

## Renault

F7P as in Clio Williams 1,8										
Engine details 1.8 Ltr 16V										
Engine code:F7P • Displacement:1764 cc • Valves: 16					Head cc's:45,00 • OEM Comp. Ratio:10,0:1 • Block Ht.:N/A					
Bore:82,00 • Stroke:83,50 • Rod Length:144,00					OEM Gskt Thickness:1,27					
Wiseco Piston Kit										
Kit Part #	Bore (mm)	Over size	Comp. Ht.	Dome/Dish cc's	Deck Clr.	Comp Ratio	Pin Ø	Ring #	Gram	Foot Notes
Turbo conversion										
KE173M82	82,00	Std.	35,50	-14	-	8,0:1	21	8200XX	-	1
KE173M825	82,50	0,50	35,50	-14	-	8,0:1	21	8250XX	-	
KE173M83	83,00	1,00	35,50	-14	-	8,0:1	21	8300XX	-	
Standard compression										
KE172M82	82,00	Std.	35,50	0	-	10,0:1	21	8200XX	-	1
KE172M825	82,50	0,50	35,50	0	-	10,0:1	21	8250XX	-	
KE172M83	83,00	1,00	35,50	0	-	10,0:1	21	8300XX	-	
KE172M835	83,50	1,50	35,50	0	-	10,0:1	21	8350XX	-	
High compression										
KE174M82	82,00	Std.	35,50	10	-	12,0:1	21	8200XX	-	1
KE174M825	82,50	0,50	35,50	10	-	12,0:1	21	8250XX	-	
KE174M83	83,00	1,00	35,50	10	-	12,0:1	21	8300XX	-	
High compression for 73 mm stroker crank, 1600cc conversion										
KE232M84	84,00	2,00	27,00	8,3	-	10,5:1	21	8400XX	265	1

F7R as in Clio Williams 2.0										
Engine details 2.0 Ltr 16V										
Engine code:F7R • Displacement:1998 cc • Valves: 16					Head cc's:45,00 • OEM Comp. Ratio:10,0:1 • Block Ht.:N/A					
Bore:82,70 • Stroke:93,00 • Rod Length:144,00					OEM Gskt Thickness:N/A					
Wiseco Piston Kit										
Kit Part #	Bore (mm)	Over size	Comp. Ht.	Dome/Dish cc's	Deck Clr.	Comp Ratio	Pin Ø	Ring #	Gram	Foot Notes
Turbo conversion										
KE178M83	83,00	0,30	30,70	-17	-	8,5:1	21	8300XX	294	1
KE178M835	83,50	0,80	30,70	-17	-	8,5:1	21	8350XX	294	
KE178M84	84,00	1,30	30,70	-17	-	8,5:1	21	8400XX	294	
High compression										
KE179M83	83,00	0,30	30,70	1	-	11,5:1	21	8300XX	294	1,B
KE179M835	83,50	0,80	30,70	1	-	11,5:1	21	8350XX	294	
KE179M84	84,00	1,30	30,70	1	-	11,5:1	21	8400XX	294	
KE180M83	83,00	0,30	30,70	6,5	-	12,5:1	21	8300XX	294	1,B
KE180M835	83,50	0,80	30,70	6,5	-	12,5:1	21	8350XX	294	
KE180M84	84,00	1,30	30,70	6,5	-	12,5:1	21	8400XX	294	

## Saab

B201, BZ20 as in 9-3/9-5										
Engine details 2.0 Ltr 16V										
Engine code:B201, BZ20 • Displacement:1985 cc • Valves: 16					Head cc's:N/A • OEM Comp. Ratio:7,2:1 • Block Ht.:N/A					
Bore:90,00 • Stroke:78,00 • Rod Length:N/A					OEM Gskt Thickness:0,50					
Wiseco Piston Kit										
Kit Part #	Bore (mm)	Over size	Comp. Ht.	Dome/Dish cc's	Deck Clr.	Comp Ratio	Pin Ø	Ring #	Gram	Foot Notes
Turbo conversion/High Performance Turbo										
KE182M90	90,00	Std.	40,00	-	-	8,5:1	24	9000XX	-	1,B
KE182M905	90,50	0,50	40,00	-	-	8,5:1	24	9050XX	-	
KE182M91	91,00	1,00	40,00	-	-	8,5:1	24	9100XX	-	

B202L, B204, B206 as in 900/9-3										
Engine details 2.0 Ltr 16V										
Engine code:B202L, B204, B206, B234 • Displ.:1985 cc • Valves: 16					Head cc's:N/A • OEM Comp. Ratio:10,0 : 1 • Block Ht.:N/A					
Bore:90,00 • Stroke:78,00 • Rod Length:N/A					OEM Gskt Thickness:0,50					
Wiseco Piston Kit										
Kit Part #	Bore (mm)	Over size	Comp. Ht.	Dome/Dish cc's	Deck Clr.	Comp Ratio	Pin Ø	Ring #	Gram	Foot Notes
Turbo conversion										
KE183M90	90,00	Std.	40,30	-	-	8,0 : 1	24	9000XX	-	1,B
KE183M905	90,50	0,50	40,30	-	-	8,0 : 1	24	9050XX	-	
KE183M91	91,00	1,00	40,30	-	-	8,0 : 1	24	9100XX	-	

