PL	4	81.5	CW20	WP061	815XTY	86.4	10	8.09	PL018	G0049*	G0201*	C4247	Round Style
K9201D100	KR,PL	4	82	CW20	WP061	820XTY	86.4	10	8.17	PL018	G0049*	G0201*	C4247	Round Style
K9201D150	KR,PL	4	82.5	CW20	WP061	825XTY	86.4	10	8.26	PL018	G0049*	G0201*	C4247	Round Style
K9201D200	KR,PL	4	83	CW20	WP061	830XTY	86.4	10	8.35	PL018	G0049*	G0201*	C4247	Round Style

\* Rifle drilling available



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

**Golf 2 GTI 1,8L 16V (86-90)**
**Scirocco 1,8L 16V (85-89)**
**Corrado 1,8L 16V (89-92) HC**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9029DA	KR,PL	4	81	CW20	WP052	810XSY	86.4	10	12.7	PL018	G0049*	G0201*	C4247	Round Style
K9029D050	KR,PL	4	81.5	CW20	WP052	815XSY	86.4	10	12.84	PL018	G0049*	G0201*	C4247	Round Style
K9029D100	KR,PL	4	82	CW20	WP052	820XSY	86.4	10	12.99	PL018	G0049*	G0201*	C4247	Round Style
K9029D150	KR,PL	4	82.5	CW20	WP052	825XSY	86.4	10	13.13	PL018	G0049*	G0201*	C4247	Round Style
K9029D200	KR,PL	4	83	CW20	WP052	830XSY	86.4	10	13.28	PL018	G0049*	G0201*	C4247	Round Style

\* Rifle drilling available

**Golf 2 2,0L 8V G60 Turbo(1988-1993)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9389D200	PG	4	83	CW20	WP061	830XTY	92.8	8	9	-			C4247	Round Style

**Polo G40 (1987-1994)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9096DA	PY	4	75	CW20	WP052	750XTZ	72	8	8	-				Round Style
K9096D050	PY	4	75.5	CW20	WP052	755XTZ	72	8	8.09	-				Round Style
K9096D100	PY	4	76	CW20	WP052	760XTZ	72	8	8.19	-				Round Style
K9096D150	PY	4	76.5	CW20	WP052	765XTZ	72	8	8.28	-				Round Style
K9096D200	PY	4	77	CW20	WP052	770XTZ	72	8	8.38	-				Round Style

**Corrado GTI 2,0L 16V Turbo (91-95)**
**Passat GTI 2,0L 16V Turbo (88-95)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9205DA	9A	4	82.5	CW20	WP061	825XTY	92.8	10.7	8	PL018	G0049*	G0201*	C4247	Round Style
K9205D050	9A	4	83	CW20	WP061	830XTY	92.8	10.7	8.09	PL018	G0049*	G0201*	C4247	Round Style
K9205D100	9A	4	83.5	CW20	WP061	835XTY	92.8	10.7	8.17	PL018	G0049*	G0201*	C4247	Round Style

\* Rifle drilling available

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**Corrado 2,0L 16V (91-95)**
**Passat 2,0L 16V (88-95)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9031DA	9A	4	82.5	CW20	WP052	825XSY	92.8	10.7	12.5	PL018	G0049*	G0201*	C4247	Round Style
K9031D020	9A	4	82.7	CW20	WP052	827XSY	92.8	10.7	12.55	PL018	G0049*	G0201*	C4247	Round Style
K9031D050	9A	4	83	CW20	WP052	830XSY	92.8	10.7	12.63	PL018	G0049*	G0201*	C4247	Round Style
K9031D100	9A	4	83.5	CW20	WP052	835XSY	92.8	10.7	12.78	PL018	G0049*	G0201*	C4247	Round Style
K9031D150	9A	4	84	CW20	WP052	840XSY	92.8	10.7	12.92	PL018	G0049*	G0201*	C4247	Round Style

