



`76 ~ `78 Model

Part No. 99926-1002-01

**Service
Specifications
Handbook**

This Service Specifications Handbook covers only the '76, '77 & '78 models. Refer to the following Service Specifications Handbooks for older models.

Parts. No.	Model
99997-901	~'72
99997-753	'73, '74
99997-858-01	'73, '74, '75
99997-887-01	'74, '75, '76
99926-1001-01	'75, '76, '77

ABBREVIATION

Ⓐ : Australian Model Ⓕ : French Model Ⓔ : Norwegian Model

Ⓑ : English Model Ⓖ : German Model Ⓒ : General Model

Ⓒ : Canadian Model Ⓘ : Italian Model Ⓓ : Thai Model

Ⓔ : European Model Ⓙ : Japanese Model Ⓚ : U.S. Model

Ⓓ : Charging current at Daytime

Ⓔ : Charging current at Nighttime

L/T : Leading/trailing shoes drum brake

2L : Two leading shoes drum brake

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NOTE:

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Displacement			75 ~ 100 cc				
Model year			'76	'77	'78	'76	'76
Item	Model		KV75-A5	KV75-A6	KV75-A7	KD80-A2	KC90-A2
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder piston valve	←	←	2 stroke 1 cylinder rotary disc valve	←
		Displacement cc	73	←	←	79	89
		Bore and stroke mm	46.0 x 44.0	←	←	47.0 x 46.0	47.0 x 51.8
		Compression ratio	6.7:1	6.7:1 ① 7.0:1	←	6.8:1	7.0:1
		Transmission type	3-speed constant mesh return shift	←	←	5-speed constant mesh return shift	4-speed constant mesh rotary shift
	Frame	Tire size	Front 3.50-8 2PR	←	←	2.50-16 4PR	2.50-18 4PR
			Rear 3.50-8 2PR	←	←	2.75-14 4PR	2.75-18 6PR
		Brake	Front Drum (L/T)	←	←	←	←
			Rear Drum (L/T)	←	←	←	←
		Fuel tank capacity ℓ	3.0	←	←	6.0	10.0
SPECIFICATIONS	Performance	Maximum horsepower HP/rpm	4.2/6,500	4.2/6,500 ① 4.3/5,750	←	6.0/6,500	10/8,000
		Maximum torque kg-m/rpm	0.57/5,500	0.57/5,500 ① 0.59/2,000	←	0.69/5,000	0.94/7,500
		Minimum turning radius m	1.5	1.5 ① 1.35	←	1.6	1.9
		Braking distance m/kph	←	① 7.0/35	←	6.5/35	←
	Dimensions	Overall length mm	1,350	1,350 ① 1,390	←	1,667	1,905
		Overall width mm	600	600 ① 610	←	765	800
		Overall height mm	875	875 ① 890	←	945	1,030
		Seat height mm	680	680 ① 670	←	700	765
		Wheelbase mm	965	965 ① 950	←	1,100	1,225
		Road clearance mm	155	155 ① 150	←	160	150
		Dry weight kg	55	55 ① 59	←	69	89

Displacement			75 ~ 100 cc				
Model year			'77	'78	'76	'77	'76
Item	Model		KC90-A2	KC90-A3	G2T	KC90-C1	KE90-A4
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder rotary disc valve	←	←	←	←
		Displacement cc	89	←	←	←	←
		Bore and stroke mm	47.0 x 51.8	←	←	←	←
		Compression ratio	7.0:1	←	←	←	←
		Transmission type	4-speed constant mesh rotary shift	←	5-speed constant mesh return shift	←	←
	Frame	Tire size	Front 2.50-18 4PR	←	←	←	2.75-19 4PR
			Rear 2.75-18 6PR	←	2.50-18 4PR	←	3.00-18 4PR
		Brake	Front Drum (L/T)	←	←	←	←
			Rear Drum (L/T)	←	←	←	←
		Fuel tank capacity ℓ	10.0	←	8.6	←	8.0
	Performance	Maximum horsepower HP/rpm	10/8,000	10.5/7,500	10/7,500	←	←
		Maximum torque kg-m/rpm	0.94/7,500	1.0/7,000	0.98/7,000	←	0.99/7,000
		Minimum turning radius m	1.9	2.0	1.8	←	2.0
		Braking distance m/kph	6.5/35	14/50	6.5/35	←	←
	Dimensions	Overall length mm	1,905	1,885	1,810	←	1,980
		Overall width mm	800	770	740	←	860
		Overall height mm	1,030	1,000	1,020	←	1,070
		Seat height mm	765	775	—	—	785
		Wheelbase mm	1,225	1,215	1,150	←	1,265
		Road clearance mm	150	←	←	←	245
		Dry weight kg	89	92	82	←	91

Specifications

Displacement			75 ~ 100 cc				
Model year			'77	'76	'77	'78	'76
Item	Model		KE90-A5	KH90-B2	KH90-B2	KH90-C1	KM90-A4
Engine	Type		2 stroke 1 cylinder rotary disc valve	←	←	←	←
	Displacement cc		89	←	←	←	←
	Bore and stroke mm		47.0 x 51.8	←	←	←	←
	Compression ratio		7.0:1	←	←	←	6.8:1
	Transmission type		5-speed constant mesh return shift	←	←	←	←
Frame	Tire size	Front	2.75-19 4PR	2.50-18 4PR	←	←	2.50-16 4PR
		Rear	3.00-18 4PR	2.75-18 6PR	←	←	3.00-14 4PR
	Brake	Front	Drum (L/T)	←	←	Disc	Drum (L/T)
		Rear	Drum (L/T)	←	←	Disc	Drum (L/T)
Fuel tank capacity ℓ		8.0	10.0	←	←	6.0	
Performance	Maximum horsepower HP/rpm		10/7,500	10/8,000	←	10.5/7,500	6.6/6,500
	Maximum torque kg-m/rpm		0.99/7,000	0.94/7,500	←	1.0/7,000	0.81/5,500
	Minimum turning radius m		2.0	1.9	←	2.0	1.6
	Braking distance m/kph		6.5/35	←	←	13/50	6.5/35
Dimensions	Overall length mm		1,980	1,945	←	1,900	1,745 © 1,730
	Overall width mm		860	800	←	775	765
	Overall height mm		1,070	1,030	←	←	945
	Seat height mm		785	780	←	765	700
	Wheelbase mm		1,265	1,225	←	1,215	1,100
	Road clearance mm		245	155	←	←	160
	Dry weight kg		91	89	←	96	76

Displacement			75 ~ 100 cc				
Model year			'77	'78	'76	'77	'78
Item	Model		KM90-A5	KM90-A6	KD100-M1	KD100-M2	KD100-M3
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder rotary disc valve	←	←	←	←
		Displacement cc	89	←	99	←	←
		Bore and stroke mm	47.0 x 51.8	←	49.5 x 51.8	←	←
		Compression ratio	6.8:1	←	7.3:1	←	←
		Transmission type	5-speed constant mesh return shift	←	←	←	←
	Frame	Tire size	Front 2.50-16 4PR	←	←	←	←
			Rear 3.00-14 4PR	←	2.75-14 4PR	←	←
		Brake	Front Drum (L/T)	←	←	←	←
			Rear Drum (L/T)	←	←	←	←
		Fuel tank capacity ℓ	6.0	←	←	←	←
	Performance	Maximum horsepower HP/rpm	6.6/6,500	←	8.5/6,500	←	←
		Maximum torque kg-m/rpm	0.81/5,500	←	0.96/5,500	←	←
		Minimum turning radius m	1.6	←	←	←	←
		Braking distance m/kph	6.5/35	←	←	←	←
	Dimensions	Overall length mm	1,745 @ 1,730	←	1,665	←	←
		Overall width mm	765	←	←	←	←
		Overall height mm	945	←	←	←	←
		Seat height mm	700	←	←	←	←
		Wheelbase mm	1,100	←	←	←	←
		Road clearance mm	160	←	←	←	←
		Dry weight kg	76	←	70	←	←

Specifications

Displacement			75 ~ 100 cc				
Model year			'76	'77	'78		'76
Item	Model		KE100-A5	KE100-A6	KE100-A7		KH100-B7
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder rotary disc valve	←	←		←
		Displacement cc	99	←	←		←
		Bore and stroke mm	49.5 x 51.8	←	←		←
		Compression ratio	7.0:1	←	←		←
		Transmission type	5-speed constant mesh return shift	←	←		←
	Frame	Tire size	Front 2.75-19 4PR	←	←		2.75-18 4PR
			Rear 3.00-18 4PR	←	←		←
		Brake	Front Drum (L/T)	←	←		←
			Rear Drum (L/T)	←	←		←
		Fuel tank capacity ℓ	8.0	←	←		←
	Performance	Maximum horsepower HP/rpm	11/7,500	←	←		10.5/7,500
		Maximum torque kg-m/rpm	1.1/7,000	←	←		1.0/7,000
		Minimum turning radius m	2.0	1.9	←		1.8
		Braking distance m/kph	6.5/35	←	←		←
	Dimensions	Overall length mm	1,980	←	←		1,835
		Overall width mm	860	←	←		840
		Overall height mm	1,070	←	←		1,035
		Seat height mm	805	←	←		770
		Wheelbase mm	1,260 (A) 1,265	1,260	←		1,150
		Road clearance mm	240	←	←		150
		Dry weight kg	91	←	←		85

Displacement		75 ~ 100 cc				
Model year		'77	'76	'77	'78	'77
Item	Model	KH100-B8	G3T	KH100-C1	KH100-C1	KH100EL
Engine	Type	2 stroke 1 cylinder rotary disc valve	←	←	←	←
	Displacement cc	99	←	←	←	←
	Bore and stroke mm	49.5 x 51.8	←	←	←	←
	Compression ratio	7.0:1	←	←	←	←
	Transmission type	5-speed constant mesh return shift	←	←	←	←
Frame	Tire size	Front	2.75-18 4PR	2.50-18 4PR	←	←
		Rear	3.00-18 4PR	2.75-18 4PR	←	←
	Brake	Front	Drum (L/T)	←	←	←
		Rear	Drum (L/T)	←	←	←
	Fuel tank capacity ℓ	8.0	←	←	←	10.0
Performance	Maximum horsepower HP/rpm	10.5/7,500	←	←	←	12/8,000
	Maximum torque kg-m/rpm	1.0/7,000	←	←	←	1.12/7,500
	Minimum turning radius m	1.8	←	←	←	2.0
	Braking distance m/kph	6.5/35	←	←	←	14/50
Dimensions	Overall length mm	1,835	1,860	←	←	1,890 ① 1,900
	Overall width mm	840	735	←	←	680 ② 770
	Overall height mm	1,035	1,000	←	←	970 ③ 1,000
	Seat height mm	770	—	—	—	765
	Wheelbase mm	1,150	←	←	←	1,215
	Road clearance mm	150	←	←	←	160
	Dry weight kg	85	←	←	←	91

Specifications

Displacement			75 ~ 100 cc				
Model year			'78	'78	'78	'76	'77
Item	Model		KH100EL	KH100ES	KH100EX	KM100-A1	KM100-A2
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder rotary disc valve	←	←	←	←
		Displacement cc	99	←	←	←	←
		Bore and stroke mm	49.5 x 51.8	←	←	←	←
		Compression ratio	7.0:1	←	←	7.3:1	←
		Transmission type	5-speed constant mesh return shift	←	←	←	←
	Frame	Tire size	Front 2.50-18 4PR	←	←	2.50-16 4PR	←
			Rear 2.75-18 4PR	←	←	3.00-14 4PR	←
		Brake	Front Drum (L/T)	Disc	←	Drum (L/T)	←
			Rear Drum (L/T)	←	Disc	Drum (L/T)	←
		Fuel tank capacity ℓ	10.0	←	←	6.0	←
	Performance	Maximum horsepower HP/rpm	12/8,000	←	←	8.5/6,500	←
		Maximum torque kg-m/rpm	1.12/7,500	←	←	0.96/5,500	←
		Minimum turning radius m	2.0	←	←	1.6	←
		Braking distance m/kph	14/50	13/50	←	6.5/35	←
	Dimensions	Overall length mm	1,890 Ⓒ 1,900	1,900	←	1,730	←
		Overall width mm	680 ⒶⒸ 770	775	←	765	←
		Overall height mm	970 ⒶⒸ 1,000	1,030	←	945	←
		Seat height mm	765	←	←	700	←
		Wheelbase mm	1,215	←	←	1,100	←
		Road clearance mm	160	155	←	160	←
		Dry weight kg	91	92	96	77	←

Displacement			75 ~ 100 cc				
Model year			'78	'78 Late	'76	'77	'78
Item	Model		KM100-A3	KM100-A3A	KV100-A7	KV100-A8	KV100-A9
Engine	Type		2 stroke 1 cylinder rotary disc valve	←	←	←	←
	Displacement	cc	99	←	←	←	←
	Bore and stroke	mm	49.5 x 51.8	←	←	←	←
	Compression ratio		7.3:1	7.2:1	7.0:1	←	←
	Transmission type		5-speed constant mesh return shift	←	←	←	←
Frame	Tire size	Front	2.50-16 4PR	←	3.00-18 4PR	←	←
		Rear	3.00-14 4PR	←	3.00-18 4PR	←	←
	Brake	Front	Drum (L/T)	←	←	←	←
		Rear	Drum (L/T)	←	←	←	←
	Fuel tank capacity ℓ		6.0	←	8.3	←	←
Performance	Maximum horsepower HP/rpm		8.5/6,500	←	11/7,500 (A) 9.5/7,000	←	←
	Maximum torque kg-m/rpm		0.96/5,500	←	1.1/7,000 (A) 0.98/6,500	←	←
	Minimum turning radius m		1.6	←	2.0	←	←
	Braking distance m/kph		6.5/35	←	←	←	←
Dimensions	Overall length	mm	1,730	←	1,935	←	←
	Overall width	mm	765	←	830	←	←
	Overall height	mm	945	←	1,085	←	←
	Seat height	mm	700	←	800	←	←
	Wheelbase	mm	1,100	←	1,260 (A) 1,265	1,265	←
	Road clearance	mm	160	←	225	←	←
	Dry weight	kg	77	←	97	←	←

Specifications

Displacement		75 ~ 100 cc				
Model year		'76	'77	'78		
Item	Model	KV100-B2	KV100-B3	KV100-B4		
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder rotary disc valve	←	←	
		Displacement cc	99	←	←	
		Bore and stroke mm	49.5 x 51.8	←	←	
		Compression ratio	7.0:1	←	←	
		Transmission type	5-speed constant mesh return shift	←	←	
	Frame	Tire size	Front 3.00-18 4PR	←	←	
			Rear 3.00-18 4PR	←	←	
		Brake	Front Drum (L/T)	←	←	
			Rear Drum (L/T)	←	←	
		Fuel tank capacity ℓ	8.3	←	←	
	Performance	Maximum horsepower HP/rpm	9.5/7,000	←	←	
		Maximum torque kg-m/rpm	0.97/6,500	←	←	
		Minimum turning radius m	2.0	←	←	
		Braking distance m/kph	6.5/35	←	←	
	Dimensions	Overall length mm	2,000	←	←	
		Overall width mm	880	←	←	
		Overall height mm	1,085	←	←	
		Seat height mm	—	—	—	
		Wheelbase mm	1,265	←	←	
		Road clearance mm	225	←	←	
		Dry weight kg	100	←	←	

Displacement			125 cc				
Model year			'76	'77	'78	'76	'77
Item	Model		KC125-A5 (B1LD)	KC125-A6	KC125-A6	KD125-A2	KD125-A3
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder rotary disc valve	←	←	←	←
		Displacement cc	124	←	←	←	←
		Bore and stroke mm	55.0 x 52.5	←	←	56.0 x 50.6	←
		Compression ratio	6.4:1	←	←	7.0:1	←
		Transmission type	4-speed constant mesh rotary shift	←	←	6-speed constant mesh return shift	←
	Frame	Tire size	Front 3.00-16 4PR	←	←	2.75-21 4PR	←
			Rear 3.00-16 4PR	←	←	3.50-18 4PR	←
		Brake	Front Drum (L/T)	←	←	←	←
			Rear Drum (L/T)	←	←	←	←
		Fuel tank capacity ℓ	8.5	←	←	6.7	←
	Performance	Maximum horsepower HP/rpm	12/6,500	10.7/6,500	←	13/6,500	←
		Maximum torque kg-m/rpm	1.35/5,000	1.2/6,000	←	1.5/6,000	←
		Minimum turning radius m	1.95	←	←	2.0	←
		Braking distance m/kph	6.5/35	7.0/35	←	12/50	←
	Dimensions	Overall length mm	1,965	←	←	2,020	←
		Overall width mm	785	←	←	920	←
		Overall height mm	1,025	←	←	1,090	←
		Seat height mm	—	755	←	800	←
		Wheelbase mm	1,250	←	←	1,350	←
		Road clearance mm	135	←	←	250	←
		Dry weight kg	117	←	←	89	←

Specifications

Displacement		125 cc				
Model year		'78	'76	'77	'78	'77
Item	Model	KD125-A4	KE125-A3	KE125-A4	KE125-A5	KH125-A1
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder rotary disc valve	←	←	←
		Displacement cc	124	←	←	←
		Bore and stroke mm	56.0 x 50.6	←	←	←
		Compression ratio	7.0:1	7.0:1 (A) (E) 6.5:1	←	7.0:1
		Transmission type	6-speed constant mesh return shift	←	←	←
	Frame	Tire size	Front	2.75-21 4PR	←	←
			Rear	3.50-18 4PR	←	3.00-18 4PR
		Brake	Front	Drum (L/T)	←	Disc
			Rear	Drum (L/T)	←	←
		Fuel tank capacity ℓ	6.7	←	←	11.5
	Performance	Maximum horsepower HP/rpm	13/6,500	13/6,500 (A) (E) 11.5/6,000 (E) 11/6,000	←	13.5/7,000 (E) 12.8/7,000 (E) 14.5/7,500 (E) 14/7,500
		Maximum torque kg-m/rpm	1.5/6,000	1.5/6,000 (A) (E) 1.4/6,500 (E) 1.3/5,500	←	1.43/6,500 (E) 1.38/6,500 (E) 1.45/6,500 (E) 1.4/6,500
		Minimum turning radius m	2.0	←	←	1.9
		Braking distance m/kph	12/50	←	←	←
SPECIFICATIONS	Dimensions	Overall length mm	2,020	2.075 (A) (E) 2,160	←	1,900
		Overall width mm	920	870	←	685
		Overall height mm	1,090	1,075	←	985
		Seat height mm	800	←	←	785
		Wheelbase mm	1,350	←	←	1,235
		Road clearance mm	250	←	←	170
		Dry weight kg	89	98 (A) (E) 99	←	95
SPECIFICATIONS						

Displacement			125 cc				
Model year			'78	'78 ^R	'76	'78	
Item	Model		KH125-A2	KH125-B2	KX125-A3	KX125-A4	
Engine	Type		2 stroke 1 cylinder rotary disc valve	←	←	2 stroke 1 cylinder piston reed valve	
	Displacement	cc	124	←	←	←	
	Bore and stroke	mm	56.0 x 50.6	←	←	←	
	Compression ratio		7.0:1	←	8.0:1	7.5:1	
	Transmission type		6-speed constant mesh return shift	←	←	←	
Frame	Tire size	Front	2.75-18 4PR	←	3.00-21 4PR	←	
		Rear	3.00-18 4PR	←	4.10-18 4PR	4.00-18 4PR	
	Brake	Front	Disc	Drum (L/T)	←	←	
		Rear	Drum (L/T)	←	←	←	
	Fuel tank capacity ℓ		11.5	←	6.5	6.7	
Performance	Maximum horsepower HP/rpm		13.5/7,000 (Ⓐ) 12.8/7,000 (Ⓑ) 14.5/7,500 (Ⓐ) 14/7,500	14.5/7,500	22/9,750	26.9/10,500	
	Maximum torque kg-m/rpm		1.43/6,500 (Ⓐ) 1.38/6,500 (Ⓑ) 1.45/6,500 (Ⓐ) 1.4/6,500	1.45/6,500	1.8/9,000	1.88/10,000	
	Minimum turning radius m		1.9	←			
	Braking distance m/kph		12/50	14/50			
Dimensions	Overall length	mm	1,900	←	2,020	2,085	
	Overall width	mm	685	765	875	940	
	Overall height	mm	985	1,045	1,120	1,180	
	Seat height	mm	785	←	820	900	
	Wheelbase	mm	1,235	←	1,340	1,395	
	Road clearance	mm	170	←	185	300	
	Dry weight	kg	95	←	81	83.5	

Specifications

Displacement		175 ~ 250 cc				
Model year		'76	'77	'78	'76	'77
Item	Model	KD175-A1	KD175-A2	KD175-A3	KE175-B1	KE175-B2
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder rotary disc valve	←	←	←
		Displacement cc	174	←	←	←
		Bore and stroke mm	61.5 x 58.8	←	←	←
		Compression ratio	7.0:1	←	←	←
		Transmission type	5-speed constant mesh return shift	←	←	←
	Frame	Tire size	Front 2.75-21 4PR	←	←	←
			Rear 3.50-18 4PR	←	←	←
		Brake	Front Drum (L/T)	←	←	←
			Rear Drum (L/T)	←	←	←
		Fuel tank capacity ℓ	6.7	←	←	←
	Performance	Maximum horsepower HP/rpm	16/7,000	←	←	←
		Maximum torque kg-m/rpm	1.8/5,000	←	←	←
		Minimum turning radius m	2.0	←	←	←
		Braking distance m/kph	13/50	←	←	←
	Dimensions	Overall length mm	2,045	←	2,095 (A) (E) 2,170	2,095
		Overall width mm	935	←	855	←
		Overall height mm	1,110	←	1,100	←
		Seat height mm	813	←	804	←
		Wheelbase mm	1,370	←	1,370 (A) (E) 1,380	1,370
		Road clearance mm	235	←	←	←
		Dry weight kg	97	←	105 (A) (E) 106	105

Displacement			175 ~ 250 cc				
Model year			'78	'78	'78 Late	'77	'78
Item	Model		KE175-B3	KZ200-A1	KZ200-A1A	KE250-B1	KE250-B2
Engine	Type		2 stroke 1 cylinder rotary disc valve	4 stroke 1 cylinder SOHC	←	2 stroke 1 cylinder piston valve	←
	Displacement	cc	174	198	←	249	←
	Bore and stroke	mm	61.5 x 58.8	66.0 x 58.0	←	66.0 x 72.8	←
	Compression ratio		7.0:1	9.0:1	←	6.5:1	←
	Transmission type		5-speed constant mesh return shift	←	←	←	←
Frame	Tire size	Front	2.75-21 4PR	2.75-18 4PR	←	3.00-21 4PR	←
		Rear	3.50-18 4PR	3.25-17 6PR	←	4.00-18 4PR	←
	Brake	Front	Drum (L/T)	Disc	←	Drum (L/T)	←
		Rear	Drum (L/T)	←	←	←	←
Fuel tank capacity		ℓ	6.7	9.3	←	8.5	←
Performance	Maximum horsepower HP/rpm		16/7,000	18/8,000	←	22.5/6,000	←
	Maximum torque kg-m/rpm		1.8/5,000	1.7/7,000	←	2.8/5,500	←
	Minimum turning radius m		2.0	1.9	←	2.0	←
	Braking distance m/kph		13/50	12/50	←	12.5/50	←
Dimensions	Overall length	mm	2,095	1,920 (E) 1,980	1,920	2,190	←
	Overall width	mm	855	780 (E) 700	780	860	←
	Overall height	mm	1,100	1,050 (E) 1,030	1,050	1,125	←
	Seat height	mm	804	770	←	835	←
	Wheelbase	mm	1,370	1,280	←	1,440	←
	Road clearance	mm	235	150	←	240	←
	Dry weight	kg	105	126	←	120	←

Specifications

Displacement			175 ~ 250 cc					
Model year			'76	'76	'77	'78	'78	
Item	Model		KH250-A5	KH250-B1	KH250-B2	KH250-B3	KL250-A1	
SPECIFICATIONS	Engine	Type	2 stroke 3 cylinder piston valve	←	←	←	4 stroke 1 cylinder SOHC	
		Displacement cc	249	←	←	←	246	
		Bore and stroke mm	45.0 x 52.3	←	←	←	70.0 x 64.0	
		Compression ratio	7.5:1	←	←	←	8.9:1	
		Transmission type	5-speed constant mesh return shift	←	←	←	←	
	Frame	Tire size	Front	3.25S-18 4PR	←	←	←	3.00-21 4PR
			Rear	3.50S-18 4PR	←	←	←	4.00-18 4PR
		Brake	Front	Drum (2L)	Disc	←	←	Drum (L/T)
			Rear	Drum (L/T)	←	←	←	←
		Fuel tank capacity ℓ	14.0	←	←	←	←	8.8
	Performance	Maximum horsepower HP/rpm	28/7,500	28/7,500 (A) 26/7,000	←	←	←	21/8,000
		Maximum torque kg-m/rpm	2.7/7,000	2.7/7,000 (A) 2.7/6,500	←	←	←	2.1/6,500
		Minimum turning radius m	2.1	←	←	←	←	2.0
		Braking distance m/kph	12/50	←	←	←	←	12.5/50
	Dimensions	Overall length mm	2,025	2,085	←	←	←	2,185 (E) 2,210
		Overall width mm	820	760	760 (A) 820	←	←	875
		Overall height mm	1,095	1,045	1,045 (A) 1,130	←	←	1,110
		Seat height mm	805	800	←	←	←	840
		Wheelbase mm	1,375	←	←	←	←	1,400
		Road clearance mm	155	←	←	←	←	205
		Dry weight kg	158	160	←	←	←	125

Displacement			175 ~ 250 cc				
Model year			'78 Late	'76	'76	'78	
Item	Model		KL250-A1A	KT250-A2	KX250-A3	KX250-A4	
SPECIFICATIONS	Engine	Type	4 stroke 1 cylinder SOHC	2 stroke 1 cylinder piston valve	←	2 stroke 1 cylinder piston reed valve	
		Displacement cc	246	←	249	←	
		Bore and stroke mm	70.0 x 64.0	69.5 x 64.9	70.0 x 64.9	←	
		Compression ratio	8.9:1	6.5:1	7.9:1	7.6:1	
		Transmission type	5-speed constant mesh return shift	←	←	←	
	Frame	Tire size	Front	3.00-21 4PR	2.75-21 4PR	3.00-21 4PR	←
			Rear	4.00-18 4PR	←	4.60-18 4PR	5.00-18 4PR
		Brake	Front	Drum (L/T)	←	←	←
			Rear	Drum (L/T)	←	←	←
	Performance	Fuel tank capacity ℓ	8.8	5.5	9.0	8.0	
		Maximum horsepower HP/rpm	21/8,000	16/6,500	34/8,000	40/8,000	
		Maximum torque kg-m/rpm	2.1/6,500	1.9/4,000	3.2/7,500	3.7/7,000	
		Minimum turning radius m	2.0	1.52			
		Braking distance m/kph	12.5/50	13.5/50			
	Dimensions	Overall length mm	2,185	2,015	2,108	2,120	
		Overall width mm	875	835	940	←	
		Overall height mm	1,110	1,155	1,165	1,185	
		Seat height mm	840	800	855	910	
		Wheelbase mm	1,400	1,305	1,417	1,415	
		Road clearance mm	205	310	225	300	
		Dry weight kg	125	96	←	94	

Specifications

Displacement			400 cc				
Model year			'76	'77	'78	'76	'76
Item	Model		KH400-A3	KH400-A4	KH400-A5	KX400-A2	KZ400-D3
SPECIFICATIONS	Engine	Type	2 stroke 3 cylinder piston valve	←	←	2 stroke 1 cylinder piston valve	4 stroke 2 cylinder SOHC
		Displacement cc	400	←	←	401	398
		Bore and stroke mm	57.0 x 52.3	←	←	82.0 x 76.0	64.0 x 62.0
		Compression ratio	6.5:1	←	←	←	9.4:1
		Transmission type	5-speed constant mesh return shift	←	←	←	←
	Frame	Tire size	Front 3.25S-18 4PR	←	←	3.00-21 4PR	3.25S-18 4PR
			Rear 3.50S-18 4PR	←	←	4.60-18 4PR	3.50S-18 4PR
		Brake	Front Disc	←	←	Drum (L/T)	Disc
			Rear Drum (L/T)	←	←	←	←
	Performance	Fuel tank capacity ℓ	14.0	←	←	9.0	14.0
		Maximum horsepower HP/rpm	38/7,000 (G) 36/7,000	38/7,000	←	42/7,000	36/8,500
		Maximum torque kg-m/rpm	3.9/6,500 (G) 3.7/6,500	3.9/6,500	←	4.5/6,000	3.3/7,500
		Minimum turning radius m	2.1	←	←	←	2.3
		Braking distance m/kph	12/50	←	←	←	13.5/50
Dimensions		Overall length mm	2,025 (E) 2,055	2,025	←	2,110	2,080
		Overall width mm	820 (E) 760	820	←	940	810 (E) 775
		Overall height mm	1,130 (E) 1,045	1,130	←	1,165	1,120 (E) 1,050
		Seat height mm	800	←	←	860	830
		Wheelbase mm	1,365	←	←	1,417	1,360 (E) 1,370
		Road clearance mm	150	←	←	230	125
		Dry weight kg	162 (E) 165	162	←	106	172 (E) 175

Displacement		400 cc				
Model year		'77	'78	'76	'77	'78
Item	Model	KZ400-D4	KZ400-B1	KZ400-S2	KZ400-S3	KZ400-C1
Engine	Type	4 stroke 2 cylinder SOHC	←	←	←	←
	Displacement cc	398	←	←	←	←
	Bore and stroke mm	64.0 x 62.0	←	←	←	←
	Compression ratio	9.4:1	9.5:1	9.4:1	←	9.5:1
	Transmission type	5-speed constant mesh return shift	6-speed constant mesh return shift	5-speed constant mesh return shift	←	←
Frame	Tire size	Front	3.25S-18 4PR	3.00S-18 4PR	←	←
		Rear	3.50S-18 4PR	←	←	←
	Brake	Front	Disc	Drum (2L)	←	←
		Rear	Drum (L/T)	←	←	←
	Fuel tank capacity ℓ	14.0	←	←	←	←
Performance	Maximum horsepower HP/rpm	36/8,500	36.0/8,500 (E) 35.7/8,500	34/8,500	←	34.5/8,500
	Maximum torque kg-m/rpm	3.3/7,500	3.3/7,000	3.1/7,500	←	3.2/6,500
	Minimum turning radius m	2.3	←	←	←	←
	Braking distance m/kph	13.5/50	←	←	←	←
Dimensions	Overall length mm	2,080	2,045 (E) 2,070 (F) 2,035	2,080	←	2,045
	Overall width mm	810 (E) 775	810 (E) 775 (F) 830	790	←	←
	Overall height mm	1,120 (E) 1,050	1,130 (E) 1,070	1,100	←	←
	Seat height mm	830	795 (E) 800	805	←	800
	Wheelbase mm	1,360 (E) 1,370	1,365	1,360	←	←
	Road clearance mm	125	135 (E) 125	137	←	160
	Dry weight kg	172 (E) 175	168	160	←	155

Specifications

Displacement			500 ~ 1,000 cc				
Model year			'76	'77	'78	'78 Late	'77
Item	Model		KH500-A8	KZ650-B1	KZ650-B2	KZ650-B2A	KZ650-C1
SPECIFICATIONS	Engine	Type	2 stroke 3 cylinder piston valve	4 stroke 4 cylinder DOHC	←	←	←
		Displacement cc	498	652	←	←	←
		Bore and stroke mm	60.0 x 58.8	62.0 x 54.0	←	←	←
		Compression ratio	6.8:1	9.5:1	←	←	←
		Transmission type	5-speed constant mesh return shift	←	←	←	←
	Frame	Tire size	Front 3.25H-19 4PR	←	←	3.25H-19 4PR or ML90x19 B2	3.25H-19 4PR
			Rear 4.00H-18 4PR	←	←	4.00H-18 4PR or MN90x18 B4	4.00H-18 4PR
		Brake	Front Disc	←	←	←	Dual disc
			Rear Drum (L/T)	←	←	←	Disc
		Fuel tank capacity ℓ	16.0	16.8	←	←	17.2
	Performance	Maximum horsepower HP/rpm	52/7,000 Ⓒ 50/7,000	64/8,500 Ⓒ 67/8,500	←	60/8,000	64/8,500
		Maximum torque kg-m/rpm	5.4/6,500 Ⓒ 5.2/6,500	5.8/7,000 Ⓒ 6.1/7,000	←	5.7/7,000	5.8/7,000
		Minimum turning radius m	2.4	←	←	←	←
	Dimensions	Braking distance m/kph	12.5/50	12/50	←	←	←
		Overall length mm	2,085 Ⓔ 2,125	2,170 Ⓔ 2,220	←	2,170	←
		Overall width mm	835 Ⓔ 825	850	←	←	←
		Overall height mm	1,140 Ⓔ 1,100	1,145	←	←	1,175
		Seat height mm	815	810	←	←	←
		Wheelbase mm	1,410	1,420	←	←	←
		Road clearance mm	145	145 Ⓔ 140	←	145	←
		Dry weight kg	192 Ⓔ 194	211 Ⓒ 213	211	←	219

