



PREMIUM PISTON & PISTON RING

MOTORCYCLE



CAPT. ENGINE TECHNOLOGY Inc.

Version:2006



PREMIUM MOTORCYCLE PISTON & RING

CAPT. No.	Part No.	Model	No. of CYL	Piston Specification				Piston Ring Spec.		Piston Pin Spec.		Remark
				Head Shape	CYL. Bore	Length	Comp. Dist	Comp. Ring	Oil Ring	Diameter	Length	

BAJAJ.KAWASAKI Motorcycle

BJ001		BAJAJ	1	14	57	74	30.4+6.6	2.5-2		15	48.5	
BJ002		4S	1	206	50	45	19.2+1.3	0.8-2	1.5	13	35.5	
BJ003		BOXER	1	206	50	45	19.2+1.3	0.8-2	1.5	13	35.5	
BJ004		CALIBER 110 cc	1	206	53	45.5	19.2+1.5	0.8-2	2	13	39	
BJ005		3W4S	1	177	57	41.5	21.5-3.3	1.0-2	2	17	43	
BJ006		LEGEND	1	177	57	41.5	21.5-3.3	1.0-2	2	17	43	
BJ007		3W4S (Plain)	1	1	57	41.5	21.5	1.0-2	2	17	43	
BJ008		LEGEND (Plain)	1	177	57	41.5	21.5-3.3	1.0-2	2	17	43	
BJ009		PULSAR 175CC	1	14	63.5	47.0	22+3	1.0-2	2.5	17	49	

BAS Motorcycle

BS001		AE2328-9	1	14	61.5	66	32+3.7	1.67-2		14.28	51.5	
BS002		AE2324-5		1	61.5	62.4	32.2+0	2.4-3		14.29	54.6	
BS003		AE2332-3		85	79	73.6	35.7+5.2	1.6-2	3.2	19.05	66.5	
BS004		A65		109	75	81	36.4+12.1	1.6-2	3.2	19	60.2	
BS005		AE2372-3		189	85	74	31+0	2.4-2	4	19.05	73	

EIDIGE Motorcycle

EG001		EIDGE	1	14	72	100	47.5+5	2.5-3		15	64	
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HONDA Motorcycle

HD101	13101-GW0-00	DI050	1	14	39	53.2	27.5+2.7	1.2K2 1.5K2		12	32.5	
HD102	13101-GB4-00	CH50	1	202	39	37	18.5-1.4	1.0-2	2	13	30	
HD103	13101-GK4-760	CH50	1	202	39	37	18.5-1.4	1.0-2	2	13	30	
HD104		DIO	1	14	39	53.2	27.8+2.4	1.5- 2K2		12	32.5	
HD105	13101-036-00	C50	1	85	39	50.5	19.8+4.7	1.2-2	2.5	13	30	
HD106	13101-GB2-000	CB2	1	85	39	43.2	19+2.2	1.0-2	2.5	13	30	
HD107	13101-167-000	MB50	1	14	39	50.5	25+2.5	1.5- 2K2		12	32.5	
HD108	13101-GB2-000	C50C	1	85	39	43.4	18.2+2.2	1.0-2	2.5	13	30	
HD109	13101-GAK-9040	DJ-1	1	14	39	53.3	27.9+2.3	1.5-2		12	32.3	
HD110	13101-A30-00	Freeway 50	1	85	39	36.3	11.3+2	0.8-2	2	13	30	
HD111	13101-A30-00	Sangyang 50	1	85	39	36.3	11.3+2	0.8-2	2	13	30	
HD112	13101-KBG-00	Freeway 50	1	104	39	33.5	17.2+1.8	1.0-2	2	13	30	



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HONDA Motorcycle

HD113	13101-KBG-00	Kuanyang 50	1	104	39	33.5	17.2+1.8	1.0-2	2	13	30	
HD114	13101-GW2-L5H	FEEL BIG	1	14	39	53.2	27.8+2.4	1.5-2		12	32.5	
HD115	13101-GAK-00	Sniper 50	1	14	39	53.4	28+2.4	1.2K2 1.5K2		12	32.5	
HD116		AKDL-DKHL	1	1	39	28	15	1.0-2	2	8	28	
HD117		LEAD	1	14	40	51	25+3	1.5-2K1		10	33	
HD118		ZX50	1	14	40	50.8	25.3+2.5	1.5-2K2		12	32	
HD120		TACT 50	1	14	40	51	25+3	1.5-2K2		10	33	
HD121	13101-147-315 13101-148-010	NC50	1	149	40	51	25+3	1.5-2K2		10	33	
HD122			1	5	40	49	26-3	1.5-2K2		10	33	
HD123	13101-GC7-003	NH50	1	14	40	50.7	25+2.7	1.5-2K1		10	32.2	
HD124		TACT	1	14	40	50.9	24.9+2.9	1.5-2		10	33.2	
HD125		FREEWAY	1	177	40	49	26-3	1.5-2K1		10	33.2	
HD126		VISION 50	1	9	41	46	20+1	1.2K2 1.5K2		10	32.5	
HD127	13101-GN2-00	ELITE 50	1	14	41	47.7	20+2.7	1.5K1 1.2		10	32.5	
HD128	13111-GK8-000	GK8	1	14	41	47.7	20+2.7	1.5K 1.2		10	32.3	
HD129	13101-GS7-000	GS7	1	14	41	47.7	20+2.7	1.5-2K2		10	32.5	
HD130	13101-GS7-00	FREEWAY	1	14	41	47.7	20+2.7	1.5-2		10	32.2	
HD131	13101-115-000	CB50	1	85	42	46.5	19.4+4.1	1.2-2	2.5	13	33	
HD132	13101-KGB-00	Freeway 60	1	104	42	33.5	17.2	1.0-2	2	13	30	
HD133		TACT O/S	1	14	43	50.7	24.9+2.8	1.5-2		10	33.2	
HD134	13101-GS7-000	FREEWAY O/S	1	14	43.5	47.7	20+2.7	1.5-2		10	36.8	
HD135	13101-230-040	CB125	2	85	44	53.1	21+5.6	1.2-2	2.5	13	35	
HD136	13101-035-000	C65	1	85	44	48.6	28+1.6	1.2-2	2.5	13	35	
HD137		GK65	1	202	44	36.7	18.2-0.7	1.2-2	2.5	13	35	
HD138	13101-130-00	GK65	1	176	44	51	19.5+5	1.2-2	2.5	13	36	
HD139	13101-KC1-003	CB125T	1	104	44	48.5	21.1+3.9	1.0-2	2.5	13	35	
HD140	13101-303-000	CD125K3	1	85	44	53.5	21.7+5.3	1.2-2	2.5	13	35	
HD141		Freeway 60	1	104	44	33.5	16.5+2.5	1.0-2	2.5	13	34.5	
HD142	13101-178-003	C90S	1	85	47	50.8	22.3+3.5	10.2-2	2.5	15	38	
HD143	13101-KEE1-00	Freeway 80	1	202	47	34	17-2	1.0-2	2	13	36	