\* Rifle drilling available

**Corrado GTI 2,0L 8V (1993-1995)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9054DA	2E	4	82.5	CW21	WP034	825XSY	92.8	10.4	12.3	PL016			C4247	Round Style
K9054D020	2E	4	82.7	CW21	WP034	827XSY	92.8	10.4	12.35	PL016			C4247	Round Style
K9054D050	2E	4	83	CW21	WP034	830XSY	92.8	10.4	12.43	PL016			C4247	Round Style
K9054D100	2E	4	83.5	CW21	WP034	835XSY	92.8	10.4	12.57	PL016			C4247	Round Style
K9054D150	2E	4	84	CW21	WP034	840XSY	92.8	10.4	12.71	PL016			C4247	Round Style

**Golf 3 VR6 2,8/2,9L 12V Turbo (1992-1997)**
**Corrado VR6 2,8/2,9L 12V Turbo (1992-1997)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9093DA	AAA,AES, AMY,ABV	6	81	CW20	WP061	810XTY	90.3	10	8	-	G0052/103			Round Style
K9093D050	AAA,AES, AMY,ABV	6	81.5	CW20	WP061	815XTY	90.3	10	8.09	-	G0052/103			Round Style
K9093D100	AAA,AES, AMY,ABV	6	82	CW20	WP061	820XTY	90.3	10	8.17	-	G0052/103			Round Style
K9093D150	AAA,AES, AMY,ABV	6	82.5	CW20	WP061	825XTY	90.3	10	8.26	-	G0052/103			Round Style
K9093D200	AAA,AES, AMY,ABV	6	83	CW20	WP061	830XTY	90.3	10	8.35	-	G0052/103			Round Style
K9093D250	AAA,AES, AMY,ABV	6	83.5	CW20	WP061	835XTY	90.3	10	8.44	-	G0052/103			Round Style



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

### Golf 3 VR6 2,8/2,9L 12V (1992-1997)

### Corrado VR6 2,8/2,9L 12V (1992-1997)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9053D050	AAA,AES, AMY,ABV	6	81.5	CW20	WP052	815XSY	90.3	10	11.12	-	G0052/103			Round Style
K9053D100	AAA,AES, AMY,ABV	6	82	CW20	WP052	820XSY	90.3	10	11.24	-	G0052/103			Round Style
K9053D150	AAA,AES, AMY,ABV	6	82.5	CW20	WP052	825XSY	90.3	10	11.37	-	G0052/103			Round Style
K9053D200	AAA,AES, AMY,ABV	6	83	CW20	WP052	830XSY	90.3	10	11.49	-	G0052/103			Round Style
K9053D250	AAA,AES, AMY,ABV	6	83.5	CW20	WP052	835XSY	90.3	10	11.62	-	G0052/103			Round Style

### Golf 3 2,0L 16V (1992-1997)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9032DA	ABF	4	82.5	CW21	WP034	825XSY	92.8	10.5	13	PL016			C4247	Round Style
K9032D020	ABF	4	82.7	CW21	WP034	827XSY	92.8	10.5	13.05	PL016			C4247	Round Style
K9032D050	ABF	4	83	CW21	WP034	830XSY	92.8	10.4	13.14	PL016			C4247	Round Style
K9032D100	ABF	4	83.5	CW21	WP034	835XSY	92.8	10.5	13.29	PL016			C4247	Round Style
K9032D150	ABF	4	84	CW21	WP034	840XSY	92.8	10.4	13.44	PL016			C4247	Round Style

### Golf 3 GTI 2,0L 16V Turbo (1992-1997)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9204DA	ABF	4	82.5	CW21	WP092	825XTY	92.8	10.4	9	PL016			C4247	Round Style
K9204D050	ABF	4	83	CW21	WP092	830XTY	92.8	10.4	9.1	PL016			C4247	Round Style
K9204D100	ABF	4	83.5	CW21	WP092	835XTY	92.8	10.4	9.2	PL016			C4247	Round Style