Displacement			500 ~ 1,000 cc				
Model year			'78	'78	'78 Late	'76	'77
Item	Model		KZ650-C2	KZ650-D1	KZ650-D1A	Z750-A4	Z750-A5
Engine	Type		4 stroke 4 cylinder DOHC	←	←	←	←
	Displacement	cc	652	←	←	746	←
	Bore and stroke	mm	62.0 x 54.0	←	←	64.0 x 58.0	←
	Compression ratio		9.5:1	←	←	9.0:1	←
	Transmission type		5-speed constant mesh return shift	←	←	←	←
Frame	Tire size	Front	3.25H-19 4PR	3.50H-19 4PR	←	3.25H-19 4PR	←
		Rear	4.00H-18 4PR	MT90-16T	←	4.00H-18 4PR	←
	Brake	Front	Dual disc	←	←	←	←
		Rear	Disc	←	←	Drum (L/T)	←
	Fuel tank capacity		ℓ	17.2	14.0	←	17.0
Performance	Maximum horsepower HP/rpm		64/8,500	62/8,000	58/8,000	70/9,000	←
	Maximum torque kg-m/rpm		5.8/7,000	5.7/7,000	5.6/7,000	5.6/8,500	←
	Minimum turning radius m		2.4	←	←	2.5	←
	Braking distance m/kph		12/50	←	←	11/50	←
Dimensions	Overall length	mm	2,170	2,150	←	2,200	←
	Overall width	mm	850	835	←	865	←
	Overall height	mm	1,175	1,185	←	1,170	←
	Seat height	mm	810	795	←	820	←
	Wheelbase	mm	1,420	1,435	←	1,500	←
	Road clearance	mm	145	←	←	165	←
	Dry weight	kg	219	217	←	236	←

Specifications

Displacement			500 ~ 1,000 cc					
Model year			'78	'76	'77	'78	'76	
Item		Model	Z750-D1	KZ750-B1	KZ750-B2	KZ750-B3	KZ900-A4	
SPECIFICATIONS	Engine	Type	4 stroke 4 cylinder DOHC	4 stroke 2 cylinder DOHC	←	←	4 stroke 4 cylinder DOHC	
		Displacement cc	746	745	←	←	903	
		Bore and stroke mm	64.0 x 58.0	78.0 x 78.0	←	←	66.0 x 66.0	
		Compression ratio	9.0:1	8.5:1	←	←	←	
		Transmission type	5-speed constant mesh return shift	←	←	←	←	
	Frame	Tire size	Front	3.25H-19 4PR	←	←	←	
			Rear	4.00H-18 4PR	←	←	←	
		Brake	Front	Dual disc	Disc	←	←	Dual disc ① Disc
			Rear	Disc	←	←	←	Drum (L/T)
	Fuel tank capacity ℓ		17.0	14.5	←	←	17.0	
	Performance	Maximum horsepower HP/rpm		70/9,000	55/7,000 ⑤ 51/7,000	←	←	81/8,500
		Maximum torque kg-m/rpm		5.7/8,500	6.0/3,000 ⑤ 6.1/3,000	←	←	7.3/7,500
		Minimum turning radius m		2.4	2.5	←	←	←
		Braking distance m/kph		12.5/50	12/50	←	←	11/50
	Dimensions	Overall length mm		2,215	2,150 ⑤ 2,180	←	←	2,200 ⑤ 2,245
		Overall width mm		830	855 ⑤ 815	←	←	865
		Overall height mm		1,195	1,195 ⑤ 1,150	←	←	1,170
		Seat height mm		825	810	←	←	820
		Wheelbase mm		1,495	1,450 ① 1,445	←	←	1,490 ⑤ 1,505
		Road clearance mm		145	145 ⑤ 155	←	←	165
Dry weight kg		245	218	←	←	233 ⑤ 241 ② 236		

Displacement			500 ~ 1,000 cc				
Model year			'77	'78	'78 Late	'78	
Item	Model		KZ1,000-A1	KZ1,000-A2	KZ1,000-A2A	KZ1,000-D1	
SPECIFICATIONS	Engine	Type	4 stroke 4 cylinder DOHC	←	←	←	
		Displacement cc	1,015	←	←	←	
		Bore and stroke mm	70.0 x 66.0	←	←	←	
		Compression ratio	8.7:1	←	←	←	
		Transmission type	5-speed constant mesh return shift	←	←	←	
	Frame	Tire size	Front 3.25H-19 4PR	←	←	3.50H-18 4PR	
			Rear 4.00H-18 4PR	←	←	←	
		Brake	Front Dual disc (D) Disc	←	Disc	Dual disc	
			Rear Disc	←	←	←	
		Fuel tank capacity ℓ	16.5	16.7	←	13.0	
	Performance	Maximum horsepower HP/rpm	83/8,000 (C) 85/8,000	←	83/8,000	90/8,000	
		Maximum torque kg-m/rpm	8.1/6,500 (C) 8.4/6,500	←	8.1/6,500	8.7/7,000	
		Minimum turning radius m	2.4	←	←	2.5	
		Braking distance m/kph	11/50	←	←	12.5/50	
	Dimensions	Overall length mm	2,220 (E) (C) 2,240	2,210 (E) (C) 2,240	2,210	2,160 (E) 2,235	
		Overall width mm	875	880	←	800	
		Overall height mm	1,180	1,200	←	1,295	
		Seat height mm	820	830	←	815	
		Wheelbase mm	1,505	←	←	←	
		Road clearance mm	160	←	←	125	
		Dry weight kg	240 (E) (C) 245	←	240	246	

Specifications

Displacement						
Model year						
Item	Model					
SPECIFICATIONS	Engine	Type				
		Displacement cc				
		Bore and stroke mm				
		Compression ratio				
		Transmission type				
	Frame	Tire size	Front			
			Rear			
		Brake	Front			
			Rear			
		Fuel tank capacity ℓ				
	Performance	Maximum horsepower HP/rpm				
		Maximum torque kg-m/rpm				
		Minimum turning radius m				
		Braking distance m/kph				
	Dimensions	Overall length mm				
		Overall width mm				
		Overall height mm				
		Seat height mm				
		Wheelbase mm				
		Road clearance mm				
		Dry weight kg				

Displacement						
Model year						
Item	Model					
SPECIFICATIONS	Engine	Type				
		Displacement	cc			
		Bore and stroke	mm			
		Compression ratio				
		Transmission type				
	Frame	Tire size	Front			
			Rear			
		Brake	Front			
			Rear			
		Fuel tank capacity ℓ				
	Performance	Maximum horsepower HP/rpm				
		Maximum torque kg-m/rpm				
		Minimum turning radius m				
		Braking distance m/kph				
	Dimensions	Overall length	mm			
		Overall width	mm			
		Overall height	mm			
		Seat height	mm			
		Wheelbase	mm			
		Road clearance	mm			
		Dry weight	kg			

Specifications

Displacement			75 ~ 100 cc				
Model year			'76	'77	'78	'76	'76
Item	Model		KV75-A5	KV75-A6	KV75-A7	KD80-A2	KC90-A2
ENGINE	Type		2 stroke 1 cylinder piston valve	←	←	2 stroke 1 cylinder rotary disc valve	←
	Displacement	cc	73	←	←	79	89
	Bore and stroke	mm (in)	46.0 x 44.0 (1.81 x 1.73)	←	←	47.0 x 46.0 (1.85 x 1.81)	47.0 x 51.8 (1.85 x 2.04)
	Compression ratio		6.7:1	6.7:1 ① 7.0:1	←	6.8:1	7.0:1
	Maximum horsepower HP/rpm		4.2/6,500	4.2/6,500 ① 4.3/5,750	←	6.0/6,500	10/8,000
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	0.57/5,500 (4.12/5,500)	0.57/5,500 (4.12/5,500) ① 0.59/2,000 (4.27/2,000)	←	0.69/5,000 (4.99/5,000)	0.94/7,500 (6.80/7,500)
	Starting system		Kick	←	←	Primary kick	←
	Lubrication system		Superlube	←	←	←	←
	Port (valve) timing	Inlet	Open BTDC Close ATDC 63° 63°	←	←	120° 55°	←
		Scavenging	Open BBDC Close ABDC 54°30' 54°30'	←	←	55° 55°	57°30' 57°30'
		Exhaust	Open BBDC Close ABDC 73° 73°	←	←	75° 75°	83° 83°
	Valve clearance (when cold)		mm (in)	←	←	←	←
	Ignition timing (BTDC)	Crank angle (°)	21	←	←	20	←
		Piston mm position (in)	1.85 (0.073)	←	←	1.86 (0.073)	1.96 (0.077)
	Dwell angle (°)		←	←	←	←	←
	Point gap		mm (in)	←	←	←	←
	Piston and cylinder clearance μ		34 ~ 40	←	←	25 ~ 31	←

Displacement			75 ~ 100 cc				
Model year			'77	'78	'76	'77	'76
Item	Model		KC90-A2	KC90-A3	G2T	KC90-C1	KE90-A4
ENGINE	Type		2 stroke 1 cylinder rotary disc valve	←	←	←	←
	Displacement	cc	89	←	←	←	←
	Bore and stroke	mm (in)	47.0 x 51.8 (1.85 x 2.04)	←	←	←	←
	Compression ratio		7.0:1	←	←	←	←
	Maximum horsepower HP/rpm		10/8,000	10.5/7,500	10/7,000	←	←
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	0.94/7,500 (6.80/7,500)	1.0/7,000 (7.2/7,000)	0.98/7,000 (7.09/7,000)	←	0.99/7,000 (7.16/7,000)
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Superlube	←	←	←	←
	Port (valve) timing	Inlet	Open BTDC Close ATDC	120° 55°	←	←	←
		Scavenging	Open BBDC Close ABDC	57°30' 57°30'	57°40' 57°40'	57°30' 57°30'	←
		Exhaust	Open BBDC Close ABDC	83° 83°	82°53' 82°53'	83° 83°	←
	Valve clearance	mm (when cold) (in)	←	←	←	←	←
	Ignition timing (BTDC)	Crank angle (°)	20	←	←	←	←
		Piston mm position (in)	1.96 (0.077)	←	←	←	←
	Dwell angle (°)		←	←	←	←	←
	Point gap	mm (in)	←	←	←	←	←
	Piston and cylinder clearance μ		25 ~ 31	←	←	←	←

Engine

Displacement			75 ~ 100 cc				
Model year			'77	'76	'77	'78	'76
Item	Model		KE90-A5	KH90-B2	KH90-B2	KH90-C1	KM90-A4
ENGINE	Type		2 stroke 1 cylinder rotary disc valve	←	←	←	←
	Displacement	cc	89	←	←	←	←
	Bore and stroke	mm (in)	47.0 x 51.8 (1.85 x 2.04)	←	←	←	←
	Compression ratio		7.0:1	←	←	←	6.8:1
	Maximum horsepower	HP/rpm	10/7,500	10/8,000	←	10.5/7,500	6.6/6,500
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	0.99/7,000 (7.16/7,000)	0.94/7,500 (6.80/7,500)	←	1.0/7,000 (7.2/7,000)	0.81/5,500 (5.86/5,500)
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Superlube	←	←	←	←
	Port (valve) timing	Inlet	Open BTDC Close ATDC 120° 55°	←	←	←	←
		Scavenging	Open BBDC Close ABDC 57°30' 57°30'	←	←	57°40' 57°40'	54°52' 54°52'
		Exhaust	Open BBDC Close ABDC 83° 83°	←	←	82°53' 82°53'	75°02' 75°02'
	Valve clearance (when cold)	mm (in)	/	/	/	/	/
	Ignition timing (BTDC)	Crank angle (°)	20	←	←	←	←
		Piston mm position (in)	1.96 (0.077)	←	←	←	←
	Dwell angle (°)		/	/	/	/	/
	Point gap	mm (in)	/	/	/	/	/
	Piston and cylinder clearance μ		25 ~ 31	←	←	←	←

Displacement			75 ~ 100 cc				
Model year			'77	'78	'76	'77	'78
Item	Model		KM90-A5	KM90-A6	KD100-M1	KD100-M2	KD100-M3
ENGINE	Type		2 stroke 1 cylinder rotary disc valve	←	←	←	←
	Displacement	cc	89	←	99	←	←
	Bore and stroke	mm (in)	47.0 x 51.8 (1.85 x 2.04)	←	49.5 x 51.8 (1.95 x 2.04)	←	←
	Compression ratio		6.8:1	←	7.3:1	←	←
	Maximum horsepower	HP/rpm	6.6/6,500	←	8.5/6,500	←	←
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	0.81/5,500 (5.86/5,500)	←	0.96/5,500 (6.94/5,500)	←	←
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Superlube	←	←	←	←
	Port (valve) timing	Inlet	Open BTDC Close ATDC 120° 55°	←	←	←	←
		Scavenging	Open BBDC Close ABDC 54°52' 54°52'	←	55° 55°	←	58°35' 58°35'
		Exhaust	Open BBDC Close ABDC 75°02' 75°02'	←	77° 77°	←	84°16' 84°16'
		Valve clearance (when cold)	mm (in)	/	/	/	/
	Ignition timing (BTDC)	Crank angle (°)	20	←	←	←	←
		Piston mm position (in)	1.96 (0.077)	←	←	←	←
	Dwell angle (°)		/	/	/	/	/
	Point gap	mm (in)	/	/	/	/	/
	Piston and cylinder clearance μ		25 ~ 31	←	44 ~ 48	←	25 ~ 31

Engine

Displacement			75 ~ 100 cc				
Model year			'76	'77	'78		'76
Item	Model		KE100-A5	KE100-A6	KE100-A7		KH100-B7
ENGINE	Type		2 stroke 1 cylinder rotary disc valve	←	←		←
	Displacement	cc	99	←	←		←
	Bore and stroke	mm (in)	49.5 × 51.8 (1.95 × 2.04)	←	←		←
	Compression ratio		7.0:1	←	←		←
	Maximum horsepower	HP/rpm	11/7,500	←	←		10.5/7,500
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	1.1/7,000 (8.0/7,000)	←	←		1.0/7,000 (7.2/7,000)
	Starting system		Primary kick	←	←		←
	Lubrication system		Superlube	←	←		←
	Port (valve) timing	Inlet	Open BTDC Close ATDC 120° 55°	←	←		←
		Scavenging	Open BBDC Close ABDC 58°35' 58°35'	←	←		←
		Exhaust	Open BBDC Close ABDC 84°16' 84°16'	←	←		←
	Valve clearance (when cold)	mm (in)					
	Ignition timing (BTDC)	Crank angle (°)	20	←	←		←
		Piston mm position (in)	1.96 (0.077)	←	←		←
	Dwell angle (°)						
	Point gap	mm (in)					
	Piston and cylinder clearance	μ	25 ~ 31	←	←		←

Displacement			75 ~ 100 cc				
Model year			'77	'76	'77	'78	'77
Item	Model		KH100-B8	G3T	KH100-C1	KH100-C1	KH100EL
ENGINE	Type		2 stroke 1 cylinder rotary disc valve	←	←	←	←
	Displacement	cc	99	←	←	←	←
	Bore and stroke	mm (in)	49.5 x 51.8 (1.95 x 2.04)	←	←	←	←
	Compression ratio		7.0:1	←	←	←	←
	Maximum horsepower	HP/rpm	10.5/7,500	←	←	←	12/8,000
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	1.0/7,000 (7.2/7,000)	←	←	←	1.12/7,500 (8.1/7,500)
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Superlube	←	←	←	←
	Port (valve) timing	Inlet	Open BTDC Close ATDC	120° 55°	←	←	←
		Scavenging	Open BBDC Close ABDC	58°35' 58°35'	←	←	←
		Exhaust	Open BBDC Close ABDC	84°16' 84°16'	←	←	←
	Valve clearance (when cold)	mm (in)	/	/	/	/	/
	Ignition timing (BTDC)	Crank angle (°)	20	←	←	←	←
		Piston mm position (in)	1.96 (0.077)	←	←	←	←
	Dwell angle (°)		/	/	/	/	/
	Point gap	mm (in)	/	/	/	/	/
	Piston and cylinder clearance μ		25 ~ 31	←	←	←	←

Engine

Displacement			75 ~ 100 cc				
Model year			'78	'78	'78	'76	'77
Item	Model		KH100EL	KH100ES	KH100EX	KM100-A1	KM100-A2
ENGINE	Type		2 stroke 1 cylinder rotary disc valve	←	←	←	←
	Displacement	cc	99	←	←	←	←
	Bore and stroke	mm (in)	49.5 x 51.8 (1.95 x 2.04)	←	←	←	←
	Compression ratio		7.0:1	←	←	7.3:1	←
	Maximum horsepower HP/rpm		12/8,000	←	←	8.5/6,500	←
	Maximum torque kg-m/rpm (ft-lbs/rpm)		1.12/7,500 (8.1/7,500)	←	←	0.96/5,500 (6.94/5,500)	←
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Superlube	←	←	←	←
	Port (valve) timing	Inlet	Open BTDC Close ATDC	120° 55°	←	←	←
		Scavenging	Open BBDC Close ABDC	58° 35' 58° 35'	←	←	55° 55°
		Exhaust	Open BBDC Close ABDC	84° 16' 84° 16'	←	←	77° 77°
	Valve clearance (when cold)		mm (in)	←	←	←	←
	Ignition timing (BTDC)	Crank angle (°)	20	←	←	←	←
		Piston mm position (in)	1.96 (0.077)	←	←	←	←
	Dwell angle (°)		←	←	←	←	←
	Point gap		mm (in)	←	←	←	←
	Piston and cylinder clearance μ		25 ~ 31	←	←	44 ~ 48	←

Displacement			75 ~ 100 cc				
Model year			'78	'78 Late	'76	'77	'78
Item	Model		KM100-A3	KM100-A3A	KV100-A7	KV100-A8	KV100-A9
ENGINE	Type		2 stroke 1 cylinder rotary disc valve	←	←	←	←
	Displacement	cc	99	←	←	←	←
	Bore and stroke	mm (in)	49.5 x 51.8 (1.95 x 2.04)	←	←	←	←
	Compression ratio		7.3:1	7.2:1	7.0:1	←	←
	Maximum horsepower	HP/rpm	8.5/6,500	←	11/7,500 (A) 9.5/7,000	←	←
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	0.96/5,500 (6.94/5,500)	←	1.1/7,000 (8.0/7,000) (A) 0.98/6,500 (7.09/6,500)	←	←
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Superlube	←	←	←	←
	Port (valve) timing	Inlet	Open BTDC Close ATDC	120° 55°	←	←	←
		Scavenging	Open BBDC Close ABDC	55° 55°	←	58°35' 58°35'	←
		Exhaust	Open BBDC Close ABDC	77° 77°	78° 78°	84°16' 84°16'	←
	Valve clearance	mm (when cold)	mm (in)	mm (in)	mm (in)	mm (in)	mm (in)
	Ignition timing (BTDC)	Crank angle (°)	20	←	←	←	←
		Piston mm position (in)	1.96 (0.077)	←	←	←	←
	Dwell angle (°)						
	Point gap	mm (in)	mm (in)	mm (in)	mm (in)	mm (in)	mm (in)
	Piston and cylinder clearance	μ	44 ~ 48	22 ~ 45	25 ~ 31	←	←

Engine

Displacement			75 ~ 100 cc			
Model year			'76	'77	'78	
Item	Model		KV100-B2	KV100-B3	KV100-B4	
ENGINE	Type		2 stroke 1 cylinder rotary disc valve	←	←	
	Displacement	cc	99	←	←	
	Bore and stroke	mm (in)	49.5 × 51.8 (1.95 × 2.04)	←	←	
	Compression ratio		7.0:1	←	←	
	Maximum horsepower	HP/rpm	9.5/7,000	←	←	
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	0.97/6,500 (7.02/6,500)	←	←	
	Starting system		Primary kick	←	←	
	Lubrication system		Superlube	←	←	
	Port (valve) timing	Inlet	Open BTDC Close ATDC	120° 55°	←	←
		Scavenging	Open BBDC Close ABDC	58°35' 58°35'	←	←
		Exhaust	Open BBDC Close ABDC	84°16' 84°16'	←	←
	Valve clearance (when cold)	mm (in)	/	/	/	
	Ignition timing (BTDC)	Crank angle (°)	20	←	←	
		Piston mm position (in)	1.96 (0.077)	←	←	
	Dwell angle (°)		/	/	/	
	Point gap	mm (in)	/	/	/	
	Piston and cylinder clearance μ		25~31	←	←	

Displacement			125 cc					
Model year			'76	'77	'78	'76	'77	
Item	Model		KC125-A5 (B1LD)	KC125-A6	KC125-A6	KD125-A2	KD125-A3	
ENGINE	Type		2 stroke 1 cylinder rotary disc valve	←	←	←	←	
	Displacement	cc	124	←	←	←	←	
	Bore and stroke	mm (in)	55.0 x 52.5 (2.17 x 2.07)	←	←	56.0 x 50.6 (2.20 x 1.99)	←	
	Compression ratio		6.4:1	←	←	7.0:1	←	
	Maximum horsepower	HP/rpm	12/6,500	10.7/6,500	←	13/6,500	←	
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	1.35/5,000 (9.8/5,000)	1.2/6,000 (8.7/6,000)	←	1.5/6,000 (10.8/6,000)	←	
	Starting system		Electric, kick	←	←	Primary kick	←	
	Lubrication system		Superlube	←	←	←	←	
	Port (valve) timing	Inlet	Open BTDC Close ATDC	110° 45°	←	←	115° 55°	←
		Scavenging	Open BBDC Close ABDC	57°30' 57°30'	←	←	56° 56°	←
		Exhaust	Open BBDC Close ABDC	79°30' 79°30'	←	←	83° 83°	←
	Valve clearance (when cold)		mm (in)	/	/	/	/	/
	Ignition timing (BTDC)	Crank angle (°)	20	←	←	23	←	
		Piston mm position (in)	1.93 (0.076)	←	←	2.52 (0.099)	←	
	Dwell angle (°)		/	/	/	/	/	
	Point gap		mm (in)	/	/	/	/	/
	Piston and cylinder clearance μ		48 ~ 54 ① 21 ~ 27	48 ~ 54 ① 31 ~ 37	←	66 ~ 72	←	

Engine

Displacement			125 cc				
Model year			'78	'76	'77	'78	'77
Item	Model		KD125-A4	KE125-A3	KE125-A4	KE125-A5	KH125-A1
ENGINE	Type		2 stroke 1 cylinder rotary disc valve	←	←	←	←
	Displacement	cc	124	←	←	←	←
	Bore and stroke	mm (in)	56.0 x 50.6 (2.20 x 1.99)	←	←	←	←
	Compression ratio		7.0:1	7.0:1 (A) (B) 6.5:1	←	←	7.0:1
	Maximum horsepower	HP/rpm	13/6,500	13/6,500 (A)(B) 11.5/6,000 (C) 11/6,000	←	←	13.5/7,000 (D) 12.8/7,000 (E) 14.5/7,500 (F) 14/7,500
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	1.5/6,000 (10.8/6,000)	1.5/6,000 (10.8/6,000) (A)(B) 1.4/5,500 (10.1/5,500) (C) 1.3/5,500 (9.4/5,500)	←	←	1.43/6,500 (G) 1.38/6,500 (H) 1.45/6,500 (I) 1.4/6,500
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Superlube	←	←	←	←
	Port (valve) timing	Inlet	Open BTDC Close ATDC 115° 55°	←	←	←	←
		Scavenging	Open BBDC Close ABDC 56° 56°	←	←	←	56°30' 56°30'
		Exhaust	Open BBDC Close ABDC 83° 83°	←	←	←	84°30' 84°30'
	Valve clearance (when cold)	mm (in)	/	/	/	/	/
	Ignition timing (BTDC)	Crank angle (°)	23	←	←	←	←
		Piston mm position (in)	2.52 (0.099)	←	←	←	←
	Dwell angle (°)		/	/	/	/	/
	Point gap	mm (in)	/	/	/	/	/
	Piston and cylinder clearance μ		66~72	←	←	←	69~73

Displacement			125 cc					
Model year			'78	'78	'76	'78		
Item	Model		KH125-A2	KH125-B2	KX125-A3	KX125-A4		
ENGINE	Type		2 stroke 1 cylinder rotary disc valve	←	←	2 stroke 1 cylinder piston reed valve		
	Displacement	cc	124	←	←	←		
	Bore and stroke	mm (in)	56.0 x 50.6 (2.20 x 1.99)	←	←	←		
	Compression ratio		7.0:1	←	8.0:1	7.5:1		
	Maximum horsepower HP/rpm		13.5/7,000 (D) 12.8/7,500 (H) 14.5/7,500 (I) 14/7,500	14.5/7,500	22/9,750	26.9/10,500		
	Maximum torque kg-m/rpm (ft-lbs/rpm)		1.43/6,500 (D) 1.38/6,500 (H) 1.45/6,500 (I) 1.4/6,500	1.45/6,500 (10.5/6,500)	1.8/9,000 (13.0/9,000)	1.88/10,000 (13.6/10,000)		
	Starting system		Primary kick	←	←	←		
	Lubrication system		Superlube	←	Petrol mix	←		
	Port (valve) timing	Inlet	Open BTDC Close ATDC	115° 55°	←	135° 65°	— —	
		Scavenging	Open BBDC Close ABDC	56°30' 56°30'	←	64° 64°	←	
		Exhaust	Open BBDC Close ABDC	84°30' 84°30'	←	92° 92°	96° 96°	
	Valve clearance (when cold)		mm (in)	/	/	/	/	
	Ignition timing (BTDC)	Crank angle (°)	23	←	20 (6,000 rpm)	15.5 (10,000 rpm)		
		Piston mm position (in)	2.52 (0.099)	←	1.91 (0.075)	1.07 (0.042)		
	Dwell angle (°)		/	/	/	/		
	Point gap		mm (in)	/	/	/	/	
	Piston and cylinder clearance μ		69 ~ 73	←	42 ~ 50	49 ~ 57		

Engine

Displacement			175 ~ 250 cc				
Model year			'76	'77	'78	'76	'77
Item	Model		KD175-A1	KD175-A2	KD175-A3	KE175-B1	KE175-B2
ENGINE	Type		2 stroke 1 cylinder rotary disc valve	←	←	←	←
	Displacement	cc	174	←	←	←	←
	Bore and stroke	mm (in)	61.5 x 58.8 (2.42 x 2.32)	←	←	←	←
	Compression ratio		7.0:1	←	←	←	←
	Maximum horsepower HP/rpm		16/7,000	←	←	←	←
	Maximum torque kg-m/rpm (ft-lbs/rpm)		1.8/5,000 (13.0/5,000)	←	←	←	←
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Superlube	←	←	←	←
	Port (valve) timing	Inlet	Open BTDC Close ATDC	115° 55°	←	←	←
		Scavenging	Open BBDC Close ABDC	55° 55°	←	←	←
		Exhaust	Open BBDC Close ABDC	83° 83°	←	←	←
	Valve clearance (when cold)		mm (in)	←	←	←	←
	Ignition timing (BTDC)	Crank angle (°)	22 (4,000 rpm)	←	←	←	←
		Piston mm position (in)	2.69 (0.106)	←	←	←	←
	Dwell angle (°)		←	←	←	←	←
	Point gap	mm (in)	←	←	←	←	←
	Piston and cylinder clearance μ		28 ~ 33	←	←	←	←

Displacement			175 ~ 250 cc				
Model year			'78	'78	'78 Late	'77	'78
Item	Model		KE175-B3	KZ200-A1	KZ200-A1A	KE250-B1	KE250-B2
Type	2 stroke 1 cylinder rotary disc valve			4 stroke 1 cylinder SOHC	←	2 stroke 1 cylinder piston valve	←
Displacement	cc		174	198	←	249	←
Bore and stroke	mm (in)		61.5 × 58.8 (2.42 × 2.32)	66.0 × 58.0 (2.60 × 2.28)	←	66.0 × 72.8 (2.60 × 2.87)	←
Compression ratio			7.0:1	9.0:1	←	6.5:1	←
Maximum horsepower HP/rpm			16/7,000	18/8,000	←	22.5/6,000	←
Maximum torque	kg-m/rpm (ft-lbs/rpm)		1.8/5,000 (13.0/5,000)	1.68/7,000 (12.2/7,000)	←	2.8/5,500 (19.8/5,500)	←
Starting system			Primary kick	Electric, kick	←	Primary kick	←
Lubrication system			Superlube	Forced lubrication (Wet sump)	←	Injectolube	←
ENGINE Port (valve) timing	Inlet	Open BTDC Close ATDC	115° 55°	32° 60° ABDC	←	73° 73°	←
	Scavenging	Open BBDC Close ABDC	55° 55°	/	/	56° 56°	←
	Exhaust	Open BBDC Close ABDC	83° 83°	67° 25° ATDC	←	85° 85°	←
	Valve clearance (when cold)	mm (in)	/	Inlet 0.08 ~ 0.13 (0.003 ~ 0.005) Exhaust 0.17 ~ 0.22 (0.007 ~ 0.009)	←	/	/
Ignition timing (BTDC)	Crank angle (°)		22 (4,000 rpm)	13 ~ 43	10 ~ 40	22 (4,000 rpm)	←
	Piston mm position (in)		2.69 (0.106)	/	/	3.35 (0.132)	←
Dwell angle (°)			/	97 ~ 112	←	/	/
Point gap	mm (in)		/	0.35 (0.0138)	←	/	/
Piston and cylinder clearance μ			28 ~ 33	35 ~ 58	←	24 ~ 51	←

Engine

Displacement			175 ~ 250 cc				
Model year			'76	'76	'77	'78	'78
Item	Model		KH250-A5	KH250-B1	KH250-B2	KH250-B3	KL250-A1
ENGINE	Type		2 stroke 3 cylinder piston valve	←	←	←	4 stroke 1 cylinder SOHC
	Displacement	cc	249	←	←	←	246
	Bore and stroke	mm (in)	45.0 x 52.3 (1.77 x 2.06)	←	←	←	70.0 x 64.0 (2.75 x 2.51)
	Compression ratio		7.5:1	←	←	←	8.9:1
	Maximum horsepower HP/rpm		28/7,500	28/7,500 (A) 26/7,000	←	←	21/8,000
	Maximum torque kg-m/rpm (ft-lbs/rpm)		2.7/7,000 (19.5/7,000)	2.7/7,000 (19.5/7,000) (A) 2.7/6,500 (19.5/6,500)	←	←	2.1/6,500 (15.2/6,500)
	Starting system		Kick	←	←	←	Primary kick
	Lubrication system		Superlube	←	←	←	Forced lubrication (Wet sump)
	Port (valve) timing	Inlet	Open BTDC Close ATDC	76°30' 76°30'	←	←	←
		Scavenging	Open BBDC Close ABDC	60° 60°	←	←	←
		Exhaust	Open BBDC Close ABDC	83° 83°	←	←	←
	Valve clearance (when cold)		mm (in)	←	←	←	Inlet 0.08~0.13 (0.003~0.005) Exhaust 0.17~0.22 (0.007~0.009)
	Ignition timing (BTDC)	Crank angle (°)	23	←	←	←	15~35
		Piston mm position (in)	2.60 (0.102)	←	←	←	←
	Dwell angle (°)		←	←	←	←	←
	Point gap	mm (in)	0.35 (0.0138)	←	←	←	←
	Piston and cylinder clearance μ		12~20	←	←	←	35~58

Displacement			175 ~ 250 cc				
Model year			'78 Late	'76	'76	'78	
Item	Model		KL250-A1A	KT250-A2	KX250-A3	KX250-A4	
ENGINE	Type		4 stroke 1 cylinder SOHC	2 stroke 1 cylinder piston valve	←	2 stroke 1 cylinder piston reed valve	
	Displacement cc		246	←	249	←	
	Bore and stroke mm (in)		70.0 x 64.0 (2.75 x 2.51)	69.5 x 64.9 (2.74 x 2.56)	70.0 x 64.9 (2.75 x 2.56)	←	
	Compression ratio		8.9:1	6.5:1	7.9:1	7.6:1	
	Maximum horsepower HP/rpm		21/8,000	16/6,500	34/8,000	40/8,000	
	Maximum torque kg-m/rpm (ft-lbs/rpm)		2.1/6,500 (15.2/6,500)	1.9/4,000 (13.7/4,000)	3.2/7,500 (23.1/7,500)	3.7/7,000 (26.8/7,000)	
	Starting system		Primary kick	←	←	←	
	Lubrication system		Forced lubrication (Wet sump)	Superlube	Petrol mix	←	
	Port (valve) timing	Inlet	Open BTDC Close ATDC	27° 65° ABDC	68° 68°	82° 82°	— —
		Scavenging	Open BBDC Close ABDC	53° 53°	62° 62°	63° 63°	
		Exhaust	Open BBDC Close ABDC	62° 30° ATDC	76° 76°	90°30' 90°30'	93° 93°
		Valve clearance (when cold) mm (in)	Inlet 0.08~0.13 (0.003~0.005)	Exhaust 0.17~0.22 (0.007~0.009)			
	Ignition timing (BTDC)	Crank angle (°)	15 ~ 35	23 (4,000 rpm)	22 (6,000 rpm)	20.5 (6,000 rpm)	
		Piston mm position (in)		3.70 (0.146)	2.90 (0.114)	2.57 (0.101)	
	Dwell angle (°)						
	Point gap mm (in)		0.35 (0.138)				
	Piston and cylinder clearance μ		35 ~ 58	50 ~ 58	40 ~ 48	49 ~ 59	