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HONDA Motorcycle

HD144	13101-GB6-910	ASTREA FAME	1	188	47	42.7	19.4+1.3	1.0-2	2	13	38	
HD146		CB150T	1	104	47	48.5	20.7+4.3	1.0-2	2	13	38	
HD147	13101-GTO-000	STAR (GN8)	1	85	47	42.4	19.2+1.2	1.0-2	2	13	38	
HD148	13101-126-750	CD80	1	85	47	44.1	18.4+1.7	1.0-2	2	13	38	
HD149	13101-087-712	C70MKS	1	85	47	49	20.5+4.5	1.2-2	2.5	13	38	
HD150	13101-GB5-760	JH70	1	85	47	41	17.5+1.5	1.0-2	2	13	38	
HD151	13101.GBO-910	C700	1	85	47	46.7	20.5+2.2	1.2-2	2.5	13	38	
HD152	13101-GB6-910	C800 STAR	1	85	47	42.5	19+1.5	1.0-2	13	15	38	
HD153	13101-GB1-900	C800	1	189	47	47.5	23	1.2-2	2.5	15	38	
HD154	13101-GB-910	C800A	1	202	47	42.7	19.5+1.2	1.0-2	2	13	38	
HD155	13101-087-000	C70	1	85	47	54.2	20.3+4.8	1.2-2	2.5	13	38	
HD155A	13101-GB6M-00	C90C	1		47	42.5	19.5+1	1.0-2	2	13	38	
HD156	130101-GC8-003	Lead 80	1	14	48	50.5	24.8+2.7	1.5K1 1.5		12	40	
HD157	13101-GW3-00	Lead 90	1	14	48	55.6	25.1+2.5	1.5K1 1.5		12	41	
HD158		SV80	1	14	48	51	25+3	1.5K1 1.5		14	40	
HD159	13101-GC8-003	NH90 LEAD	1	14	48.5	55.1	25.1+2.3	1.5-2		12	40.7	
HD160		Lead 90	1	14	48.5	55.7	24.8+2.9	1.5K1 1.5		12	41	
HD161		LEAD90	1	14	48.5	55.4	25.1+2.3	1.2- 2K2		12	40.7	
HD162	13101-A31	100 cc	1	206	50	37	19.5-0.5	1.0-2	2	13	40	
HD163	13101-KDK-9000	100 cc	1	14	50	62.9	29.2+2.7	1.5- 2K2		14	43	
HD164	13101-KDK-9000	Sniper 90	1	14	50	62.9	29.2+2.7	1.5- 2K2		14	43	
HD165		AT100	1	14	50	55.6	24.8+2.8	1.5K1.5		12	41	
HD166	13101-KFV-951	KFV	1	2	50	41.3	19.3-1	1.0-2	2	13	38	
HD167	13101-KHC4-9000	100 cc	1	104	50	36.6	19+1	1.0-2	2	13	38	
HD168		DI0 100CC	1	14	50	55.6	24.8+2.8	1.2- 2K2		12	41	
HD169	13101-028-070	CS90	1	85	50	55	21+5	1.2-2	2.5	14	41	
HD170		DIO90	1	14	50	58.8	33+3.3	1.2- 2K2		12	40	
HD171		DIO90	1	14	50	58.8	33+3.3	1.5-2		12	40	
HD172		Freeway 100	1	5	50	42.5	19.2	1.0-2	2	13	38	
HD173	13101-KGB7-C000	100 cc	1	5	50	42.2	19.2	1.0-2	2	13	38	



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HONDA Motorcycle

HD174		HERO CD100	1	5	50	44.2	19.2-0.8	1.0-2	2	13	38.4	
HD175	13101-GF6-00	WIN	1	5	50	44	19.2	1.0-2	2	13	38	
HD176	13101-GN5-910	C800 PRLMA	1	5	50	44	19.2	1.0-2	2	13	38	
HD177		Freeway 100CC	1	5	50	37	20-0.5	1.0-2	2	15	38	
HD178	13022-KCC-315	KCC	1	197	50	39.2	19.2	0.8-2	2	13	38	
HD179	13101-GCC-000	GCC	1	104	50	37.5	18.5+1	1.0-2	2	13	38	
HD180	13101-KFL-850	WAVE 110cc	1	2	50	41.5	19.5-2	1.0-2	2	13	38	
HD181	13101-KFL-850	NICE 110cc	1	2	50	41.5	19.5-2	1.0-2	2	13	38	
HD182	13101-168-003	MB100	1	14	50.5	64	30+4	1.5-2K2		14	41	
HD183	13101-107-710	CB-100	1	85	50.5	53.8	23+1.8	1.5-2	2.5	14	41	
HD184	13101-384-000	CB100K3	1	85	50.5	54	23+2	1.5-2	2.5	15	41	
HD185	13101-107-00	CB100K2	1	85	50.5	54	22.8+2.2	1.5-2	2.5	14	41	
HD186		Sniper 100	1	14	51	63	29.2+2.8	1.5-2K2		14	43	
HD187	13101-BN-9000	ZF100	1	14	51	62.9	29.2+2.7	1.5-2K2		14	43	
HD188		LEAD110	1	14	51	55.6	24.4+3.4	1.2-2K1		12	41	
HD189	13101-KW7-900	NOVA/RS	1	14	52	66.8	30+2.8	1.2K1 1.2		14	42	
HD190	13101-439-000	GL100	1	85	52	55.4	23+3.4	1.2-2	2.5	15	41	
HD191	13101-KC5-000	GLMAX	1	85	52	51	23+1.5	1.0-2	2	15	41	
HD192		NOVAS	1	14	52	66.8	30+2.8	1.2K1 1.2		14	42	
HD193		BEAT	1	14	52	67	30+3	1.2K1 +1.2		16	43	
HD194	13101-398-00	CG110	1	85	52	53.5	22+4.5	1.5-2	2.5	15	41	
HD195	13101-350-020	S110(New)	1	85	52	50.5	22.5+2	1.5-2	2.5	15	41	
HD196	13101-350-010	S110	1	85	52	50.4	22.3+2.1	1.5-2	2.5	14	41.2	
HD197	13101-KDU-OO	125 cc	1	203	52.4	37	37672	0.8-2	2	15	41	
HD198	13101-KV8-010	Freeway	1	104	52.4	39.5	20+2.5	1.0-2	2	15	41	
HD199	13101-KCW-520		1	189	52.4	37	20	1.0-2	2	15	41	
HD200		HEROISN 125	1		52.4	35	19+1	1.0-2	2	15	41	
HD201		WAVE110	1	5	52.4	44.2	19.2-0.6	1.0-2	2	13	41	
HD202	13101-KPH-900	WAVE125	1	10	52.4	38.8	19.8-1.9	0.8-2	1.5	13	38	
HD203		FREEWAY 125	1	5	52.4	35.1	20-1.4	1.0-2	2	15	41	



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HONDA Motorcycle

HD204	13101-GY6-010	Freeway 125N	1	5	52.4	37	20-0.8	1.0-2	2	15	41	
HD205	13101-GY6-010	Freeway 125	1	203	52.4	38.8	20+1.8	1.0-2	2	15	41	
HD206	13101-M36-000	100 cc	1	104	52.4	39	20.3+1.7	1.0-2	2	15	41	
HD207	13101-M36-000	MAGK 100	1	104	52.4	39	20.3+1.7	1.0-2	2	15	41	
HD208		125cc	1	14	52.4	37.4	20+0.9	1.0-2	2	15	41	
HD209		GS110	1	5	52.4	37	19-0.6	1.0-2	2	13	41	
HD210	13101-KED1-9000	ZF125	1	104	52.4	37.4	20+1.4	1.0-2	2	15	41	
HD210A	13101-KHD-00		1		52.4	38.7	20+1.7	1.0-2	2	15	41.5	
HD211		WAVE (Racing)	1	5	52.5	44.5	19-0.6	1.0-2	2	13	39	
HD212		WAVE	1	5	52.5	37	19	1.0-2	2	13	42	
HD213		C110	1	5	52.5	37.2	19.2-0.8	1.0-2	2	13	41.5	
HD214	13101-484-003	CM200T	1	196	53	43.7	19.7-0.5	1.2-2	2.5	14	41	
HD215	13101-KR3-00	CA250	1	199	53	46.9	22-1.6	1.2-2	2.5	15	42	
HD216	13101-436-000	XL100S	1	18	53	45.4	19.9-0.2	1.2-2	2.5	14	41	
HD217	13113-GN5-910	PRLMA 125cc	1	5	53	44	37666	1.0-2	2	13	41	
HD218	13101-464-00	CD195	1	199	53	43.7	19.7-0.5	1.2-2	2.5	14	41	
HD219		LEAD125	1	5	55	62	28.5+2	1.2-2K2		14	48.5	
HD220		Lead 125	1	5	55	62	30.5-2	15K1 1.5		14	48	
HD221	13101-KBP-00	NOVA /DASH	1	14	55	66.5	30+2.5	1.2-2K2		16	46	
HD222		ALPHA	1	5	55	62	28.5+2	1.5K 1.5		14	48.5	
HD223	13101-324-000	SY125	1	189	56	52	23	1.5-2	2.5	15	47.5	
HD224	13101-324-000	CB125S	1	103	56	52	23+0	1.5-2	2.5	15	47.5	
HD225	13101-324-000	CB125	1	109	56	54.5	22.5+3	1.2-2	2.5	15	47.5	
HD226	13101-KE1-003	MTX125	1	14	56	63	30.5+2.5	1.2-2K1		16	46	
HD227	13101-383-00	CG125	1	64	56.5	55	23+3	1.2-2	2.5	15	47.5	
HD228		XF125	1	64	56.5	55	23+3	1.2-2	2.5	15	47.5	
HD229	13101-437-000	XL125S	1	85	56.5	56.3	23+4.2	1.2-2	2.5	15	47.5	
HD230	13101-324-680	CB125 S2	1	85	56.5	52.6	23+0.6	1.5-2	2.5	15	47.5	
HD231	13101-KG9-00	SBC125	1	85	56.5	42	20.1+1.9	1.0-2	2	15	43	
HD232	13101-440-00	GL125	1	85	56.5	56	23+4	1.2-2	2.5	15	47.5	