### 1,8L 20V Turbo

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9075DA	AVC,AN-B,AWU,AEB, AWT	4	81	CW20	WP061	810XTY	86.4	8.9	8	PL018	G0049*	G0201*	C4558-051	Round Style
K9075D050	AVC,AN-B,AWU,AEB, AWT	4	81.5	CW20	WP061	815XTY	86.4	8.9	8.09	PL018	G0049*	G0201*	C4558-051	Round Style
K9075D100	AVC,AN-B,AWU,AEB, AWT	4	82	CW20	WP061	820XTY	86.4	8.9	8.19	PL018	G0049*	G0201*	C4558-051	Round Style
K9075D150	AVC,AN-B,AWU,AEB, AWT	4	82.5	CW20	WP061	825XTY	86.4	8.9	8.28	PL018	G0049*	G0201*	C4558-051	Round Style

\* Rifle drilling available



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**Golf 4 R32 Turbo (2002-2005)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9094DA	BFH,BM-L,BJS	6	84	CW20	WP052	840XTY	95.9	11.3	9	PL017	G0103*			Round Style
K9094D050	BFH,BM-L,BJS	6	84.5	CW20	WP052	845XTY	95.9	11.3	9.1	PL017	G0103*			Round Style
K9094D100	BFH,BM-L,BJS	6	85	CW20	WP052	850XTY	95.9	11.3	9.19	PL017	G0103*			Round Style

\* Rifle drilling available

**Golf 5 GTI 2,0L 16V TSI (2006-2006) (25mm con-rod width)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9479DA	BYD	4	82.5	CW21	WP092	825XTY	92.8	9.8	9.8	PL055-B	G0294*	G0293*	C4541	Round Style
K9479D050	BYD	4	83	CW21	WP092	830XTY	92.8	9.8	9.8	PL055-B	G0294*	G0293*	C4541	Round Style

\* Rifle drilling available / Alternate B/E journal size available

K9487DA	BYD	4	82.5	CW21	WP092	825XTY	92.8	9.6	9.6	PL055-B	G0294*	G0293*	C4541	Round Style
K9487D050	BYD	4	83	CW21	WP092	830XTY	92.8	9.6	9.7	PL055-B	G0294*	G0293*	C4541	Round Style

\* Rifle drilling available / Alternate B/E journal size available

**2.0Ltr. 20V Turbo Stroker (1995-2008)**

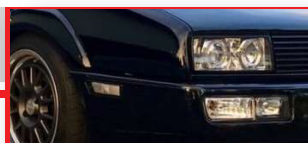
Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9388DA	AEB,AG-N,ALT	4	82.5	CW20	WP065	825XTY	92.8	8.9	9.2	PL018	G0049*	G0201*	C4541	Round Style
K9388D020	AEB,AG-N,ALT	4	82.7	CW20	WP065	827XTY	92.8	8.9	9.24	PL018	G0049*	G0201*	C4541	Round Style

\* Rifle drilling available

**1.8 I / 2.0L 20V non Turbo Stroker (1995-2008)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9270DA	AEB / AGN / ALT	4	82.5	CW20	WP052	825XSY	92.8	8.9	12.3	PL018	G0049*	G0201*		Round Style
K9270D020	AEB / AGN / ALT	4	82.7	CW20	WP052	827XSY	92.8	8.9	12.35	PL018	G0049*	G0201*		Round Style

\* Rifle drilling available



Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.

### Golf 5 2,0L 16V TSI (2004-2009)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9213DA	AXX / BHZ / BGB / BWE / BUL / CDNB / BYK / BPJ	4	82.5	CW20	WP061	825XTY	92.8	10.5	9.2	PL018	G0049*	G0201*	C4541	Round Style, 3-D Dome
K9213D050	AXX / BHZ / BGB / BWE / BUL / CDNB / BYK / BPJ	4	83	CW20	WP061	830XTY	92.8	10.5	9.3	PL018	G0049*	G0201*	C4541	Round Style, 3-D Dome
K9213D100	AXX / BHZ / BGB / BWE / BUL / CDNB / BYK / BPJ	4	83.5	CW20	WP061	835XTY	92.8	10.5	9.4	PL018	G0049*	G0201*	C4541	Round Style, 3-D Dome