Engine

Displacement			400 cc				
Model year			'76	'77	'78	'76	'76
Item	Model		KH400-A3	KH400-A4	KH400-A5	KX400-A2	KZ400-D3
ENGINE	Type		2 stroke 3 cylinder piston valve	←	←	2 stroke 1 cylinder piston valve	4 stroke 2 cylinder SOHC
	Displacement	cc	400	←	←	401	398
	Bore and stroke	mm (in)	57.0 x 52.3 (2.24 x 2.06)	←	←	82.0 x 76.0 (3.23 x 2.99)	64.0 x 62.0 (2.52 x 2.44)
	Compression ratio		6.5:1	←	←	←	9.4:1
	Maximum horsepower HP/rpm		38/7,000 (36/7,000)	38/7,000	←	42/7,000	36/8,500
	Maximum torque kg-m/rpm (ft-lbs/rpm)		3.9/6,500 (28.2/6,500) (3.7/6,500 (26.8/6,500)	3.9/6,500 (28.2/6,500)	←	4.5/6,000 (32.5/6,000)	3.3/7,500 (23.9/7,500)
	Starting system		Kick	←	←	Primary kick	Electric, kick
	Lubrication system		Superlube	←	←	Petrol mix	Forced lubrication (Wet sump)
	Port (valve) timing	Inlet	Open BTDC Close ATDC	73° 73°	←	76° 76°	26° 74° ABDC
		Scavenging	Open BBDC Close ABDC	58° 58°	←	63°30' 63°30'	
		Exhaust	Open BBDC Close ABDC	86° 86°	←	90°30' 90°30'	68°30' 31°30' ATDC
		Valve clearance (when cold)	mm (in)				0.08~0.13 0.10~0.15 E/No. 62318~ (0.0031~0.0051)(0.0039~0.0051)
		Ignition timing (BTDC)	Crank angle (°) Piston mm position (in)	23 (4,000 rpm) 2.60 (0.102)	← ←	23 (6,000 rpm) 3.20 (0.126)	15~40
		Dwell angle (°)					185~195
	Point gap		mm (in)				0.35 (0.0138)
	Piston and cylinder clearance μ		78~86	←	←	63~72	34~54

Displacement			400 cc					
Model year			'77	'78	'76	'77	'78	
Item	Model		KZ400-D4	KZ400-B1	KZ400-S2	KZ400-S3	KZ400-C1	
ENGINE	Type		4 stroke 2 cylinder SOHC	←	←	←	←	
	Displacement cc		398	←	←	←	←	
	Bore and stroke mm (in)		64.0 x 62.0 (2.52 x 2.44)	←	←	←	←	
	Compression ratio		9.4:1	9.5:1	9.4:1	←	9.5:1	
	Maximum horsepower HP/rpm		36/8,500	36/8,500 © 35.7/8,500	34/8,500	←	34.5/8,500	
	Maximum torque kg-m/rpm (ft-lbs/rpm)		3.3/7,500 (23.9/7,500)	3.3/7,000 (23.7/7,000)	3.1/7,500 (22.4/7,500)	←	3.2/6,500 (23.2/6,500)	
	Starting system		Electric, kick	←	Kick	←	←	
	Lubrication system		Forced lubrication (Wet sump)	←	←	←	←	
	Port (valve) timing	Inlet	Open BTDC Close ATDC	26° 74° ABDC	27° 73° ABDC	26° 74° ABDC	←	27° 73° ABDC
		Scavenging	Open BBDC Close ABDC	/	/	/	/	/
		Exhaust	Open BBDC Close ABDC	68°30' 31°30' ATDC	70° 30° ATDC	68°30' 31°30' ATDC	←	70° 30° ATDC
	Valve clearance (when cold) mm (in)		0.10 ~ 0.15 (0.0039 ~ 0.0059)	0.17 ~ 0.22 (0.0067 ~ 0.0087)	0.10 ~ 0.15 (0.0039 ~ 0.0059)	←	0.17 ~ 0.22 (0.0067 ~ 0.0087)	
	Ignition timing (BTDC)	Crank angle (°)	10 ~ 40	10 ~ 35	15 ~ 40	10 ~ 40	←	
		Piston mm position (in)	/	/	/	/	/	
	Dwell angle (°)		185 ~ 195	185 ~ 200	185 ~ 195	←	185 ~ 200	
	Point gap mm (in)		0.35 (0.0138)	←	←	←	←	
	Piston and cylinder clearance μ		34 ~ 54	31 ~ 48	34 ~ 54	←	31 ~ 48	

Engine

Displacement			500 ~ 1,000 cc				
Model year			'76	'77	'78	'78 Late	'77
Item	Model		KH500-A8	KZ650-B1	KZ650-B2	KZ650-B2A	KZ650-C1
ENGINE	Type		2 stroke 3 cylinder piston valve	4 stroke 4 cylinder DOHC	←	←	←
	Displacement	cc	498	652	←	←	←
	Bore and stroke	mm (in)	60.0 x 58.8 (2.36 x 2.31)	62.0 x 54.0 (2.44 x 2.13)	←	←	←
	Compression ratio		6.8:1	9.5:1	←	←	←
	Maximum horsepower HP/rpm		52/7,000 Ⓒ 50/7,000	64/8,500 Ⓒ 67/8,500	←	60/8,000	64/8,500
	Maximum torque kg-m/rpm (ft-lbs/rpm)		5.4/6,500 (39.1/6,500) Ⓒ 5.2/6,500 (37.6/6,500)	5.8/7,000 (41.9/7,000) Ⓒ 6.1/7,000 (44.1/7,000)	←	5.7/7,000 (41.2/7,000)	5.8/7,000 (41.9/7,000)
	Starting system		Kick	Electric, kick	←	←	←
	Lubrication system		Injectolube	Forced lubrication (Wet sump)	←	←	←
	Port (valve) timing	Inlet	Open BTDC Close ATDC	76° 76°	22° 52° ABDC	←	←
		Scavenging	Open BBDC Close ABDC	59°30' 59°30'	/	/	/
		Exhaust	Open BBDC Close ABDC	89° 89°	60° 20° ATDC	←	←
	Valve clearance (when cold)		mm (in)	0.08 ~ 0.18 (0.0031 ~ 0.0071)	←	←	←
	Ignition timing (BTDC)	Crank angle (°)	23 (4,000 rpm)	10 ~ 35	←	←	←
		Piston mm position (in)	2.94 (0.116)	/	/	/	/
	Dwell angle (°)		/	185 ~ 195	←	←	←
	Point gap	mm (in)	/	0.35 (0.0138)	←	←	←
	Piston and cylinder clearance μ		57 ~ 65	32 ~ 55	←	←	←

ENGINE

Displacement			500 ~ 1,000 cc				
Model year			'78	'78	'78 Late	'76	'77
Item	Model		KZ650-C2	KZ650-D1	KZ650-D1A	Z750-A4	Z750-A5
Type			4 stroke 4 cylinder DOHC	←	←	←	←
Displacement cc			652	←	←	746	←
Bore and stroke mm (in)			62.0 x 54.0 (2.44 x 2.13)	←	←	64.0 x 58.0 (2.52 x 2.28)	←
Compression ratio			9.5:1	←	←	9.0:1	←
Maximum horsepower HP/rpm			64/8,500	62/8,000	58/8,000	70/9,000	←
Maximum torque kg-m/rpm (ft-lbs/rpm)			5.8/7,000 (41.9/7,000)	5.7/7,000 (41.2/7,000)	5.6/7,000 (40.5/7,000)	5.6/8,500 (40.5/8,500)	←
Starting system			Electric, kick	←	←	←	←
Lubrication system			Forced lubrication (Wet sump)	←	←	←	←
Port (valve) timing	Inlet	Open BTDC Close ATDC	22° 52° ABDC	←	←	30° 70° ABDC	←
	Scavenging	Open BBDC Close ABDC	/	/	/	/	/
	Exhaust	Open BBDC Close ABDC	60° 20° ATDC	←	←	70° 30° ATDC	←
Valve clearance (when cold) mm (in)			0.08 ~ 0.18 (0.0031 ~ 0.0071)	←	←	0.05 ~ 0.10 (0.0020 ~ 0.0039)	←
Ignition timing (BTDC)	Crank angle (°)		10 ~ 35	←	←	20 ~ 40	←
	Piston mm position (in)		/	/	/	/	/
Dwell angle (°)			185 ~ 195	←	←	175 ~ 185	185 ~ 195
Point gap mm (in)			0.35 (0.0138)	←	←	←	←
Piston and cylinder clearance μ			32 ~ 55	←	←	60 ~ 79	←

Engine

Displacement			500 ~ 1,000 cc			
Model year			'78	'76	'77	'78
Item	Model		2750-D1	KZ750-B1	KZ750-B2	KZ750-B3
ENGINE	Type		4 stroke 4 cylinder DOHC	4 stroke 2 cylinder DOHC	←	←
	Displacement	cc	746	745	←	←
	Bore and stroke	mm (in)	64.0 x 58.0 (2.52 x 2.28)	78.0 x 78.0 (3.07 x 3.07)	←	←
	Compression ratio		9.0:1	8.5:1	←	←
	Maximum horsepower	HP/rpm	70/9,000	55/7,000 @ 51/7,000	←	←
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	5.7/8,500 (41.2/8,500)	6.0/3,000 (43.4/3,000) 6.1/3,000 (44.1/3,000)	←	←
	Starting system		Electric, kick	←	←	←
	Lubrication system		Forced lubrication (Wet sump)	←	←	←
	Port (valve) timing	Inlet	Open BTDC Close ATDC 30° 70° ABDC	30° 50° ABDC	←	←
		Scavenging	Open BBDC Close ABDC	←	←	←
		Exhaust	Open BBDC Close ABDC 70° 30° ATDC	←	←	←
	Valve clearance (when cold)	mm (in)	0.05 ~ 0.10 (0.0020 ~ 0.0039)	←	←	←
	Ignition timing (BTDC)	Crank angle (°)	20 ~ 40	5 ~ 30	←	←
		Piston mm position (in)	←	←	←	←
	Dwell angle (°)		185 ~ 200	185 ~ 195	←	←
	Point gap	mm (in)	0.35 (0.0138)	←	←	←
	Piston and cylinder clearance μ		60 ~ 80	50 ~ 69	←	←

Displacement			500 ~ 1,000 cc				
Model year			'77	'78	'78 Late	'78	
Item	Model		KZ1,000-A1	KZ1,000-A2	KZ1,000-A2A	KZ1,000-D1	
Type			4 stroke 4 cylinder DOHC	←	←	←	
Displacement cc			1,015	←	←	←	
Bore and stroke mm (in)			70.0 x 66.0 (2.76 x 2.60)	←	←	←	
Compression ratio			8.7:1	←	←	←	
Maximum horsepower HP/rpm			83/8,000 Ⓒ 85/8,000	←	83/8,000	90/8,000	
Maximum torque kg-m/rpm (ft-lbs/rpm)			8.1/6,500 (58.7/6,500) Ⓒ 8.4/6,500 (60.8/6,500)	←	8.1/6,500 (58.7/6,500)	8.7/7,000 (62.9/7,000)	
Starting system			Electric, kick	←	←	←	
Lubrication system			Forced lubrication (Wet sump)	←	←	←	
ENGINE Port (valve) timing	Inlet	Open BTDC Close ATDC	30° 70° ABDC	←	←	←	
	Scavenging	Open BBDC Close ABDC					
	Exhaust	Open BBDC Close ABDC	70° 30° ATDC	←	←	←	
Valve clearance mm (when cold) (in)			0.05 ~ 0.10 (0.0020 ~ 0.0039)	←	←	←	
Ignition timing (BTDC)	Crank angle (°)		20 ~ 40	←	10 ~ 40	←	
	Piston mm position (in)						
Dwell angle (°)			185 ~ 195	185 ~ 200	←	←	
Point gap mm (in)			0.35 (0.0138)	←	←	←	
Piston and cylinder clearance μ			50 ~ 69	←	43 ~ 70	50 ~ 69	

Engine

Displacement		75 ~ 100 cc				
Model year		'76	'77	'78	'76	'76
Item	Model	KV75-A5	KV75-A6	KV75-A7	KD80-A2	KC90-A2
CARBURETOR	Type	Mikuni VM15SC	←	←	Mikuni VM19SC	←
	Main jet	70-R	←	←	80-R	←
	Needle jet	E-0	←	←	O-6	O-2
	Jet needle	3G9-3	←	←	4EJ7-3	4EJ7-2
	Pilot jet	15	←	←	17.5	←
	Cutaway	2.0	←	←	←	←
	Air screw (pilot screw)	1½	←	←	←	1¼
	Service fuel level mm From the edge of the carburetor body to the fuel level	5.0 ± 1	←	←	4.0 ± 1	←
	Identification mark	MT1	←	1033	K80	G8

Displacement		75 ~ 100 cc				
Model year		'77	'78	'76	'77	'76
Item	Model	KC90-A2	KC90-A3	G2T	KC90-C1	KE90-A4
CARBURETOR	Type	Mikuni VM19SC	←	←	←	←
	Main jet	80-R	←	77.5-R	←	←
	Needle jet	O-2	←	←	←	←
	Jet needle	4EJ7-2	4EJ10-3	4EJ7-3	←	←
	Pilot jet	17.5	←	←	←	←
	Cutaway	2.0	←	←	←	←
	Air screw (pilot screw)	1 ¹ / ₄	1 ¹ / ₂	1 ¹ / ₄	←	←
	Service fuel level From the edge of the carburetor body to the fuel level	4.0 ± 1	←	←	←	←
	Identification mark	G8	1002	G3	←	G6

Carburetor

Displacement		75 ~ 100 cc				
Model year		'77	'76	'77	'78	'76
Item	Model	KE90-A5	KH90-B2	KH90-B2	KH90-C1	KM90-A4
CARBURETOR	Type	Mikuni VM19SC	←	←	←	←
	Main jet	77.5-R	80-R	←	←	75-R
	Needle jet	0-2	←	←	←	←
	Jet needle	4EJ7-3	4EJ7-2	←	4EJ10-3	4EJ7-3
	Pilot jet	17.5	←	←	←	←
	Cutaway	2.0	←	←	←	←
	Air screw (pilot screw)	1½	1¼	←	1½	←
	Service fuel level From the edge of the carburetor body to the fuel level	4.0 ± 1	←	←	←	←
	Identification mark	G6-1	G8	←	1002	MC1

Displacement		75 ~ 100 cc				
Model year		'77	'78	'76	'77	'78
Item	Model	KM90-A5	KM90-A6	KD100-M1	KD100-M2	KD100-M3
CARBURETOR	Type	Mikuni VM19SC	↙ ←	←	←	←
	Main jet	77.5-R Ⓐ 75-R	←	77.5-R	←	←
	Needle jet	0.2	←	←	←	←
	Jet needle	4EL11-3 Ⓐ 4EJ7-3	←	4EJ7-3	←	←
	Pilot jet	17.5	←	←	←	←
	Cutaway	2.0	←	←	←	←
	Air screw (pilot screw)	1½	←	1¼	←	←
	Service fuel level From the edge of the carburetor body to the fuel level	mm 4.0 ± 1	←	←	←	←
	Identification mark	MC1-01 Ⓐ MC1-AU	←	K100	←	←

CARBURETOR

Carburetor

Displacement		75 ~ 100 cc				
Model year		'76	'77	'78		'76
Item	Model	KE100-A5	KE100-A6	KE100-A7		KH100-B7
CARBURETOR	Type	Mikuni VM19SC	←	←		←
	Main jet	75-R	←	←		77.5-R
	Needle jet	O-2	←	←		←
	Jet needle	4EJ7-3	←	←		←
	Pilot jet	17.5	←	←		←
	Cutaway	2.0	←	←		←
	Air screw (pilot screw)	1½	←	←		←
	Service fuel level From the edge of the carburetor body to the fuel level	4.0 ± 1	←	←		←
	Identification mark	G5-4	←	←		G3-1

Displacement		75 ~ 100 cc			
Model year		'77	'76	'77	'78
Item	Model	KH100-B8	G3T	KH100-C1	KH100-C1
Type	Mikuni VM19SC	←	←	←	←
Main jet	77.5-R	←	←	←	82.5-R
Needle jet	O-2	←	←	←	O-2 Ⓐ O-4
Jet needle	4EJ7-3	←	←	←	4EJ10-3
Pilot jet	17.5	←	←	←	17.5 Ⓐ 15
Cutaway	2.0	←	←	←	←
Air screw (pilot screw)	1½	←	←	←	1½ Ⓐ 1¾
Service fuel level From the edge of the carburetor body to the fuel level	mm 4.0 ± 1	←	←	←	←
Identification mark	G3-1	←	←	←	1001

CARBURETOR

Carburetor

Displacement		75 ~ 100 cc				
Model year		'78	'78	'78	'76	'77
Item	Model	KH100EL	KH100ES	KH100EX	KM100-A1	KM100-A2
CARBURETOR	Type	Mikuni VM19SC	←	←	←	←
	Main jet	82.5-R	←	←	80-R	77.5-R
	Needle jet	O-2 Ⓐ O-4	←	←	O-2	←
	Jet needle	4EJ10-3	←	←	4EJ7-2	4EJ7-3
	Pilot jet	17.5 Ⓐ 15	←	←	20	17.5
	Cutaway	2.0	←	←	←	←
	Air screw (pilot screw)	1½ Ⓐ 1¾	←	←	1¾	1¼
	Service fuel level From the edge of the carburetor body to the fuel level	mm 4.0 ± 1	←	←	←	←
	Identification mark	1001	←	←	G7-2	K100

Displacement		75 ~ 100 cc				
Model year		'78	'78 Late	'76	'77	'78
Item	Model	KM100-A3	KM100-A3A	KV100-A7	KV100-A8	KV100-A9
CARBURETOR	Type	Mikuni VM19SC	←	←	←	←
	Main jet	77.5-R	80-R	75-R	←	75-R Ⓐ 80-R
	Needle jet	O-2	O-0	O-4	←	←
	Jet needle	4EJ7-3	4EJ12-4	4EJ7-2	←	←
	Pilot jet	17.5	15	17.5	←	17.5 Ⓐ 15
	Cutaway	2.0	←	←	←	←
	Air screw (pilot screw)	1¼	1½	←	←	←
	Service fuel level From the edge of the carburetor body to the fuel level	mm 4.0 ± 1	←	←	←	←
	Identification mark	K100	1043P	G4-4	←	G4-4 Ⓐ 295-AU

CARBURETOR

Carburetor

Displacement		75 ~ 100 cc			
Model year		'76	'77	'78	
Item	Model	KV100-B2	KV100-B3	KV100-B4	
CARBURETOR	Type	Mikuni VM19SC	←	←	
	Main jet	80-R	←	←	
	Needle jet	O-4	←	←	
	Jet needle	4EJ7-2	←	←	
	Pilot jet	15	←	←	
	Cutaway	2.0	←	←	
	Air screw (pilot screw)	1½	←	←	
	Service fuel level From the edge of the carburetor body to the fuel level	4.0 ± 1	←	←	
	Identification mark	295-AU	←	←	

Displacement		125 cc				
Model year		'76	'77	'78	'76	'77
Item	Model	KC125-A5 (B1LD)	KC125-A6	KC125-A6	KD125-A2	KD125-A3
CARBURETOR	Type	Mikuni VM22SC	←	←	Mikuni VM24SS	←
	Main jet	190	102.5-R	←	100-R	←
	Needle jet	O-0	O-8	←	O-4	←
	Jet needle	4L6-2	5CN19-4	←	4EJ3-4	←
	Pilot jet	30	←	←	←	←
	Cutaway	2.0	2.5	←	←	←
	Air screw (pilot screw)	1 1/2	←	←	←	←
	Service fuel level mm From the edge of the carburetor body to the fuel level	—	5.0 ± 1	←	4.0 ± 1	←
	Identification mark	2	305B	←	KD125	←

Carburetor

Displacement		125 cc				
Model year		'78	'76	'77	'78	'77
Item	Model	KD125-A4	KE125-A3	KE125-A4	KE125-A5	KH125-A1
CARBURETOR	Type	Mikuni VM24SS	←	←	←	←
	Main jet	100-R	←	100-R (A) (F) 85-R	←	92.5-R
	Needle jet	O-4	←	O-4 (A) O-8	←	←
	Jet needle	4EJ3-4	←	←	←	←
	Pilot jet	30	←	30 (A) 17.5	←	30 (A) 20
	Cutaway	2.5	←	←	←	←
	Air screw (pilot screw)	1 1/2	←	1 1/2 (A) 1.0	←	←
	Service fuel level From the edge of the carburetor body to the fuel level	4.0 ± 1	←	←	←	←
	Identification mark	KD125	125	125 (A) E125AU1 (F) 125E	←	298 (A) 303

Displacement		125 cc				
Model year		'78	'78	'76	'78	
Item	Model	KH125-A2	KH125-B2	KX125-A3	KX125-A4	
CARBURETOR	Type	Mikuni VM24SS	←	Mikuni VM26SS	Mikuni VM32SS	
	Main jet	92.5-R	95-R	107.5-R	142.5-R	
	Needle jet	O-4 Ⓐ O-8	O-4	O-2	O-4	
	Jet needle	4EJ3-4	←	4EJ3-3	6DH14-3	
	Pilot jet	30 Ⓐ 20	30	35	60	
	Cutaway	2.5	←	←	2.0	
	Air screw (pilot screw)	1 1/2 Ⓐ 1.0	1 1/2	1.0	1 1/2	
	Service fuel level From the edge of the carburetor body to the fuel level	mm 4.0 ± 1	←	←	5.0 ± 1	
	Identification mark	298 Ⓐ 303	297	125M	1044P	

Carburetor

Displacement		175 ~ 250 cc				
Model year		'76	'77	'78	'76	'77
Item	Model	KD175-A1	KD175-A2	KD175-A3	KE175-B1	KE175-B2
CARBURETOR	Type	Mikuni VM26SS	←	←	←	←
	Main jet	102.5-R	←	←	←	102.5-R Ⓐ 107.5-R
	Needle jet	O-8	←	←	←	←
	Jet needle	4EJ3-3	←	←	←	←
	Pilot jet	30	←	←	←	30 Ⓐ 22.5
	Cutaway	2.5	←	←	←	2.5 Ⓐ 2.0
	Air screw (pilot screw)	1 1/4	←	←	←	1 1/4 Ⓐ 2.0
	Service fuel level From the edge of the carburetor body to the fuel level	3.5 ± 1	←	←	←	←
	Identification mark	D175	←	←	E175	E175 Ⓐ 1013

Displacement		175 ~ 250 cc				
Model year		'78	'78	'78 Late	'77	'78
Item	Model	KE175-B3	KZ200-A1	KZ200-A1A	KE250-B1	KE250-B2
CARBURETOR	Type	Mikuni VM26SS	Keihin PW26	←	Mikuni VM28SS	←
	Main jet	102.5-R Ⓐ 107.5-R	105	110	97.5-R	←
	Needle jet	O-8			P-2	←
	Jet needle	4EJ3-3			5CN9-3	←
	Pilot jet	30 Ⓐ 22.5	38	←	35	←
	Cutaway	2.5 Ⓐ 2.0	3.0	←	2.5	←
	Air screw (pilot screw)	1 $\frac{1}{4}$ Ⓐ 2.0	1 $\frac{1}{2}$	—	1 $\frac{1}{4}$	←
	Service fuel level From the edge of the carburetor body to the fuel level	3.5 ± 1	5.0 ± 1	←	3.5 ± 1	←
	Identification mark	E175 Ⓐ 1013	P61C	P72A	280	←

Carburetor

Displacement		175 ~ 250 cc				
Model year		'76	'76	'77	'78	'78
Item	Model	KH250-A5	KH250-B1	KH250-B2	KH250-B3	KL250-A1
CARBURETOR	Type	Mikuni VM22SC	←	←	←	Keihin PW28
	Main jet	75-R	67.5-R	←	←	140
	Needle jet	O-2	←	←	←	
	Jet needle	4EJ9-3	←	←	←	
	Pilot jet	20	←	←	←	38
	Cutaway	2.5	←	←	←	←
	Air screw (pilot screw)	1½	←	←	←	1⅝
	Service fuel level From the edge of the carburetor body to the fuel level	4.0 ± 1	←	←	←	3.5 ± 1
	Identification mark	S1U-1	S1E-1	←	←	P60B

Displacement		175 ~ 250 cc				
Model year		'78 Late	'76	'76	'78	
Item	Model	KL250-A1A	KT250-A2	KX250-A3	KX250-A4	
CARBURETOR	Type	Keihin PW28	Mikuni VM26SS	Mikuni VM34SS	Mikuni VM36SS	
	Main jet	135	85-R	142.5-R	165-R	
	Needle jet		O-8	P-0	Q-8	
	Jet needle	F2352G-4	5D1-3	6DH2-4	6FL26-3	
	Pilot jet	40	30	45	50	
	,Cutaway	3.0	2.0	←	3.0	
	Air screw (pilot screw)	—	1½	1.0	1¼	
	Service fuel level From the edge of the carburetor body to the fuel level	3.0 ± 1	←	9.0 ± 1	2.0 ± 1	
	Identification mark	P75A	KT250	250M2	1015	

Carburetor

Displacement		400 cc				
Model year		'76	'77	'78	'76	'76
Item	Model	KH400-A3	KH400-A4	KH400-A5	KX400-A2	KZ400-D3
CARBURETOR	Type	Mikuni VM26SS	←	←	Mikuni VM36SS	Keihin CVB36
	Main jet	77.5-R	←	←	145-R	130
	Needle jet	O-6	←	←	P-0	Slow air jet 90
	Jet needle	4EJ4-3	←	←	6DH3-4	Main air jet 40
	Pilot jet	20	←	←	50	35
	Cutaway	2.5	←	←	←	Butterfly valve angle 10°30'
	Air screw (pilot screw)	1 1/4	←	←	1.0	Pilot screw 1 5/8 ± 1/4
	Service fuel level From the edge of the carburetor body to the fuel level	5.0 ± 1	←	←	2.5 ± 1	3.0 ± 1
	Identification mark	KH4	←	←	400M	V52A

Displacement		400 cc					
Model year		'77	'78	'76	'77	'78	
Item	Model	KZ400-D4	KZ400-B1	KZ400-S2	KZ400-S3	KZ400-C1	
CARBURETOR	Type	Keihin CV32	←	Keihin CVB36	Keihin CV32	←	
	Main jet	Primary 70 Secondary 95	Primary 70 Secondary 90	125	Primary 70 Secondary 95	Primary 70 Secondary 90	
	Needle jet	Slow air jet 130	Slow air jet 115	Slow air jet 90	Slow air jet 130	Slow air jet 115	
	Jet needle	Main air jet Primary 120 Secondary 50	Main air jet Primary 150 Secondary 60	Main air jet 40	Main air jet Primary 120 Secondary 50	Main air jet Primary 150 Secondary 60	
	Pilot jet	35	←	←	←	←	
	Cutaway	Butterfly valve angle 12°00'			Butterfly valve angle 10°30'	Butterfly valve angle 12°00'	
	Air screw (pilot screw)	Pilot screw 1½ ± ⅜			Pilot screw 1.0 ± ⅜	Pilot screw 1⅝ ± ¼	
	Service fuel level From the edge of the carburetor body to the fuel level	mm 3.0 ± 1	2.5 ± 1	3.0 ± 1	←	2.5 ± 1	
	Identification mark	V52B	V54B	V50B	V52B	V54B	

CARBURETOR

Carburetor

Displacement		500 ~ 1,000 cc				
Model year		'76	'77	'78	'78 Late	'77
Item	Model	KH500-A8	KZ650-B1	KZ650-B2	KZ650-B2A	KZ650-C1
CARBURETOR	Type	Mikuni VM28SC	Mikuni VM24SS	←	Mikuni VM22SS	Mikuni VM24SS
	Main jet	75-R	102.5-R	←	90-R	102.5-R
	Needle jet	O-4	O-8	O-4	O-7	O-8
	Jet needle	5DJ19-3	5DL31-4	5CN15-4	5CL10-3	5DL31-4
	Pilot jet	25	15	←	1) 15 2) 50	15
	Cutaway	2.0	1.5	←	2.0	1.5
	Air screw (pilot screw)	1½	2.0 ± ¼	1½ ± ¼	—	Pilot screw 2.0 ± ¼
	Service fuel level From the edge of the carburetor body to the fuel level	3.0 ± 1	3.5 ± 1	←	←	←
	Identification mark	KH5	1020A	1069	1026	1020A

Displacement		500 ~ 1,000 cc				
Model year		'78	'78	'78 Late	'76	'77
Item	Model	KZ650-C2	KZ650-D1	KZ650-D1A	Z750-A4	Z750-A5
CARBURETOR	Type	Mikuni VM24SS	←	Mikuni VM22SS	Mikuni VM26SS	←
	Main jet	102.5-R	←	90-R	115-R	←
	Needle jet	O-4	←	O-7	O-6	←
	Jet needle	5CN15-4	←	5CL10-3	5DL31-3	←
	Pilot jet	15	←	1) 15 2) 50	17.5	←
	Cutaway	1.5	←	2.0	1.5	←
	Air screw (pilot screw)	$1\frac{1}{2} \pm \frac{1}{4}$	←	—	$1\frac{1}{4} \pm \frac{1}{4}$	←
	Service fuel level From the edge of the carburetor body to the fuel level	3.5 ± 1	←	←	3.0 ± 1	←
	Identification mark	1069	←	1026	Z12-00	←

Carburetor

Displacement		500 ~ 1,000 cc				
Model year		'78	'76	'77	'78	'76
Item	Model	Z750-D1	KZ750-B1	KZ750-B2	KZ750-B3	KZ900-A4
CARBURETOR	Type	Mikuni VM26SS	Mikuni BS38	←	←	Mikuni VM26SS
	Main jet	102.5-R	125-R	←	←	115-R
	Needle jet	O-6	Z-4	←	←	O-6
	Jet needle	5CN8-3	4JN19-4	←	←	5DL31-3
	Pilot jet	15	45	←	←	17.5
	Cutaway	1.5	Butterfly valve angle 20°	←	←	1.5
	Air screw (pilot screw)	—	1½ ± ½	←	←	1¼ ± ¼
	Service fuel level From the edge of the carburetor body to the fuel level	3.0 ± 1	5.5 ± 1	←	←	3.0 ± 1
	Identification mark	1018A	249-03	←	←	Z12-00

Displacement		500 ~ 1,000 cc				
Model year		'77	'78	'78 Late	'78	
Item	Model	KZ1,000-A1	KZ1,000-A2	KZ1,000-A2A	KZ1,000-D1	
CARBURETOR	Type	Mikuni VM26SS	←	←	Mikuni VM28SS	
	Main jet	105-R	←	102.5-R	107.5-R	
	Needle jet	O-5	←	O-3	O-1	
	Jet needle	5DL31-3	←	5CN7-4	5CN15-3	
	Pilot jet	15	←	←	←	
	Cutaway	1.5	←	2.0	1.5	
	Air screw (pilot screw)	$1\frac{1}{4} \pm \frac{1}{4}$	$1.0 \pm \frac{1}{4}$	—	—	
	Service fuel level From the edge of the carburetor body to the fuel level	3.5 ± 1	4 ± 1	←	←	
	Identification mark	1017C	1025A	1023	1040A	

Carburetor

Displacement			75 ~ 100 cc				
Model year			'76	'77	'78	'76	'76
Item	Model		KV75-A5	KV75-A6	KV75-A7	KD80-A2	KC90-A2
TRANSMISSION	Type		3-speed constant mesh return shift	←	←	5-speed constant mesh return shift	4-speed constant mesh rotary shift
	Gear ratio	1st	2.91 (32/11)	←	←	2.92 (35/12)	←
		2nd	1.53 (26/17)	←	←	1.76 (30/17)	1.71 (29/17)
		3rd	1.05 (22/21)	←	←	1.30 (26/20)	1.24 (26/21)
		4th				1.09 (24/22)	1.00 (23/23)
		5th				0.96 (23/24)	
		6th					
	Primary reduction ratio		3.35 (57/17)	←	←	3.52 (74/21)	←
	Final reduction ratio		2.54 (33/13)	←	←	2.79 (39/14)	2.86 (40/14)
	Overall drive ratio		8.92	←	←	9.41	10.07
	Transmission oil		SE class SAE 10W30 or 10W40	←	←	←	←
Transmission oil capacity ℓ (US qt)		0.6 (0.63)	←	←	←	←	
CLUTCH	Type		Wet multi disc automatic	←	←	Wet multi disc	←
	Adjusting screw (turns, backed out)					Release lever angle 80°	←
	Clutch lever play mm (in)					2 ~ 3 (0.08 ~ 0.12)	←

Displacement			75 ~ 100 cc				
Model year			'77	'78	'76	'77	'76
Item	Model		KC90-A2	KC90-A3	G2T	KC90-C1	KE90-A4
TRANSMISSION	Type		4-speed constant mesh rotary shift	←	5-speed constant mesh return shift	←	←
	Gear ratio	1st	2.92 (35/12)	←	←	←	←
		2nd	1.71 (29/17)	←	1.76 (30/17)	←	←
		3rd	1.24 (26/21)	←	1.30 (26/20)	←	←
		4th	1.00 (23/23)	←	1.09 (24/22)	←	←
		5th			0.96 (23/24)	←	←
		6th					
	Primary reduction ratio		3.52 (74/21)	←	←	←	←
	Final reduction ratio		2.86 (40/14)	2.67 (40/15)	2.57 (36/14)	←	2.80 (42/15)
	Overall drive ratio		10.07	9.40	8.68	←	9.46
	Transmission oil		SE class SAE 10W30 or 10W40	←	←	←	←
	Transmission oil capacity ℓ (US qt)		0.6 (0.63)	←	←	←	←
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw (turns, backed out)		Release lever angle 80°	←	←	←	←
	Clutch lever mm play (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Transmission
Clutch