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HONDA Motorcycle

HD233	13101-383-00	CG125	1	64	56.5	55	23+3	1.2-2	2.5	15	47.5	
HD234	13101-KY0-00	TITAN	1	64	56.5	43.7	21.5+2.2	1.0-2	2	15	43	
HD235	13101-383-00	CG125N	1	64	56.5	52	23+3	1.2-2	2.5	15	47.5	
HD236	13101-KCT-305	GLMAX N/T	1	109	56.5	47.2	22.2+2	1.0-2	2	15	43	
HD237	13101-KGA-305	TITAN2000	1	17	56.5	40	21.5+2	1.0-2	2	13	41	
HD238		Freeway 150	1	197	57	38.4	19.9	1.2-2	2.5	15	42	
HD239	13101-KN7M-000	FREEWAY 150	1	189	57	38.5	20	1.0-2	2	15	42.3	
HD240		CH150	1	197	57	38.55	20+0	1.2-2	2.5	15	42.5	
HD241		Heroisn 150	1	189	57.4	38.4	19.9	1.0-2	2	15	42	
HD242	13101-KGH-900	SONIC	1	85	58	37.7	18.2+2.5	.8-2	1.5	13	42	
HD243	13101-KK6-00	CBX125	1	221	58	48.6	22+1.6	1.0-2	2	15	45	
HD244	13101-KM7-316	FIGHTER	1	14	58	67.5	30.5+3	1.5K2		16	45.6	
HD245	13101-KB5-003	TMX	1	189	58.5	50	24.5	1.2-2	2.5	15	50	
HD246		CB135	1	85	58.5	51.2	23+2.7	1.5-2	2.5	15	50.5	
HD247		CBX135	1	85	58.5	51	23.3+2.2	1.2-2	2.5	15	50	
HD248		Freeway 150	1	85	58.5	38.7	20+1.7	1.0-2	2	15	42	
HD249		Freeway 150	1	85	58.5	38.7	18.5+3.2	1.2-2K1		16	50	
HD250	13110-KW6-650	NSR-R	1	14	59	73	32+3	1.2K1 1.2		16	50	
HD251		150 cc	1	229	59	51	23.5-0.5	1.2-2	2.5	15	41	
HD252		Doctor 175	1	64	61	39.5	20.3+1.7	1.0-2	2	15	47.5	
HD253		175 cc	1	80	61	37.6	20.1-1	1.0-2	2	15	47.5	
HD254	13101-KG2-000	GL145	1	104	61	56.75	23.2+4.55	1.0-2	2	15	50.5	
HD255		Freeway 175	1	85	61	38.7	20+1.7	1.0-2	2	15	42	
HD256	13101-KG9-000	CS150	1	104	62	54.9	23.5+2.2	1.2-2	2.5	15	50	
HD257	13101-KG9-00	XF150	1	104	62	54.5	23+2.5	1.0-2	2.5	15	50	
HD258	13101KG9-00	CG150	1	104	62	54.5	23+2.5	1.2-2	2.5	15	47.5	
HD259		Freeway	1	85	62	39.7	20+1.7	1.0-2	2	15	42	
HD260	13101-KW1-901	CBX150	1	85	62.5	51.5	22.6+3.9	1.2-2	2.5	15	50	
HD261	13101-427-003	XL185	1	189	63	51	25	1.2-2	2.5	15	47.5	
HD262		Freeway 185	1	85	63	38.7	20+1.7	1.0-2	2	15	42	



PREMIUM MOTORCYCLE PISTON & RING

CAPT. No.	Part No.	Model	No. of CYL	Piston Specification				Piston Ring Spec.		Piston Pin Spec.		Remark
				Head Shape	CYL. Bore	Length	Comp. Dist	Comp. Ring	Oil Ring	Diameter	Length	

HONDA Motorcycle

HD263	13101-KBB-00	CBX200	1	85	63.5	45.5	22+0.5	1.0-2	2.5	15	53.5	
HD264	13101-KEH-900	GLPRO N/T	1	228	63.5	49.5	22+4.5	1.0-2	2.5	15	47.5	
HD265	13101-KPP-900	CBR150	1	99	63.5	37.4	19+0.4	0.8-2	1.5	15	43	
HD266	13101-KPP-900	KPP	1	222	63.5	37.4	19+0.4	0.8-2	1.5	15	43	
HD267		Freeway 200	1	85	65	38.7	20+1.7	1.0-2	2	15	42	
HD268	13101-447-671	CB400	2	187	67	60.5	25.5+3	1.2-2	2.5	17	56	
HD269	13101-KG0-981	XLX250	2	124	72	55.5	26.5-2	1.2-2	2.5	19	59	
HD270	13101-KS4-335	CH250	1	13	72	47.8	22.6+2.2	1.0-2	2.5	17	57	
HD271	13101-471-003	XL250	2	97	74	61	24.6+3.4	1.2-2	2.5	19	63	
HD272	13101-MC0-000	CBX450	2	186	75	59	26.3+0.7	1.2-2	2	18	56	
HD273	13101-KV2-305	XLX350R	2	114	84	55.3	26.6-2.3	1.2-2	2.5	19	69	
HD119		DJ -1 ZX	1	14	40	50.8	25.3+2.5	1.5-2K2		12	32	
HD145	13101-GB6-910	CPOCWR	1	85	47	42.5	19+1.5	1.0-2	2	13	38	
HD274	13101-GB6M-00	C90C	1	202	47	42.5	19.5+1	1.0-2	2	13	38	
HD275	13101-KHD-00	Freeway 4V	1	186	52.4	38.7	20+1.7	1.0-2	2	15	41.5	
HD276		DREAM L125	1	104	54	39.5	19.1+2.5	1.0-2	2	14	41.5	
HD277		MSX125	1	104	54	39.5	19.1+2.5	1.0-2	2	14	41.5	
HD278	13101-KGE-B00	TATAN 2003	1	104	56.5	40.2	21.5+2	1.2-2	2.5	13	41	
HD279	13101-KEE1-00	JAZZ70	1	202	47	34.2	17.2-2	1.0-2	2	13	36.5	
HD280		PREDATOR 200CC	1	189	69	49	24	1.0-2	1.5	17	55.5	
HD281	13101-GB5-760	JH70 N/M	1	85	47	41.1	17.5+1.6	1.0-2	2	13	38	
HD282		DIO80	1	14	48	53.4	28+2.4	1.2-2		12	40	
HD283	13101-KFM-900	DREAM N/M	1	05	50	41.3	19.3-1	1.0-2	2	13	38	
HD284	13101-KYE-010	TITAN125	1	104	56.5	43.8	21.5+2.3	1.2-2	2.5	15	43	
HD285	13101-KBF-000	Heroism 150	1	189	57	34.8	19.9	1.2-2	2.5	15	42	
HD286	13101-KG2-000	MSX150	1	104	61	56.8	23.3+4.5	1.0-2	2	15	50	
HD287	13101-KBB-315	XLR200	1	85	63.5	45.5	22.1+0.5	1.0-2	2.5	15	47.5	
HD288	13101-KG1-000	XL200R	1	203	65.5	51.5	25.5-1.5	1.2-2	2.5	15	50	
HD289	13101-KE7-00	KE7	1	14	54	70.7	35.7-2.2	1.2K 1.2		16	46	
HD290		175cc	1	189	61	37	20	1.0-2	2	15	42	



PREMIUM MOTORCYCLE PISTON & RING

CAPT. No.	Part No.	Model	No. of CYL	Piston Specification				Piston Ring Spec.		Piston Pin Spec.		Remark
				Head Shape	CYL. Bore	Length	Comp. Dist	Comp. Ring	Oil Ring	Diameter	Length	