### Golf 1.8 20v Turbo

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9271DA	AVC,AN-B,AWU,AEB	4	81	CW20	WP061	810XTY	86.4	8.9	9.5	PL018	G0049*	G0201*		Round Style
K9271D050	AVC,AN-B,AWU,AEB	4	81.5	CW20	WP061	815XTY	86.4	8.9	9.61	PL018	G0049*	G0201*		Round Style
K9271D100	AVC,AN-B,AWU,AEB	4	82	CW20	WP061	820XTY	86.4	8.9	9.71	PL018	G0049*	G0201*		Round Style
K9271D150	AVC,AN-B,AWU,AEB	4	82.5	CW20	WP061	825XTY	86.4	8.9	9.82	PL018	G0049*	G0201*		Round Style

\* Rifle drilling available

### Golf TSI 1,4L 16V Turbo (2007-2013)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9481DA	CAX / CAV / CVA	4	76.5	CW19	WP037-SP**	765XTZ	75.6	10	10.5	PL058 / PL058-I	G0292*			Round Style / 3-D Dome
K9481D050	CAX / CAV / CVA	4	77	CW19	WP037-SP**	770XTZ	75.6	10	10.5	PL058 / PL058-I	G0292*			Round Style / 3-D Dome

\* Rifle drilling available

\*\* may not be used in rods without bushing

### GTI 2,0 L TSI Inc Golf R (2004-2015) (21,9mm con-rod width)

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9494DA	CAW, CBF, CCT, CCZ	4	82.5	CW23	WP-094DLC	825XTY	92.8	9.6	9.5		G0331*	G0333*		Round Style
K9494D050	CAW, CBF, CCT, CCZ	4	83	CW23	WP-094DLC	830XTY	92.8	9.6	9.6		G0331*	G0333*		Round Style
K9494D100	CAW, CBF, CCT, CCZ	4	83.5	CW23	WP-094DLC	835XTY	92.8	9.6	9.7		G0331*	G0333*		Round Style

\* Rifle drilling available

Information on compression ratio, dome volume and piston weight refers to our standard size DA only.  
Errors and modifications as well as changes in prices excepted.


**1.4 L TSI 16V Turbo (2012-current)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9512DA	CZCA, CPTA, CZEA; CTHG, CMBH	4	74.5	CW19	WP050-SP**	745XTZ	80	10	10.5	PL058				Round Style / Hard Anodized
K9512D050	CZCA, CPTA, CZEA; CTHG, CMBH	4	75	CW19	WP050-SP**	750XTZ	80	10	10.5	PL058				Round Style / Hard Anodized

\*\* may not be used in rods without bushing

**1.4 L TSI 16V Turbo (2012-current)**

Kit Name	Engine Code	Number of Cylinders	Bore Diameter	Clip	Wristpins	Ring	Stroke (mm)	OEM CompRatio	Woessner CompRatio	Woessner ConRod	PEC ConRod H-Beam	PEC ConRod I-Beam	Cometic Gasket	Piston Features
K9519DA	CZCA, CPTA, CZEA; CTHG, CMBH	4	74.5	CW19	WP050-SP**	745XTZ	80	10	10.5	PL058				Round Style
K9519D050	CZCA, CPTA, CZEA; CTHG, CMBH	4	75	CW19	WP050-SP**	750XTZ	80	10	10.5	PL058				Round Style

\*\* may not be used in rods without bushing

If you do not have a customer number yet, please enclose this registration form with your order.