Gasket(s)							Con. Rods & Cranks (K1)		Bolts & Studs (ARP)			
Gasket	Connecting Rods	Crank	Rod Bolts HP7840	Rod Bolts ARP2000	Head Stud Kit	Main Stud Kit	Main Bolt Kit					
C4539-051	KE-RH5669BAFB4-A	-	-	216-6301	-	-	-	-	-	-	-	-
C4539-051	KE-RH5669BAFB4-A	-	-	216-6301	-	-	-	-	-	-	-	-
C4539-051	KE-RH5669BAFB4-A	-	-	216-6301	-	-	-	-	-	-	-	-
C4539-051	KE-RH5669BAFB4-A	-	-	216-6301	-	-	-	-	-	-	-	-
C4539-051	KE-RH5669BAFB4-A	-	-	216-6301	-	-	-	-	-	-	-	-
C4539-051	KE-RH5669BAFB4-A	-	-	216-6301	-	-	-	-	-	-	-	-
C4539-051	KE-RH5669BAFB4-A	-	-	216-6301	-	-	-	-	-	-	-	-
C4539-051	KE-RH5669BAFB4-A	-	-	216-6301	-	-	-	-	-	-	-	-
C4539-051	KE-RH5669BAFB4-A	-	-	216-6301	-	-	-	-	-	-	-	-

Gasket(s)							Con. Rods & Cranks (K1)		Bolts & Studs (ARP)			
Gasket	Connecting Rods	Crank	Rod Bolts HP7840	Rod Bolts ARP2000	Head Stud Kit	Main Stud Kit	Main Bolt Kit					
C4539-051	KE-RH5669BAFB4-A	-	-	-	-	-	-	-	-	-	-	-
C4539-051	KE-RH5669BAFB4-A	-	-	-	-	-	-	-	-	-	-	-
C4539-051	KE-RH5669BAFB4-A	-	-	-	-	-	-	-	-	-	-	-
C4539-051	KE-RH5669BAFB4-A	-	-	-	-	-	-	-	-	-	-	-
C4539-051	KE-RH5669BAFB4-A	-	-	-	-	-	-	-	-	-	-	-
C4539-051	KE-RH5669BAFB4-A	-	-	-	-	-	-	-	-	-	-	-
C4539-051	KE-RH5669BAFB4-A	-	-	-	-	-	-	-	-	-	-	-
C4539-051	KE-RH5669BAFB4-A	-	-	-	-	-	-	-	-	-	-	-

Gasket(s)							Con. Rods & Cranks (K1)		Bolts & Studs (ARP)			
Gasket	Connecting Rods	Crank	Rod Bolts HP7840	Rod Bolts ARP2000	Head Stud Kit	Main Stud Kit	Main Bolt Kit					
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-

Gasket(s)							Con. Rods & Cranks (K1)		Bolts & Studs (ARP)			
Gasket	Connecting Rods	Crank	Rod Bolts HP7840	Rod Bolts ARP2000	Head Stud Kit	Main Stud Kit	Main Bolt Kit					
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-

## Saab

### LNF as in 9-3/9-5

#### Engine details 2.0 Ltr 16V

Engine code:LNF • Displacement:1998 cc • Valves: 16 Head cc's:N/A • OEM Comp. Ratio:9,2:1 • Block Ht.:N/A  
Bore:86,00 • Stroke:86,00 • Rod Length:143,10 OEM Gskt Thickness:N/A

#### Wiseco Piston Kit

Kit Part #	Bore (mm)	Over size	Comp. Ht.	Dome/Dish cc's	Deck Clr.	Comp Ratio	Pin Ø	Ring #	Gram	Foot Notes
<b>Standard compression</b>										
K635M86	86,00	Std.	30,85	0	-	9,2:1	22	8600XX	341	1
K635M865	86,50	0,50	30,85	0	-	9,2:1	22	8650XX	350	
K635M87	87,00	1,00	30,85	0	-	9,2:1	22	8700XX	359	

### B234 as in 9-3/9-5

#### Engine details 2.3 Ltr 16V

Engine code:B234 • Displacement:2290 cc • Valves: 16 Head cc's:N/A • OEM Comp. Ratio:10,0 : 1 • Block Ht.:N/A  
Bore:90,00 • Stroke:90 • Rod Length:N/A OEM Gskt Thickness:0,50

#### Wiseco Piston Kit

Kit Part #	Bore (mm)	Over size	Comp. Ht.	Dome/Dish cc's	Deck Clr.	Comp Ratio	Pin Ø	Ring #	Gram	Foot Notes
<b>Turbo conversion</b>										
KE183M90	90,00	Std.	40,30	-	-	9,0 : 1	24	9000XX	-	1,B
KE183M905	90,50	0,50	40,30	-	-	9,0 : 1	24	9050XX	-	
KE183M91	91,00	1,00	40,30	-	-	9,0 : 1	24	9100XX	-	