HONDA Motorcycle

HD291		Pentain 61	1	189	61	38.5	20	0.8-2	2	15	47	
HD292		Pentain 63	1	189	63	38.5	20	0.8-2	2	15	47	
HD293		Pentain 65	1	189	65	38.5	20	0.8-2	2	15	47	
HD294	13101-BA1-000	D150	1	143	56.5	42.5	21.6+0.9	1.0-2	2	15	43	
HD295		125cc	1	251	54	37.6	19+1.1	1.0-2	2	13	41	
HD296	13101-GCS-00	LEAD100	1	14	51	64.8	30+2.8	1.5-2K2		13	43	
HD297	13101-KGH-900	SONIC	1	85	58	38.5	18.5+3	0.8-2	2.5	13	42	
HD298		MAGNUM250	2	199	53	47	22-1	1.0-2	2	15	42	
HD299	13101-KBB-00	MAGNUM200	1	189	63.5	45.5	22+0.5	1.0-2	2.5	15	47.5	
HD300	13101-H9A-00	RV150	1	42	57	39	20.5	1.0-2	2	15	42	
HD301		EASYRIDE 150	1	189	57.4	38.5	20	1.0-2	2	15	42	
HD302		SAPPHIRE 110	1	5	52.4	37	21-0.7	1.0-2	2	13	41	
HD303		Freeway 135	1	85	54	38.8	20+1.8	1.0-2	2	15	41.5	
HD304		STARX150	1	104	62	54.6	23.5+2.1	1.2-2	2.5	15	50	
HD305	13101-KGA-900	TITAN (KS/ES)	1	85	56.5	43.7	21.3+2.4	0.8-2	2	15	42	
HD306	13101-KGA-B00	TITAN2002/2003	1	104	56.5	40.2	21.3+1.9	0.8-2	2	13	41	
HD307	13101-KRM-930	TITAN150	1	80	57.3	35.2	20.2-1.1	0.8-2	1.5	14	39.5	
HD308	13101-KPF-000	CBX250 XR250	1	27	73	50	25	0.8-2	2.5	17	54	
HD309	13101-X01-000	ANGEL80	1	85	48	44.5	22.5+1	1.0 1.2	2	13	38	
HD310	13101-GB6-910	CUSTOM	1	188	47	42.7	20.7-3.4	1.0-2	2	13	38	
HD311	13101-196-000	CG200/2S	1	85	63.5	45.5	22+0.5	1.0-2	2.5	15	47.5	
HD312		WAVE110	1	05	52.5	44.2	19.2-0.6	1.0-2	2	13	41	
HD313		TAK175	1	85	62	39.7	20+1.7	1.0-2	2	15	42	
HD314	13101-198-000	CG200/2S	1	85	67	55	24+3.5	1.2-2	2.5	16	52.5	
HD315		D175	1	222	61.5	42.5	21.6+0.9	1.0-2	2	15	47.5	
HD316	13101-BA1-000	D200	1	222	65.5	42.5	21.6+0.9	1.0-2	2	15	47.5	
HD317		CT80	1	85	48	41.5	17.5+2	1.0-2	2	13	38	

HONDA Motorcycle



PREMIUM MOTORCYCLE PISTON & RING

CAPT. No.	Part No.	Model	No. of CYL	Piston Specification				Piston Ring Spec.		Piston Pin Spec.		Remark
				Head Shape	CYL. Bore	Length	Comp. Dist	Comp. Ring	Oil Ring	Diameter	Length	
HD318	13101-KV1-000	C110	1	05	52.5	44.2	19.2-0.6	1.0-2	2	13	41	
HD319	13101-A1A-000	HP05U	1	17	42	32.4	15.8+3.8	1.0-2	2	10	29	
HD320	13101-KHE-000	BIGGER	1	104	72.7	49.4	22.6+3.8	1.0-2	2.5	17	57	
HD321	13101-KHE-000	BIGGER 300CC	1	104	78	48.4	22.4+3	1.0-2	2.5	17	57	

JAWA Motorcycle

JW001	23809205	JAWA350 O/M	2	14	58	78.4	36.3+4.1	2.5-3		16	50.5	
JW002	23809205	JAWA350 O/M	2	14	58	78.4	36.3+4.1	2.5-3		16	50.5	
JW003	23909206 (5817)	JAWA350 O/M	2	14	58	78.5	36.3+4.3	2.0-3		16	50.5	
JW004	23909206 (5818)	JAWA350 O/M	2	14	58	78.5	36.3+4.3	2.0-3		16	50.5	
JW005	23809105 23809205	H350	2	14	58	78.4	36+4.6	2.5-3		16	50.6	
JW006	25-2830M 5832909106	H350	2	14	58	78.6	36.5+4	2.0-3		16	50.5	
JW007		350R	2	14	58	78.5	36.5+4	2.5-3		16	50.6	
JW008		350L	2	14	58	78.5	36.5+4	2.5-3		16	50.6	
JW009		350R	2	14	58	79.5	36.5+4	2.5-3		16	50.7	
JW010		350L	2	14	58	79.5	36.5+4	2.5-3		15	50.7	

KAWASAKI Motorcycle

KS001		MICRO	1	14	49	57	26.9+2.1	1.2-2K1		12	41	
KS002		AR80	1	14	49	57	26.7+2.3	1.2-2K1		12	41	
KS003	13001-057	G7	1	14	49.5	67	33+3	2.0-2		14	39.2	
KS004	13001-059 13001-057A	G7T / KH100	1	14	49.5	67	27.2+7.2	1.5-2K2		14	38.5	
KS005		4S Boxer	1	202	50	45	19.2+1.3	0.8-2	1.5	13	35.5	
KS006	13001-1064	AN80	1	85	51	51.2	21.2+7.2	1.2-2	2.5	13	35	
KS007	13001-1019 13008-5023	GT0110	1	14	52	67	33+3	1.5-2K2		14	38.5	
KS008	13001-5063	COSIOM	1	14	52.5	62	30.9+2.1	1.5-2K2		12	41	
KS009	13001-1166	KAZE	1	202	53	45.5	19.2+1.5	0.8-2	2	13	39	
KS010	13001-1512	AX 110	1	202	53	45.6	19.7+1.1	0.8-2	2	13	39	
KS011	13001-5063	TUXEDO NEON	1	14	53	62	31+2	1.5-2K2		12	41	
KS012		BS100	1	14	53	64.2	28+3.2	1.5K1 2.0		14	45	
KS013	13001-1123	AN90	1	202	53	45.7	19.7+1.2	1.0-2	2	13	39	
KS014	13001-1218	AX1	1	202	53	45.7	19.7+1.2	1.0-2	2	13	39	



PREMIUM MOTORCYCLE PISTON & RING

CAPT. No.	Part No.	Model	No. of CYL	Piston Specification				Piston Ring Spec.		Piston Pin Spec.		Remark
				Head Shape	CYL. Bore	Length	Comp. Dist	Comp. Ring	Oil Ring	Diameter	Length	

KAWASAKI Motorcycle

KS014A	13001-1512	Cheer	1	202	53	45.6	19.7+1.1	0.8-2	2	13	39	
KS015	13001-5066	LEO	1	14	54	68.5	34.8+3.7	1.5-2K2		14	43.5	
KS016	13001-5066	AS120	1	14	54	68.5	34.8+3.7	1.5-2K2		14	43.5	
KS017		BS125	1	14	54	70.5	30.5+4	1.5K1 2.0		16	47	
KS016	13001-1064	AR125	1	14	55	67	33+3	1.5K1 1.5		15	43	
KS018	13001-008	BILP	1	14	55	69.5	29+5.5	2.0-2		16	45	
KS019	13001-1064	AR125	1	14	55	67	33+3	1.5-2K1		15	43	
KS020	13001-1061	GTO125	1	14	55	67	32.8+3.2	1.5-2K1		15	43	
KS021	13001-072 13025-5010	KE125		14	56	67	34+3	1.5-2K1		14	48	
KS022	13001-1091 13001-1042	KE25A / KE125	1	14	56	57	34+3	1.5-2K1		14	48.2	
KS023	13001-1166	KAZE 150CC	1	202	57	45.6	19.2+1.6	1.0-2	2	13	41	
KS024	13001-5055	AR140D	1	14	58	67	33+3	1.2K1 1.2		16	47	
KS025	13001-1399	KR150	1	14	59	68	34.9+3.1	1.2-2K2		15	52	
KS026		KG150	1	14	59	68	34.9+3.1	1.2K 1.5K		15	52	
KS027	13027-1197	BOSS 200	1	142	65	44.5	21	1.0-2	2	16	46	
KS028	13001-1001	KZ200	1	104	66	63	25+6.8	1.5-2	2.5	17	54.5	
KS029	13001-1001B 13001-003-4	Z200	1	104	66	63.3	25.1+7	1.5-2	2.5	17	54.5	
KS030	13001-1512	CHEER	1	202	53	45.6	19.7+1.1	0.8-2	2	13	39	
KS031	13001-1235	KMX	1	14	54	67	33+3	1.2K 1.2		16	46.5	
KS032	13029-0008	KAZE125	1	197	56	44.6	19.7	0.8-2	2	13	39	
KS033	13001-1667	BARAKO 175	1	189	65	44.5	21	1.0-2	2	15	46	
KS034	13027-1197	BOSS200	1	189	65	44.5	21	1.0-2	2	16	46	
KS035	13027-1197-5	BOSS250	1	189	70	43	21.5	1.0-2	2	15	47	
KS036		GRAMMAR RGV.SS	1	14	59	68.1	28.2+3.9	1.2-2K2		14	46	