**Private Customers**

First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Country: \_\_\_\_\_ Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Business Customers**

*IMPORTANT: Please enclose a copy of your official business registration document with this registration form.*

Company's Name: \_\_\_\_\_ Owner: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Country: \_\_\_\_\_ Phone: \_\_\_\_\_

Website: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_

**Wössner GmbH**

**Konrad-Zuse-Str. 2 · 79576 Weil am Rhein Germany • Tel.: +49 (0) 7621-95 66 49-0 • Fax: +49 (0) 7621-95 66 49-25  
e-mail: [info@woessner-kolben.de](mailto:info@woessner-kolben.de) • <http://www.woessner-kolben.de>**

**ORDER FORM FOR CUSTOM MADE PISTONS**

Customer No.: \_\_\_\_\_ Your purchase order No.: \_\_\_\_\_

We hereby order custom made pistons for: \_\_\_\_\_

Vehicle model and construction year: \_\_\_\_\_

Bore Size	Quantity	Coated (yes/no)

Bore Size	Quantity	Coated (yes/no)

**Base for the drawing (please choose of the options below)**

Samples (please tell us what kind and how many): \_\_\_\_\_

Wössner job and batch No. (please tell us which one): \_\_\_\_\_

Own technical drawing (please send us your drawing with this order form together)

**Modifications**

Do you need any modifications to the base for the drawing (quantity and size excepted)?  YES  NO

If yes, which ones? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Date: \_\_\_\_\_ Signature: \_\_\_\_\_

**Wössner GmbH**

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 e-mail: [info@woessner-kolben.de](mailto:info@woessner-kolben.de) • <http://www.woessner-kolben.de>

**SPECIFICATIONS AND INSTALLATION INSTRUCTIONS**

**Piston to Cylinder Wall Clearance:**

Wössner pistons are designed with a special cam and cylinder design. When measuring for piston to wall clearance, measure at widest point of piston skirt from the bottom of the oil ring groove, 90 degrees from wrist pin hole.

**Coated Pistons:**

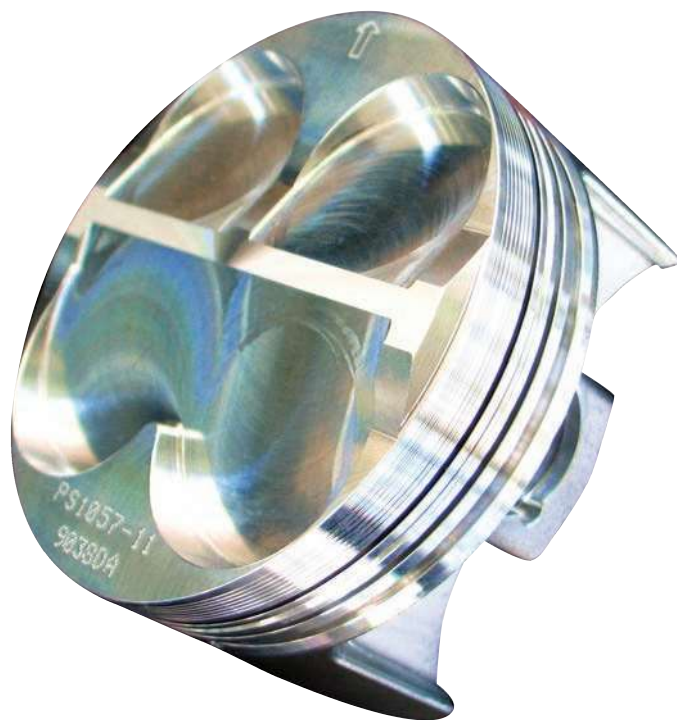
Piston to wall clearance is calculated before the coating is applied to the piston skirts.

**Dome Clearance:**

Dome to cylinder head clearance need to be checked prior to assembly.

**Valve to Piston Clearance:**

Most Wössner pistons are designed with valve pockets that are deeper and larger than OEM. These pockets provide adequate valve clearance under most conditions. It is very important that valve to piston clearance is checked upon piston installation. This is necessary due to many variations in cams, how much a block has been decked, or if the heads have been cut or angle milled.