Displacement			75 ~ 100 cc				
Model year			'77	'76	'77	'78	'76
Item	Model		KE90-A5	KH90-B2	KH90-B2	KH90-C1	KM90-A4
TRANSMISSION	Type		5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.92 (35/12)	←	←	←	←
		2nd	1.76 (30/17)	←	←	←	←
		3rd	1.30 (26/20)	←	←	←	←
		4th	1.09 (24/22)	←	←	←	←
		5th	0.96 (23/24)	←	←	←	←
		6th					
	Primary reduction ratio		3.52 (74/21)	←	←	←	←
	Final reduction ratio		2.80 (42/15)	2.64 (37/14)	←	←	2.57 (36/14)
	Overall drive ratio		9.46	8.92	←	←	8.68
	Transmission oil		SE class SAE 10W30 or 10W40	←	←	←	←
Transmission oil capacity ℓ (US qt)		0.6 (0.63)	←	←	←	←	
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw (turns, backed out)		Release lever angle 80°	←	←	←	←
	Clutch lever mm play (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement		75 ~ 100 cc				
Model year		'77	'78	'76	'77	'78
Item	Model	KM90-A5	KM90-A6	KD100-M1	KD100-M2	KD100-M3
TRANSMISSION	Type	5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.92 (35/12)	←	←	←
		2nd	1.76 (30/17)	←	←	←
		3rd	1.30 (26/20)	←	←	←
		4th	1.09 (24/22)	←	←	←
		5th	0.96 (23/24)	←	←	←
		6th	/	/	/	/
	Primary reduction ratio		3.52 (74/21)	←	←	←
	Final reduction ratio		2.57 (36/14)	←	←	←
	Overall drive ratio		8.68	←	←	←
	Transmission oil		SE class SAE 10W30 or 10W40	←	←	←
	Transmission oil capacity ℓ (US qt)		0.6 (0.63)	←	←	←
CLUTCH	Type	Wet multi disc	←	←	←	←
	Adjusting screw (turns, backed out)	Release lever angle 80°	←	←	←	←
	Clutch lever mm play (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Transmission
Clutch

Displacement			75 ~ 100 cc				
Model year			'76	'77	'78		'76
Item	Model		KE100-A5	KE100-A6	KE100-A7		KH100-B7
TRANSMISSION	Type		5-speed constant mesh return shift	←	←		←
	Gear ratio	1st	2.92 (35/12)	←	←		←
		2nd	1.76 (30/17)	←	←		←
		3rd	1.30 (26/20)	←	←		←
		4th	1.09 (24/22)	←	←		←
		5th	0.96 (23/24)	←	←		←
		6th					
	Primary reduction ratio		3.52 (74/21)	←	←		←
	Final reduction ratio		2.80 (42/15)	←	←		2.64 (37/14)
	Overall drive ratio		9.46	←	←		8.92
	Transmission oil		SE class SAE 10W30 or 10W40	←	←		←
	Transmission oil capacity ℓ (US qt)		0.6 (0.63)	←	←		←
CLUTCH	Type		Wet multi disc	←	←		←
	Adjusting screw (turns, backed out)		Release lever angle 80°	←	←		←
	Clutch lever play mm (in)		2 ~ 3 (0.08 ~ 0.12)	←	←		←

Displacement		75 ~ 100 cc				
Model year		'77	'76	'77	'78	'77
Item	Model	KH100-B8	G3T	KH100-C1	KH100-C1	KH100EL
TRANSMISSION	Type	5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.92 (35/12)	←	←	←
		2nd	1.76 (30/17)	←	←	←
		3rd	1.30 (26/20)	←	←	←
		4th	1.09 (24/22)	←	←	←
		5th	0.96 (23/24)	←	←	←
		6th				
	Primary reduction ratio		3.52 (74/21)	←	←	←
	Final reduction ratio		2.64 (37/14)	←	←	2.79 (39/14) (A) (L) 2.47 (37/15)
	Overall drive ratio		8.92	←	←	9.41 (A) (L) 8.33
	Transmission oil		SE class SAE 10W30 or 10W40	←	←	←
	Transmission oil capacity ℓ (US qt)		0.6 (0.63)	←	←	←
CLUTCH	Type	Wet multi disc	←	←	←	←
	Adjusting screw (turns, backed out)	Release lever angle 80°	←	←	←	←
	Clutch lever mm play (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Transmission
Clutch

Displacement			75 ~ 100 cc				
Model year			'78	'78	'78	'76	'77
Item	Model		KH100EL	KH100ES	KH100EX	KM100-A1	KM100-A2
TRANSMISSION	Type		5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.92 (35/12)	←	←	←	←
		2nd	1.76 (30/17)	←	←	←	←
		3rd	1.30 (26/20)	←	←	←	←
		4th	1.09 (24/22)	←	←	←	←
		5th	0.96 (23/24)	←	←	←	←
		6th	/	/	/	/	/
	Primary reduction ratio		3.52 (74/21)	←	←	←	←
	Final reduction ratio		2.79 (39/14) Ⓐ Ⓔ 2.47 (37/15)	2.79 (39/14) Ⓔ 2.47 (37/15)	2.79 (39/14)	2.57 (36/14)	←
	Overall drive ratio		9.41 Ⓐ Ⓔ 8.33	9.41 Ⓔ 8.33	9.41	8.68	←
	Transmission oil		SE class SAE 10W30 or 10W40	←	←	←	←
CLUTCH	Transmission oil capacity ℓ (US qt)		0.6 (0.63)	←	←	←	←
	Type		Wet multi disc	←	←	←	←
	Adjusting screw (turns, backed out)		Release lever angle 80°	←	←	←	←
	Clutch lever mm play (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement		75 ~ 100 cc				
Model year		'78	'78 Late	'76	'77	'78
Item	Model	KM100-A3	KM100-A3A	KV100-A7	KV100-A8	KV100-A9
TRANSMISSION	Type	5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.92 (35/12)	←	←	←
		2nd	1.76 (30/17)	←	←	←
		3rd	1.30 (26/20)	←	←	←
		4th	1.09 (24/22)	←	←	←
		5th	0.96 (23/24)	←	←	←
		6th				
	Primary reduction ratio		3.52 (74/21)	←	←	←
	Final reduction ratio		2.57 (36/14)	←	2.80 (42/15) Ⓐ 2.53 (38/15)	←
	Overall drive ratio		8.68	←	High 9.46 Ⓐ 8.56 Low 17.57 Ⓐ 15.90	←
	Transmission oil		SE class SAE 10W30 or 10W40	←	←	←
	Transmission oil capacity ℓ (US qt)		0.6 (0.63)	←	←	←
CLUTCH	Type	Wet multi disc	←	←	←	←
	Adjusting screw (turns, backed out)	Release lever angle 80°	←	←	←	←
	Clutch lever mm play (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Transmission
Clutch

Displacement		75 ~ 100 cc				
Model year		'76	'77	'78		
Item	Model	KV100-B2	KV100-B3	KV100-B4		
TRANSMISSION	Type	5-speed constant mesh return shift	←	←		
	Gear ratio	1st	2.92 (35/12)	←	←	
		2nd	1.76 (30/17)	←	←	
		3rd	1.30 (26/20)	←	←	
		4th	1.09 (24/22)	←	←	
		5th	0.96 (23/24)	←	←	
		6th				
	Primary reduction ratio		3.52 (74/21)	←	←	
	Final reduction ratio		2.80 (42/15)	←	←	
	Overall drive ratio		High 9.46 Low 17.56	←	←	
	Transmission oil		SE class 10W30 or SAE 10W40	←	←	
CLUTCH	Transmission oil capacity ℓ (US qt)		0.6 (0.63)	←	←	
	Type		Wet multi disc	←	←	
	Adjusting screw (turns, backed out)		Release lever angle 80°	←	←	
	Clutch lever mm play (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	

Displacement		125 cc				
Model year		'76	'77	'78	'76	'77
Item	Model	KC125-A5 (B1LD)	KC125-A6	KC125-A6	KD125-A2	KD125-A3
TRANSMISSION	Type	4-speed constant mesh rotary shift	←	←	6-speed constant mesh return shift	←
	Gear ratio	1st	←	←	2.60 (26/10)	←
		2nd	←	←	1.69 (22/13)	←
		3rd	←	←	1.25 (20/16)	←
		4th	←	←	1.00 (22/22)	1.05 (23/22)
		5th	←	←	0.84 (16/19)	0.89 (17/19)
		6th	←	←	0.75 (15/20)	0.80 (16/20)
	Primary reduction ratio	3.24 (68/21)	←	←	3.14 (69/22)	←
	Final reduction ratio	2.80 (42/15)	←	←	3.57 (50/14)	←
	Overall drive ratio	8.16	←	←	8.40	8.96
	Transmission oil	SE class SAE 10W30 or 10W40	←	←	←	←
CLUTCH	Transmission oil capacity ℓ (US qt)	0.9 (0.95)	←	←	0.65 (0.69)	←
	Type	Wet multi disc	←	←	←	←
	Adjusting screw (turns, backed out)	$\frac{1}{16} \sim \frac{1}{8}$	←	←	—	—
	Clutch lever mm play (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Transmission
Clutch

Displacement		125 cc				
Model year		'78	'76	'77	'78	'77
Item	Model	KD125-A4	KE125-A3	KE125-A4	KE125-A5	KH125-A1
TRANSMISSION	Type	6-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.60 (26/10)	←	←	←
		2nd	1.69 (22/13)	←	←	←
		3rd	1.25 (20/16)	←	←	←
		4th	1.05 (23/22)	1.00 (22/22) ① 1.05 (23/22)	←	1.05 (23/22)
		5th	0.89 (17/19)	0.84 (16/19) ① 0.89 (17/19)	←	0.89 (17/19)
		6th	0.80 (16/20)	0.75 (15/20) ① 0.80 (16/20)	←	0.80 (16/20)
	Primary reduction ratio	3.14 (69/22)	←	←	←	←
	Final reduction ratio	3.57 (50/14)	3.57 (50/14) ③ 3.33 (50/15)	3.57 (50/14) ③ 3.33 (50/15)	←	3.36 (47/14)
	Overall drive ratio	8.96	8.40 ③ 7.84	8.96 ③ 8.36 ① 8.40	←	8.42
	Transmission oil	SE class SAE 10W30 or 10W40	←	←	←	←
CLUTCH	Transmission oil capacity ℓ (US qt)	0.65 (0.69)	←	←	←	←
	Type	Wet multi disc	←	←	←	←
	Adjusting screw (turns, backed out)	—	—	—	—	—
	Clutch lever mm play (in)	2~3 (0.08~0.12)	←	←	←	←

Displacement		125 cc				
Model year		'78	'78	'76	'78	
Item	Model	KH125-A2	KH125-B2	KX125-A3	KX125-A4	
TRANSMISSION	Type	6-speed constant mesh return shift	←	←	←	
	Gear ratio	1st	2.60 (26/10)	←	2.27 (25/11)	2.25 (27/12)
		2nd	1.69 (22/13)	←	1.69 (22/13)	1.71 (24/14)
		3rd	1.25 (20/16)	←	1.33 (20/15)	1.38 (22/16)
		4th	1.05 (23/22)	←	1.14 (24/21)	1.15 (23/20)
		5th	0.89 (17/19)	←	1.00 (18/18)	1.00 (21/21)
		6th	0.80 (16/20)	←	0.89 (17/19)	0.91 (20/22)
	Primary reduction ratio		3.14 (69/22)	←	←	3.55 (71/20)
	Final reduction ratio		3.36 (47/14)	←	4.62 (60/13)	4.50 (63/14)
	Overall drive ratio		8.42	←	12.95	14.52
	Transmission oil		SE class SAE 10W30 or 10W40	←	←	←
	Transmission oil capacity ℓ (US qt)		0.65 (0.69)	←	←	0.55 (0.58)
CLUTCH	Type	Wet multi disc	←	←	←	
	Adjusting screw (turns, backed out)	—	—	—	—	
	Clutch lever mm play (in)	2~3 (0.08~0.12)	←	←	←	

Transmission
Clutch

Displacement			175 ~ 250 cc				
Model year			'76	'77	'78	'76	'77
Item	Model		KD175-A1	KD175-A2	KD175-A3	KE175-B1	KE175-B2
TRANSMISSION	Type		5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.67 (32/12)	←	←	←	←
		2nd	1.75 (28/16)	←	←	←	←
		3rd	1.20 (24/20)	←	←	←	←
		4th	0.95 (19/20)	←	←	←	←
		5th	0.77 (17/22)	←	←	←	←
		6th	/	/	/	/	/
	Primary reduction ratio		3.13 (75/24)	←	←	←	←
	Final reduction ratio		3.43 (48/14)	←	←	3.43 (48/14) (A) (B) 3.21 (45/14)	←
	Overall drive ratio		8.28	←	←	8.28 (A) (B) 7.76	←
	Transmission oil		SE class SAE 10W30 or 10W40	←	←	←	←
	Transmission oil capacity ℓ (US qt)		0.7 (0.74)	←	←	←	←
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw (turns, backed out)		½ (Release lever angle 80°)	←	←	←	←
	Clutch lever mm play (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement		175 ~ 250 cc					
Model year		'78	'78	'78 Late	'77	'78	
Item	Model	KE175-B3	KZ200-A1	KZ200-A1A	KE250-B1	KE250-B2	
TRANSMISSION	Type		5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.67 (32/12)	2.64 (29/11)	←	2.73 (30/11)	←
		2nd	1.75 (28/16)	1.73 (26/15)	←	1.93 (27/14)	←
		3rd	1.20 (24/20)	1.30 (26/20)	←	1.44 (26/18)	←
		4th	0.95 (19/20)	1.05 (21/20)	←	1.14 (24/21)	←
		5th	0.77 (17/22)	0.90 (19/21)	←	0.95 (20/21)	←
		6th					
	Primary reduction ratio		3.13 (75/24)	3.29 (69/21)	←	2.82 (62/22)	←
	Final reduction ratio		3.43 (48/14) Ⓐ/Ⓔ 3.21 (45/14)	2.67 (40/15)	←	2.79 (39/14)	←
	Overall drive ratio		8.28 Ⓐ/Ⓔ 7.76	7.93	←	7.47	←
Transmission oil		SE class SAE 10W30 or 10W40	SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	SE class SAE 10W30 or 10W40	←	
Transmission oil capacity ℓ (US qt)		0.7 (0.74)	Engine oil 1.4 (1.5)	←	0.85 (0.90)	←	
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw (turns, backed out)		½ (Release lever angle 80°)	—	—	1/2	←
	Clutch lever mm play (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←
		Transmission Clutch					

Displacement		175 ~ 250 cc				
Model year		'76	'76	'77	'78	'78
Item	Model	KH250-A5	KH250-B1	KH250-B2	KH250-B3	KL250-A1
TRANSMISSION	Type	5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.86 (40/14)	←	←	2.64 (29/11)
		2nd	1.79 (34/19)	←	←	1.73 (26/15)
		3rd	1.35 (31/23)	←	←	1.30 (26/20)
		4th	1.12 (28/25)	←	←	1.05 (21/20)
		5th	0.96 (26/27)	←	←	0.88 (21/24)
		6th				
	Primary reduction ratio	2.22 (60/27)	←	←	←	3.29 (69/21)
	Final reduction ratio	3.43 (48/14)	←	←	←	2.86 (40/14) Ⓐ Ⓔ 2.79 (39/14)
	Overall drive ratio	7.34	←	←	←	8.21 Ⓐ Ⓔ 8.01
	Transmission oil	SE class SAE 10W30 or 10W40	←	←	←	SE class SAE 10W40 or 10W50 or 20W40 or 20W50
CLUTCH	Transmission oil capacity ℓ (US qt)	1.1 (1.2)	←	←	←	Engine oil 1.5 (1.6)
	Type	Wet multi disc	←	←	←	←
	Adjusting screw (turns, backed out)	Release lever angle 80°	←	←	←	—
	Clutch lever play mm (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement		175 ~ 250 cc				
Model year		'78 Late	'76	'76	'78	
Item	Model	KL250-A1A	KT250-A2	KX250-A3	KX250-A4	
TRANSMISSION	Type	5-speed constant mesh return shift	←	←	←	
	Gear ratio	1st	2.64 (29/11)	3.25 (39/12)	2.33 (28/12)	←
		2nd	1.73 (26/15)	2.47 (37/15)	1.73 (26/15)	←
		3rd	1.30 (26/20)	1.83 (33/18)	1.41 (24/17)	←
		4th	1.05 (21/20)	1.22 (28/23)	1.16 (22/19)	←
		5th	0.88 (21/24)	0.79 (22/28)	1.00 (20/20)	←
		6th				
	Primary reduction ratio		3.29 (69/21)	3.26 (62/19)	2.68 (59/22)	←
	Final reduction ratio		2.86 (40/41)	3.47 (52/15)	3.69 (48/13)	3.57 (50/14)
	Overall drive ratio		8.21	8.89	9.90	9.58
	Transmission oil		SE class SAE 10W40 or 10W50 or 20W40 or 20W50	SE class SAE 10W30 or 10W40	←	←
CLUTCH	Transmission oil capacity ℓ (US qt)		Engine oil 1.5 (1.6)	1.2 (1.3)	1.0 (1.1)	←
	Type		Wet multi disc	←	←	←
	Adjusting screw (turns, backed out)		—	Release lever angle 80°	←	←
	Clutch lever mm play (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←

Displacement		400 cc				
Model year		'76	'77	'78	'76	'76
Item	Model	KH400-A3	KH400-A4	KH400-A5	KX400-A2	KZ400-D3
TRANSMISSION	Type	5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.86 (40/14)	←	←	2.50 (25/10), 2.57 (36/14),
		2nd	1.79 (34/19)	←	←	1.68 (32/19)
		3rd	1.35 (31/23)	←	←	1.27 (28/22)
		4th	1.12 (28/25)	←	←	1.04 (26/25)
		5th	0.96 (26/27)	←	←	1.06 (18/17)
		6th				0.89 (24/27)
	Primary reduction ratio		2.22 (60/27)	←	←	2.52 (58/23)
	Final reduction ratio		2.73 (41/15)	←	←	3.07 (46/15)
	Overall drive ratio		5.85	←	←	8.19
	Transmission oil		SE class 10W30 or 10W40 SAE	←	←	SE class SAE 10W40 or 10W50 or 20W50
	Transmission oil capacity ℓ (US qt)		1.1 (1.2)	←	←	0.95 (1.00)
Transmission Clutch	Type		Wet multi disc	←	←	←
	Adjusting screw (turns, backed out)		Release lever angle 80°	←	←	1/2
	Clutch lever play mm (in)		2~3 (0.08~0.12)	←	←	←

Displacement		400 cc				
Model year		'77	'78	'76	'77	'78
Item	Model	KZ400-D4	KZ400-B1	KZ400-S2	KZ400-S3	KZ400-C1
TRANSMISSION	Type	5-speed constant mesh return shift	6-speed constant mesh return shift	5-speed constant mesh return shift	←	←
	Gear ratio	1st	2.57 (36/14)	2.54 (33/13)	2.57 (26/14)	←
		2nd	1.68 (32/19)	1.75 (28/16)	1.68 (32/19)	←
		3rd	1.27 (28/22)	1.32 (25/19)	1.27 (28/22)	←
		4th	1.04 (26/25)	1.10 (23/21)	1.04 (26/25)	←
		5th	0.89 (24/27)	0.96 (22/23)	0.89 (24/27)	←
		6th	/	0.88 (21/24)	/	/
	Primary reduction ratio	2.43 (56/23)	←	←	←	←
	Final reduction ratio	①①① 3.00 (45/15) ②② 2.93 (44/15)	3.00 (45/15)	←	←	←
	Overall drive ratio	①①① 6.49 ②② 6.35	6.39	6.49	←	←
	Transmission oil	SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	SE class SAE 10W40 or 10W50 or 20W50	SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←
CLUTCH	Transmission oil capacity ℓ (US qt)	Engine oil 3.0 (3.2)	Engine oil 2.9 (3.1)	Engine oil 3.0 (3.2)	←	Engine oil 2.9 (3.1)
	Type	Wet multi disc	←	←	←	←
	Adjusting screw (turns, backed out)	1/2	(Turn in) 1/4	1/2	←	(Turn in) 1/4
	Clutch lever mm play (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Transmission
Clutch

Displacement		500 ~ 1,000 cc				
Model year		'76	'77	'78	'78 Late	'77
Item	Model	KH500-A8	KZ650-B1	KZ650-B2	KZ650-B2A	KZ650-C1
TRANSMISSION	Type	5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.20 (33/15)	2.33 (35/15)	←	←
		2nd	1.40 (28/20)	1.63 (31/19)	←	←
		3rd	1.09 (25/23)	1.27 (28/22)	←	←
		4th	0.92 (23/25)	1.04 (26/25)	←	←
		5th	0.81 (21/26)	0.89 (24/27)	←	←
		6th	/	/	/	/
	Primary reduction ratio		2.41 (65/27)	2.55 (27/23 x 63/29)	←	←
	Final reduction ratio		①①① 3.00 (45/15) ②② 2.81 (45/16)	2.63 (42/16)	←	←
	Overall drive ratio		①①① 5.84 ②② 5.47	5.95	←	←
	Transmission oil		SE class SAE 10W30 or 10W40	SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	←
	Transmission oil capacity ℓ (US qt)		1.2 (1.3)	Engine oil 3.5 (3.7)	←	←
CLUTCH	Type		Wet multi disc	←	←	←
	Adjusting screw (turns, backed out)		Release lever angle 80°	1/2	←	←
	Clutch lever play mm (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←

Displacement		500 ~ 1,000 cc				
Model year		'78	'78	'78 Late	'76	'77
Item	Model	KZ650-C2	KZ650-D1	KZ650-D1A	Z750-A4	Z750-A5
TRANSMISSION	Type	5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.33 (35/15)	←	3.17 (38/12)	←
		2nd	1.63 (31/19)	←	2.19 (35/16)	←
		3rd	1.27 (28/22)	←	1.67 (35/21)	←
		4th	1.04 (26/25)	←	1.38 (29/21)	←
		5th	0.89 (24/27)	←	1.22 (28/23)	←
		6th				
	Primary reduction ratio	2.55 (27/23 x 63/29)	←	←	1.73 (97/56)	←
	Final reduction ratio	2.63 (42/16)	2.50 (40/16)	←	2.80 (42/15)	←
	Overall drive ratio	5.95	5.67	←	5.90	←
	Transmission oil	SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	←	SE class SAE 10W40	←
CLUTCH	Transmission oil capacity ℓ (US qt)	Engine oil 3.5 (3.7)	←	←	Engine oil 3.7 (3.9)	←
	Type	Wet multi disc	←	←	←	←
	Adjusting screw (turns, backed out)	1/2	←	←	←	←
	Clutch lever mm play (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Transmission
Clutch

Displacement			500 ~ 1,000 cc				
Model year			'78	'76	'77	'78	'76
Item	Model		Z750-D1	KZ750-B1	KZ750-B2	KZ750-B3	KZ900-A4
TRANSMISSION	Type		5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	3.17 (38/12)	2.33 (35/15)	←	←	3.17 (38/12)
		2nd	2.19 (35/16)	1.63 (31/19)	←	←	2.19 (35/16)
		3rd	1.67 (35/21)	1.27 (28/22)	←	←	1.67 (35/21)
		4th	1.38 (29/21)	1.04 (26/25)	←	←	1.38 (29/21)
		5th	1.22 (28/23)	0.89 (24/27)	←	←	1.22 (28/23)
		6th					
	Primary reduction ratio		1.73 (97/56)	2.48 (57/23)	←	←	1.73 (97/56)
	Final reduction ratio		2.80 (42/15)	2.83 (38/16)	2.38 (38/16) ① 2.50 (40/16)	←	2.33 (35/15) ⑤ 2.20 (33/15)
	Overall drive ratio		5.90	5.23	5.23 ① 5.51	←	4.92 ④ 4.64
	Transmission oil		SE class SAE 10W40	SE class SAE 10W40 or 10W50 or 20W50	SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	SE class SAE 10W40 or 10W50 or 20W50
	Transmission oil capacity ℓ (US qt)		Engine oil 3.7 (3.9)	Engine oil 4.0 (4.2)	←	←	Engine oil 3.7 (3.9)
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw (turns, backed out)		1/2	←	←	←	←
	Clutch lever play mm (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement		500 ~ 1,000 cc				
Model year		'77	'78	'78 Late	'78	
Item	Model	KZ1,000-A1	KZ1,000-A2	KZ1,000-A2A	KZ1,000-D1	
TRANSMISSION	Type	5-speed constant mesh return shift	←	←	←	
	Gear ratio	1st	3.17 (38/12)	←	←	
		2nd	2.19 (35/16)	←	←	
		3rd	1.67 (35/21)	←	←	
		4th	1.38 (29/21)	←	←	
		5th	1.22 (28/23)	←	←	
		6th				
	Primary reduction ratio		1.73 (97/56)	←	←	
	Final reduction ratio		2.20 (33/15)	←	←	
	Overall drive ratio		4.64	←	←	
	Transmission oil		SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	←	
	Transmission oil capacity ℓ (US qt)		Engine oil 3.7 (3.9)	←	←	
CLUTCH	Type	Wet multi disc	←	←	←	
	Adjusting screw (turns, backed out)	1/2	←	←	←	
	Clutch lever mm play (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	

Transmission
Clutch

Displacement		75 ~ 100 cc				
Model year		'76	'77	'78	'76	'76
Item	Model	KV75-A5	KV75-A6	KV75-A7	KD80-A2	KC90-A2
Capacitor capacity	(μ F)	0.25	←	←	←	←
Fuse capacity (A)			① 10	←		10
Ignition system		Magneto	←	←	←	←
Spark plug	Type	NGK B7HS	←	←	←	NGK 88HS
	Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	←	←	←
Dynamo	Manufacturer					
	Type					
Magneto	Manufacturer	Mitsubishi	←	←	Kokusan	←
	Type	F000T03471	←	F001T10371	FP6113	←
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Mitsubishi	←	←	Kokusan	←
	Type	F006T40197	F006T41180	←	IG3122AC	←
Regulator	Manufacturer					
	Type					
Battery	Manufacturer		① Furukawa	←		Furukawa
	Capacity		① 6V 2AH	←		6V 6AH
	Type		① 6N2-2A-6	←		6N6-3B-1
Starter	Manufacturer					
	Type					
Charging current (A/rpm)			① 0.4/4,000 ② 0.8/4,000	←		1 ~ 2/8,000
Turn signal relay			① 6V 17W x 2 + 1.5W	←		6V 17W x 2 + 1.5W
Horn			① 6V 1.5A	←		6V 1.5A

Displacement		75 ~ 100 cc				
Model year		'77	'78	'76	'77	'76
Item	Model	KC90-A2	KC90-A3	G2T	KC90-C1	KE90-A4
Capacitor capacity	(μ F)	0.25	←	←	←	←
Fuse capacity (A)		10	←	←	←	←
Ignition system		Magneto	←	←	←	←
Spark plug	Type	NGK B8HS	NGK B8ES	NGK B8HS	←	←
	Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	0.7 ~ 0.8 (0.028 ~ 0.032)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	←
Dynamo	Manufacturer	/	/	/	/	/
	Type	/	/	/	/	/
Magneto	Manufacturer	Kokusan	←	←	←	←
	Type	FP6113	←	FP6317	←	FP6113
CDI unit	Manufacturer	/	/	/	/	/
	Type	/	/	/	/	/
Ignition coil	Manufacturer	Kokusan	←	←	←	←
	Type	IG3122AC	←	ST94AC	←	IG3122AC
Regulator	Manufacturer	/	/	/	/	/
	Type	/	/	/	/	/
Battery	Manufacturer	Furukawa	←	←	←	←
	Capacity	6V 6AH	←	6V 4AH	←	←
	Type	6N6-3B-1	←	6N4-2A-3	←	6N4-2A-5
Starter	Manufacturer	/	/	/	/	/
	Type	/	/	/	/	/
Charging current (A/rpm)		1 ~ 2/8,000	←	① 3 ~ 4/8,000 ② 0.4/8,000	←	1 ~ 2/8,000
Turn signal relay		6V 17W x 2 + 1.5W	←	6V 8W x 2 + 1.5W	6V 8W x 2	6V 17W x 2 + 1.5W
Horn		6V 1.5A	←	6V 1A	←	6V 3A

Displacement		75 ~ 100 cc				
Model year		'77	'76	'77	'78	'76
Item	Model	KE90-A5	KH90-B2	KH90-B2	KH90-C1	KM90-A4
Capacitor capacity	(μ F)	0.25	←	←	←	←
Fuse capacity (A)		10	←	←	←	←
Ignition system		Magneto	←	←	←	←
Spark plug	Type	NGK B8HS	←	←	NGK B8ES	NGK B7HS
	Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	←	0.7 ~ 0.8 (0.028 ~ 0.032)	0.6 ~ 0.7 (0.024 ~ 0.028)
Dynamo	Manufacturer					
	Type					
Magneto	Manufacturer	Kokusen	←	←	←	←
	Type	FP6113	←	←	←	←
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Kokusen	←	←	←	←
	Type	IG3122AC	←	←	←	←
Regulator	Manufacturer					
	Type					
Battery	Manufacturer	Furukawa	Yuasa	←	Furukawa	←
	Capacity	6V 4AH	6V 6AH	←	←	6V 4AH
	Type	6N4-2A-5	6N6-3B	←	6N6-3B-1	6N4-2A-5
Starter	Manufacturer					
	Type					
Charging current (A/rpm)		1 ~ 2/8,000	←	←	0.95/4,000	1 ~ 2/8,000
Turn signal relay		6V 17W x 2 + 1.5W	←	←	←	←
Horn		6V 3A	6V 1.5A	←	←	←

Displacement		75 ~ 100 cc				
Model year		'77	'78	'76	'77	'78
Item	Model	KM90-A5	KM90-A6	KD100-M1	KD100-M2	KD100-M3
Capacitor capacity (μF)		0.25	←	←	←	←
Fuse capacity (A)		10	←	←	←	←
Ignition system		Magneto	←	←	←	←
Spark plug	Type	NGK B7HS	←	←	←	←
	Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	←	←	←
Dynamo	Manufacturer	←	←	←	←	←
	Type	←	←	←	←	←
Magneto	Manufacturer	Kokusan	←	←	←	←
	Type	FP6113	←	←	←	←
CDI unit	Manufacturer	←	←	←	←	←
	Type	←	←	←	←	←
Ignition coil	Manufacturer	Kokusan	←	←	←	←
	Type	IG3122AC	←	←	←	←
Regulator	Manufacturer	←	←	←	←	←
	Type	←	←	←	←	←
Battery	Manufacturer	Furukawa	←	←	←	←
	Capacity	6V 4AH	←	←	←	←
	Type	6N4-2A-5	←	←	←	←
Starter	Manufacturer	←	←	←	←	←
	Type	←	←	←	←	←
Charging current (A/rpm)		1 ~ 2/8,000	←	←	←	←
Turn signal relay		6V 21W x 2 + 1.5W	←	←	←	←
Horn		6V 1.5A	←	←	←	←

Displacement		75 ~ 100 cc				
Model year		'76	'77	'78		'76
Item	Model	KE100-A5	KE100-A6	KE100-A7		KH100-B7
Capacitor capacity	(μ F)	0.25	←	←		←
Fuse capacity (A)		10	←	←		←
Ignition system		Magneto	←	←		←
Spark plug	Type	NGK B8HS	←	NGK B8ES		NGK B8HS
	Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	0.7 ~ 0.8 (0.028 ~ 0.032)		0.6 ~ 0.7 (0.024 ~ 0.028)
Dynamo	Manufacturer					
	Type					
Magneto	Manufacturer	Kokusan	←	←		←
	Type	FP6109	FP6113	←		FP6109
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Kokusan	←	←		←
	Type	IG3122AC	←	←		ST94AC
Regulator	Manufacturer					
	Type					
Battery	Manufacturer	Furukawa	←	←		←
	Capacity	6V 4AH	←	←		←
	Type	6N4-2A-5	←	←		←
Starter	Manufacturer					
	Type					
Charging current (A/rpm)		1 ~ 2/8,000	←	←		1 ~ 4,000 2.4 ~ 2.5/8,000
Turn signal relay		6V 17W x 2 + 1.5W	←	←		←
Horn		6V 1.5A	←	←		6V 1A

ELECTRICAL EQUIPMENT 1

Displacement		75 ~ 100 cc				
Model year		'77	'76	'77	'78	'77
Item	Model	KH100-B8	G3T	KH100-C1	KH100-C1	KH100EL
Capacitor capacity (μF)		0.25	←	←	←	←
Fuse capacity (A)		10	←	←	←	←
Ignition system		Magneto	←	←	←	←
Spark plug	Type	NGK B8HS	←	←	←	NGK B8ES
	Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	←	←	0.7 ~ 0.8 (0.028 ~ 0.032)
Dynamo	Manufacturer	/	/	/	/	/
	Type	/	/	/	/	/
Magneto	Manufacturer	Kokusen	←	←	←	←
	Type	FP6109	FP6113	←	←	←
CDI unit	Manufacturer	/	/	/	/	/
	Type	/	/	/	/	/
Ignition coil	Manufacturer	Kokusen	←	←	←	←
	Type	IG3118AC	ST94AC	←	←	IG3122AC
Regulator	Manufacturer	/	/	/	/	/
	Type	/	/	/	/	/
Battery	Manufacturer	Furukawa	←	←	←	Yuasa
	Capacity	6V 4AH	←	←	←	6V 6AH
	Type	6N4-2A-5	←	←	←	6N6-3B-1
Starter	Manufacturer	/	/	/	/	/
	Type	/	/	/	/	/
Charging current (A/rpm)		1 ~ 4,000 2.4 ~ 2.5/8,000	1 ~ 2/8,000	←	←	Ⓓ 0.8/4,000 Ⓔ 0.6/4,000
Turn signal relay		6V 17W x 2 + 1.5W	6V 8W x 2 + 1.5W	6V 8W x 2	←	6V 8W x 2 + 1.5W Ⓐ Ⓓ 6V 17W x 2 + 1.5W
Horn		6V 1A	←	6V 1.5A	←	←