MOBYLETTE Motorcycle

MY001		MBYLETTE 50	1	14	39	53.5	22+3.5	2.0-2		13	30.2	
MY002		MOTOBECANE	1	14	39	53	22.7+2.3	2.0-2		13	31	
MY003	51-958	MOTOBECANE	1	14	39	53	22.2+2.8	2.0-2		13	30	
MY004	51-958	MBK M39	1	14	39	53.0	22.2+2.8	2.0-2		13	30	
MY005	51-958	MBK M39N/M	1	14	39	51.4	22.4+3	2.0-2		13	30	



PREMIUM MOTORCYCLE PISTON & RING

CAPT. No.	Part No.	Model	No. of CYL	Piston Specification				Piston Ring Spec.		Piston Pin Spec.		Remark
				Head Shape	CYL. Bore	Length	Comp. Dist	Comp. Ring	Oil Ring	Diameter	Length	

PEUGEOT Motorcycle

PG001		BR50	1	14	38.2	52		2.0 1.5		10	32	
PG002		O40	1	14	40	47	26.5+3.5	1.5-2		12	33	
PG003		50cc	1	14	40	47.5	21.25+3	2.5-2		12	33	
PG004		50cc	1	14	40	47.2	21.6+3.4	2.5-2		12	33.5	
PG005		O.E.M	1	14	40	47.2	21.4+3	2.5-2		12	33.5	
PG006		P46	1	14	46	46	21+2	1.5-2		12	40	
PG007		P46N/M	1	13	46	49.8	44.5+2.8	1.5-1		12	37	

PUCH Motorcycle

PC001		AERO PUCH50	1	14	43.5	57.6	27.5+3.1	1.5-2		12	32	
PC002		PUCH 50	1	14	40.3	53	28+2	1.0-2		12	33	
PC003		PUCH 50	1	14	38	52.4	23+3.4	1.5-2		12	31	
PC004		AM6	1	14	40.3	53	28+2	1.2-2K2		12	34.5	
PC005	127.1006.6	PALERMO 125SV	1	14	38	72.1	33.6+5	2.5-2		16	30	
PC006	175.1006.7	PUSAN 175SV	1	14	42	81.1	46.5+2.6	2.5-3		18	32	
PC007	253.1006.7	KOLBEN 250SG	1	14	45	97.0	60+5	2.5-3		18	36	

SACHS Motorcycle

SC001		SACHS 50	1	14	38	52.5	28+3	1.5-2		12	31	
SC002		SACHS 50	1	14	38	53	27.9	2.0-2		12	31	
SC003		504	1	14	38	53.1	27.8+3.3	2.0-2		12	32	
SC004		SACHS 125 c.c.	1	14	54	69.6	38+4.1	2.0L 2.0		15	46	

SHINDAIWA Motorcycle

SD001		C35(BP40L)	1	14	36	37	17+2	1.5-2		10	30	
SD002		B45	1	14	40	38.44	16.5+2.94	1.5-2		11	34	

SUZUKI Motorcycle

SK001		FB50	1	85	39	37.4	118+0.9	1.0-2	2	12	30	
SK002	12110-35820	GS50	1	14	41	46.44	21+3.44	1.5-2K2		10	32.5	
SK003	12110-35000	A50	1	14	41	51.5	27+3.5	2.0K1 1.8		12	34	
SK004		ADDRESS 50	1	14	41	45.7	19.2+3.7	1.5-2K1		10	32.5	
SK005		AD50	1	14	41	45.9	19.2+3.7	1.5-2K2		10	32.5	
SK006		CP50	1	14	41	46.3	20.8+3.5	1.5-2K2		10	32.5	



PREMIUM MOTORCYCLE PISTON & RING

CAPT. No.	Part No.	Model	No. of CYL	Piston Specification				Piston Ring Spec.		Piston Pin Spec.		Remark
				Head Shape	CYL. Bore	Length	Comp. Dist	Comp. Ring	Oil Ring	Diameter	Length	

SUZUKI Motorcycle

SK007	12110-46103	TS50 TY50	1	14	41	51.2	27+3.5	1.5-2K2		12	34.5	
SK008	12110-46103 12110-43000	FZ50	1	14	41	51.5	19+3.9	1.5-2K2		12	34	
SK009		ADDRESS 60	1	14	42	45.7	19.+3.9	1.5-2K1		10	32.5	
SK010	12110-36500	GT125	2	14	43	60	33+3	1.5-2K1		12	34.2	
SK011	12110-36201	GT125	2	14	43	60	33+3	1.5-2K1		12	34.2	
SK012		AG60	1	14	43	45.5	19.4+3.1	1.5K1 1.5		10	32.5	
SK013	12110-36205	GT125	2	14	43	60	33+3	1.5-2		12	34.2	
SK014	12110-03003	K10	1	14	45	65	27+4	2.0-2K2		14	36	
SK015	12110-19610	F70	1	14	46	60.5	26+4.5	1.5-2K1		12	38	
SK016		FR70	1	14	46	60.5	26+4.5	1.5-2		12	38	
SK017	12110-35300	FR70K	1	14	46	60.5	26+4.5	1.5-2K2		12	38	
SK018	12110-05600	A70/U70	1	14	46	59.5	24+4.5	2.0K 1.8		12	38	
SK019		F80	1	14	47	59.5	25+4.5	2.0-2		12	38	
SK020	12110-35405 12110-35410	RC80	1	14	47	59.5	27+3.5	1.5-2K2		12	39	
SK021	12110-22500	A80	1	14	47	59.4	25+4.4	1.5-2K1		12	38	
SK022		FB80	1	85	48	44	21.7+1	1.0-2	2	13	38	
SK023	12110-25622 12140-25631	FR80N	1	14	49	61	27+4	1.5-2K2		12	39	
SK024	12110-39000	GT100	1	14	49	61	26+4	1.3-2K2		14	39	
SK025	12110-46400	DS80	1	14	49	57	27+4	1.5-2K2		12	40	
SK026	12110-46400	FT80	1	14	49	61	27+4	2.0-2K2		12	39	
SK027	12110-25603 12110-28630	TS100C	1	14	50	66	28.5+4	1.5-2K2		14	41	
SK028		B200	1	14	50	63	28+3	1.5-2K2		14	41	
SK029	12110-28613 12110-23420	AX100	1	14	50	63	28+3	1.5-2K2		14	41	
SK030	12110-39213	GP100	1	14	50	60	27+4	1.5-2K2		14	41	
SK031	12110-12000	A100	1	14	50	63	28+3	1.8-2K2		14	41	
SK032	12110-28001	K90	1	14	50	60	25+4	1.5-2K2		14	41	
SK033	12110-12701	A100K	1	14	50	63	28+3	1.5-2K2		14	42	
SK034		A100	1	14	50	63	28+3	2.0-2		14	42	
SK035	12111-30A01	FB100	1	85	51	44.8	21.5+1.3	1.2-2	2	14	41	
SK036	12111-30A01	SU100	1	85	51	44.8	21.5+1.3	1.2-2	2	14	41	



PREMIUM MOTORCYCLE PISTON & RING

CAPT. No.	Part No.	Model	No. of CYL	Piston Specification				Piston Ring Spec.		Piston Pin Spec.		Remark
				Head Shape	CYL. Bore	Length	Comp. Dist	Comp. Ring	Oil Ring	Diameter	Length	