**INSTALLATION INSTRUCTIONS 4-STROKE RINGS**

The rings are installed with suitable piston ring pliers, starting with the lowest ring. Excessive opening of the rings is to be avoided, since this could lead to deformation of the rings. If the rings are deformed, they are not longer able to provide a perfect seal. Rings that have the mark are to be fitted with the marking facing upwards towards the piston crown.

Special care is needed for the installation of steel rail rings (3S-rings).

After the spring has been loaded, the rails are to be mounted so that rail end gaps point towards the pin hole. When the upper rail is being installed, the ends of the spring needs to be held together so as to prevent over-lapping. After this, the lower rail is to be installed. In the case of pistons with rotation prevention in the ring grooves, care need to be taken to ensure that the ring gaps are positioned alongside the location pins. After the rings have been installed, the ring gaps are to be spread evenly around the circumference (for example at 120° intervals for a 3-ring piston).

## GENERAL TERMS AND CONDITIONS

of contracts with Wössner GmbH · Konrad-Zuse-Str. 2 · 79576 Weil am Rhein Germany

### 1. General

All offers, deliveries, repairs and other services are exclusively rendered on the basis of the following conditions. The applicability of contractual partners' conflicting terms and conditions is herewith denied. Deviations from these terms and conditions have effect only if they are confirmed by us in writing. All other alterations, requested or implied, remain invalid. These Terms and Conditions supersede all previous Terms and Conditions.

### 2. Contract-execution and Content

2.1 All offers are subject to confirmation within three weeks and are non-binding.  
2.2 Subsidiary agreements, restrictions, alterations or additions to contracts must be made and accepted in writing.

### 3. Prices and Terms of Payment

3.1 All prices exclude postage and packing.  
Offers are made based upon current costs. Should, between acceptance of an order and delivery date, an unexpected rise in costs occur, we reserve the right to raise our wholesale prices accordingly. The same applies to retail prices only when the delivery date is more than four months after the order was confirmed. An increase in price on a retail contract is restricted to three percent of the original sum.  
3.2 Only written estimates will be considered to be binding. Should we not receive a contract following an estimate we reserve the right to request an appropriate fee for this service.  
3.4 For delivery contracts we reserve the right to request payment in advance or cash on delivery.  
3.5 The purchaser is only entitled to an account credit in the event of an unchallenged and legally upheld counter claim. Right of retention claims must be based upon such claims.  
3.6 We reserve the right to off-set payments against outstanding debts in accordance with §§ 367 Abs. 1, 366 Abs. 2 BGB  
3.7 In the event of delay or default in payment we reserve the right to charge interest at a rate of two percent above the base rate as defined by the Deutsche Bundesbank.

### 4. Delivery Dates and Appointments

4.1 Delivery dates and working schedules are only binding when agreed in writing.  
4.2 In the event that we are unable to meet a delivery date, the customer is entitled to set a new delivery date, at least three weeks after the expiry of the original deadline. Only if this second deadline is reached without the delivery taking place is the customer entitled to withdraw from the agreement. The setting of deadlines and the withdrawal from agreements must take place in writing.  
4.3 Force Majeure – events beyond our control, such as, but not restricted to, acts of God, industrial action and state intervention, that hinder us or our suppliers in the completion of our work may lead to an extension of the previously agreed delivery times. Should such events render completion of a contract impossible or the altered conditions unacceptable then either party is entitled, in writing, to withdraw from the agreement. There arises no entitlement to compensation.

### 5. Transfer of Responsibility

5.1 We are not liable for loss or damage in transport. Responsibility passes to the customer as the goods are collected or leave our premises. If dispatch is delayed due to events beyond our control then responsibility passes to the customer with the notification of transport readiness. An insurance to cover possible damage or loss during transportation can be arranged on request. The cost of the Insurance is the responsibility of the customer.  
5.2 Responsibility for goods in transit to us remains with the customer.