Displacement		75 ~ 100 cc				
Model year		'78	'78	'78	'76	'77
Item	Model	KH100EL	KH100ES	KH100EX	KM100-A1	KM100-A2
Capacitor capacity	(μ F)	0.25	←	←	←	←
Fuse capacity (A)		10	←	←	←	←
Ignition system		Magneto	←	←	←	←
Spark plug	Type	NGK B8ES	←	←	NGK B7HS	←
	Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	0.6 ~ 0.7 (0.024 ~ 0.028)	←
Dynamo	Manufacturer	/	/	/	/	/
	Type	/	/	/	/	/
Magneto	Manufacturer	Kokusan	←	←	←	←
	Type	FP6113	←	←	FP6109	←
CDI unit	Manufacturer	/	/	/	/	/
	Type	/	/	/	/	/
Ignition coil	Manufacturer	Kokusan	←	←	←	←
	Type	IG3122AC	←	←	←	←
Regulator	Manufacturer	/	/	/	/	/
	Type	/	/	/	/	/
Battery	Manufacturer	Yuasa	←	←	Furukawa	←
	Capacity	6V 6AH	←	←	6V 4AH	←
	Type	6N6-3B-1	←	←	6N4-2A-5	←
Starter	Manufacturer	/	/	/	/	/
	Type	/	/	/	/	/
Charging current (A/rpm)		Ⓐ 0.8/4,000 Ⓝ 0.6/4,000	←	←	1 ~ 2/8,000	Ⓐ 1.1/3,000 Ⓝ 0.8/3,000
Turn signal relay		6V 8W x 2 + 1.5W Ⓐ 6V 17W x 2 + 1.5W	6V 8W x 2 + 1.5W Ⓝ 6V 17W x 2 + 1.5W	6V 8W x 2 + 1.5W	6V 17W x 2 + 1.5W	←
Horn		6V 1.5A	←	←	←	←

Displacement		75 ~ 100 cc				
Model year		'78	'78 Late	'76	'77	'78
Item	Model	KM100-A3	KM100-A3A	KV100-A7	KV100-A8	KV100-A9
Capacitor capacity	(μ F)	0.25	←	←	←	←
Fuse capacity (A)		10	←	←	←	←
Ignition system		Magneto	←	←	←	←
Spark plug	Type	NGK B7HS	←	←	←	←
	Spark gap mm (in)	0.6~0.7 (0.024~0.028)	←	←	←	←
Dynamo	Manufacturer					
	Type					
Magneto	Manufacturer	Kokusan	←	←	←	←
	Type	FP6109	←	←	FP6113	FP6113
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Kokusan	←	←	←	←
	Type	IG3122AC	←	←	←	←
Regulator	Manufacturer					
	Type					
Battery	Manufacturer	Furukawa	←	←	←	←
	Capacity	6V 4AH	←	←	←	←
	Type	6N4-2A-5	←	←	←	←
Starter	Manufacturer					
	Type					
Charging current (A/rpm)		Ⓐ 1.1/3,000 Ⓝ 0.8/3,000	←	1~ /4,000 2.4~2.5/8,000	1~2/8,000	1~2/8,000
Turn signal relay		6V 17W x 2 + 1.5W	←	6V 21CP x 2 + 1.5W	6V 17W x 2 + 1.5W	←
Horn		6V 1.5A	←	6V 1.2A	←	←

Displacement		75 ~ 100 cc			
Model year		'76	'77	'78	
Item	Model	KV100-B2	KV100-B3	KV100-B4	
Capacitor capacity	(μ F)	0.25	←	←	
Fuse capacity (A)		10	←	←	
Ignition system		Magneto	←	←	
Spark plug	Type	NGK B7HS	←	←	
	Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	←	
Dynamo	Manufacturer				
	Type				
Magneto	Manufacturer	Kokusan	←	←	
	Type	FP6113	←	←	
CDI unit	Manufacturer				
	Type				
Ignition coil	Manufacturer	Kokusan	←	←	
	Type	IG3122AC	←	←	
Regulator	Manufacturer				
	Type				
Battery	Manufacturer	Furukawa	←	←	
	Capacity	6V 4AH	←	←	
	Type	6N4-2A-5	←	←	
Starter	Manufacturer				
	Type				
Charging current (A/rpm)		1 ~ 2/8,000	←	←	
Turn signal relay		6V 17W x 2 + 1.5W			
Horn		6V 1.2A	←	←	

ELECTRICAL EQUIPMENT 1

Displacement		125 cc				
Model year		'76	'77	'78	'76	'77
Item	Model	KC125-A5 (B1LD)	KC125-A6	KC125-A6	KD125-A2	KD125-A3
Capacitor capacity	(μ F)	0.22	←	←	0.25	←
Fuse capacity (A)		10	←	←		
Ignition system		Battery	←	←	Magneto	←
Spark plug	Type	NGK B6HS	←	←	NGK B8HS	←
	Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	←	←	←
Dynamo	Manufacturer	Hitachi	←	←		
	Type	GS115-50A	←	←		
Magneto	Manufacturer				Kokusan	←
	Type				FP6113	←
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	B1LD Kokusan Diamond	Kokusan	←	←	←
	Type	B1LD IG3122AC TU-29	IG3122AC	←	←	←
Regulator	Manufacturer	Hitachi	←	←		
	Type	T-107-59	←	←		
Battery	Manufacturer	Yuasa	←	←		
	Capacity	12V 12AH	←	←		
	Type	12N12-3B	←	←		
Starter	Manufacturer	Hitachi	←	←		
	Type	GS115-50A	←	←		
Charging current (A/rpm)		⑤ 5 ~ 8/3,000	←	←		
Turn signal relay		12V 23W x 2 + 1.5W	←	←		
Horn		12V 1.5A	←	←		

Displacement		125 cc					
Model year		'78	'76	'77	'78	'77	
Item	Model	KD125-A4	KE125-A3	KE125-A4	KE125-A5	KH125-A1	
ELECTRICAL EQUIPMENT 1	Capacitor capacity (μF)	0.25	←	←	←	←	
	Fuse capacity (A)		15	←	←	←	
	Ignition system		Magneto	←	←	←	
	Spark plug	Type	NGK B8HS	←	←	←	NGK B8ES
		Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	←	←	0.7 ~ 0.8 (0.028 ~ 0.032)
	Dynamo	Manufacturer					
		Type					
	Magneto	Manufacturer	Kokusan	←	←	←	←
		Type	FP6113	FP6109	FP6111 ⑩ ⑪ FP6109	←	FP6111
	CDI unit	Manufacturer					
		Type					
	Ignition coil	Manufacturer	Kokusan	←	←	←	←
		Type	IG3122AC	←	←	←	IG3132
	Regulator	Manufacturer					
		Type					
	Battery	Manufacturer		Furukawa	←	←	←
		Capacity		6V 6AH	←	←	←
		Type		6N6-1D-2	←	←	←
	Starter	Manufacturer					
		Type					
Charging current (A/rpm)			1 ~ /4,000 2.4 ~ 2.5/8,000	1 ~ /4,000 1 ~ 2.2/8,000	⑩ ⑪ 0.7 ~ /4,000 1 ~ 2/8,000	←	1 ~ /4,000 1 ~ 2.2/8,000
Turn signal relay			6V 17W x 2 + 1.5W ⑤ 6V 21W x 2 + 1.5W	←	←	←	
Horn			6V 1.8A ⑤ 6V 1.5A	←	←	6V 1.5A	

ELECTRICAL EQUIPMENT 1

Displacement		125 cc				
Model year		'78	'78	'76	'78	
Item	Model	KH125-A2	KH125-B2	KX125-A3	KX125-A4	
Capacitor capacity	(μ F)	0.25	←			
Fuse capacity (A)		15	←			
Ignition system		Magneto	←	Electronic CDI	←	
Spark plug	Type	NGK B8ES	←	NGK B9EV	←	
	Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	0.6 (0.024)	←	
Dynamo	Manufacturer					
	Type					
Magneto	Manufacturer	Kokusan	←	←	←	
	Type	FP6111	←	MR2393	MR2359	
CDI unit	Manufacturer			Kokusan	←	
	Type			CU1136	CU1179	
Ignition coil	Manufacturer	Kokusan	←	←	←	
	Type	IG3132	←	IG4181	←	
Regulator	Manufacturer					
	Type					
Battery	Manufacturer	Furukawa	←			
	Capacity	6V 6AH	←			
	Type	6N6-1D-2	←			
Starter	Manufacturer					
	Type					
Charging current (A/rpm)		1 ~ /4,000 ~ 2.2/8,000	←			
Turn signal relay		6V 17W x 2 + 1.5W Ⓔ 6V 21W x 2 + 1.5W	6V 17W x 2 + 1.5W			
Horn		6V 1.5A	←			

Displacement		175 ~ 250 cc				
Model year		'76	'77	'78	'76	'77
Item	Model	KD175-A1	KD175-A2	KD175-A3	KE175-B1	KE175-B2
Capacitor capacity	(μ F)					
					15	←
Fuse capacity (A)						
Ignition system		Electronic CDI	←	←	←	←
Spark plug	Type	NGK B9HS	←	←	←	←
	Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	←	←	←
Dynamo	Manufacturer					
	Type					
Magneto	Manufacturer	Kokusan	←	←	←	←
	Type	FP4369	FP4374	←	FP4369	FP4374
CDI unit	Manufacturer	Kokusan	←	←	←	←
	Type	CU1152	CU1166	←	CU1152	CU1166
Ignition coil	Manufacturer	Kokusan	←	←	←	←
	Type	IG4180	IG4182	←	IG4180	IG4182
Regulator	Manufacturer				Kokusan	←
	Type				RD1103	←
Battery	Manufacturer				Furukawa	←
	Capacity				6V 6AH	←
	Type				6N6-1D-2	←
Starter	Manufacturer					
	Type					
Charging current (A/rpm)					① 6 ~ 8,000 ② 1.5 ~ 2.5/8,000	① 3.5 ~ 4.5/3,000 ② 0.6 ~ 1.4/3,000
Turn signal relay					6V 17W x 2 + 1.5W ③ 6V 21W x 2 + 1.5W	←
Horn					6V 1.5A	←

Displacement		175 ~ 250 cc				
Model year		'78	'78	'78 Late	'77	'78
Item	Model	KE175-B3	KZ200-A1	KZ200-A1A	KE250-B1	KE250-B2
Capacitor capacity	(μ F)	/	0.25	←	/	/
Fuse capacity (A)		15	20, 10 x 2	←	15	←
Ignition system		Electronic CDI	Battery	←	Electronic CDI	←
Spark plug	Type	NGK B9HS	NGK B7ES or NG W22ES-U	←	NGK B8ES	←
	Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←
Dynamo	Manufacturer	/	Kokusan	←	/	/
	Type	/	GP9301	←	/	/
Magneto	Manufacturer	Kokusan	/	/	Kokusan	←
	Type	FP4374	/	/	FP4375	←
CDI unit	Manufacturer	Kokusan	/	/	Kokusan	←
	Type	CU1166	/	/	CU1165	←
Ignition coil	Manufacturer	Kokusan	Toyo Denso ⑤ Mitsubishi	Toyo Denso	Kokusan	←
	Type	IG4182	ZC003 ⑤ F006T41186	ZC003	IG4183	←
Regulator	Manufacturer	Kokusan	Shindengen	←	Kokusan	←
	Type	RD1103	SH221-12B	←	RD1103	←
Battery	Manufacturer	Furukawa	Yuasa	←	Furukawa	←
	Capacity	6V 6AH	12V 10AH	←	6V 6AH	←
	Type	6N6-1D-2	12N10-3B	←	6N6-1D-2	←
Starter	Manufacturer	/	Mitsuba	←	/	/
	Type	/	SM-223C	←	/	/
Charging current (A/rpm)		① 3.5 ~ 4.5/3,000 ② 0.6 ~ 1.4/3,000	Charging Voltage 14 ~ 15V/4,000	←	0.8/4,000	←
Turn signal relay		6V 17W x 2 + 1.5W ⑤ 6V 21W x 2 + 1.5W	12V 23W x 2 + 3.4W ⑤ 12V 21W x 2 + 3.4W	12V 23W x 2 + 3.4W	6V 17W x 2 + 1.5W	←
Horn		6V 1.5A	12V 2A ⑤ 12V 2.5A	12V 2A	6V 1.5A	←

Displacement		175 ~ 250 cc				
Model year		'76	'76	'77	'78	'78
Item	Model					
Capacitor capacity	(μ F)	0.18	←	←	←	0.25
Fuse capacity (A)		20, 10 x 2	←	←	←	20
Ignition system		Battery	←	←	←	Magneto
Spark plug	Type	NGK B9HS	NGK B9HS ① BBHS	←	←	NGK B7ES or ND W22ES-U
	Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	←	←	0.7 ~ 0.8 (0.028 ~ 0.032)
Dynamo	Manufacturer	Kokusan	←	←	←	←
	Type	AR2101	←	←	←	←
Magneto	Manufacturer	←	←	Kokusan	←	Mitsubishi
	Type	←	←	FP4399	←	F001T39071
CDI unit	Manufacturer	←	←	←	←	←
	Type	←	←	←	←	←
Ignition coil	Manufacturer	Diamond	←	←	←	Mitsubishi
	Type	TU-29	←	←	←	F006T41180
Regulator	Manufacturer	Kokusan	←	←	←	Shindengen
	Type	RS2114	←	←	←	SH221-6
Battery	Manufacturer	Furukawa	←	←	←	←
	Capacity	12V 5.5AH	←	←	←	6V 6AH
	Type	12N5.5-4A	←	←	←	6N6-1D-2
Starter	Manufacturer	←	←	←	←	←
	Type	←	←	←	←	←
Charging current (A/rpm)		5.3/1,500	←	←	←	~ 1.0/4,000
Turn signal relay		12V 23W x 2 + 3W	←	←	←	6V 17W x 2 + 1.7W ⑤ 6V 21W x 2 + 1.5W
Horn		12V 2.5A	←	←	←	6V 1.5A

ELECTRICAL EQUIPMENT 1

Displacement		175 ~ 250 cc				
Model year		'78 Late	'76	'76	'78	
Item	Model	KL250-A1A	KT250-A2	KX250-A3	KX250-A4	
Capacitor capacity	(μ F)	0.25				
Fuse capacity (A)		20				
Ignition system		Magneto	Electronic CDI	←	←	
Spark plug	Type	NGK B7ES or ND W22ES-U	NGK B7HS	NGK B9EV	←	
	Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	0.6 ~ 0.7 (0.024 ~ 0.028)	0.6 (0.024)	←	
Dynamo	Manufacturer					
	Type					
Magneto	Manufacturer	Mitsubishi	Kokusan	←	←	
	Type	F001T39071	FP4362	MR2393	MR2357	
CDI unit	Manufacturer		Kokusan	←	←	
	Type		CU1151	CU1136	←	
Ignition coil	Manufacturer	Mitsubishi	Kokusan	←	←	
	Type	F006T41180	IG3189	IG4181	←	
Regulator	Manufacturer	Shindengen				
	Type	SH221-6				
Battery	Manufacturer	Furukawa				
	Capacity	6V 6AH				
	Type	6N6-1D-2				
Starter	Manufacturer					
	Type					
Charging current (A/rpm)		~ 1.0/4,000				
Turn signal relay		6V 17W x 2 + 1.7W				
Horn		6V 1.5A				

Displacement		400 cc				
Model year		'76	'77	'78	'76	'76
Item	Model	KH400-A3	KH400-A4	KH400-A5	KX400-A2	KZ400-D3
Capacitor capacity	(μ F)					0.22
Fuse capacity (A)		20, 10 x 2	←	←		20, 10 x 2
Ignition system		Electronic CDI	←	←	←	Battery
Spark plug	Type	NGK B8HS	←	←	NGK B9EV	NGK B8ES or ND W24ES
	Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	←	0.6 (0.024)	0.7 ~ 0.8 (0.028 ~ 0.032)
Dynamo	Manufacturer					Nippon Denso
	Type					021000-5440
Magnet	Manufacturer	Kokusan	←	←	←	
	Type	FP6123	←	←	FP4366	
CDI unit	Manufacturer	Kokusan	←	←	←	
	Type	CU2301	←	←	CU1149	
Ignition coil	Manufacturer	Kokusan	←	←	←	Nippon Denso
	Type	IG3190 ~ IG3192	←	←	IG4181	029700-3881
Regulator	Manufacturer	Kokusan	←	←		Nippon Denso
	Type	RS2126	←	←		026000-2491
Battery	Manufacturer	Furukawa	←	←		Yuasa
	Capacity	12V 5.5AH	←	←		12V 12AH
	Type	12N5.5-4A	←	←		12N12A-4A-1
Starter	Manufacturer					Mitsuba
	Type					SM-223A
Charging current (A/rpm)		5.3/1,500	←	←		9.3/1,500
Turn signal relay		12V 23W x 2 + 3W	←	←		12V 23W x 2 + 3.4W
Horn		12V 2.5A	←	←		12V 2.5A

Displacement		400 cc				
Model year		'77	'78	'76	'77	'78
Item	Model	KZ400-D4	KZ400-B1	KZ400-S2	KZ400-S3	KZ400-C1
Capacitor capacity (μF)		0.22	0.24	0.22	←	0.24
Fuse capacity (A)		20, 10 x 2	←	←	←	←
Ignition system		Battery	←	←	←	←
Spark plug	Type	NGK B8ES or ND W24ES NGK B6ES or ND W20ES-U	NGK B7ES or ND W22ES-U	NGK B8ES or ND W24ES	←	NGK B7ES or ND W22ES-U
	Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	←
Dynamo	Manufacturer	Nippon Denso	←	←	←	←
	Type	021000-5440	5-037000-373	021000-5440	←	5-037000-373
Magnet	Manufacturer					
	Type					
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Nippon Denso	←	←	←	←
	Type	029700-3881	←	←	←	←
Regulator	Manufacturer	Nippon Denso	Shindengen	Nippon Denso	←	Shindengen
	Type	026000-2491	SH221-12	026000-2491	←	SH122-12
Battery	Manufacturer	Yuasa	Furukawa	←	←	←
	Capacity	12V 12AH	←	12V 5.5AH	←	←
	Type	12N12A-4A-1	FB12A-A	12N5.5-4A	←	←
Starter	Manufacturer	Mitsuba	←			
	Type	SM-223A	←			
Charging current (A/rpm)		9.3/1,500	Charging voltage 14.5V/4,000	9.3/1,500	←	Charging voltage 14.5V/4,000
Turn signal relay		12V 23W x 2 + 3.4W	←	←	←	←
Horn		12V 2.5A	←	←	←	←

Displacement		500 ~ 1,000 cc				
Model year		'76	'77	'78	'78 Late	'77
Item	Model	KH500-A8	KZ650-B1	KZ650-B2	KZ650-B2A	KZ650-C1
Capacitor capacity	(μ F)		0.24	←	←	←
Fuse capacity (A)		20, 10 x 2	←	←	←	←
Ignition system		Electronic CDI	Battery	←	←	←
Spark plug	Type	NGK B9HS	NGK B7ES or ND W22ES U or CHAMPION N 4 MC	←	←	←
	Spark gap mm (in)	0.9 ~ 1.0 (0.035 ~ 0.039)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←
Dynamo	Manufacturer	Mitsubishi	Nippon Denso	←		←
	Type	F005T10273	021000-5820	037000-1340	←	021000-5820
Magnet	Manufacturer					
	Type					
CDI unit	Manufacturer	Mitsubishi				
	Type	X006T31372 X006T31571				
Ignition coil	Manufacturer	Diamond	Toyo Denso	←	←	←
	Type	M-125	IGC088K-0000 IGC089K-0000	←	←	←
Regulator	Manufacturer	Mitsubishi	Nippon Denso	Shindengen	←	Nippon Denso
	Type	X009T30471	026000-2491	SH221-12	←	026000-2491
Battery	Manufacturer	Yuasa	←	←	←	←
	Capacity	12V 9AH	12V 10AH	12V 11AH	←	←
	Type	12N9-3B	YB10L	YB10L-A2	←	←
Starter	Manufacturer		Mitsuba	←	←	←
	Type		SM-224D	←	←	←
Charging current (A/rpm)		5.5/1,800	15/4,000	14.5/4,000	←	15/4,000
Turn signal relay		12V 23W x 2 + 3.4W	←	←		←
Horn		12V 2.5A	←	←	←	←

Displacement		500 ~ 1,000 cc				
Model year		'78	'78	'78 Late	'76	'77
Item	Model	KZ650-C2	KZ650-D1	KZ650-D1A	Z750-A4	Z750-A5
Capacitor capacity	(μ F)	0.24	←	←	←	←
Fuse capacity (A)		20, 10 x 2	←	←	←	←
Ignition system		Battery	←	←	←	←
Spark plug	Type	NGK B7ES or ND W22ES-U or CHAMPION N-4-MC	←	←	NGK B8ES	NGK B7ES or ND W22ES-U
	Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	←
Dynamo	Manufacturer	Nippon Denso	←	←	Kokusan	←
	Type	037000-1340	←	←	AR3703	←
Magneto	Manufacturer					
	Type					
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Toyo Denso	←	←	←	←
	Type	IGC088K 0000 IGC089K 0000	←	←	ZC001 ¹⁴ ₂₃	←
Regulator	Manufacturer	Shindengen	←	←	Kokusan	←
	Type	SH221-12	←	←	RS2127	←
Battery	Manufacturer	Yuasa	←	←	←	←
	Capacity	12V 11AH	←	←	12V 10AH	←
	Type	YB10L-A2	←	←	YB10	←
Starter	Manufacturer	Mitsuba	←	←	←	←
	Type	SM-224D	←	←	SM-226K	←
Charging current (A/rpm)		14.5/4,000	←	←	11.7 ~ 13.3/4,000	←
Turn signal relay		12V 23W x 2 + 3.4W	←	←	←	←
Horn		12V 2.5A	←	←	←	←

Displacement		500 ~ 1,000 cc				
Model year		'78	'76	'77	'78	'76
Item	Model	Z750-D1	KZ750-B1	KZ750-B2	KZ750-B3	KZ900-A4
Capacitor capacity	(μ F)	0.24	0.22	0.24 0.22	0.24	←
Fuse capacity (A)		20, 10 x 2	←	←	←	←
Ignition system		Battery	←	←	←	←
Spark plug	Type	NGK B7ES or ND W22ES-U	NGK B8ES or ND W24ES-U	NGK B8ES or ND W24ES U NGK B6ES or ND W20ES-U	NGK B6ES or ND W20ES-U	NGK B8ES
	Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	←
Dynamo	Manufacturer	Kokusan	Nippon Denso	←	←	Kokusan
	Type	AR3705	021000-4964	←	037000-1330	AR3703
Magneto	Manufacturer					
	Type					
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Toyo Denso	Nippon Denso	←	←	Toyo Denso
	Type	IGC081K-0000 IGC082K-0000	029700-3881	029700-4420 *1 029700-3881	←	ZC001-14 23
Regulator	Manufacturer	Kokusan	Nippon Denso	←	←	Kokusan
	Type	PS2127	026000-2760	←	←	RS2127
Battery	Manufacturer	Yuasa	Nippon Denchi	←	←	Yuasa
	Capacity	12V 14AH	←	←	←	12V 10AH
	Type	12N14-3A	GM14Z-3A	←	←	YB10
Starter	Manufacturer	Mitsuba	←	←	←	←
	Type	SM-226K	SM-224	←	←	SM-226K
Charging current (A/rpm)		0.8 ~ 1.8/4,000	13/4,000	←	0.3 ~ 1.3/4,000	11.7 ~ 13.3/4,000
Turn signal relay		12V 23W x 2 + 3.4W	←	←	←	←
Horn		12V 2.5A	←	←	←	←

Displacement		500 ~ 1,000 cc				
Model year		'77	'78	'78 Late	'78	
Item	Model	KZ1,000-A1	KZ1,000-A2	KZ1,000-A2A	KZ1,000-D1	
Capacitor capacity	(μ F)	0.24	←	←	←	
Fuse capacity (A)		20, 10 x 2	←	←	←	
Ignition system		Battery	←	←	←	
Spark plug	Type	NGK B8ES	←	NGK B8ES or WD W24ES-U	NGK B8ES	
	Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	
Dynamo	Manufacturer	Kokusan	←	←	←	
	Type	AR3703	AR3705	←	←	
Magneto	Manufacturer					
	Type					
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Toyo Denso	←	←	←	
	Type	IGC081K-0000 IGC082K-0000	←	←	←	
Regulator	Manufacturer	Kokusan	←	←	←	
	Type	RS2127	←	←	←	
Battery	Manufacturer	Yuasa	←	←	←	
	Capacity	12V 14AH	←	←	←	
	Type	YB-14L-A2	←	←	←	
Starter	Manufacturer	Mitsuba	←	←	←	
	Type	SM226A	←	←	←	
Charging current (A/rpm)		0.9 ~ 1.9/4,000	←	0.8 ~ 1.8/4,000	0.9 ~ 1.9/4,000	
Turn signal relay		12V 23W x 2 + 3.4W	←	←	←	
Horn		12V 2.5A	←	←	←	

Displacement		75 ~ 100 cc				
Model year		'76	'77	'78	'76	'76
Item	Model	KV75-A5	KV75-A6	KV75-A7	KD80-A2	KC90-A2
Headlight type		Semi sealed	←	←		Semi sealed
Headlight bulb		6V 25/25W	6V 25/25W ① 6V 15/15W	←		6V 25/25W
City light bulb						
Tail/Brake light bulb		6V 3W (Taillight)	6V 3W (Taillight) ① 6V 3/10W	←		6V 5.3/17W
Turn signal light bulb			① 6V 8W	←		6V 17W
Speedometer light bulb			① 6V 1.7W	←		6V 3W
Tachometer light bulb						
Neutral indicator light bulb						6V 3W
Turn signal indicator light bulb						6V 1.5W
High beam indicator light bulb						6V 1.5W
Oil pressure warning light bulb						
Charge indicator light bulb						
Speed warning light bulb						
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Displacement		75 ~ 100 cc				
Model year		'77	'78	'76	'77	'76
Item	Model	KC90-A2	KC90-A3	G2T	KC90-C1	KE90-A4
Headlight type		Semi sealed	←	←	←	←
Headlight bulb		6V 25/25W	←	←	←	←
City light bulb						
Tail/Brake light bulb		6V 5.3/17W	←	←	←	←
Turn signal light bulb		6V 17W	←	6V 8W	←	6V 17W
Speedometer light bulb		6V 3W	←	6V 1.5W	←	6V 3W
Tachometer light bulb						
Neutral indicator light bulb		6V 3W	←	←	←	←
Turn signal indicator light bulb		6V 1.5W	←			6V 1.5W
High beam indicator light bulb						6V 1.5W
Oil pressure warning light bulb						
Charge indicator light bulb						
Speed warning light bulb						
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Displacement		75 ~ 100 cc				
Model year		'77	'76	'77	'78	'76
Item	Model	KE90-A5	KH90-B2	KH90-B2	KH90-C1	KM90-A4
Headlight type		Semi sealed	←	←	←	←
Headlight bulb		6V 25/25W	←	←	←	←
City light bulb						Ⓔ 6V 4W
Tail/Brake light bulb		6V 5.3/17W	←	←	←	6V 5.3/17W Ⓔ 6V 5/21W Ⓕ 6V 5.3/25W
Turn signal light bulb		6V 17W	←	←	←	6V 21W ① 6V 17W
Speedometer light bulb		6V 3W	←	←	6V 1.7W	6V 3W
Tachometer light bulb					6V 1.7W	
Neutral indicator light bulb		6V 3W	←	←	←	←
Turn signal indicator light bulb		6V 1.5W	←	←	←	←
High beam indicator light bulb		6V 1.5W				6V 1.5W
Oil pressure warning light bulb						
Charge indicator light bulb						
Speed warning light bulb						
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Displacement		75 ~ 100 cc				
Model year		'77	'78	'76	'77	'78
Item	Model	KM90-A5	KM90-A6	KD100-M1	KD100-M2	KD100-M3
Headlight type		Semi sealed	←			
Headlight bulb		6V 25/25W	←			
City light bulb		⑥ 6V 4W	←			
Tail/Brake light bulb		6V 5.3/17W ⑥ 6V 5/21W ⑥ 6V 5.3/25W	←			
Turn signal light bulb		6V 21W① 6V 17W	←			
Speedometer light bulb		6V 3W	←			
Tachometer light bulb						
Neutral indicator light bulb		6V 3W	←			
Turn signal indicator light bulb		6V 1.5W	←			
High beam indicator light bulb		6V 1.5W	←			
Oil pressure warning light bulb						
Charge indicator light bulb						
Speed warning light bulb						
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Displacement		75 ~ 100 cc				
Model year		'76	'77	'78		'76
Item	Model	KE100-A5	KE100-A6	KE100-A7		KH100-B7
ELECTRICAL EQUIPMENT 2	Headlight type	Sealed beam	←	←		←
	Headlight bulb	6V 30/30W ① 6V 25/25W	←	←		6V 30/30W
	City light bulb					
	Tail/Brake light bulb	6V 5.3/25W	←	←		←
	Turn signal light bulb	6V 17W	←	←		←
	Speedometer light bulb	6V 3W	←	←		←
	Tachometer light bulb					
	Neutral indicator light bulb	6V 3W	←	←		←
	Turn signal indicator light bulb	6V 1.5W	←	←		←
	High beam indicator light bulb	6V 1.5W	←	←		←
	Oil pressure warning light bulb					
	Charge indicator light bulb					
	Speed warning light bulb					
	Brake light failure indicator light bulb					
	Headlight failure indicator light bulb					
	Top gear indicator light bulb					

Displacement		75 ~ 100 cc				
Model year		'77	'76	'77	'78	'77
Item	Model	KH100-B8	G3T	KH100-C1	KH100-C1	KH100-EL
Headlight type		Sealed beam	Semi sealed	←	←	←
Headlight bulb		6V 30/30W	6V 25/25W	←	←	←
City light bulb						Ⓔ 6V 4W
Tail/Brake light bulb		6V 5.3/25W	6V 5.3/17W	←	←	6V 5.3/17W Ⓔ 6V 5/21W
Turn signal light bulb		6V 17W	6V 8W	←	←	6V 8W(A) Ⓔ 6V 17W
Speedometer light bulb		6V 3W	←	←	←	←
Tachometer light bulb						
Neutral indicator light bulb		6V 3W	6V 1.5W	←	←	6V 3W
Turn signal indicator light bulb		6V 1.5W				6V 1.5W
High beam indicator light bulb		6V 1.5W				
Oil pressure warning light bulb						
Charge indicator light bulb						
Speed warning light bulb						
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Displacement		75 ~ 100 cc				
Model year		'78	'78	'78	'76	'77
Item	Model	KH100EL	KH100ES	KH100EX	KM100-A1	KM100-A2
ELECTRICAL EQUIPMENT 2	Headlight type	Semi sealed	←	←	Sealed beam	←
	Headlight bulb	6V 25/25W	6V 25/20W (N) 6V 45/40W	6V 25/20W	6V 30/30W	←
	City light bulb	(E) 6V 4W				
	Tail/Brake light bulb	6V 5.3/17W (E) 6V 5/21W	6V 5.3/17W (N) 6V 5/21W	6V 5.3/17W	6V 5.3/25W	←
	Turn signal light bulb	6V 8W (A)(E) 6V 17W	6V 8W (N) 6V 17W	6V 8W	6V 17W	←
	Speedometer light bulb	6V 3W	6V 1.7W	←	6V 3W	←
	Tachometer light bulb		6V 1.7W	←		
	Neutral indicator light bulb	6V 3W	←	←	←	←
	Turn signal indicator light bulb	6V 1.5W	←	←	←	←
	High beam indicator light bulb				6V 1.5W	←
	Oil pressure warning light bulb					
	Charge indicator light bulb					
	Speed warning light bulb					
	Brake light failure indicator light bulb					
	Headlight failure indicator light bulb					
	Top gear indicator light bulb					

Displacement		75 ~ 100 cc				
Model year		'78	'78 Late	'76	'77	'78
Item	Model	KM100-A3	KM100-A3A	KV100-A7	KV100-A8	KV100-A9
Headlight type		Sealed beam	←	←	Semi sealed	←
Headlight bulb		6V 30/30W	←	6V 25/25W	←	←
City light bulb						
Tail/Brake light bulb		6V 5.3/25W	←	←	←	←
Turn signal light bulb		6V 17W	←	←	←	←
Speedometer light bulb		6V 3W	←	←	←	←
Tachometer light bulb						
Neutral indicator light bulb		6V 3W	←	←	←	←
Turn signal indicator light bulb		6V 1.5W	←	←	←	←
High beam indicator light bulb		6V 1.5W	←	←	←	←
Oil pressure warning light bulb						
Charge indicator light bulb						
Speed warning light bulb						
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Displacement		75 ~ 100 cc			
Model year		'76	'77	'78	
Item	Model	KV100-B2	KV100-B3	KV100-B4	
ELECTRICAL EQUIPMENT 2	Headlight type	Semi sealed	←	←	
	Headlight bulb	6V 25/25W	←	←	
	City light bulb				
	Tail/Brake light bulb	6V 5.3/25W	←	←	
	Turn signal light bulb				
	Speedometer light bulb	6V 3W	←	←	
	Tachometer light bulb				
	Neutral indicator light bulb	6V 3W	←	←	
	Turn signal indicator light bulb	6V 1.5W	←	←	
	High beam indicator light bulb	6V 1.5W	←	←	
	Oil pressure warning light bulb				
	Charge indicator light bulb				
	Speed warning light bulb				
	Brake light failure indicator light bulb				
	Headlight failure indicator light bulb				
	Top gear indicator light bulb				