SUZUKI Motorcycle

SK037		Starship 125	1	188	52	37.5	19.5-1.1	1.0-2	2	14	41	
SK038	12110-07002	B100	1	14	52	68	29+4	2.0-2		14	42	
SK039	12110-07002	B100K	1	14	52	68	29+4	2.0-2K2		14	41	
SK040		K100	1	14	52	60	24.8+4.2	1.5-2K2		14	41	
SK042	12110-35503-0F0	LOVE	1	14	52.5	61.5	27+4	1.2-2K2		12	41.4	
SK043	12110-23450-000	AX115	1	14	52.5	60	27+4	1.2-2K2		14	42	
SK044	12100-35503-0F0	RC100	1	14	52.5	60.2	247+4.2	1.2-2K2		12	41	
SK041	12111-30D03-0F0	SHOGUN	1	109	53.5	44.4	19.9+1	1.0-2	2	14	39	
SK045	12111-B09-G00N-0F0	SMASH	1	85	53.5	44.6	20+1.1	1.0-2	2	14	38.5	
SK046	12111-30D03-0F0	VIVA	1	109	53.5	44.4	19.9+1	1.0-2	2	14	39	
SK046A	12100-23811-0F0	FD110X SMAZE	1		53.5	44.4	19.9+1	1.0-2	2.0	14	39	
SK046B	12100-23811-0F0	BEST-PRO	1		53.5	44.4	19.9+1	1.0-2	2.0	14	39	
SK046C	12100-20810-000	FD125XB BEST 125	1		53.5	38.5	20	1.0-2	2	14	38.5	
SK046D	12111-23800-0F0	BEST-P	1		53.5	45.4	21.9-1.9	1.0-2	2	14	39	
SK047	12110-08400	K125	1	14	54	73	32+4	1.5K1 2.0		16	45	
SK048	12110-21010	RU110	1	14	54	61.7	27+4	1.2-2K2		14	42	
SK049		KG125	1	14	54	70.5	30.5+4	1.5K2 2.0K2		16	47	
SK050		Winner 125	1	14	54	66.2	27+4.2	1.2-2K2		14	42	
SK051	12110-31C00	RC110	1	14	54	61.5	27+4	1.2-2K2		12	41	
SK052	12110-38D00	RG110	1	14	54	61.5	27+4	1.2-2K2		14	42	
SK053	12110-08610	K125/S10	1	14	54	73	32+4	2.0-2K1		16	45	
SK053A	12110-31C30-0F0	SWING 110	1	14	54	61.7	24+4.2	1.2-2		14	42	
SK054	12110-39304	TRS	1	14	55	60.3	27+4.3	1.2-2K2		14	45	
SK055	12110-28000	TS125	1	14	56	66.6	29+4.1	1.5-2K2		14	48	
SK056	12110-21D71-0F0	RU120	1	14	56	62	26+4.5	1.2K1 1.2		14	43	
SK057		TR125	1	14	56	60.3	27+4.3	1.2-2K2		14	45	
SK058	12110-09102	GP125	1	14	56	60.5	27+4.5	1.5-2K2		14	45	
SK059	12110M21D71 0F0	RGV120	1	14	56	62	26+4.5	1.2K1 1.2		14	43	
SK061		GS125R	1	64	57	61	23.5+8.5	1.0 1.20	2.5	14	47	
SK062		GS125	1	184	57	61	23.6+8.4	1.2-2	2.5	14	47	



PREMIUM MOTORCYCLE PISTON & RING

CAPT. No.	Part No.	Model	No. of CYL	Piston Specification				Piston Ring Spec.		Piston Pin Spec.		Remark
				Head Shape	CYL. Bore	Length	Comp. Dist	Comp. Ring	Oil Ring	Diameter	Length	

SUZUKI Motorcycle

SK060		Starship 150	1	188	57.5	38.1	21.1-2.6	1.2-2	2.5	15	41.5	
SK063	12111-47E00-OEO	FX125	1	222	57.5	45	22.5	1.0-2	2	15	44	
SK064	12111-47E00-OEO	FV125	1	222	57.5	45	22.5	1.0-2	2	15	44	
SK065		Starship 150	1	188	57.5	38.1	21.1-2.6	1.2-2	2.5	15	41.5	
SK066	12110-12B03	RGV	1	14	59	68	28+4	1.2-2K2		14	46	
SK067	12110-19810-0F0	RG 150	1	14	61	68.4	31.3+3.1	1.2-2K1		16	49	
SK068	12110-32007	TS 250	1	14	70	78.3	34+5.3	1.5-2K2		18	50	
SK069	12110-30510	TS250ERN	1	14	70	78.3	34.2+5.4	1.5-2K2		18	56	
SK070		RH250	1	14	70	75.2	31.1+4.1	1.2-2K2		18	58	
SK071		RHN250	1	14	70	74.5	33.2+5.3	1.2-2K2		18	58	
SK072	12100-23811-OFO	FD110X SMAZE	1	85	53.5	44.4	19.9+1	1.0-2	2	14	39	
SK073	12100-23811-OFO	BEST-PRC	1	85	53.5	44.4	19.9+1	1.0-2	2	14	39	
SK074	12100-20810-000	FD125X-B BEST125	1	01	53.5	38.5	20	1.0-2	2	14	39	
SK075	12111-23800-0F0	BEST-P	1	202	53.5	45.4	21.9-1.9	1.0-2	2	14	39	
SK076	12110-31C30-0F0	SWING110	1	14	54	61.7	24+4.2	1.2-2		14	42	
SK077		TPE150	1	222	58	42	20.5+2	1.0-2	2	15	44.5	
SK078		GRAMMAR	1	14	59	68.1	38.2+3.9	1.2-2K2		14	46	
SK079	12111-C12150W-OFO	GS125F	1	189	57	41.2	21.2	1.0-2	2	14	41	
SK080	12110-94400	DT40C (VG/VH)	1	14	79	82.4	36.3+5.7	2.0-2K2		20	65.5	

SIMSOM Motorcycle

SM001		SIMSON38	1	14	38	52	30.8+2.2	2.0-2		12	32	
SM002		SIMSON40	1	14	40	61	26+4	2.0-2		12	32	
SM003		50cc	1	14	40	61	25.9+4.3	2.0-2		12	31.5	
SM004		50cc	1	14	40	61	26.5+3.5	2.0-2		12	31.5	
SM005		SIMSON70	1	14	45	50	25.9+2.6	2.0-2		12	38	

VESPA Motorcycle

VP001		JET 50	1	14	38	50.8	27.6+2.2	2.0L 1.5		14	31	
VP002		BRAVD	1	14	38.2	52	26.5+4	1.5-2		12	31	
VP003		SENDA	1	14	39.88	49.1	24.2+1.9	1.0L 1.5		12	30.5	
VP004		FOX	1	14	40	47.4	21.4+3	1		12	33	



PREMIUM MOTORCYCLE PISTON & RING

CAPT. No.	Part No.	Model	No. of CYL	Piston Specification				Piston Ring Spec.		Piston Pin Spec.		Remark
				Head Shape	CYL. Bore	Length	Comp. Dist	Comp. Ring	Oil Ring	Diameter	Length	

VESPA Motorcycle

VP005		BUXY	1	14	40	47.2	21.9+2.6	1.5-2		12	31	
VP006		DKW	1	14	40	53	30.8+3.2	2.5-2		12	33	
VP007		TYPHOON 50CC	1	14	40	54.4	25.5+2.9	1.5-2		12	33	
VP008		V90	1	14	47	62.8	29.5+5.8	2.0-2		15	39	
VP009		90cc	1	14	47	62.78	29.5+5.78	2.0-2		15	41.5	
VP010		P100	1	14	47	623.3	29.5+6.3	2.0-2		15	40	
VP011		140cc	1	14	52	70.5	36.7+4.8	1.5-2		15	43.7	
VP012		VESPA125	1	14	52.5	70	35.9+5.1	2.5L 2.5		15	43.7	
VP013		150cc	1	14	57	72	34.8+7	2.5-2		15	49.2	
VP014		P150	1	14	57	72	35+7	2.0-3		15	48.5	
VP015		V150 3 holes	1	14	57	72	35+7	2.5-2		15	48.5	
VP016		SUPER	1	14	57	72	35+7	2.5-2		15	48.5	
VP017		150cc	1	14	57	72	34.8+7	2.5-2		15	49.2	
VP018		PAIGE150	1	14	57	72.3	35+7.1	2.5-2		15	49.1	
VP019		150cc	1	14	57	73.5	30.5+7	2.5-2		15	48.8	
VP020		150cc	1	14	57	70.5	29.9+7	2.5-2		15	49.2	
VP021		150cc	1	14	57	72	34.8+7	2.0-2		15	49.2	
VP022		150cc	1	14	57	72	34.8+7	2.0-2		15	49.2	
VP023		150cc	1	14	57	72	38.4+7	2.0-3		15	49.2	
VP024		150cc	1	14	57	77.3	35+11.8	2.0-2		15	49.2	
VP025		150cc	1	14	57	74.2	30+7	2.5-2		15	49.2	
VP026		150cc	1	14	57	72.1	34.8+7.1	2.5-2		15	49.2	
VP027		150cc	1	14	57	72	35+7	2.5-2		15	49.2	
VP028		150cc	1	14	57	72	34.8+7	2.0-3		15	49.2	
VP029		P150X	1	14	57.8	72	35+7	2.5-2		15	48.5	
VP030		APE N/M	1	14	60	79	42.3+5.2	2.5-2		16	52	
VP031		180cc	1	14	60	79.6	42.7+5	2.5-2		16	525	
VP032		P200	1	14	66.5	81	42.3+5.7	2.5-2		16	58.5	