### B235E, B235R as in 9-3/9-5

#### Engine details 2.3 Ltr 16V

Engine code:B235E, B235R • Displacement:2290 cc • Valves: 16 Head cc's:N/A • OEM Comp. Ratio:9,3:1 • Block Ht.:N/A  
Bore:90,00 • Stroke:90,00 • Rod Length:N/A OEM Gskt Thickness:0,50

#### Wiseco Piston Kit

Kit Part #	Bore (mm)	Over size	Comp. Ht.	Dome/Dish cc's	Deck Clr.	Comp Ratio	Pin Ø	Ring #	Gram	Foot Notes
<b>High Performance Turbo</b>										
KE184M90	90,00	Std.	32,90	-	-	8,5:1	24	9000XX	-	1,B
KE184M905	90,50	0,50	32,90	-	-	8,5:1	24	9050XX	-	
KE184M91	91,00	1,00	32,90	-	-	8,5:1	24	9100XX	-	

### B234i as in 9-5/9000

#### Engine details 2.3 Ltr 16V

Engine code:B234i • Displacement:2290 cc • Valves: 16 Head cc's:N/A • OEM Comp. Ratio:10,5 : 1 • Block Ht.:N/A  
Bore:90,00 • Stroke:90,00 • Rod Length:N/A OEM Gskt Thickness:0,50

#### Wiseco Piston Kit

Kit Part #	Bore (mm)	Over size	Comp. Ht.	Dome/Dish cc's	Deck Clr.	Comp Ratio	Pin Ø	Ring #	Gram	Foot Notes
<b>Turbo conversion</b>										
KE185M90	90,00	Std.	34,30	-	-	8,5:1	24	9000XX	-	1,B
KE185M905	90,50	0,50	34,30	-	-	8,5:1	24	9050XX	-	
KE185M91	91,00	1,00	34,30	-	-	8,5:1	24	9100XX	-	

## Subaru

### EJ20 as in Impreza WRX '98 and older

#### Engine details 2.0 Ltr 16V

Engine code:EJ20 • Displacement:1994 cc • Valves: 16 Head cc's:N/A • OEM Comp. Ratio:8,0:1 • Block Ht.:201,00  
Bore:92,00 • Stroke:75,00 • Rod Length:130,50 OEM Gskt Thickness:N/A

#### Wiseco Piston Kit

Kit Part #	Bore (mm)	Over size	Comp. Ht.	Dome/Dish cc's	Deck Clr.	Comp Ratio	Pin Ø	Ring #	Gram	Foot Notes
<b>Standard compression</b>										
K576M925	92,50	0,50	33,32	-17,8	0,30+	8,0:1	23	9250TX	350	1,2
K576M93	93,00	1,00	33,32	-17,8	0,30+	8,0:1	23	9300TX	356	
<b>High Performance Turbo with stroker 79,00 mm crank and longer rod</b>										
K579M925	92,50	0,50	30,00	-17,8	0	8,5:1	23	9250TX	339	1,6
K579M93	93,00	1,00	30,00	-17,8	0	8,5:1	23	9300TX	348	

Gasket(s) Gasket	Con. Rods & Cranks (K1)		Bolts & Studs (ARP)				
	Connecting Rods	Crank	Rod Bolts HP7840	Rod Bolts ARP2000	Head Stud Kit	Main Stud Kit	Main Bolt Kit
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Gasket(s) Gasket	Con. Rods & Cranks (K1)		Bolts & Studs (ARP)				
	Connecting Rods	Crank	Rod Bolts HP7840	Rod Bolts ARP2000	Head Stud Kit	Main Stud Kit	Main Bolt Kit
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Gasket(s) Gasket	Con. Rods & Cranks (K1)		Bolts & Studs (ARP)				
	Connecting Rods	Crank	Rod Bolts HP7840	Rod Bolts ARP2000	Head Stud Kit	Main Stud Kit	Main Bolt Kit
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Gasket(s) Gasket	Con. Rods & Cranks (K1)		Bolts & Studs (ARP)				
	Connecting Rods	Crank	Rod Bolts HP7840	Rod Bolts ARP2000	Head Stud Kit	Main Stud Kit	Main Bolt Kit
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Gasket(s) Gasket	Con. Rods & Cranks (K1)		Bolts & Studs (ARP)				
	Connecting Rods	Crank	Rod Bolts HP7840	Rod Bolts ARP2000	Head Stud Kit	Main Stud Kit	Main Bolt Kit
W6174	SH5137AJJB4	S750EJ20D	-	-	260-4701	-	260-5401
W6174	SH5137AJJB4	S750EJ20D	-	-	260-4701	-	260-5401
W6174	SH5137AJJB4	S750EJ20D	-	-	260-4701	-	260-5401
W6174	SH5137AJJB4	S750EJ20D	-	-	260-4701	-	260-5401