Displacement		125 cc				
Model year		'76	'77	'78	'76	'77
Item	Model	KC125-A5 (B1LD)	KC125-A6	KC125-A6	KD125-A2	KD125-A3
ELECTRICAL EQUIPMENT 2	Headlight type	Semi sealed	←	←		
	Headlight bulb	12V 35/35W	←	←		
	City light bulb					
	Tail/Brake light bulb	12V 8/27W	12V 8/23W	←		
	Turn signal light bulb	12V 8W (1) 12V 23W	←	←		
	Speedometer light bulb	12V 3W	←	←		
	Tachometer light bulb					
	Neutral indicator light bulb	12V 1.5W	←	←		
	Turn signal indicator light bulb					
	High beam indicator light bulb					
	Oil pressure warning light bulb					
	Charge indicator light bulb	12V 1.5W	←	←		
	Speed warning light bulb					
	Brake light failure indicator light bulb					
	Headlight failure indicator light bulb					
Top gear indicator light bulb	12V 1.5W	←	←			

ELECTRICAL EQUIPMENT 2

Electrical
Equipment 2

Displacement		125 cc				
Model year		'78	'76	'77	'78	'77
Item	Model	KD125-A4	KE125-A3	KE125-A4	KE125-A5	KH125-A1
Headlight type			Semi sealed ① Sealed beam	←	←	Semi sealed
Headlight bulb			6V 30/30W ① 6V 36/36W ①② 6V 35/35W	←	←	6V 35/35W ① 6V 36/36W
City light bulb			① 6V 3W ② 6V 4W	←	←	←
Tail/Brake light bulb			6V 5.3/25W ① 6V 5.3/17W ② 6V 5/21W	←	←	6V 5.3/17W ② 6V 5/21W
Turn signal light bulb			6V 17W ② 6V 21W	←	←	6V 17W ② 6V 21W
Speedometer light bulb			6V 1.5W	←	←	←
Tachometer light bulb			6V 1.5W	←	←	←
Neutral indicator light bulb			6V 3W	←	←	←
Turn signal indicator light bulb			6V 1.5W	←	←	←
High beam indicator light bulb			6V 1.5W	←	←	←
Oil pressure warning light bulb						
Charge indicator light bulb						
Speed warning light bulb						
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Displacement		125 cc			
Model year		'78	'78	'76	'78
Item	Model	KH125-A2	KH125-B2	KX125-A3	KX125-A4
Headlight type		Semi sealed	←		
Headlight bulb		6V 35/35W Ⓟ 6V 36/36W	6V 35/35W		
City light bulb		6V 4W	←		
Tail/Brake light bulb		6V 5.3/17W Ⓟ 6V 5/21W	6V 5.3/17W		
Turn signal light bulb		6V 17W Ⓢ 6V 21W	6V 17W		
Speedometer light bulb		6V 1.5W	←		
Tachometer light bulb		6V 1.5W	←		
Neutral indicator light bulb		6V 3W	←		
Turn signal indicator light bulb		6V 1.5W	←		
High beam indicator light bulb		6V 1.5W	←		
Oil pressure warning light bulb					
Charge indicator light bulb					
Speed warning light bulb					
Brake light failure indicator light bulb					
Headlight failure indicator light bulb					
Top gear indicator light bulb					

Displacement		175 ~ 250 cc				
Model year		'76	'77	'78	'76	'77
Item	Model	KD175-A1	KD175-A2	KD175-A3	KE175-B1	KE175-B2
Headlight type					Semi sealed Ⓐ Sealed beam	←
Headlight bulb					6V 35/35W	←
City light bulb					Ⓔ 6V 4W	←
Tail/Brake light bulb					6V 5.3/25W Ⓐ Ⓔ 6V 5/21W	←
Turn signal light bulb					6V 17W Ⓔ 6V 21W	←
Speedometer light bulb					6V 3W	←
Tachometer light bulb					6V 3W	←
Neutral indicator light bulb					6V 3W	←
Turn signal indicator light bulb					6V 1.7W	←
High beam indicator light bulb					6V 1.7W	←
Oil pressure warning light bulb						
Charge indicator light bulb						
Speed warning light bulb						
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Displacement		175 ~ 250 cc				
Model year		'78	'78	'78 Late	'77	'78
Item	Model	KE175-B3	KZ200-A1	KZ200-A1A	KE250-B1	KE250-B2
Headlight type		Semi sealed ① Sealed beam	←	Sealed beam	←	←
Headlight bulb		6V 35/35W	12V 35/25W ⑤ 12V 35/35W ⑥ 12V 36/36W	12V 35/25W	6V 35/35W	←
City light bulb		⑤ 6V 4W	⑤ 12V 4W ① ② 12V 3.4W			
Tail/Brake light bulb		6V 5.3/25W ① ⑤ 6V 5/21W	12V 8/27W ⑤ 12V 5/21W ② 12V 8/23W	12V 8/27W	6V 5.3/25W	←
Turn signal light bulb		6V 17W ⑤ 6V 21W	12V 23W ⑤ 12V 21W	12V 23W	6V 17W	←
Speedometer light bulb		6V 3W	12V 3.4W	←	6V 3W	←
Tachometer light bulb		6V 3W	12V 3.4W	←	6V 3W	←
Neutral indicator light bulb		6V 3W	12V 3.4W	←	6V 3W	←
Turn signal indicator light bulb		6V 1.7W	12V 3.4W	←	6V 1.7W	←
High beam indicator light bulb		6V 1.7W	12V 3.4W	←	6V 1.7W	←
Oil pressure warning light bulb						
Charge indicator light bulb						
Speed warning light bulb			① 12V 3.4W			
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Displacement		175 ~ 250 cc				
Model year		'76	'76	'77	'78	'78
Item	Model	KH250-A5	KH250-B1	KH250-B2	KH250-B3	KL250-A1
Headlight type		Sealed beam	Semi sealed	←	←	Semi sealed Ⓐ Sealed beam
Headlight bulb		12V 35/35W	12V 35/35W Ⓐ 12V 36/36W Ⓐ 12V 35/25W	←	←	6V 35/35W Ⓐ 6V 36/36W
City light bulb			Ⓐ 12V 4W Ⓐ 12V 3W	←	←	Ⓐ 6V 4W Ⓐ 6V 3W
Tail/Brake light bulb		12V 8/23W	12V 5/21W Ⓐ 12V 8/23W	←	←	6V 5.3/25W Ⓐ 6V 5/21W Ⓐ 6V 5.3/17W
Turn signal light bulb		12V 23W	12V 21W Ⓐ 12V 23W	←	←	6V 17W Ⓐ 6V 21W
Speedometer light bulb		12V 3W	←	←	←	6V 3W
Tachometer light bulb		12V 3W	←	←	←	6V 3W
Neutral indicator light bulb		12V 3W	←	←	←	6V 3W
Turn signal indicator light bulb		12V 3W	←	←	←	6V 1.7W
High beam indicator light bulb		12V 1.5W	←	←	←	6V 1.7W
Oil pressure warning light bulb						
Charge indicator light bulb						
Speed warning light bulb			Ⓐ 12V 3W	←	←	Ⓐ 6V 3W
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Displacement		175 ~ 250 cc			
Model year		'78 Late	'76	'76	'78
Model		KL250-A1A	KT250-A2	KX250-A3	KX250-A4
Headlight type		Sealed beam	Semi sealed		
Headlight bulb		6V 35/35W	←		
City light bulb					
Tail/Brake light bulb		6V 5.3/25W	6V 5.3/17W		
Turn signal light bulb		6V 17W			
Speedometer light bulb		6V 3W			
Tachometer light bulb		6V 3W			
Neutral indicator light bulb		6V 3W			
Turn signal indicator light bulb		6V 1.7W			
High beam indicator light bulb		6V 1.7W			
Oil pressure warning light bulb					
Charge indicator light bulb					
Speed warning light bulb					
Brake light failure indicator light bulb					
Headlight failure indicator light bulb					
Top gear indicator light bulb					

Displacement		400 cc				
Model year		'76	'77	'78	'76	'76
Item	Model	KH400-A3	KH400-A4	KH400-A5	KX400-A2	KZ400-D3
Headlight type		Semi sealed U Sealed beam	←	←		Semi sealed U Sealed beam
Headlight bulb		12V 35/25W E 12V 35/35W F 12V 36/36W	←	←		12V 50/35W E 12V 35/35W F 12V 36/36W J 12V 50/40W
City light bulb		J 12V 3W E 12V 4W	←	←		J 12V 3W E 12V 4W
Tail/Brake light bulb		12V 8/23W E 12V 5/21W	←	←		12V 8/27W E 12V 5/21W
Turn signal light bulb		12V 23W E 12V 21W	←	←		12V 23W E 12V 21W
Speedometer light bulb		12V 3W	←	←		12V 3.4W x 2
Tachometer light bulb		12V 3W	←	←		12V 3.4W x 2
Neutral indicator light bulb		12V 3W	←	←		12V 3.4W
Turn signal indicator light bulb		12V 3W	←	←		12V 3.4W
High beam indicator light bulb		12V 1.5W	←	←		12V 3.4W U 12V 1.7W
Oil pressure warning light bulb						12V 3.4W
Charge indicator light bulb						
Speed warning light bulb		J 12V 3W	←	←		J 12V 3.4W
Brake light failure indicator light bulb						12V 3.4W
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Displacement		400 cc				
Model year		'77	'78	'76	'77	'78
tem	Model	KZ400-D4	KZ400-B1	KZ400-S2	KZ400-S3	KZ400-C1
Headlight type		Semi sealed Ⓐ Sealed beam	Sealed beam	←	←	←
Headlight bulb		12V 50/35W Ⓔ 12V 35/35W Ⓘ 12V 36/36W ⒿⓀ 12V 50/40W	12V 50/35W	←	←	←
City light bulb		Ⓙ 12V 3W Ⓔ 12V 4W				
Tail/Brake light bulb		12V 8/27W ⒿⓀ 12V 5/21W	12V 8/27W	←	←	←
Turn signal light bulb		12V 23W Ⓙ 12V 21W	12V 23W	←	←	←
Speedometer light bulb		12V 3.4W x 2	←	12V 3.4W	←	←
Tachometer light bulb		12V 3.4W x 2	←			
Neutral indicator light bulb		12V 3.4W	←	←	←	←
Turn signal indicator light bulb		12V 3.4W	←	←	←	←
High beam indicator light bulb		12V 3.4W Ⓙ 12V 1.7W	12V 3.4W	12V 1.7W	←	12V 3.4W
Oil pressure warning light bulb		12V 3.4W	←			
Charge indicator light bulb						
Speed warning light bulb		Ⓙ 12V 3.4W				
Brake light failure indicator light bulb		12V 3.4W	←			
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Displacement		500 ~ 1,000 cc				
Model year		'76	'77	'78	'78 Late	'77
Item	Model	KH500-A8	KZ650-B1	KZ650-B2	KZ650-B2A	KZ650-C1
ELECTRICAL EQUIPMENT 2	Headlight type	Semi sealed Ⓐ Sealed beam	←	←	Sealed beam	←
	Headlight bulb	12V 50/35W Ⓔ 12V 45/40W Ⓜ 12V 50/40W	12V 50/35W Ⓔ 12V 45/40W ⓂⓂ 12V 50/40W	←	12V 50/35W	←
	City light bulb	Ⓜ 12V 3W Ⓔ 12V 4W	Ⓜ 12V 3W Ⓔ 12V 4W Ⓜ 12V 3.4W	←		
	Tail/Brake light bulb	12V 8/27W Ⓔ 12V 5/21W	←	←	12V 8/27W	←
	Turn signal light bulb	12V 23W Ⓔ 12V 21W	←	←	12V 23W	←
	Speedometer light bulb	12V 3.4W	12V 3.4W x 2	←	←	←
	Tachometer light bulb	12V 3.4W	12V 3.4W x 2	←	←	←
	Neutral indicator light bulb	12V 3.4W	←	←	←	←
	Turn signal indicator light bulb	12V 3.4W	12V 3.4W x 2	←	←	←
	High beam indicator light bulb	12V 1.7W	12V 3.4W	←	←	←
	Oil pressure warning light bulb		12V 3.4W	←	←	←
	Charge indicator light bulb					
	Speed warning light bulb	Ⓜ 12V 3.4W	←			
	Brake light failure indicator light bulb	12V 3.4W	←	←	←	←
	Headlight failure indicator light bulb					
	Top gear indicator light bulb					

Displacement		500 ~ 1,000 cc				
Model year		'78	'78	'78 Late	'76	'77
Item	Model	KZ650-C2	KZ650-D1	KZ650-D1A	Z750-A4	Z750-A5
Headlight type		Semi sealed Ⓐ Sealed beam	Sealed beam	←	Semi sealed	←
Headlight bulb		12V 50/35W Ⓔ 12V 45/40W Ⓐ 12V 50/40W	12V 50/35W	←	12V 50/40W	←
City light bulb		Ⓔ 12V 4W Ⓐ 12V 3.4W	/	/	12V 3.4W	←
Tail/Brake light bulb		12V 8/27W Ⓔ/Ⓐ 12V 5/21W	12V 8/27W	←	←	←
Turn signal light bulb		12V 23W Ⓔ 12V 21W	12V 23W	←	←	←
Speedometer light bulb		12V 3.4W x 2	←	←	←	←
Tachometer light bulb		12V 3.4W x 2	←	←	←	←
Neutral indicator light bulb		12V 3.4W	←	←	←	←
Turn signal indicator light bulb		12V 3.4W x 2	←	←	←	←
High beam indicator light bulb		12V 3.4W	←	←	←	←
Oil pressure warning light bulb		12V 3.4W	←	←	←	←
Charge indicator light bulb		/	/	/	/	/
Speed warning light bulb		/	/	/	12V 3.4W	←
Brake light failure indicator light bulb		12V 3.4W	←	←	←	←
Headlight failure indicator light bulb		/	/	/	/	/
Top gear indicator light bulb		/	/	/	/	/

Displacement		500 ~ 1,000 cc				
Model year		'78	'76	'77	'78	'76
Item	Model	Z750-D1	KZ750-B1	KZ750-B2	KZ750-B3	KZ900-A4
ELECTRICAL EQUIPMENT 2	Headlight type	Semi sealed	Semi sealed Ⓐ Sealed beam	←	←	←
	Headlight bulb	12V 50/40W	12V 50/35W Ⓔ 12V 45/40W Ⓐ Ⓐ 12V 50/40W	←	←	12V 50/35W Ⓔ 12V 45/40W Ⓐ 12V 50/40W
	City light bulb		Ⓐ 12V 3.4W Ⓔ 12V 4W	←	←	Ⓔ 12V 4W Ⓐ 12V 3.4W
	Tail/Brake light bulb	12V 8/27W	12V 8/27W Ⓔ 12V 5/21W	←	←	←
	Turn signal light bulb	12V 23W	12V 23W Ⓔ 12V 21W	←	←	←
	Speedometer light bulb	12V 3.4W x 2	←	←	←	←
	Tachometer light bulb	12V 3.4W x 2	←	←	←	←
	Neutral indicator light bulb	12V 3.4W	←	←	←	←
	Turn signal indicator light bulb	12V 3.4W x 2	←	←	←	←
	High beam indicator light bulb	12V 3.4W	←	←	←	←
	Oil pressure warning light bulb	12V 3.4W	←	←	←	←
	Charge indicator light bulb					
	Speed warning light bulb	12V 3.4W	Ⓐ 12V 3.4W	←	←	
	Brake light failure indicator light bulb	12V 3.4W	←	←	←	←
Headlight failure indicator light bulb	12V 3.4W					
Top gear indicator light bulb						

Displacement		500 ~ 1,000 cc			
Model year		'77	'78	'78 Late	'78
Item	Model	KZ1,000-A1	KZ1,000-A2	KZ1,000-A2A	KZ1,000-D1
Headlight type		Semi sealed ① Sealed beam	←	Sealed beam	Semi sealed
Headlight bulb		12V 50/35W Ⓔ 12V 45/40W Ⓒ 12V 50/40W	12V 60/50W Ⓔ 12V 45/40W Ⓒ 12V 50/40W	12V 60/50W	12V 60/55W
City light bulb		Ⓒ 12V 3.4W Ⓔ 12V 4W	Ⓔ 12V 3.4W Ⓒ 12V 4W		Ⓔ 12V 4W
Tail/Brake light bulb		12V 8/27W Ⓔ 12V 5/21W	←	12V 8/27W	12V 8/23W ⒸⒺ 12V 5/21W
Turn signal light bulb		12V 23W Ⓒ12V 21W	←	12V 23W	12V 23W Ⓒ12V 21W
Speedometer light bulb		12V 3.4W x 2	←	←	←
Tachometer light bulb		12V 3.4W x 2	←	←	←
Neutral indicator light bulb		12V 3.4W	←	←	←
Turn signal indicator light bulb		12V 3.4W x 2	←	←	←
High beam indicator light bulb		12V 3.4W	←	←	←
Oil pressure warning light bulb		12V 3.4W	←	←	←
Charge indicator light bulb					
Speed warning light bulb					
Brake light failure indicator light bulb		12V 3.4W	←	←	←
Headlight failure indicator light bulb					Ⓔ 12V 3.4W
Top gear indicator light bulb					

Displacement			75 ~ 100 cc				
Model year			'76	'77	'78	'76	'76
Item	Model		KV75-A5	KV75-A6	KV75-A7	KD80-A2	KC90-A2
FRAME	Frame type		Tubular back bone	←	←	Tubular single down tube	Tubular double cradle
	Front Fork	Oil capacity cc (each side)(US fl oz)	/	/	/	90 ~ 95 (3.04 ~ 3.21)	136 ~ 144 (4.60 ~ 4.87)
		Oil type	/	/	/	SAE 5W20	SAE 30
		Oil level mm (from top) (in)	/	/	/	316 (12.4)	355 (14.0)
	Tire	Front	Make/type	Bridgestone TW-2	←	Nitto NT-117	Yokohama Y-954
			Tire size	3.50-8 2PR	←	2.50-16 4PR	2.50-18 4PR
			Air pressure (cold) kg/cm ² (psi)	1.0 (14)	←	1.75 (25)	1.5 (21)
		Rear	Make/type	Bridgestone TW-2	←	Nitto NT-117	Yokohama Y-955
			Tire size	3.50-8 2PR	←	2.75-14 4PR	2.75-18 4PR
			Air Pressure (cold) kg/cm ² (psi)	Up to 97.5 kg (215 lbs) Over 97.5 kg (215 lbs)	←	2.0 (28)	←
	Rim size	Front	2.50 x 8	←	←	1.40 x 16	1.40 x 18
		Rear	2.50 x 8	←	←	1.60 x 14	1.60 x 18
	Drive chain	Type	Joint endless	←	←	←	←
		Size	420	←	D.I.D. 420	EK428	EK428-G
	No. of links		88	←	←	98	108
	Drive chain play mm (in)		15 ~ 20 (0.6 ~ 0.8)	←	←	←	←
	Drive chain length service limit (20 links) mm (in)		259 (10.2)	←	←	←	←
	Brake type	Front	Drum (L/T)	←	←	←	←
		Rear	Drum (L/T)	←	←	←	←
	Drum (disc) mm diameter (in)	Front	105 (4.13)	←	←	110 (4.33)	130 (5.12)
		Rear	105 (4.13)	←	←	110 (4.33)	←
	Lining (pad) mm wear limit (in)	Front	1.8 (0.07)	←	←	1.5 (0.06)	2.0 (0.08)
		Rear	1.8 (0.07)	←	←	1.5 (0.06)	←
	Rear brake pedal play mm (in)		/	/	/	20 ~ 30 (0.8 ~ 1.2)	←

Displacement			75 ~ 100 cc						
Model year			'77	'78	'76	'77	'76		
Item	Model		KC90-A2	KC90-A3	G2T	KC90-C1	KE90-A4		
FRAME	Frame type		Tubular double cradle	←	←	←	←		
	Front Fork	Oil capacity cc (each side)(US fl oz)	136 ~ 144 (4.60 ~ 4.87)	←	126 ~ 134 (4.26 ~ 4.53)	←	170 ~ 178 (5.75 ~ 6.02)		
		Oil type	SAE 30	←	←	←	SAE 10W		
		Oil level mm (from top) (in)	355 (14.0)	←	320 (12.6)	←	395 (15.6)		
	Tire	Front	Make/type	Yokohama Y-954	←	Yokohama Y-506A	←	Yokohama Y-620	
			Tire size	2.50-18 4PR	←	←	←	2.75-19 4PR	
			Air pressure (cold) kg/cm ² (psi)	1.5 (21)	←	1.6 (23)	←	1.75 (25)	
		Rear	Make/type	Yokohama Y-955	←	Yokohama Y-93C	←	Yokohama Y-620	
			Tire size	2.75-18 6PR	←	2.50-18 4PR	←	3.00-18 4PR	
			Air Pressure (cold) kg/cm ² (psi)	Up to 97.5 kg (215 lbs)	2.0 (28)	←	←	←	1.75 (25)
				Over 97.5 kg (215 lbs)	2.5 (36)	←	←	←	2.25 (32)
	Rim size	Front	1.40 x 18	←	←	←	1.40 x 19		
		Rear	1.60 x 18	←	1.40 x 18	←	1.60 x 18		
	Drive chain	Type	Joint endless	←	←	←	←		
		Size	EK428-G	←	←	←	←		
		No. of links	108	←	104	←	110		
	Drive chain play mm (in)		15 ~ 20 (0.6 ~ 0.8)	←	←	←	←		
	Drive chain length service limit (20 links) mm (in)		259 (10.2)	←	←	←	←		
	Brake type	Front	Drum (L/T)	←	←	←	←		
		Rear	Drum (L/T)	←	←	←	←		
	Drum (disc) mm diameter (in)	Front	130 (5.12)	←	110 (4.33)	←	←		
		Rear	110 (4.33)	←	←	←	←		
	Lining (pad) mm wear limit (in)	Front	2.0 (0.08)	←	1.5 (0.06)	←	←		
		Rear	1.5 (0.06)	←	←	←	←		
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←		

Frame

Displacement			75 ~ 100 cc				
Model year			'77	'76	'77	'78	'76
Item	Model		KE90-A5	KH90-B2	KH90-B2	KH90-C1	KM90-A4
FRAME	Frame type		Tubular double cradle	←	←	←	Tubular single down tube
	Front Fork	Oil capacity cc (each side)(US fl oz)	170 ~ 178 (5.75 ~ 6.02)	136 ~ 144 (4.60 ~ 4.87)	←	68 ~ 76 (2.30 ~ 2.57)	90 ~ 95 (3.04 ~ 3.21)
		Oil type	SAE 10W	SAE30	←	SAE 10W	SAE 5W20
		Oil level mm (from top) (in)	395 (15.6)	355 (14.0)	←	375 (14.8)	316 (12.4)
	Tire	Front	Make/type	Yokohama Y-620	Yokohama Y-954	←	Nitto NT-102A
			Tire size	2.75-19 4PR	2.50-18 4PR	←	2.50-16 4PR
			Air pressure (cold) kg/cm ² (psi)	1.75 (25)	1.5 (21)	←	1.75 (25)
		Rear	Make/type	Yokohama Y-620	Yokohama Y-955	←	Nitto NT-102
			Tire size	3.00-18 4PR	2.75-18 6PR	←	3.00-14 4PR
			Air Pressure (cold) kg/cm ² (psi)	Up to 97.5 kg (21.5 lbs) 1.75 (25) Over 97.5 kg (21.5 lbs) 2.25 (32)	2.0 (28) 2.5 (36)	←	←
	Rim size	Front	1.40 x 19	1.40 x 18	←	←	1.40 x 16
		Rear	1.60 x 18	←	←	←	1.60 x 14
	Drive chain	Type	Joint endless	←	←	←	←
		Size	EK428-G	←	←	←	EK428
		No. of links	104	106	←	←	96
	Drive chain play mm (in)		15 ~ 20 (0.6 ~ 0.8)	←	←	←	←
	Drive chain length service limit (20 links) mm (in)		259 (10.2)	←	←	←	←
	Brake type	Front	Drum (L/T)	←	←	Disc	Drum (L/T)
		Rear	Drum (L/T)	←	←	Disc	Drum (L/T)
	Drum (disc) mm diameter (in)	Front	110 (4.33)	130 (5.12)	←	194 (7.64)	110 (4.33)
		Rear	110 (4.33)	←	←	194 (7.64)	110 (4.33)
	Lining (pad) mm wear limit (in)	Front	1.5 (0.06)	2.0 (0.08)	←	Notch	1.5 (0.06)
		Rear	1.5 (0.06)	←	←	Notch	1.5 (0.06)
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	8 ~ 10 (0.3 ~ 0.4)	20 ~ 30 (0.8 ~ 1.2)

Displacement			75 ~ 100 cc				
Model year			'77	'78	'76	'77	'78
Item	Model		KM90-A5	KM90-A6	KD100-M1	KD100-M2	KD100-M3
FRAME	Frame type		Tubular single down tube	←	←	←	←
	Front Fork	Oil capacity cc (each side)(US fl oz)	90 ~ 95 (3.04 ~ 3.21)	←	←	←	←
		Oil type	SAE 5W20	←	←	←	←
		Oil level mm (from top) (in)	316 (12.4)	←	←	←	←
	Tire	Front	Make/type	Nitto NT-102A	←	Nitto NT-117	←
			Tire size	2.50-16 4PR	←	←	←
			Air pressure (cold) kg/cm ² (psi)	1.75 (25)	←	1.25 (18)	←
		Rear	Make/type	Nitto NT-102	←	Nitto NT-117	←
			Tire size	3.00-14 4PR	←	2.75-14 4PR	←
			Air Pressure (cold) kg/cm ² (psi)	2.0 (28)	←	1.25 (18)	←
			Up to 97.5 kg (215 lbs) Over 97.5 kg (215 lbs)	←	←	←	←
	Rim size	Front	1.40 x 16	←	←	←	←
		Rear	1.60 x 14	←	←	←	←
	Drive chain	Type	Joint endless	←	←	←	←
		Size	EK428	←	←	←	←
		No. of links	96	←	←	←	←
	Drive chain play mm (in)		15 ~ 20 (0.6 ~ 0.8)	←	←	←	←
	Drive chain length service limit (20 links) mm (in)		259 (10.2)	←	←	←	←

Frame

Displacement			75 ~ 100 cc					
Model year			'76	'77	'78		'76	
Item	Model		KE100-A5	KE100-A6	KE100-A7		KH100-B7	
FRAME	Frame type		Tubular double cradle	←	←		←	
	Front Fork	Oil capacity cc (each side)(US fl oz)	158 ~ 166 (5.34 ~ 5.61)	←	←		126 ~ 134 (4.26 ~ 4.53)	
		Oil type	SAE 10W	←	←		SAE 30	
		Oil level mm (from top) (in)	408 (16.1)	←	←		320 (12.6)	
	Tire	Front	Make/type	Yokohama Y-620	←	←	Yokohama Y-93C	
			Tire size	2.75-19 4PR	←	←	2.75-18 4PR	
		Rear	Air pressure (cold) kg/cm ² (psi)	1.75 (25)	←	←	1.5 (21)	
			Make/type	Yokohama Y-620	←	←	Yokohama Y-93D	
			Tire size	3.00-18 4PR	←	←	←	
			Air Pressure (cold) kg/cm ² (psi)	Up to 97.5 kg (21.5 lbs)	1.75 (25)	←	←	←
				Over 97.5 kg (21.5 lbs)	2.25 (32)	←	←	2.0 (28)
	Rim size	Front	1.40 x 19	←	←	1.60 x 18		
		Rear	1.60 x 18	←	←	←		
	Drive chain	Type	Joint endless	←	←	←		
		Size	EK428-G	←	←	←		
		No. of links	110	←	←	104		
	Drive chain play mm (in)		15 ~ 20 (0.6 ~ 0.8)	←	←	←		
	Drive chain length service limit (20 links) mm (in)		259 (10.2)	←	←	←		
	Brake type	Front	Drum (L/T)	←	←	←		
		Rear	Drum (L/T)	←	←	←		
	Drum (disc) mm diameter (in)	Front	110 (4.33)	←	←	←		
		Rear	110 (4.33)	←	←	←		
	Lining (pad) mm wear limit (in)	Front	1.5 (0.06)	←	←	←		
		Rear	1.5 (0.06)	←	←	←		
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←		

Displacement			75 ~ 100 cc					
Model year			'77	'76	'77	'78	'77	
Item	Model		KH100-B8	G3T	KH100-C1	KH100-C1	KH100EL	
FRAME	Frame type		Tubular double cradle	←	←	←	←	
	Front Fork	Oil capacity cc (each side)(US fl oz)	126 ~ 134 (4.26 ~ 4.53)	←	←	←	136 ~ 144 (4.60 ~ 4.87)	
		Oil type	SAE 30	←	←	←	←	
		Oil level mm (from top) (in)	320 (12.6)	331 (13.0)	←	←	355 (14.0)	
	Tire	Front	Make/type	Yokohama Y-93C	←	Yokohama Y-506A	←	Yokohama Y-954
			Tire size	2.75-18 4PR	2.50-18 4PR	←	←	←
			Air pressure (cold) kg/cm ² (psi)	1.5 (21)	1.6 (23)	1.5 (21)	←	←
		Rear	Make/type	Yokohama Y-93D	Yokohama Y-93C	←	←	Yokohama Y-955
			Tire size	3.00-18 4PR	2.75-18 4PR	←	←	←
			Air Pressure (cold) kg/cm ² (psi)	Up to 97.5 kg (215 lbs) Over 97.5 kg (215 lbs)	2.0 (28) 2.25 (32)	←	←	←
	Rim size	Front	1.60 x 18	1.40 x 18	←	←	←	
		Rear	1.60 x 18	←	←	←	←	
	Drive chain	Type	Joint endless	←	←	←	←	
		Size	EK428-G	←	←	←	←	
		No. of links	104	←	←	←	106	
Drive chain play mm (in)		15 ~ 20 (0.6 ~ 0.8)	←	←	←	←		
Drive chain length service limit (20 links) mm (in)		259 (10.2)	←	←	←	←		
Brake type	Front	Drum (L/T)	←	←	←	←		
	Rear	Drum (L/T)	←	←	←	←		
Drum (disc) mm diameter (in)	Front	110 (4.33)	←	←	←	130 (5.12)		
	Rear	110 (4.33)	←	←	←	←		
Lining (pad) mm wear limit (in)	Front	1.5 (0.06)	←	←	←	2.0 (0.08)		
	Rear	1.5 (0.06)	←	←	←	←		
Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←		

Displacement			75 ~ 100 cc				
Model year			'78	'78	'78	'76	'77
Item	Model		KH100EL	KH100ES	KH100EX	KM100-A1	KM100-A2
FRAME	Frame type		Tubular double cradle	←	←	Tubular single down tube	←
	Front Fork	Oil capacity cc (each side)(US fl oz)	136 ~ 144 (4.60 ~ 4.87)	68 ~ 76 (2.30 ~ 2.57)	←	90 ~ 95 (3.04 ~ 3.21)	←
		Oil type	SAE 30	SAE 10W	←	SAE 5W20	←
		Oil level mm (from top) (in)	355 (14.0)	375 (14.8)	←	316 (12.4)	←
	Tire	Front	Make/type	Yokohama Y-954	←	Nitto NT-102A	←
			Tire size	2.50-18 4PR	←	2.50-16 4PR	←
			Air pressure (cold) kg/cm ² (psi)	1.5 (21)	←	1.75 (25)	←
		Rear	Make/type	Yokohama Y-955	←	Nitto NT-102	←
			Tire size	2.75-18 4PR	←	3.00-14 4PR	←
			Air Pressure (cold) kg/cm ² (psi)	2.0 (28)	←	Up to 100 kg (220 lbs) 2.0 (28)	1.75 (25)
			Up to 97.5 kg (215 lbs)	←	←	←	←
			Over 97.5 kg (215 lbs)	2.25 (32)	←	←	←
	Rim size	Front	1.40 x 18	←	←	1.40 x 16	←
		Rear	1.60 x 18	←	←	1.60 x 14	←
	Drive chain	Type	Joint endless	←	←	←	←
		Size	EK428-G	←	←	EK428	←
		No. of links	106	←	←	96	←
	Drive chain play mm (in)		15 ~ 20 (0.6 ~ 0.8)	←	←	←	←
	Drive chain length service limit (20 links) mm (in)		259 (10.2)	←	←	←	←
	Brake type	Front	Drum (L/T)	Disc	←	Drum (L/T)	←
		Rear	Drum (L/T)	←	Disc	Drum (L/T)	←
	Drum (disc) mm diameter (in)	Front	130 (5.12)	194 (7.64)	←	110 (4.33)	←
		Rear	110 (4.33)	←	194 (7.64)	110 (4.33)	←
	Lining (pad) mm wear limit (in)	Front	2.0 (0.08)	Notch	←	1.5 (0.06)	←
		Rear	1.5 (0.06)	←	Notch	1.5 (0.06)	←
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	8 ~ 10 (0.3 ~ 0.4)	20 ~ 30 (0.8 ~ 1.2)	←