YAMAHA Motorcycle

YH001		LS50	1	85	39	36	18.7+0.3	1.0-2	2.5	1.3	30	
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PREMIUM MOTORCYCLE PISTON & RING

CAPT. No.	Part No.	Model	No. of CYL	Piston Specification				Piston Ring Spec.		Piston Pin Spec.		Remark
				Head Shape	CYL. Bore	Length	Comp. Dist	Comp. Ring	Oil Ring	Diameter	Length	

YAMAHA Motorcycle

YH002	3XG-11631-00-A	CABIN- 50/3XG	1	198	40	50	24.5+3	1.5-2		10	33	
YH003	4JP-E1631-00	BOOSTER	1	14	40	48.8	25.5+0.8	1.2-2K2		10	33	
YH004	5R2-11631-00	5R250	1	14	40	50.4	23.2+2.2	1.5-2K2		12	33	
YH005	3KG-11631-00	JOG50	1	195	40	49.5	25.4+1.7	1.5K1 1.5		10	33	
YH006		CT50	1	14	40	50.5	25.5+2.5	1.5-2K2		10	33	
YH007	353-11631-01	RD50	1	14	40	50.4	23.2+2.2	1.5-2K2		12	33	
YH008	3CP-11631-00 3KJ-11631-00	JOG	1	14	40	50.7	25.7+2.5	1.5-2K2		10	33	
YH009	B3910600304	PS50	1	198	40	49.8	25.5+1.8	1.2-2K2		10	33	
YH010	4DY-11631-00	4DY	1	14	40	50.5	25.5+2.5	1.2-2K2		10	33	
YH011	109-11631-00	YB50	1	14	40	50.5	23+2.5	1.5-2K2		12	33	
YH012		PASOLA	1	14	40	50.5	25.9+2.1	1.5-2		10	33	
YH013		AEROFAM O/S	1	14	40	50.5	24.9+3	1.2-2K2		10	33	
YH014	3HR-11631-00	PTS-50	1	14	40	50.4	25.3+2.6	1.2-2K2		10	33.2	
YH015	353-11631-00	TY50/RD50 /DT50	1	14	40	50.3	23+2.3	1.5-2K2		12	33	
YH016	109-11631-00	YF-1	1	14	40	50.3	23+2.3	1.5-2		12	33	
YH017		AEROFAM	1	14	40	50.4	25.3+2.6	1.2-2K2		10	33.2	
YH018	18U-11631-00 2E9-11631-00	MA50	1	14	40	49.9	25+2.4	1.5-2K2		10	33	
YH019	2T4-11631-00	PASSOLA	1	14	40	50.5	25.9+2.1	1.5-2K2		10	33.2	
YH020		MINARELLI	1	14	40	50.5	25.6+2.4	1.5-2K2		10	33	
YH021	4RF-11631-00	XV125	1	184	41	42	18.7+5.3	0.8-2	1.5	13	80	
YH022	396-11631-00	IN2	1	14	43	59.8	32.7+3.1	1.5-2K2		12	35	
YH023	36-11631-00	y-RX125	1	14	43	59.8	32.7+3.1	1.5-2K2		12	35	
YH024	183-11631-02	YAS1	2	14	43	60	33+3	1.5-2		12	35	
YH025	466-11631-00	RD125A	2	14	43	59.3	33.1+2.2	1.5+2K 2		12	35	
YH026	307-11631-00	YAS3	2	14	43	60	32.7+3.3	1.5-2K1		12	35.2	
YH027		70 cc	1	14	44	50.4	24.5+3.4	1.5K1 1.5		10	36	
YH028		JOG47	1	14	47	51	25.5+3	1.2+2K 2		10	36	
YH029	298-11631-00	V75	1	14	47	58.8	29.5+2.8	2.0-2K2		12	40	
YH030	122-11631-00	YG1K	1	14	47	58.8	29.5+2.8	2.0-2K2		12	40	
YH031	4GL-11631-00	T80	1	80	47	37.5	18.5+1	1.0-2	2	13	39	



PREMIUM MOTORCYCLE PISTON & RING

CAPT. No.	Part No.	Model	No. of CYL	Piston Specification				Piston Ring Spec.		Piston Pin Spec.		Remark
				Head Shape	CYL. Bore	Length	Comp. Dist	Comp. Ring	Oil Ring	Diameter	Length	

YAMAHA Motorcycle

YH032	3E5-11631-00	CY80	1	14	47	59	29.5+3	2.0-2K2		12	40	
YH033	122-11631-00	YG1	1	14	47	58.8	29.5+2.8	2.0-2		12	40	
YH034	367-11631-00	RD75 /GT80	1	14	47	58.6	29.42+2.68	2.0-2K1		12	40	
YH035		JOG47.6	1	14	47.6	51	25.5+3	1.2-2		10	36	
YH036	5HK-11631-00	100 cc	1	71	49	34.6	17.5+1.6	1.0-2	2	13	38	
YH037	4ST-E1631-00	CRYPTON	1	189	49	37.2	17.8+0.4	1.0-2	2	13	38	
YH038	2YM-11631-00	XC125	1	85	49	40.5	19+0.5	1.0-2	2	13	38	
YH039	3M8-11631-00 5J1-11631-00	DT80	1	14	49	58.9	29.5+2.9	1.5+2K2		12	40	
YH040	4YS-E1631-00	RAINBOW	1	189	49	37.2	17.8+0.4	1.0-2	2	13	38	
YH041	4YS-E1631-00	FRESH	1	189	49	37.2	17.8+0.4	1.0-2	2	13	38	
YH042	3NW-11631-00	LF-90	1	14	50	63	33+3	1.5+2K2		12	41	
YH043	2GL-11631-00	90 cc	1	14	50	59	29.5+3	1.5K1 1.5		12	37	
YH044	3NW-11631-00	AXIS90	1	14	50	63	33+3	1.2-2K2		12	41	
YH045		100 cc	1	9	50	71	40+1	1.5-2K2		16	41	
YH046	2JG-11631-00	Y100	1	14	50	62.5	33+2.5	1.2-2K2		14	41	
YH047	193-11631-00	YB90	1	14	50	63	33+3	1.5-2K2		14	41	
YH048	5LW-E1631-00	NOUVO	1	2	50	36.7	20.1-1.6	1.0-2	2	15	39	
YH049	1V1-11631-00	RX100	1	9	52	66	38+1	1.2-2K2		14	41	
YH050	5TN-E11631-00	JUPITER	1	189	51	39.1	20.1	1.0-2	2	13	38	
YH051	4XW-E1631-WD	125 cc	1	202	51.5	34.5	19.2-0.5	1.0-2	2	13	38	
YH052	5E2-11631-00	L2SN	1	14	52	63.5	33+3.5	1.5-2K2		14	41	
YH053	4VP-E1631-00	BWS 100	1	14	52	63.2	33+3.2	1.2-2K2		14	41	
YH054	4NR-11631-00	FORCEI	1	14	52	63.3	33+3.3	1.2-2K2		14	41	
YH055	1V1-11631-00	RX100	1	9	52	66	38+1	1.2-2K2		14	41	
YH056	463-11631-00	RS100	1	9	52	66	38+1	1.5-2K2		14	41	
YH057	359-11631-00	YB100(New)	1	14	52	63.5	33+3.5	2.0-2K2		14	41	
YH058	166-11631-00	YL2G	1	14	52	63.5	33+3.5	1.5-2K2		14	41	
YH059		LC100	1	14	52	63	33+3	1.5-2K2		12	41	
YH060	359-11631-00	YB100(Old)	1	14	52	63.5	33+3.5	2.0-2K2		14	41	
YH061	23F-11631-00	DT100K	1	14	52	61.3	32.2+2.4	1.2-2K2		14	41.2	



PREMIUM MOTORCYCLE PISTON & RING

CAPT. No.	Part No.	Model	No. of CYL	Piston Specification				Piston Ring Spec.		Piston Pin Spec.		Remark
				Head Shape	CYL. Bore	Length	Comp. Dist	Comp. Ring	Oil Ring	Diameter	Length	