### 6. Reservation of Title – Transfer of Ownership

6.1 The finished goods remain completely the property of Wössner GmbH until such time as all outstanding balances due to us have been paid. In the case of wholesale partners this clause also applies to future balances.  
6.2 If our sole ownership of the goods becomes void through amalgamation or modification, then we receive a proportional ownership of the new retained goods based upon the value of its constituent parts.  
6.3 The customer is entitled to process and sell the retained goods in the due course of his business. Any and all resulting income is payable to Wössner GmbH. Following a specific request from our customer we are willing to release them from this demand in so far as their income is more than twenty percent over our price.

### 7. Guarantee

7.1 Receipt of obviously faulty or incomplete goods must be immediately registered at Wössner GmbH. Notification must reach us within fourteen days of receipt of the goods. The extent of any further testing and the necessity of any further notification, in the case of trade customers, are legally governed. Any complaints concerning the goods must be forwarded in writing together with a copy of the relevant invoice.  
7.2 We reserve the right to dispatch part orders in appropriate circumstances. These will be clearly marked as such and require no notification of missing components. Deviations from agreed or advertised properties of a product that either improve or do not influence its normal or planned usage are not considered to be defects. We reserve the right to make such alterations.  
7.3 Our motor parts, tuning instruments and other accessories are generally delivered with-out TÜV testing and are only for use in specialised racing vehicles. Licensing for use on normal road vehicles is not part of any agreement.  
7.4 Our guarantee is limited to repair or replacement of the delivered goods. In the event of a further problem after repair or replacement the customer may choose between an appropriate reduction in price or return of the goods and a refund. We reserve the right to two attempts to improve the original merchandise before further action is taken.  
7.5 Faults directly or indirectly attributable to inappropriate handling, attempted repair, inflicted damage or other alterations to the goods carried out by the customer or a third party are not covered by our guarantee. The guarantee becomes void should the customer not follow exactly the instructions contained within the included Installation Manual.  
7.6 For special constructions based upon designs provided by the customer, our guarantee is restricted to the quality of the construction work carried out. All risks relating to technical specification, function and endurance are carried by the customer.  
7.7 Should we discover in the course of a complaints procedure that our guarantee is void, we reserve the right to charge the customer an appropriate fee for time and material costs.  
7.8 The guarantee period is six months.

### 8. Liability

8.1 Except for instances of gross negligence or intentional malpractice, compensation claims arising from positive violation of claims, breach of duty prior to contract (culpa in contrahendo) and from tort are excluded in all instances except those arising from claims based faulty goods.  
8.2 In cases of faulty merchandise liability is excluded for direct and consequential damage which occurs after the defect should reasonably have been identified.  
8.3 Furthermore the amount of compensation for cases involving wholesale transactions is, based upon the foreseeable average damage for this nature of contract, limited to ten times the price of the article or, in the case of modifications, ten times the works costs. Instances involving exceptional risk factors must be registered pre-contract. Liability beyond the limits outlined within this contract will only be accepted if agreed in writing in advance.  
8.4 Liability claims based upon a failure to follow the Installation instructions (Paragraph 7.5) or based upon damage caused as a result of an explicit customer request (Paragraph 7.6) are excluded.

### 9. Final Provisions

9.1 The place of fulfillment of this contract is 79576 Weil am Rhein, Germany. Insofar as the customer is a registered businessman within the bounds of the German Commercial Code, a legal entity under public law or a Special Fund under public law, the exclusive place of jurisdiction for all disputes arising directly or indirectly from the contractual relationship is 79576 Weil am Rhein. The current or usual place of residence of the plaintiff is immaterial.  
9.2 German law is applicable to these General Terms and Conditions and to the entire legal relations between us and the customer. Uniform Sales Law and the United Nations Convention on Contracts for the International Sale of Goods have no jurisdiction. The German version of these terms and Conditions (Allgemeine Geschäftsbedingungen) are binding in content.  
9.3 In the event that a condition in these General Terms and Conditions or a Provision under the structure of other agreements is, or will become invalid, this does not affect the validity of all other conditions or agreements.



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