FRAME

Displacement			75 ~ 100 cc					
Model year			'78	'78 Late	'76	'77	'78	
Model			KM100-A3	KM100-A3A	KV100-A7	KV100-A8	KV100-A9	
Frame type			Tubular single down tube	←	Tubular double cradle	←	←	
Front Fork	Oil capacity cc (each side)(US fl oz)		90 ~ 95 (3.04 ~ 3.21)	←	158 ~ 166 (5.34 ~ 5.61)	←	←	
	Oil type		SAE 5W20	←	SAE 10W	←	←	
	Oil level mm (from top) (in)		316 (12.4)	←	408 (16.1)	←	←	
Tire	Front	Make/type		Nitto NT-102A	←	Yokohama Y 610 Y 610	Yokohama Y-610	←
		Tire size		2.50-16 4PR	←	3.00-18 4PR	←	←
		Air pressure (cold) kg/cm ² (psi)		1.75 (25)	←	←	←	←
	Rear	Make/type		Nitto NT-102	←	Yokohama Y 610 Y 610	Yokohama Y-610	←
		Tire size		3.00-14 4PR	←	3.00-18 4PR	←	←
		Air Pressure (cold) kg/cm ² (psi)		Up to 1.00 kg (22.0 lbs)	←	←	←	←
Rim size	Front	1.40 x 16	←	1.60 x 18	←	←		
	Rear	1.60 x 14	←	1.60 x 18	←	←		
Drive chain	Type	Joint endless	←	←	←	←		
	Size	EK428	←	EK428-G	←	←		
	No. of links	96	←	110	←	←		
Drive chain play mm (in)		15 ~ 20 (0.6 ~ 0.8)	←	←	←	←		
Drive chain length service limit (20 links) mm (in)		259 (10.2)	←	←	←	←		
Brake type	Front	Drum (L/T)	←	←	←	←		
	Rear	Drum (L/T)	←	←	←	←		
Drum (disc) mm diameter (in)	Front	110 (4.33)	←	←	←	←		
	Rear	110 (4.33)	←	←	←	←		
Lining (pad) mm wear limit (in)	Front	1.5 (0.06)	←	←	←	←		
	Rear	1.5 (0.06)	←	←	←	←		
Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←		

Displacement			75 ~ 100 cc			
Model year			'76	'77	'78	
Item	Model		KV100-B2	KV100-B3	KV100-B4	
FRAME	Frame type		Tubular double cradle	←	←	
	Front Fork	Oil capacity cc (each side)(US fl oz)	158 ~ 166 (5.34 ~ 5.61)	←	←	
		Oil type	SAE 10W	←	←	
		Oil level mm (from top) (in)	408 (16.1)	←	←	
	Tire	Front	Make/type	Yokohama Y-610	←	←
			Tire size	3.00-18 4PR	←	←
		Rear	Air pressure (cold) kg/cm ² (psi)	1.75 (25)	←	←
			Make/type	Yokohama Y-610	←	←
			Tire size	3.00-18 4PR	←	←
			Air Pressure (cold) kg/cm ² (psi)	1.75 (25)	←	←
	Rim size	Front	1.60 x 18	←	←	
		Rear	1.60 x 18	←	←	
	Drive chain	Type	Joint endless	←	←	
		Size	EK428-G	←	←	
		No. of links	110	←	←	
	Drive chain play mm (in)		15 ~ 20 (0.6 ~ 0.8)	←	←	
	Drive chain length service limit (20 links) mm (in)		259 (10.2)	←	←	
	Brake type	Front	Drum (L/T)	←	←	
		Rear	Drum (L/T)	←	←	
	Drum (disc) mm diameter (in)	Front	110 (4.33)	←	←	
		Rear	110 (4.33)	←	←	
	Lining (pad) mm wear limit (in)	Front	1.5 (0.06)	←	←	
		Rear	1.5 (0.06)	←	←	
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	

Displacement			125 cc				
Model year			'76	'77	'78	'76	'77
tem	Model		KC125-A5 (B1LD)	KC125-A6	KC125-A6	KD125-A2	KD125-A3
FRAME	Frame type		Pressed back bone	←	←	Tubular single down tube	←
	Front Fork	Oil capacity cc (each side)(US fl oz)	171 ~ 176 (5.78 ~ 6.05)	←	←	145 ~ 155 (4.90 ~ 5.24)	←
		Oil type	SAE 30	←	←	SAE 5W20	←
		Oil level mm (from top) (in)	396 (14.5)	←	←	385 ~ 415 (15.1 ~ 16.3)	←
	Tire	Front	Make/type	Bridgestone MCS FS10	←	←	Nitto NT-117
			Tire size	3.00-16 4PR	←	←	2.75-21 4PR
			Air pressure (cold) kg/cm ² (psi)	1.5 (21)	←	←	1.75 (25)
		Rear	Make/type	Bridgestone MCS RS10	←	←	Nitto NT-117
			Tire size	3.00-16 6PR	←	←	3.50-18 4PR
			Air Pressure (cold) kg/cm ² (psi)	2.0 (28)	←	←	1.75 (25)
		Up to 97.5 kg (215 lbs) 97.5 ~ 130 kg (215 ~ 285 lbs) 130 ~ 150 kg (285 ~ 330 lbs)		2.5 (36)	←	←	1.25 (18)
	Rim size		Front	1.60 x 16	←	←	1.60 x 21
			Rear	1.60 x 16	←	←	1.85 x 18
	Drive chain		Type	Joint endless	←	←	←
			Size	EK428-G	←	←	EK428SH-G
			No. of links	111	←	←	118
	Drive chain play mm (in)		15 ~ 20 (0.6 ~ 0.8)	←	←	←	←
	Drive chain length service limit (20 links) mm (in)		259 (10.2)	←	←	←	←
	Brake type	Front	Drum (L/T)	←	←	←	←
		Rear	Drum (L/T)	←	←	←	←
	Drum (disc) mm diameter (in)	Front	150 (5.91)	←	←	120 (4.72)	←
		Rear	150 (5.91)	←	←	130 (5.12)	←
	Lining (pad) mm wear limit (in)	Front	2.5 (0.10)	←	←	2.0 (0.08)	←
		Rear	2.5 (0.10)	←	←	2.0 (0.08)	←
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←

Frame

Displacement			125 cc				
Model year			'78	'76	'77	'78	'77
Item	Model		KD125-A4	KE125-A3	KE125-A4	KE125-A5	KH125-A1
FRAME	Frame type		Tubular single down tube	←	←	←	←
	Front Fork	Oil capacity cc (each side)(US fl oz)	145 ~ 155 (4.90 ~ 5.24)	←	←	←	100 ~ 110 (3.38 ~ 3.72)
		Oil type	SAE 5W20	←	←	←	←
		Oil level mm (from top) (in)	385 ~ 415 (15.1 ~ 16.3)	←	←	←	190 (7.5)
	Tire	Front	Make/type	Nitto NT-117	←	←	Dunlop Ribbed
			Tire size	2.75-21 4PR	←	←	2.75-18 4PR
			Air pressure (cold) kg/cm ² (psi)	1.75 (25)	←	←	←
		Rear	Make/type	Nitto NT-117	←	←	Dunlop K70
			Tire size	3.50-18 4PR	←	←	3.00-18 4PR
			Air Pressure (cold) kg/cm ² (psi)	1.75 (25)	←	←	2.0 (28)
	Rim size	Front	1.60 x 21	←	←	←	2.25 (32)
		Rear	1.85 x 18	←	←	←	1.40 x 18
	Drive chain	Type	Joint endless	←	←	←	1.60 x 18
		Size	EK42BSH-G	←	←	←	←
		No. of links	118	←	←	←	112
	Drive chain play mm (in)		15 ~ 20 (0.6 ~ 0.8)	←	←	←	20 ~ 25 (0.8 ~ 1.0)
	Drive chain length service limit (20 links) mm (in)		259 (10.2)	←	←	←	←
	Brake type	Front	Drum (L/T)	←	←	←	Disc
		Rear	Drum (L/T)	←	←	←	←
	Drum (disc) mm diameter (in)	Front	120 (4.72)	←	←	←	190 (7.48) ① 194 (7.64)
		Rear	130 (5.12)	←	←	←	110 (4.33)
	Lining (pad) mm wear limit (in)	Front	2.0 (0.08)	←	←	←	Red line
		Rear	2.0 (0.08)	←	←	←	←
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←

FRAME

Displacement			125 cc					
Model year			'78	'78	'76	'78		
Model			KH125-A2	KH125-B2	KX125-A3	KX125-A4		
FRAME	Frame type		Tubular single down tube	←	←	←		
	Front Fork	Oil capacity cc (each side)(US fl oz)	100 ~ 110 (3.38 ~ 3.72)	←	148 ~ 158 (5.00 ~ 5.34)	160 (5.41)		
		Oil type	SAE 5W20	←	←	SAE 10W		
		Oil level mm (from top) (in)	190 (7.5)	←	360 (14.2)	160 (6.3)		
	Tire	Front	Make/type	Dunlop Ribbed	←	Dunlop Sports MX	Dunlop Sports Senior	
			Tire size	2.75-18 4PR	←	3.00-21 4PR	←	
			Air pressure (cold) kg/cm ² (psi)	1.75 (25)	←	—	—	
		Rear	Make/type	Dunlop K70	←	Dunlop Sports Senior	Dunlop Sports K88	
			Tire size	3.00-18 4PR	←	4.10-18 4PR	4.00-18 4PR	
			Air Pressure (cold) kg/cm ² (psi)	Up to 97.5 kg (21.5 lbs) 97.5 ~ 150 kg (21.5 ~ 33.0 lbs)	2.0 (28) 2.25 (32)	←	—	—
	Rim size	Front	1.40 x 18	←	1.60 x 21	←		
		Rear	1.60 x 18	←	1.85 x 18	←		
	Drive chain	Type	Joint endless	←	←	←		
		Size	EK428SH-G	←	D.I.D. 428 TM	D.I.D. 428 TR		
		No. of links	112	←	124	130		
	Drive chain play mm (in)		20 ~ 25 (0.8 ~ 1.0)	←	←	15 (0.6)		
	Drive chain length service limit (20 links) mm (in)		259 (10.2)	←	←	←		
Brake type	Front	Disc	Drum (L/T)	←	←			
	Rear	Drum (L/T)	←	←	←			
Drum (disc) mm diameter (in)	Front	190 (7.48) ① 194 (7.64)	130 (5.12)	120 (4.72)	←			
	Rear	110 (4.33)	←	130 (5.12)	←			
Lining (pad) mm wear limit (in)	Front	Red line	2.0 (0.08)	←	←			
	Rear	2.0 (0.08)	←	←	←			
Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←			

FRAME

Frame

Displacement			175 ~ 250 cc				
Model year			'76	'77	'78	'76	'77
Item	Model		KD175-A1	KD175-A2	KD175-A3	KE175-B1	KE175-B2
FRAME	Frame type		Tubular single down tube	←	←	←	←
	Front Fork	Oil capacity cc (each side)(US fl oz)	146 ~ 154 (4.94 ~ 5.21)	←	←	←	←
		Oil type	SAE 10W	←	←	←	←
		Oil level mm (from top) (in)	400 (15.7)	←	←	←	←
	Tire	Front	Make/type	Nitto NT-117	←	←	Nitto NT-102B
			Tire size	2.75-21 4PR	←	←	←
			Air pressure (cold) kg/cm ² (psi)	1.75 (25)	1.25 (18)	←	1.75 (25)
		Rear	Make/type	Nitto NT-117	←	←	Nitto NT-102B
			Tire size	3.50-18 4PR	←	←	←
			Air Pressure (cold) kg/cm ² (psi)	Up to 97.5 kg (215 lbs) 97.5 ~ 150 kg (215 ~ 330 lbs)	1.25 (18)	←	1.75 (25)
	Rim size	Front	1.60 x 21	←	←	←	←
		Rear	1.85 x 18	←	←	←	←
	Drive chain	Type	Joint endless	←	←	←	←
		Size	EK428SH-G	←	←	←	←
		No. of links	120	←	←	←	←
	Drive chain play mm (in)		20 ~ 25 (0.8 ~ 1.0)				
	Drive chain length service limit (20 links) mm (in)		259 (10.2)	←	←	←	←
	Brake type	Front	Drum (L/T)	←	←	←	←
		Rear	Drum (L/T)	←	←	←	←
	Drum (disc) mm diameter (in)	Front	120 (4.72)	←	←	←	←
		Rear	130 (5.12)	←	←	←	←
	Lining (pad) mm wear limit (in)	Front	2.0 (0.08)	←	←	←	←
		Rear	2.0 (0.08)	←	←	←	←
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←

Displacement			175 ~ 250 cc					
Model year			'78	'78	'78 Late	'77	'78	
tem	Model		KE175-B3	KZ200-A1	KZ200-A1A	KE250-B1	KE250-B2	
FRAME	Frame type		Tubular single down tube	←	←	←	←	
	Front Fork	Oil capacity cc (each side)(US fl oz)	146 ~ 154 (4.94 ~ 5.21)	145 ~ 155 (4.90 ~ 5.24)	←	202 ~ 210 (6.83 ~ 7.10)	←	
		Oil type	SAE 10W	SAE 5W20	←	SAE 15W	←	
		Oil level mm (from top) (in)	400 (15.7)	345 (13.6)	←	433 (17.0)	←	
	Tire	Front	Make/type	Nitto NT-102B	Yokohama Y-954	←	Yokohama Trial Sport 959C	←
			Tire size	2.75-21 4PR	2.75-18 4PR	←	3.00-21 4PR	←
			Air pressure (cold) kg/cm ² (psi)	1.75 (25)	←	←	1.5 (21)	←
		Rear	Make/type	Nitto NT-102B	Yokohama Y-955	←	Yokohama Trial Sport 959C	←
			Tire size	3.00-18 4PR	3.25-17 4PR	←	4.00-18 4PR	←
			Air Pressure (cold) kg/cm ² (psi)	Up to 97.5 kg (21.5 lbs) 97.5 ~ 150 kg (21.5 ~ 33.0 lbs)	1.75 (25) 2.0 (28)	← ←	1.5 (21) 2.0 (28)	← ←
	Rim size	Front	1.60 x 21	1.60 x 18	←	1.60 x 21	←	
		Rear	1.85 x 18	1.85 x 17	←	2.15 x 18	←	
	Drive chain	Type	Joint endless	←	←	←	←	
		Size	EK428SH-G	EK520SH-G	←	←	←	
		No. of links	120	98	←	←	←	
	Drive chain play mm (in)			20 ~ 25 (0.8 ~ 1.0)	20 ~ 30 (0.8 ~ 1.2)	←	35 ~ 40 (1.2 ~ 1.6)	←
	Drive chain length service limit (20 links) mm (in)			259 (10.2)	323 (12.8)	←	←	←
Brake type	Front	Drum (L/T)	Disc	←	←	Drum (L/T)	←	
	Rear	Drum (L/T)	←	←	←	←	←	
Drum (disc) mm diameter (in)	Front	120 (4.72)	206 (8.11)	←	←	140 (5.51)	←	
	Rear	130 (5.12)	←	←	←	150 (5.91)	←	
Lining (pad) mm wear limit (in)	Front	2.0 (0.08)	Red line	←	←	2.0 (0.08)	←	
	Rear	2.0 (0.08)	←	←	←	2.5 (0.10)	←	
Rear brake pedal play mm (in)			20 ~ 30 (0.8 ~ 1.2)	←	←	←	←	

Frame

Displacement			175 ~ 250 cc				
Model year			'76	'76	'77	'78	'78
Item	Model		KH250-A5	KH250-B1	KH250-B2	KH250-B3	KL250-A1
FRAME	Frame type		Tubular double cradle	←	←	←	Tubular single down tube
	Front Fork	Oil capacity cc (each side)(US fl oz)	206 ~ 214 (6.96 ~ 7.24)	←	←	←	199 ~ 207 (6.73 ~ 7.00)
		Oil type	SAE 10W	←	←	←	SAE 15W
		Oil level mm (from top) (in)	364 (14.3)	←	←	←	438 (17.2)
	Tire	Front	Make/type	Yokohama Y-984C	←	←	Bridgestone TW-7
			Tire size	3.25S-18 4PR	←	←	3.00-21 4PR
			Air pressure (cold) kg/cm ² (psi)	1.75 (25)	←	←	1.5 (21)
		Rear	Make/type	Yokohama Y-987A	←	←	Bridgestone TW-7
			Tire size	3.50S-18 4PR	←	←	4.00-18 4PR
			Air Pressure (cold) kg/cm ² (psi)	2.0 (28)	←	←	1.5 (21)
		Up to 97.5 kg (215 lbs) 97.5 ~ 155 kg (215 ~ 342 lbs)	2.5 (36)	←	←	←	1.75 (25)
			2.5 (36)	←	←	←	1.75 (25)
	Rim size	Front	1.85 x 18	←	←	←	1.60 x 21
		Rear	1.85 x 18	←	←	←	2.15 x 18
	Drive chain	Type	Joint endless	←	←	←	←
		Size	EK525SH-G	←	←	←	EK520SH-G
		No. of links	108	←	←	←	96
	Drive chain play mm (in)		20 ~ 25 (0.8 ~ 1.0)	←	←	←	25 ~ 35 (1.0 ~ 1.4)
	Drive chain length service limit (20 links) mm (in)		323 (12.8)	←	←	←	←
Frame	Brake type	Front	Drum (2L)	Disc	←	←	Drum (L/T)
		Rear	Drum (L/T)	←	←	←	←
	Drum (disc) mm diameter (in)	Front	180 (7.09)	226 (8.90)	←	←	140 (5.51)
		Rear	180 (7.09)	←	←	←	150 (5.91)
	Lining (pad) mm wear limit (in)	Front	2.0 (0.08)	Red line	←	←	2.0 (0.08)
		Rear	2.0 (0.08)	←	←	←	2.5 (0.10)
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←

FRAME

Displacement			175 ~ 250 cc				
Model year			'78 Late	'76	'76	'78	
Model			KL250-A1A	KT250-A2	KX250-A3	KX250-A4	
Frame type			Tubular single down tube	Tubular double cradle	Tubular single down tube	←	
Front Fork	Oil capacity cc (each side)(US fl oz)	199 ~ 207 (6.73 ~ 7.00)	160 ~ 168 (5.41 ~ 5.67)	221 ~ 229 (7.47 ~ 7.74)	266 ~ 274 (9.00 ~ 9.26)		
	Oil type	SAE 15W	SAE 10W	←	←		
	Oil level mm (from top) (in)	428 (17.2)	492 (19.4)	453 (17.8)	160 (6.3)		
Tire	Front	Make/type	Bridgestone TW-7	Dunlop Trials Universal ET	Dunlop Sports MX	Dunlop Sports Senior	
		Tire size	3.00-21 4PR	2.75-21 4PR	3.00-21 4PR	←	
		Air pressure (cold) kg/cm ² (psi)	1.5 (21)	0.35 (5)	—	—	
	Rear	Make/type	Bridgestone TW-6	Dunlop Trials Universal ET	Dunlop Sports Senior	Dunlop Sports K88	
		Tire size	4.00-18 4PR	←	4.60-18 4PR	5.00-18 4PR	
		Air Pressure (cold) kg/cm ² (psi)	Up to 97.5 kg (21.5 lbs) 97.5 ~ 150 kg (21.5 ~ 33.0 lbs) 1.5 (21) 1.75 (25)	0.35 (5)	—	—	
Rim size	Front	1.60 x 21	←	←	←		
	Rear	2.15 x 18	1.85 x 18	2.15 x 18	←		
Drive chain	Type	Joint endless	←	←	←		
	Size	EK520SH-G	D.I.D. 428 TM	D.I.D. 520 TM	D.I.D. 520 TR		
	No. of links	96	120	104	110		
Drive chain play mm (in)		25 ~ 35 (1.0 ~ 1.4)	30 ~ 40 (1.2 ~ 1.6)	15 ~ 20 (0.6 ~ 0.8)	15 (0.6)		
Drive chain length service limit (20 links) mm (in)		323 (12.8)	259 (10.2)	323 (12.8)	←		
Brake type	Front	Drum (L/T)	←	←	←		
	Rear	Drum (L/T)	←	←	←		
Drum (disc) mm diameter (in)	Front	140 (5.51)	120 (4.72)	140 (5.51)	←		
	Rear	150 (5.91)	130 (5.12)	150 (5.91)	←		
Lining (pad) mm wear limit (in)	Front	2.0 (0.08)	←	←	←		
	Rear	2.5 (0.10)	2.0 (0.08)	←	2.5 (0.10)		
Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←		

FRAME

Frame

Displacement		400 cc				
Model year		'76	'77	'78	'76	'76
Item	Model	KH400-A3	KH400-A4	KH400-A5	KX400-A2	KZ400-D3
FRAME	Frame type	Tubular double cradle	←	←	Tubular single down tube	Tubular double cradle
	Front Fork	Oil capacity cc (each side)(US fl oz)	208 ~ 216 (7.03 ~ 7.30)	←	224 ~ 232 (7.57 ~ 7.84)	155 ~ 165 (5.24 ~ 5.58)
		Oil type	SAE 10W	←	←	SAE 5W20
		Oil level mm (from top) (in)	245 (9.6)	←	432 (17.0)	350 (13.8)
	Tire	Front	Make/type	Yokohama Y-984C	←	Dunlop Sports MX Yokohama Y-984C
			Tire size	3.25S-18 4PR	←	3.00-21 4PR 3.25S-18 4PR
			Air pressure (cold) kg/cm ² (psi)	1.75 (25)	←	1.75 (25)
		Rear	Make/type	Yokohama Y-987A	←	Dunlop Sports Senior Yokohama Y-987A
			Tire size	3.50S-18 4PR	←	4.60-18 4PR 3.50S-18 4PR
			Air Pressure (cold) kg/cm ² (psi)	2.0 (28)	←	2.0 (28)
	Rim size	Front	1.85 x 18	←	1.60 x 21	1.85 x 18
		Rear	1.85 x 18	←	2.15 x 18	1.85 x 18
	Drive chain	Type	Joint endless	←	←	←
		Size	EK530SH-G	←	←	D.I.D. 520 TM EK530SH-G
		No. of links	104	←	←	106 100
	Drive chain play	mm (in)	20 ~ 25 (0.8 ~ 1.0)	←	15 ~ 20 (0.6 ~ 0.8)	20 ~ 25 (0.8 ~ 1.0)
	Drive chain length service limit (20 links)	mm (in)	323 (12.8)	←	←	←
	Brake type	Front	Disc	←	←	Drum (L/T) Disc
		Rear	Drum (L/T)	←	←	←
	Drum (disc) mm diameter (in)	Front	226 (8.89)	←	←	140 (5.51) 226 (8.89)
		Rear	180 (7.09)	←	←	150 (5.91) 180 (7.09)
	Lining (pad) mm wear limit (in)	Front	Red line	←	←	2.0 (0.08) Stepped portion
		Rear	2.0 (0.08)	←	←	2.5 (0.10) 2.0 (0.08)
	Rear brake pedal play	mm (in)	20 ~ 30 (0.8 ~ 1.2)	←	←	←

Displacement			400 cc					
Model year			'77	'78	'76	'77	'78	
Item	Model		KZ400-D4	KZ400-B1	KZ400-S2	KZ400-S3	KZ400-C1	
FRAME	Frame type		Tubular double cradle	←	←	←	←	
	Front Fork	Oil capacity cc (each side)(US fl oz)	155 ~ 165 (5.24 ~ 5.58)	145 ~ 155 (4.90 ~ 5.24)	155 ~ 165 (5.24 ~ 5.58)	161 ~ 166 (5.44 ~ 5.61)	145 ~ 155 (4.90 ~ 5.24)	
		Oil type	SAE 5W20	←	←	←	←	
		Oil level mm (from top) (in)	350 (13.8)	417 (16.4)	350 (13.8)	343 (13.5)	417 (16.4)	
	Tire	Front	Make/type	Yokohama Y-984C	Yokohama Y-986A	Yokohama Y-984C	←	Yokohama Y-986A
			Tire size	3.25S-18 4PR	3.00S-19 4PR	3.25S-18 4PR	←	3.00S-18 4PR
			Air pressure (cold) kg/cm ² (psi)	1.75 (25)	←	←	←	←
		Rear	Make/type	Yokohama Y-987A	←	←	←	←
			Tire size	3.50S-18 4PR	←	←	←	←
			Air Pressure (cold) kg/cm ² (psi)	Up to 97.5 kg (21.5 lbs) 97.5 ~ 135 kg (21.5 ~ 30.2 lbs) 2.5 (36) ① 2.25 (32)	2.0 (28)	←	←	←
	Rim size	Front	1.85 x 18	1.60 x 18	1.85 x 18	←	1.60 x 18	
		Rear	1.85 x 18	←	←	←	←	
	Drive chain	Type	Joint endless	←	←	←	←	
		Size	EK530SH-G	←	←	←	←	
		No. of links	100	←	←	←	←	
	Drive chain play mm (in)		20 ~ 25 (0.8 ~ 1.0)	←	←	←	←	
	Drive chain length service limit (20 links) mm (in)		323 (12.8)	←	←	←	←	
	Brake type	Front	Disc	←	Drum (2L)	←	←	
		Rear	Drum (L/T)	←	←	←	←	
	Drum (disc) mm diameter (in)	Front	226 (8.89)	231 (9.10)	226 (8.90)	←	180 (7.09)	
		Rear	180 (7.09)	160 (6.30)	180 (7.09)	←	160 (6.30)	
	Lining (pad) mm wear limit (in)	Front	Stepped portion	Notch	2.0 (0.08)	←	←	
		Rear	2.0 (0.08)	←	←	←	←	
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←	

Frame

Displacement			500 ~ 1,000 cc					
Model year			'76	'77	'78	'78 Late	'77	
Item	Model		KH500-A8	KZ650-B1	KZ650-B2	KZ650-B2A	KZ650-C1	
FRAME	Frame type		Tubular double cradle	←	←	←	←	
	Front Fork	Oil capacity cc (each side)(US fl oz)	171 ~ 179 (5.78 ~ 6.05)	186 ~ 194 (6.29 ~ 6.56)	183 ~ 191 (6.19 ~ 6.46)	←	←	
		Oil type	SAE 10W	←	SAE 15W	←	←	
		Oil level mm (from top) (in)	412 (16.2)	385 (15.2)	393 (15.5)	←	396 (15.6)	
		Tire	Front	Make/type	Dunlop Gold Seal F6B	←	←	Dunlop Gold Seal F6B or Good Year Eagle G/T Rib
	Tire size			3.25H-19 4PR	←	←	3.25H-19 4PR or M130 x 19 B2	3.25H-19 4PR
	Air pressure (cold) kg/cm ² (psi)			2.0 (28)	←	←	←	←
	Rear		Make/type	Dunlop K87 Mark IIM	←	←	Dunlop K87 Mark IIM or Good Year Eagle G/T	Dunlop K87 Mark IIM
			Tire size	4.00H-18 4PR	←	←	4.00H-18 4PR or M190 x 18 B4	4.00H-18 4PR
			Air Pressure (cold) kg/cm ² (psi)	Up to 97.5 kg (21.5 lbs) 97.5 ~ 103 kg (21.3 ~ 22.8 lbs)	←	←	←	←
	Rim size	Front	1.85 x 19	←	←	←	←	
		Rear	2.15 x 18	←	←	←	←	
	Drive chain	Type	Endless	←	←	←	←	
		Size	EK530SH-T ₂ G	EK530SH-T ₃ O	←	←	←	
		No. of links	106	102	←	←	←	
	Drive chain play mm (in)		20 ~ 25 (0.8 ~ 1.0)	20 ~ 30 (0.8 ~ 1.2)	←	←	←	
	Drive chain length service limit (20 links) mm (in)		323 (12.8)	←	←	←	←	
	Brake type	Front	Disc	←	←	←	Dual disc	
		Rear	Drum (L/T)	←	←	←	Disc	
	Drum (disc) mm diameter (in)	Front	245 (9.65)	←	250 (9.84)	←	231 (9.09)	
		Rear	180 (7.09)	←	←	←	230 (9.06)	
	Lining (pad) mm wear limit (in)	Front	Red line	←	←	←	←	
		Rear	2.0 (0.08)	2.5 (0.1)	←	←	Red line	
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.0)	←	←	←	8 ~ 10 (0.32 ~ 0.40)	

Displacement		500 ~ 1,000 cc				
Model year		'78	'78	'78 Late	'76	'77
Item	Model	KZ650-C2	KZ650-D1	KZ650-D1A	Z750-A4	Z750-A5
FRAME	Frame type		Tubular double cradle	←	←	←
	Front Fork	Oil capacity cc (each side)(US fl oz)	183 ~ 191 (6.19 ~ 6.46)	←	170 ~ 178 (6.69 ~ 7.01)	←
		Oil type	SAE 15W	←	SAE 10W	←
		Oil level mm (from top) (in)	396 (15.6)	←	426 (16.8)	←
	Tire	Front	Make/type	Dunlop Gold Seal F6B	Dunlop Gold Seal F6	←
			Tire size	3.25H-19 4PR	←	←
			Air pressure (cold) kg/cm ² (psi)	2.0 (28)	1.82 (26)	←
		Rear	Make/type	Dunlop K87 Mark IIM	Dunlop K87 Mark II	←
			Tire size	4.00H-18 4PR	MT90-16T	←
			Air Pressure (cold) kg/cm ² (psi)	2.25 (32)	1.54 (22)	←
		Up to 97.5 kg (215 lbs) 97.5 ~ 165 kg (215 ~ 365 lbs)	2.25 (32)	1.54 (22)	←	←
			2.5 (36)	1.54 (22)	←	←
	Rim size	Front	1.85 x 19	2.15TL x 19	←	←
		Rear	2.15 x 18	3.00TL x 16	←	←
	Drive chain	Type	Endless	←	←	←
		Size	EK530SH-T ₃ O	←	EK630S-TO	←
		No. of links	102	←	96	←
	Drive chain play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	30 ~ 35 (1.2 ~ 1.5)	←
	Drive chain length service limit (20 links) mm (in)		323 (12.8)	←	389 (15.3)	←
	Brake type	Front	Dual disc	←	←	←
		Rear	Disc	←	Drum (L/T)	←
Drum (disc) mm diameter (in)	Front	231 (9.09)	←	←	245 (9.65)	←
	Rear	230 (9.06)	237 (9.33)	←	200 (7.87)	←
Lining (pad) mm wear limit (in)	Front	Red line	←	←	←	←
	Rear	Red line	←	←	2.0 (0.08)	←
Rear brake pedal play mm (in)		8 ~ 10 (0.32 ~ 0.40)	←	←	20 ~ 30 (0.8 ~ 1.2)	←

Frame

Displacement			500 ~ 1,000 cc					
Model year			'78	'76	'77	'78	'76	
Item	Model		Z750-D1	KZ750-B1	KZ750-B2	KZ750-B3	KZ900-A4	
FRAME	Frame type		Tubular double cradle	←	←	←	←	
	Front Fork	Oil capacity cc (each side)(US fl oz)	180 ~ 188 (6.09 ~ 6.36)	171 ~ 180 (6.73 ~ 7.09)	←	176 ~ 184 (5.95 ~ 6.22)	170 ~ 178 (5.75 ~ 6.02)	
		Oil type	SAE 15W	SAE 10W	←	SAE 15W	SAE 10W	
		Oil level - mm (from top) (in)	420 (16.5)	396 (15.6)	←	411 (16.2)	426 (16.8)	
	Tire	Front	Make/type	Dunlop Gold Seal F6B	Bridgestone MCS S21F2	←	Dunlop Gold Seal F6B	
			Tire size	3.25H-19 4PR	←	←	←	
			Air pressure (cold) kg/cm ² (psi)	2.0 (28)	←	←	←	
		Rear	Make/type	Dunlop K87 Mark II M	Bridgestone MCS S21R2	←	Dunlop K87 Mark II M	
			Tire size	4.00-18 4PR	←	←	←	
			Air Pressure (cold) kg/cm ² (psi)	Up to 97.5 kg (215 lbs) 97.3 ~ 165 kg (213 ~ 364 lbs)	2.25 (32)	←	←	←
				2.5 (36)	←	←	←	
	Rim size	Front	1.85 x 19	←	←	←		
		Rear	2.15 x 18	←	←	←		
	Drive chain	Type	Endless	←	←	←		
		Size	EK630S-TO	EK530SH-T ₂ G	←	←	EK630S-TO	
		No. of links	96	106	←	←	92	
	Drive chain play mm (in)		30 ~ 35 (1.2 ~ 1.4)	25 ~ 35 (1.0 ~ 1.4)	←	←	30 ~ 35 (1.2 ~ 1.4)	
	Drive chain length service limit mm (in)		389 (15.3)	323 (12.8)	←	←	389 (15.3)	
	Brake type	Front	Dual disc	Disc	←	←	←	
		Rear	Disc	←	←	←	Drum (L/T)	
	Drum (disc) mm diameter (in)	Front	250 (9.84)	245 (9.65)	←	←	←	
		Rear	250 (9.84)	230 (9.06)	←	←	200 (7.87)	
	Lining (pad) mm wear limit (in)	Front	Red line	←	←	←	←	
		Rear	Stepped portion	Red line	←	←	2.0 (0.08)	
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←	