YAMAHA Motorcycle

YH062	558-11631-00 IXO-11631-00	DT100 /DT100X	1	14	52	63.2	33+3.2	1.2K1 1.2		14	41	
YH063		AG100	1	9	52	66	38+1	1.5- 2K2		14	41	
YH064	382-11631-00	LS3P	1	14	52	63	33.1+3.4	1.5-2		14	41	
YH065	166-11631-01	YL2G	1	14	52	63.5	33+3.5	1.5-2		14	41	
YH066	382-11631-00	LS3	1	14	52	63	33+3	2.0- 2K2		14	41	
YH067		MZ125	1	14	52	66.5	31.9+4.6	2.0-2		15	43.5	
YH068	4DH-E1631-00	CD100	1	203	53.7	34.8	18.4-1.1	1.0-2	2	15	43.5	
YH069	3UH-11631-00	150 cc	1	189	53.7	34.8	18.4	1.0-2	2	15	43.5	
YH070	5CA-E1631-00	MAJUSTY	1	85	53.7	37.2	18.7+2	1.0-2	2	15	44	
YH071	4TT-E1631-00	JZ120	1	14	54	67.8	35+2.8	1.2- 2K2		14	46	
YH072	4AC-E1631-00	JR120	1	14	54	67.8	35+2.8	1.2- 2K2		14	46	
YH073	4MA-11631-00	JR120S	1	14	54	68	35+3	1.0-2		14	46	
YH074	4XR-11631-00	RXS	1	14	54	68	35+3	1.2- 2K2		14	46	
YH075	4LS-E1631-0100	STX 125	1	230	54	38	20+1.5	1.0-2	2	15	42	
YH076	4LS-E1631-0100	YBR 125	1	230	54	38	20+1.5	1.0-2	2	15	42	
YH077	5NM-E1631-00	SPEED	1	14	54	67.8	35+2.8	1.2- 2K2		14	46	
YH078	2H3-11631-00	RX125	1	14	56	71	40.1+1	1.5- 2K2		16	47	
YH079		FZR125	1	14	56	63.1	22.4+3.7	1.2- 2K2		14	45	
YH080	137-11631-00	YA6	1	14	56	70.2	30+3.7	2.0-2		16	47	
YH081	137-11631-00	YA7/YB125	1	14	56	70.2	30+3.7	2.0- 2K2		16	47	
YH082	10W-11631-00	RD125LC	1	14	56	65.5	30+2.5	1.2- 2K1		16	48	
YH083	479-11631-00	RS125	1	14	56	73	39.9+3.1	1.5- 2K2		16	47	
YH084	1GU-11631-00 10W-11631-00	RD125	1	14	56	65.5	30+2.5	1.2K1 1.2		16	47.5	
YH085	18G-11631-00	OIW	1	14	56	66	35+1	1.2- 2K2		16	47	
YH086	444-11631-00	DT125A.B	1	14	56	66.5	30.3+3.2	2.4LK 1.5		16	47.5	
YH087	3BS-11631-00 55G-11631-00	RXZ	1	14	56	66.8	34.8+2	1.2- 2K2		16	47	
YH088		125 cc	1	14	56	73	40+3	1.2- 2K2		16	47	
YH089	1VO-11631-00	RX125-0/M	1	14	56	71	40+1	1.2- 2K2		16	47	
YH090	2A6-11631-00	DT125E	1	14	56	66	30+3	1.2K1 1.2		16	47	
YH091	1TT-11631-00	NF125	1	14	56	67	35+2	1.2- 2K2		16	47	



PREMIUM MOTORCYCLE PISTON & RING

CAPT. No.	Part No.	Model	No. of CYL	Piston Specification				Piston Ring Spec.		Piston Pin Spec.		Remark
				Head Shape	CYL. Bore	Length	Comp. Dist	Comp. Ring	Oil Ring	Diameter	Length	

YAMAHA Motorcycle

YH092	18G-11631-00	OIW	1	14	56	66	34.8+1.2	1.2-2K2		16	47	
YH093	560-11631-00	DT125C	1	14	56	66	29.9+3.1	2.5L 1.5		16	47	
YH094	3M5-11631-00 18G-11631-00	RX125	1	14	56	66	35+1	1.2-2K2		16	47	
YH095		TZR125	1	14	56.4	65.5	30.4+3.1	1.2K1 1.2		16	47	
YH096		VF125	1	143	56.5	43.8	21.1+2.7	1.2-2	2.5	15	43	
YH097		125 cc	1	104	57	49.2	24.1+2.6	1.2-2	2.5	15	44	
YH098	4Y2-11631-00	RXK	1	14	58	68.5	35+3.5	1.2-2K2		16	47	
YH099	4AP-11631-00	TZM	1	9	59	63.6	29.8+0.8	1.2-2K2		16	50	
YH100	3RR-11631-00	TZR150	1	14	59	66.5	29.8+3.7	1.2K2		16	50	
YH101	2JK-11631-00	VR150	1	14	59	66.4	30+3.4	1.2K2		16	50	
YH102	5CA-E1631-00	MAJUSTY 175	1	64	61	38.2	18.7+2	1.0-2	2	15	47.5	
YH103	1A1-11631-00	RD400	2	14	64	71.6	36+3.6	1.5K1 1.5		16	55	
YH104	1YH-11631-00 4LO-11631-00	RD350	2	14	64	72	35.5+4.5	1.2K1 1.5		16	54.5	
YH105	5L9-11631-00	DT180	1	14	64.5	72.2	36+4.2	1.5-2K2		16	54.5	
YH106	3V9-11631-00	RX180	1	14	64.5	72.2	36+4.3	1.5-2K1		16	54.5	
YH107	18L-11631-00	DT175K	1	14	66	69.5	34.9+4.6	1.2-2K2		16	57.7	
YH108	18L-11631-00	DT180	1	14	66	69.5	35+4.5	1.2-2K2		16	57.5	
YH109	443-11631-03	DT175BC	1	14	66	67	30.1+3.9	2.4LK 1.5		16	58	
YH110	443-11631-00	DT175A	1	14	66	67	29.72+4.28	2.4LK 1.5		16	57.8	
YH111	2A7-11631-00	DT175	1	14	66	67	30+4	1.2K1 1.2		16	58	
YH112	3XP-11631-01-A0	DT200	1	14	66.75	69.2	30.2+3	1.2K1 1.2		16	50	
YH113	4HC-11631-00-97	MAJUSTY 250	1		69	42.3	21.3-0.8	1.0-2	2	17	47	
YH114	2GU-11631-00-94	YFZ350M	2	14	64	75	36+4	1.2K 1.5K		16	54.5	
YH115	5HM-E1631-00	110CC	1	9	49	37.3	18+0.3	1.0-2	2	13	38	
YH116	36R-11631-00	36R	1	14	44	51.2	25.5+3.2	1.5-2		10	34	
YH117	5LN-E1631-00	SPARK 105cc	1	230	49	37.3	18+0.3	1.0-2	2	13	38.5	
YH118	4GL-E1631-00	BUSCAR70	1	80	47	37.5	18.5+1	1.0-2	2	13	38.5	
YH119	4CW-E1631-ND	125cc	1	85	51.5	37.9	18.3+1.4	1.0-2	2	13	38	
YH120		125cc	1	251	54	37	19.5-1.3	1.0-2	2	13	41	Special
YH121	5HK-11631-00	125cc	1	85	54	36	18.1+1.4	1.0-2	2	13	39	



PREMIUM MOTORCYCLE PISTON & RING

CAPT. No.	Part No.	Model	No. of CYL	Piston Specification				Piston Ring Spec.		Piston Pin Spec.		Remark
				Head Shape	CYL. Bore	Length	Comp. Dist	Comp. Ring	Oil Ring	Diameter	Length	

YAMAHA Motorcycle

YH122	5HK-11631-00	125cc	1	85	54	36.6	18.1+1.5	1.0-2	2	13	41	
YH123	5TN-E1631-00	SPARK-Z	1	189	51	39.2	20.2	1.0-2	2	13	38.5	
YH124	4ST-E1631-00	KRYPTON	1	189	49	37.2	18.2	1.0-2	2	13	38	
YH125	5VL-E1631-0100	125 cc	1	85	54	38.4	20.4+1.5	1.0-2	2	15	42	

ZANELLA Motorcycle

ZN001		ZNV3	1	13	38.8	52.5	28+4.5	1.5-2		12	32	
ZN002		DAELIM	1	14	40	48.5	24.1+5	1.5-2		12	32	
ZN003		ZANELLA	1	14	40.3	51	27.8+2.2	1.5-2		12	32	
ZN004		ZNDUE	1	14	40.3	51	28+2	1.5-2		12	34	
ZN005		SOL70	1	13	48	52	28+4	1.5-2		12	40	
ZN006		ZANELLA SOL50	1	14	40.3	51	27.8+2.2	1.5-2		12	32	
ZN007		ZANELLA DUE	1	14	40.3	51	28+2	1.5-2		12	34	
ZN008		ZANELLA SOL70	1	13	48	52	28+4	1.5-2		12	40	



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Captain your way