



PISTON ENGINE

















Piston Set - 1.6 DOHC – Part #0000-01-5201






Valve Spring Set, Lifter & Retainers (1.6 & 1.8 DOHC Engines)

ENGINE COMPONENTS - PISTON

PART NUMBER	CODE	# REQ.	DESCRIPTION	MODEL/ ENGINE TYPE	YEAR	NOTES
B660-12-421F	C	1	Camshaft Billet - Intake	1.6 DOHC	1990-93	Blank billet has unground lobes with machined journals. Not recommended for radical, high-lift cams.
B61P-12-441A	C	1	Camshaft Billet - Exhaust	1.6 DOHC	1990-93	Blank billet has unground lobes with machined journals. Not recommended for radical, high-lift cams.
0000-01-3302		1	Cam Pulley - Adjustable	1.3 & 1.5 SOHC	ALL	
0000-01-5302		2	Cam Pulley - Adjustable	1.6 & 1.8 DOHC	1990-97	Allows cam timing to be adjusted.
E301-11-301	C	1	Crankshaft	1.3 SOHC	ALL	Euro-market part for GT5, DSR.
0000-01-5201		1	Piston Set	1.6 DOHC	1990-93	High compression pistons (12:1 ratio) for EP and GT3. (.040" overbore). Rings and pins included.
0000-01-5202		1	Piston Set	1.6 DOHC	1990-93	.040" overbore pistons for SCCA "IT" class Miatas. Rings and pins included.
0000-01-5203		1	Piston Set	1.8 DOHC	1994-97	High-compression pistons (12:1 ratio) .040" - over pistons. Rings and pins included.
0000-01-5204		1	Piston Set	1.8 DOHC	1994-97	.040" overbore pistons for SCCA, "IT" class. Rings and pins included.
0000-01-3201		1	Piston Set	1.3 & 1.5 SOHC	ALL	High compression pistons for GT4, GT5 and DSR. Rings and pins included.
0000-01-5201-01		1	Ring Set	1.6 DOHC	See NOTES	Replacement ring set for Part #0000-01-5201.
0000-01-5202-01		1	Ring Set	1.6 DOHC	See NOTES	Replacement ring set for Part #0000-01-5202.
0000-01-5203-01		1	Ring Set	1.8 DOHC	See NOTES	Replacement ring set for Part #0000-01-5203.
0000-01-5204-01		1	Ring Set	1.8 DOHC	See NOTES	Replacement ring set for Part #0000-01-5204.
0000-01-3201-01		1	Ring Set	1.3 & 1.5 SOHC	See NOTES	Replacement rings for Piston Set Part #0000-01-3201.
















*Quantity determined when valve adjustment is performed.

ENGINE COMPONENTS - PISTON, continued ...

PART NUMBER	CODE	# REQ.	DESCRIPTION	MODEL/ ENGINE TYPE	YEAR	NOTES
0000-01-5301		16	Valve Spring Set	1.6 DOHC	ALL	Call for info on retainers
0000-01-3301		+	Cylinder Head - Complete	1.3 & 1.5 SOHC	ALL	Ported and race-ready complete head. (Part #E515-10-100C) Includes valves, springs, rocker arms, special order only. For GT4, GT5, and DSR.
E515-10-100C	C	1	Cylinder Head - Bare	1.3 & 1.5 SOHC	ALL	Euro-market (bare) head. For GT4, GT5, and DSR classes.
FE05-10-100J	C	1	Cylinder Head - Bare	2.0 SOHC	ALL	Euro-market (bare) head. For GT3 class.
E5D7-10-271	C	1	Head Gasket	1.3 & 1.5 SOHC	ALL	Japan-market 1.5 turbo gasket provides superior sealing.
0000-01-5305		1	Dry Sump System	1.6 & 1.8 DOHC	1988-97	Special order. Call for information.
0000-01-3305		1	Dry Sump System	1.3 & 1.5 SOHC	ALL	Special order. Call for information.
B6N7-14-100A	C	1	Oil Pump	1.6 DOHC	1988-90	High volume pump fits only 1988-90 1.6 DOHC engines.
B6N7-12-120	C	16	Valve Spring Set	1.6 & 1.8 DOHC	1988-97	Heavy-duty set includes inner and outer spring.
B6N7-12-113	C	16	Valve Spring Retainer (Upper)	1.6 & 1.8 DOHC	1988-97	
B6N7-12-123C	C	16	Valve Spring Retainer (Lower)	1.6 & 1.8 DOHC	1988-97	
B6N7-12-183	C	16	Valve Lifter - Solid	1.6 & 1.8 DOHC	1988-97	Requires use of valve adjusting discs. Eliminates HLAs.
0000-01-5311-KT		1	Kit-Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Includes 16 of each size (1.00 mm through 2.00 mm). Plastic case included.
0000-01-5311-00		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 1.00 mm
0000-01-5311-05		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 1.05 mm
0000-01-5311-10		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 1.10 mm
0000-01-5311-15		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 1.15 mm
0000-01-5311-20		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 1.20 mm
0000-01-5311-25		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 1.25 mm
0000-01-5311-30		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 1.30 mm

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ENGINE COMPONENTS - PISTON, continued ...

PART NUMBER	CODE	# REQ.	DESCRIPTION	MODEL/ ENGINE TYPE	YEAR	NOTES
0000-01-5311-35		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 1.35 mm
0000-01-5311-40		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 1.40 mm
0000-01-5311-45		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 1.45 mm
0000-01-5311-50		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 1.50 mm
0000-01-5311-55		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 1.55 mm
0000-01-5311-60		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 1.60 mm
0000-01-5311-65		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 1.65 mm
0000-01-5311-70		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 1.70 mm
0000-01-5311-75		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 1.75 mm
0000-01-5311-80		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 1.80 mm
0000-01-5311-85		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 1.85 mm
0000-01-5311-90		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 1.90 mm
0000-01-5311-95		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 1.95 mm
0000-01-5312-00		*	Valve Adjusting Disc	1.6 & 1.8 DOHC	1988-97	Size = 2.00 mm
B6N7-11-225	C	8	Rod Bearing	1.6 DOHC	1988-97	(-.006 mm to -.003 mm)
B6N7-11-226	C	8	Rod Bearing	1.6 DOHC	1988-97	(-.003 mm to 0 mm)
B6N7-11-227	C	8	Rod Bearing	1.6 DOHC	1988-97	(0 to +.003 mm)
B6N7-11-228	C	8	Rod Bearing	1.6 DOHC	1988-97	(+.003 mm to +.006 mm)
B6N7-11-229	C	8	Rod Bearing	1.6 DOHC	1988-97	(+.006 mm to +.009 mm)
B6N7-11-351	C	10	Main Bearing	1.6 & 1.8 DOHC	1988-97	(-.005 mm to -.002 mm)
B6N7-11-352	C	10	Main Bearing	1.6 & 1.8 DOHC	1988-97	(-.002 mm to +.001 mm)
B6N7-11-353	C	10	Main Bearing	1.6 & 1.8 DOHC	1988-97	(+.001 mm to +.004 mm)
B6N7-11-354	C	10	Main Bearing	1.6 & 1.8 DOHC	1988-97	(+.004 mm to +.007 mm)
B6N7-11-355	C	10	Main Bearing	1.6 & 1.8 DOHC	1988-97	(+.007 mm to +.010 mm)
0000-01-5210		1	Main Bearing Cap	1.6 & 1.8 DOHC	1988-97	Competition "4130" center steel main bearing cap is recommended for EP and GT engines. Also can be used as replacement for all main caps.

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