Displacement		500 ~ 1,000 cc				
Model year		'77	'78	'78 Late	'78	
Model		KZ1,000-A1	KZ1,000-A2	KZ1,000-A2A	KZ1,000-D1	
Frame type		Tubular double cradle	←	←	←	
Front Fork	Oil capacity cc (each side)(US fl oz)	170 ~ 178 (5.75 ~ 6.02)	180 ~ 188 (6.09 ~ 6.36)	←	←	
	Oil type	SAE 10W	SAE 15W	←	←	
	Oil level mm (from top) (in)	426 (16.8)	420 (16.5)	←	←	
Tire	Front	Make/type	Dunlop Gold Seal F68	←	←	Dunlop Gold Seal F6
		Tire size	3.25H-19 4PR	←	←	3.50H-18 4PR
		Air pressure (cold) kg/cm ² (psi)	2.0 (28)	←	←	←
	Rear	Make/type	Dunlop K87 Mark II M	←	←	←
		Tire size	4.00H-18 4PR	←	←	←
		Air Pressure (cold) kg/cm ² (psi)	2.25 (32)	←	←	←
		Up to 97.5 kg (215 lbs)	←	←	←	←
		97.5 ~ 105 kg (215 ~ 232 lbs)	2.5 (36)	←	←	←
Rim size	Front	1.85 x 19	←	←	2.15 x 18	
	Rear	2.15 x 18	←	←	←	
Drive chain	Type	Endless	←	←	←	
	Size	EK630S-T ₃ O	←	←	←	
	No. of links	92	←	←	←	
Drive chain play mm (in)		30 ~ 35 (1.2 ~ 1.5)	←	←	←	
Drive chain length service limit (20 links) mm (in)		389 (15.3)	←	←	←	
Brake type	Front	Disc  Dual disc	←	Disc	Dual disc	
	Rear	Disc	←	←	←	
Drum (disc) mm diameter (in)	Front	245 (9.65)	250 (9.84)	←	←	
	Rear	250 (9.84)	←	←	←	
Lining (pad) mm wear limit (in)	Front	Red line	←	←	←	
	Rear	Stepped portion	←	←	←	
Rear brake pedal play mm (in)		8 ~ 10 (0.32 ~ 0.40)	←	←	←	

Frame

Displacement		75 ~ 100 cc				
Model year		'76	'77	'78	'76	'76
Item	Model	KV75-A5	KV75-A6	KV75-A7	KD80-A2	KC90-A2
DIMENSIONS	Overall length mm (in)	1,350 (53.1)	←	1,350 (53.1) ① 1,390 (54.7)	1,667 (65.6)	1,905 (75.0)
	Overall width mm (in)	600 (23.6)	←	600 (23.6) ① 610 (24.0)	765 (30.1)	800 (31.5)
	Overall Height mm (in)	875 (34.4)	←	875 (34.4) ① 890 (35.0)	945 (37.2)	1,030 (40.6)
	Wheelbase mm (in)	965 (38.0)	←	965 (38.0) ① 950 (37.4)	1,100 (43.3)	1,225 (48.2)
	Road clearance mm (in)	155 (6.1)	←	155 (6.1) ① 150 (5.9)	160 (6.3)	150 (5.9)
	Fuel tank capacity ℓ (US gal)	3.0 (0.8)	←	←	6.0 (1.6)	10.0 (2.6)
	Oil tank capacity ℓ (US qt)	1.0 (1.1)	←	1.0 (1.1) 1.1 (1.2)	1.0 (1.1)	1.4 (1.5)
	Trail mm (in)	60 (2.4)	←	←	74 (2.9)	87 (3.4)
	Castor (°)	63.0	←	←	←	←
	Dry weight kg (lb)	55 (121)	←	55 (121) ① 59 (130)	69 (152)	89 (196)
	Curb weight kg distribution (lb)	Front	27 (60)	27 (60) ① 29 (64)		
		Rear	31 (68)	31 (68) ① 34 (75)		
		Total	58 (128)	58 (128) ① 63 (139)		
PERFORMANCE	Climbing ability (°)	30	←	30 ① 27	25	29
	Braking distance m/kph (ft/mph)			7.0/35 ① (23.0/22)	6.5/35 (21.3/22)	←
	Minimum turning radius m (in)	1.5 (59.1)	←	1.5 (59.1) ① 1.35 (53.1)	1.6 (63.0)	2.0 (78.7)

Displacement		75 ~ 100 cc				
Model year		'77	'78	'76	'77	'76
Model		KC90-A2	KC90-A3	G2T	KC90-C1	KE90-A4
DIMENSIONS	Item					
	Overall length	mm (in)	1,905 (75.0)	1,885 (74.2)	1,810 (71.3)	← 1,980 (78.0)
	Overall width	mm (in)	800 (31.5)	770 (30.3)	740 (29.1)	← 860 (33.9)
	Overall Height	mm (in)	1,030 (40.6)	1,000 (39.4)	1,020 (40.1)	← 1,070 (42.1)
	Wheelbase	mm (in)	1,225 (48.2)	1,215 (47.8)	1,150 (45.3)	← 1,265 (49.8)
	Road clearance	mm (in)	150 (5.9)	←	←	← 245 (9.6)
	Fuel tank capacity	ℓ (US gal)	10.0 (2.6)	←	8.6 (2.3)	← 8.0 (2.1)
	Oil tank capacity	ℓ (US qt)	1.4 (1.5)	←	1.2 (1.3)	← 1.1 (1.2)
	Trail	mm (in)	87 (3.4)	78 (3.1)	80 (3.1)	← 120 (4.7)
	Castor	(°)	63.0	64.5	64.0	← 60.5
	Dry weight	kg (lb)	89 (196)	92 (203)	82 (181)	← 91 (201)
	Curb weight distribution	Front	←	44 (97)	←	←
		Rear	←	58 (128)	←	←
		Total	←	102 (225)	←	←
PERFORMANCE	Climbing ability	(°)	29	25	29	← ←
	Braking distance	m/kph (ft/mpH)	6.5/35 (21.3/22)	14/50 (45.9/31)	6.5/35 (21.3/22)	← ←
	Minimum turning radius	m (in)	2.0 (78.7)	←	1.8 (70.9)	← 2.0 (78.7)

Displacement			75 ~ 100 cc				
Model year			'77	'76	'77	'78	'76
Item	Model		KE90-A5	KH90-B2	KH90-B2	KH90-C1	KM90-A4
DIMENSIONS	Overall length	mm (in)	1,980 (78.0)	1,945 (76.6)	←	1,900 (74.9)	1,730 (68.1) ⑤ 1,745 (68.7)
	Overall width	mm (in)	860 (33.9)	800 (31.5)	←	775 (30.5)	765 (30.1)
	Overall Height	mm (in)	1,070 (42.1)	1,030 (40.6)	←	←	945 (37.2)
	Wheelbase	mm (in)	1,265 (49.8)	1,225 (48.2)	←	1,215 (47.8)	1,100 (43.3)
	Road clearance	mm (in)	245 (9.6)	155 (6.1)	←	←	160 (6.3)
	Fuel tank capacity	ℓ (US gal)	8.0 (2.1)	10.0 (2.6)	←	←	6.0 (1.6)
	Oil tank capacity	ℓ (US qt)	1.1 (1.2)	1.4 (1.5)	←	←	1.0 (1.1)
	Trail	mm (in)	120 (4.7)	84 (3.3)	←	78 (3.1)	74 (2.9)
	Castor	(°)	60.5	63.5	←	64.5	63.0
	Dry weight	kg (lb)	91 (201)	89 (196)	←	96 (212)	76 (168)
	Curb weight kg distribution (lb)	Front	/	/	/	46 (101)	/
		Rear	/	/	/	60 (132)	/
		Total	/	/	/	106 (234)	/
PERFORMANCE	Climbing ability	(°)	29	27	←	25	29
	Braking distance	m/kph (ft/mph)	6.5/35 (21.3/22)	←	←	13/50 (42.7/31)	6.5/35 (21.3/22)
	Minimum turning radius	m (in)	2.0 (78.7)	1.9 (74.8)	←	2.0 (78.7)	1.6 (63.0)

Displacement			75 ~ 100 cc				
Model year			'77	'78	'76	'77	'78
Item	Model		KM90-A5	KM90-A6	KD100-M1	KD100-M2	KD100-M3
DIMENSIONS	Overall length	mm (in)	1,730 (68.1) Ⓔ 1,745 (68.7)	←	1,665 (65.6)	←	←
	Overall width	mm (in)	765 (30.1)	←	←	←	←
	Overall Height	mm (in)	945 (37.2)	←	←	←	←
	Wheelbase	mm (in)	1,100 (43.3)	←	←	←	←
	Road clearance	mm (in)	160 (6.3)	←	←	←	←
	Fuel tank capacity	ℓ (US gal)	6.0 (1.6)	←	←	←	←
	Oil tank capacity	ℓ (US qt)	1.0 (1.1)	←	←	←	←
	Trail	mm (in)	74 (2.9)	←	←	←	←
	Castor	(°)	63.0	←	←	←	←
	Dry weight	kg (lb)	76 (168)	←	70 (154)	←	←
	Curb weight distribution	kg					
Front			37 (82)	←		35 (77)	←
Rear			46 (101)	←		41 (90)	←
	Total		83 (183)	←		76 (167)	←
PERFORMANCE	Climbing ability	(°)	29	←	30	←	←
	Braking distance	m/kph (ft/mpH)	6.5/35 (21.3/22)	←	←	←	←
	Minimum turning radius	m (in)	1.6 (63.0)	←	←	←	←

Dimensions
Performance

Displacement			75 ~ 100 cc				
Model year			'76	'77	'78		'76
Item	Model		KE100-A5	KE100-A6	KE100-A7		KH100-B7
DIMENSIONS	Overall length	mm (in)	1,980 (78.0)	←	←		1,835 (72.2)
	Overall width	mm (in)	860 (33.9)	←	←		840 (33.1)
	Overall Height	mm (in)	1,070 (42.1)	←	←		1,035 (40.7)
	Wheelbase	mm (in)	1,260 (49.6) Ⓐ 1,265 (49.8)	1,260 (49.6)	←		1,150 (45.3)
	Road clearance	mm (in)	240 (9.4)	←	←		150 (5.9)
	Fuel tank capacity	ℓ (US gal)	8.0 (2.1)	←	←		←
	Oil tank capacity	ℓ (US qt)	1.2 (1.3)	←	←		1.5 (1.6)
	Trail	mm (in)	120 (4.7)	←	←		85 (3.3)
	Castor	(°)	60.5	←	←		64.0
	Dry weight	kg (lb)	91 (201)	←	←		85 (187)
	Curb weight kg distribution (lb)	Front	←	39 (86)	←		←
		Rear	←	52 (115)	←		←
		Total	←	91 (201)	←		←
PERFORMANCE	Climbing ability	(°)	33	←	←		27
	Braking distance	m/kph (ft/mph)	6.5/35 (21.3/22)	←	←		←
	Minimum turning radius	m (in)	2.0 (78.7)	←	←		1.8 (70.9)

Displacement		75 ~ 100 cc					
Model year		'77	'76	'77	'78	'77	
Item	Model	KH100-B8	G3T	KH100-C1	KH100-C1	KH100-EL	
DIMENSIONS	Overall length	mm (in)	1,835 (72.2)	1,860 (73.2)	←	←	1,900 (74.8) Ⓐ Ⓔ Ⓐ 1,890 (74.4)
	Overall width	mm (in)	840 (33.1)	735 (28.9)	←	←	770 (30.3) Ⓐ Ⓔ Ⓐ 680 (26.8)
	Overall Height	mm (in)	1,035 (40.7)	1,000 (39.4)	←	←	1,000 (39.4) Ⓐ Ⓔ Ⓐ 970 (38.2)
	Wheelbase	mm (in)	1,150 (45.3)	←	←	←	1,215 (47.8)
	Road clearance	mm (in)	150 (5.9)	←	←	←	160 (6.3)
	Fuel tank capacity	ℓ (US gal)	8.0 (2.1)	←	←	←	10.0 (2.6)
	Oil tank capacity	ℓ (US qt)	1.5 (1.6)	←	←	←	1.4 (1.5)
	Trail	mm (in)	85 (3.3)	←	←	←	78 (3.1)
	Castor	(°)	64.0	←	←	←	64.5
	Dry weight	kg (lb)	85 (187)	←	←	←	91 (201)
	Curb weight distribution	kg					
		(lb)					
Front		42 (93)				44 (97)	
Rear		51 (112)				56 (123)	
Total		93 (205)				100 (220)	
PERFORMANCE	Climbing ability	(°)	27	←	←	←	28 Ⓐ Ⓔ 25
	Braking distance	m/kph (ft/mph)	6.5/35 (21.3/22)	←	←	←	14/50 (45.9/31)
	Minimum turning radius	m (in)	1.8 (70.9)	←	←	←	2.0 (78.7)

Displacement			75 ~ 100 cc				
Model year			'78	'78	'78	'76	'77
Item	Model		KH100EL	KH100ES	KH100EX	KM100-A1	KM100-A2
DIMENSIONS	Overall length	mm	1,900 (74.8)	1,900 (74.8)		1,730	
		(in)	(A)(E)(B) 1,890 (74.4)	(N) 1,890 (74.4)	←	(68.1)	←
	Overall width	mm	770 (30.3)	775 (30.5)		765	
		(in)	(A)(E)(B) 680 (26.8)	(N) 780 (30.7)	←	(30.1)	←
	Overall Height	mm	1,000 (39.4)	1,030 (40.6)		945	
		(in)	(A)(E)(B) 970 (38.2)	(N) 1,035 (40.7)	←	(37.2)	←
	Wheelbase	mm	1,215			1,100	
		(in)	(47.8)	←	←	(43.3)	←
	Road clearance	mm	160	155 (6.1)		160	
		(in)	(6.3)	(N) 160 (6.3)	←	(6.3)	←
	Fuel tank capacity	ℓ	10.0			6.0	
		(US gal)	(2.6)	←	←	(1.6)	←
	Oil tank capacity	ℓ	1.4			1.0	
		(US qt)	(1.5)	←	←	(1.1)	←
PERFORMANCE	Trail	mm	78			74	
		(in)	(3.1)	←	←	(2.9)	←
		(°)	64.5	←	←	63.0	←
	Dry weight	kg	91	92 (203)	96	77	
		(lb)	(201)	(N) 94 (207)	(212)	(170)	←
	Curb weight distribution	Front	44	46	←		37
			(97)	(101)			(82)
		Rear	56	57	60		46
			(123)	(126)	(132)		(101)
	Total		100	103	106		83
			(220)	(227)	(233)		(183)
PERFORMANCE	Climbing ability (°)		28 (A)(E) 25	28	←	30	←
	Braking distance m/kph (ft/mph)		14/50 (45.9/31)	13/50 (42.7/31)	←	6.5/35 (21.3/22)	←
	Minimum turning radius m (in)		2.0 (78.7)	←	←	1.6 (63.0)	←

Displacement			75 ~ 100 cc					
Model year			'78	'78 Late	'76	'77	'78	
Item	Model		KM100-A3	KM100-A3A	KV100-A7	KV100-A8	KV100-A9	
DIMENSIONS	Overall length	mm (in)	1,730 (68.1)	←	1,935 (76.2)	←	←	
	Overall width	mm (in)	765 (30.1)	←	830 (32.7)	←	←	
	Overall Height	mm (in)	945 (37.2)	←	1,085 (42.7)	←	←	
	Wheelbase	mm (in)	1,100 (43.3)	←	1,260 (49.6) Ⓐ 1,265 (49.8)	1,265 (49.8)	←	
	Road clearance	mm (in)	160 (6.3)	←	225 (8.9)	←	←	
	Fuel tank capacity	ℓ (US gal)	6.0 (1.6)	←	8.3 (2.2)	←	←	
	Oil tank capacity	ℓ (US qt)	1.0 (1.1)	←	1.6 (1.7)	←	←	
	Trail	mm (in)	74 (2.9)	←	107 (4.2)	←	←	
	Castor	(°)	63.0	←	61.5	←	←	
	Dry weight	kg (lb)	77 (170)	←	97 (214)	←	←	
Curb weight distribution	kg (lb)							
	Front	37 (82)	←			46 (101)	←	
	Rear	46 (101)	←			59 (130)	←	
Total	83 (183)	←			105 (231)	←		
PERFORMANCE	Climbing ability	(°)	30	←	High 29 A 20	Low 40	←	←
	Braking distance	m/kph (ft/mpfh)	6.5/35 (21.3/22)	←	←		←	←
	Minimum turning radius	m (in)	1.6 (63.0)	←	2.0 (78.7)		←	←

Dimensions
Performance

Displacement			75 ~ 100 cc				
Model year			'76	'77	'78		
Item	Model		KV100-B2	KV100-B3	KV100-B4		
DIMENSIONS	Overall length	mm (in)	2,000 (78.7)	←	←		
	Overall width	mm (in)	880 (34.6)	←	←		
	Overall Height	mm (in)	1,085 (42.7)	←	←		
	Wheelbase	mm (in)	1,265 (49.8)	←	←		
	Road clearance	mm (in)	225 (8.9)	←	←		
	Fuel tank capacity	ℓ (US gal)	8.3 (2.2)	←	←		
	Oil tank capacity	ℓ (US qt)	1.6 (1.7)	←	←		
	Trail	mm (in)	106 (4.1)	←	←		
	Castor	(°)	61.5	←	←		
	Dry weight	kg (lb)	100 (220)	←	←		
	Curb weight distribution	Front		46 (101)	←		
Rear			59 (130)	←			
Total			105 (231)	←			
PERFORMANCE	Climbing ability	(°)	High 20 Low 40	←	←		
	Braking distance	m/kph (ft/mph)	6.5/35 (21.3/22)	←	←		
	Minimum turning radius	m (in)	2.0 (78.7)	←	←		

Displacement			125 cc				
Model year			'76	'77	'78	'76	'77
Item	Model		KC125-A5 (B1LD)	KC125-A6	KC125-A6	KD125-A2	KD125-A3
DIMENSIONS	Overall length	mm (in)	1,965 (77.4)	←	←	2,020 (79.5)	←
	Overall width	mm (in)	785 (30.9)	←	←	920 (36.2)	←
	Overall Height	mm (in)	1,025 (40.4)	←	←	1,090 (42.9)	←
	Wheelbase	mm (in)	1,250 (49.2)	←	←	1,350 (53.1)	←
	Road clearance	mm (in)	135 (5.3)	←	←	250 (9.8)	←
	Fuel tank capacity	ℓ (US gal)	8.5 (2.2)	←	←	6.7 (1.8)	←
	Oil tank capacity	ℓ (US qt)	1.8 (1.9)	←	←	1.3 (1.4)	←
	Trail	mm (in)	91 (3.6)	←	←	135 (5.3)	←
	Castor	(°)	63.0	←	←	59.0	←
	Dry weight	kg (lb)	117 (257)	←	←	89 (196)	←
PERFORMANCE	Curb weight kg distribution (lb)	Front	/	57 (126)	←	/	41 (90)
		Rear	/	70 (154)	←	/	54 (119)
		Total	/	127 (280)	←	/	95 (209)
	Climbing ability	(°)	30	←	←	32	←
	Braking distance	m/kph (ft/mph)	6.5/35 (21.3/22)	7.0/35 (23.0/22)	←	12.0/50 (39.4/31)	←
	Minimum turning radius	m (in)	2.0 (78.7)	←	←	←	←

Dimensions
Performance

Displacement			125 cc				
Model year			'78	'76	'77	'78	'77
Item	Model		KD125-A4	KE125-A3	KE125-A4	KE125-A5	KH125-A1
DIMENSIONS	Overall length	mm (in)	2,020 (79.5)	2,075 (81.7) A E 2,160 (85.0)	←	←	1,900 (74.8)
	Overall width	mm (in)	920 (36.2)	870 (34.3)	←	←	650 (25.6) ① 765 (30.1)
	Overall Height	mm (in)	1,090 (42.9)	1,075 (42.3)	←	←	985 (38.8) ① 1,045 (41.1)
	Wheelbase	mm (in)	1,350 (53.1)	←	←	←	1,235 (48.6)
	Road clearance	mm (in)	250 (9.8)	←	←	←	170 (6.7)
	Fuel tank capacity	ℓ (US gal)	6.7 (1.8)	←	←	←	11.5 (3.0)
	Oil tank capacity	ℓ (US qt)	1.3 (1.4)	←	←	←	←
	Trail	mm (in)	135 (5.3)	←	←	←	74 (2.9)
	Castor	(°)	59.0	←	←	←	65.5
	Dry weight	kg (lb)	89 (196)	98 (216) A E 99 (218)	←	←	95 (209)
	Curb weight kg distribution (lb)	Front	41 (90)	/	46 (101)	←	47 (104)
		Rear	54 (119)	/	60 (132)	←	59 (130)
		Total	95 (209)	/	106 (234)	←	←
PERFORMANCE	Climbing ability	(°)	32	←	←	←	27
	Braking distance	m/kph (ft/mph)	12.0/50 (39.4/31)	←	←	←	←
	Minimum turning radius	m (in)	2.0 (78.7)	←	←	←	1.9 (74.8)

Displacement			125 cc				
Model year			'78	'78	'76	'78	
Model			KH125-A2	KH125-B2	KX125-A3	KX125-A4	
Item							
DIMENSIONS	Overall length	mm (in)	1,900 (74.8)	←	2,020 (79.5)	2,085 (82.1)	
	Overall width	mm (in)	650 (25.6) Ⓓ 765 (30.1)	765 (30.1)	875 (34.4)	940 (37.0)	
	Overall Height	mm (in)	985 (38.8) Ⓓ 1,070 (42.1) Ⓔ 1,045 (41.1)	1,045 (41.1)	1,120 (44.1)	1,185 (46.7)	
	Wheelbase	mm (in)	1,235 (48.6)	←	1,340 (52.8)	1,395 (55.0)	
	Road clearance	mm (in)	170 (6.7)	←	185 (7.3)	300 (11.8)	
	Fuel tank capacity	ℓ (US gal)	11.5 (3.0)	←	6.5 (1.7)	6.7 (1.8)	
	Oil tank capacity	ℓ (US qt)	1.3 (1.4)	←			
	Trail	mm (in)	74 (2.9)	←	129 (5.1)	130 (5.1)	
	Castor	(°)	65.5	←	59.0	60.0	
	Dry weight	kg (lb)	95 (209)	←	81 (179)	83.5 (184.1)	
	Curb weight kg distribution (lb)	Front	47 (104)	←		41.3 (91.1)	
		Rear	59 (130)	←		48.1 (106.0)	
		Total	106 (234)	←		89.4 (197.1)	
PERFORMANCE	Climbing ability	(°)	27	←			
	Braking distance	m/kph (ft/mph)	12.0/50 (39.4/31) Ⓓ 13.0/50 (42.7/31)	14.0/50 (45.9/31)			
	Minimum turning radius	m (in)	1.9 (74.8)	←		2.2 (86.6)	

Displacement			175 ~ 250 cc				
Model year			'76	'77	'78	'76	'77
Item	Model		KD175-A1	KD175-A2	KD175-A3	KE175-B1	KE175-B2
DIMENSIONS	Overall length	mm (in)	2,045 (80.5)	←	←	2,095 (82.5) Ⓐ Ⓔ 2,170 (85.4)	2,095 (82.5)
	Overall width	mm (in)	935 (36.8)	←	←	855 (33.7)	←
	Overall Height	mm (in)	1,110 (43.7)	←	←	1,100 (43.3)	←
	Wheelbase	mm (in)	1,370 (53.9)	←	←	1,370 (53.9) Ⓐ Ⓔ 1,380 (54.3)	1,370 (53.9)
	Road clearance	mm (in)	235 (9.3)	←	←	←	←
	Fuel tank capacity	ℓ (US gal)	6.7 (1.8)	←	←	←	←
	Oil tank capacity	ℓ (US qt)	1.3 (1.4)	←	←	←	←
	Trail	mm (in)	135 (5.3)	←	←	←	←
	Castor	(°)	59.0	←	←	←	←
	Dry weight	kg (lb)	97 (214)	←	←	105 (231) Ⓐ Ⓔ 106 (234)	105 (231)
	Curb weight kg distribution (lb)	Front	/	45 (99)	←	/	49 (108)
		Rear	/	58 (128)	←	/	63 (139)
		Total	/	103 (227)	←	/	112 (247)
PERFORMANCE	Climbing ability	(°)	35	←	←	←	←
	Braking distance	m/kph (ft/mph)	13.0/50 (42.7/31)	←	←	←	←
	Minimum turning radius	m (in)	2.0 (78.7)	←	←	←	←

Displacement			175 ~ 250 cc				
Model year			'78	'78	'78 Late	'77	'78
Item	Model		KE175-B3	KZ200-A1	KZ200-A1A	KE250-B1	KE250-B2
DIMENSIONS	Overall length	mm (in)	2,095 (82.5)	1,920 (75.6) Ⓔ 1,980 (78.0)	1,920 (75.6)	2,190 (86.2)	←
	Overall width	mm (in)	855 (33.7)	780 (30.7) Ⓔ 700 (27.6)	780 (30.7)	860 (33.9)	←
	Overall Height	mm (in)	1,100 (43.3)	1,050 (41.3) Ⓔ 1,030 (40.6)	1,050 (41.3)	1,125 (44.3)	←
	Wheelbase	mm (in)	1,370 (53.9)	1,280 (50.4)	←	1,440 (56.7)	←
	Road clearance	mm (in)	235 (9.3)	150 (5.9)	←	240 (9.4)	←
	Fuel tank capacity	ℓ (US gal)	6.7 (1.8)	9.3 (2.5)	←	8.5 (2.2)	←
	Oil tank capacity	ℓ (US qt)	1.3 (1.4)			1.4 (1.5)	←
	Trail	mm (in)	135 (5.3)	88 (3.5)	←	134 (5.3)	←
	Castor	(°)	59.0	64.0	←	60.0	←
	Dry weight	kg (lb)	105 (231)	126 (278)	←	120 (265)	←
	Curb weight kg distribution (lb)	Front	49 (108)	63 (139) Ⓔ 62 (137)	63 (139)	55 (121)	←
		Rear	63 (139)	73 (161) Ⓔ 74 (163)	73 (161)	←	←
		Total	112 (247)	136 (300)	←	128 (282)	←
PERFORMANCE	Climbing ability (°)		35	33	←	35	←
	Braking distance m/kph (ft/mph)		13.0/50 (42.7/31)	12.0/50 (39.4/31)	←	12.5/50 (41.0/31)	←
	Minimum turning radius m (in)		2.0 (78.7)	1.9 (74.8)	←	2.0 (78.7)	←

Displacement			75 ~ 100 cc				
Model year			'76	'76	'77	'78	'78
Model		Item	KH250-A5	KH250-B1	KH250-B2	KH250-B3	KL250-A1
DIMENSIONS	Overall length	mm (in)	2,025 (79.7)	2,085 (82.1)	←	←	2,185 (86.0) Ⓔ Ⓐ 2,210 (87.0)
	Overall width	mm (in)	820 (32.3)	820 (32.3) Ⓔ 760 (29.9)	←	←	875 (34.4)
	Overall Height	mm (in)	1,095 (43.1)	1,130 (44.5) Ⓔ 1,045 (41.1)	←	←	1,110 (43.7)
	Wheelbase	mm (in)	1,375 (54.1)	←	←	←	1,400 (55.1)
	Road clearance	mm (in)	155 (6.1)	←	←	←	205 (8.1)
	Fuel tank capacity	ℓ (US gal)	14 (3.7)	←	←	←	8.8 (2.3)
	Oil tank capacity	ℓ (US qt)	1.5 (1.6)	←	←	←	
	Trail	mm (in)	110 (4.3)	←	←	←	127 (5.0)
	Castor	(°)	62.0	←	←	←	61
	Dry weight	kg (lb)	158 (348)	160 (353)	←	←	125 (276) Ⓔ 127 (280)
	Curb weight kg distribution (lb)	Front			79 (174)	←	57 (126)
Rear				94 (207)	←	76 (168) Ⓔ 78 (172)	
Total				173 (381)	←	133 (294) Ⓔ 135 (298)	
PERFORMANCE	Climbing ability (°)		27	←	←	←	29
	Braking distance m/kph (ft/mph)		12.0/50 (39.4/31)	←	←	←	12.5/50 (41.0/31)
	Minimum turning radius m (in)		2.1 (82.7)	←	←	←	2.0 (78.7)

Displacement		175 ~ 250 cc				
Model year		'78 Late	'76	'76	'78	
Model		KL250-A1A	KT250-A2	KX250-A3	KX250-A4	
DIMENSIONS	Item					
	Overall length	mm (in)	2,185 (86.0)	2,015 (79.3)	2,110 (83.0)	2,120 (83.5)
	Overall width	mm (in)	875 (34.4)	835 (32.9)	940 (37.0)	←
	Overall Height	mm (in)	1,110 (43.7)	1,155 (45.5)	1,165 (45.9)	1,185 (46.7)
	Wheelbase	mm (in)	1,400 (55.1)	1,305 (51.4)	1,415 (55.7)	←
	Road clearance	mm (in)	205 (8.1)	310 (12.2)	225 (8.9)	300 (11.8)
	Fuel tank capacity	ℓ (US gal)	8.8 (2.3)	5.5 (1.5)	9.0 (2.4)	8.0 (2.1)
	Oil tank capacity	ℓ (US qt)	/	0.25 (0.3)	/	/
	Trail	mm (in)	127 (5.0)	79 (3.1)	142 (5.6)	130 (5.1)
	Castor	(°)	61	63.5	59.0	60.0
	Dry weight	kg (lb)	125 (276)	96 (211.6)	←	94 (207)
	Curb weight kg distribution (lb)	Front	57 (126)	/	/	46.8 (103)
		Rear	76 (168)	/	/	54.0 (119)
		Total	133 (294)	/	/	100.8 (222)
PERFORMANCE	Climbing ability	(°)	29	/	/	/
	Braking distance	m/kph (ft/mph)	12.5/50 (41.0/31)	/	/	/
	Minimum turning radius	m (in)	2.0 (78.7)	/	/	1.8 (70.9)

Displacement			400 cc				
Model year			'76	'77	'78	'76	'76
Item	Model		KH400-A3	KH400-A4	KH400-A5	KX400-A2	KZ400-D3
DIMENSIONS	Overall length	mm (in)	2,025 (79.7) Ⓔ 2,055 (80.9)	←	←	2,110 (83.1)	2,080 (81.9)
	Overall width	mm (in)	820 (32.3) Ⓔ 760 (29.9)	←	←	940 (37.0)	810 (31.9) Ⓔ 775 (30.5)
	Overall Height	mm (in)	1,130 (44.5) Ⓔ 1,045 (41.1)	←	←	1,165 (45.9)	1,120 (44.1) Ⓔ 1,050 (41.3)
	Wheelbase	mm (in)	1,365 (53.7)	←	←	1,417 (55.8)	1,360 (53.5) Ⓔ 1,370 (53.9)
	Road clearance	mm (in)	150 (5.9)	←	←	230 (9.1)	125 (4.9)
	Fuel tank capacity	ℓ (US gal)	14 (3.7)	←	←	9.0 (2.4)	14 (3.7)
	Oil tank capacity	ℓ (US qt)	1.5 (1.6)	←	←		
	Trail	mm (in)	112 (4.4)	←	←	142 (5.6)	102 (4.0)
	Castor	(°)	62.0	←	←	59	63.0
	Dry weight	kg (lb)	162 (357) Ⓔ 165 (364)	←	←	106 (234)	172 (379) Ⓔ 175 (386)
	Curb weight distribution	kg (lb)					
Front		80 Ⓔ (176)	80 (176) Ⓔ 81 (179)	←		87 (192)	
Rear		98 Ⓔ (216)	96 (212) Ⓔ 98 (216)	←		100 (220)	
	Total	178 Ⓔ (392)	176 (392) Ⓔ 179 (395)	←		187 (412)	
PERFORMANCE	Climbing ability	(°)	27	←	←		24
	Braking distance	m/kph (ft/mph)	12.0/50 (39.4/31)	←	←		13.5/50 (44.3/31)
	Minimum turning radius	m (in)	2.1 (82.7)	←	←		2.3 (90.6)

Displacement			400 cc				
Model year			'77	'78	'76	'77	'78
Model			KZ400-D4	KZ400-B1	KZ400-S2	KZ400-S3	KZ400-C1
DIMENSIONS	Item						
	Overall length	mm	2,080	2,045 (80.5)	2,080	←	2,045
		(in)	(81.9)	① 2,070 (81.5) ② 2,035 (80.1)	(81.9)		(80.5)
	Overall width	mm	810 (31.9)	810 (31.9)	790	←	←
		(in)	⑤ 775 (30.5)	① 775 (30.5) ② 830 (32.7)	(31.1)		
	Overall Height	mm	1,120 (44.1)	1,130 (44.5)	1,100	←	←
		(in)	⑤ 1,050 (41.3)	⑤ 1,070 (42.1)	(43.3)		
	Wheelbase	mm	1,360 (53.5)	1,365	1,360	←	1,365
		(in)	⑤ 1,370 (53.9)	(53.7)	(53.5)		(53.7)
	Road clearance	mm	125	135 (5.3)	137	←	160
		(in)	(4.9)	① 125 (4.9)	(5.4)		(6.3)
	Fuel tank capacity	ℓ (US gal)	14 (3.7)	←	←	←	←
	Oil tank capacity	ℓ (US qt)	/	/	/	/	/
	Trail	mm	102	100	102	←	100
(in)		(4.0)	(3.9)	(4.0)		(3.9)	
Castor	(°)	63.0	←	←	←	←	
Dry weight	kg	172 (379)	168	160	←	155	
	(lb)	⑤ 175 (386)	(370)	(353)		(342)	
Curb weight kg distribution (lb)	Front	87 (192)	84	/	82	78	
		⑤ 88 (194)	(185)		(181)	(172)	
	Rear	100 (220)	98	/	91	90	
⑤ 102 (225)		(216)		(201)	(198)		
Total	187 (412)	182	/	173	168		
	⑤ 190 (419)	(401)		(382)	(370)		
PERFORMANCE	Climbing ability (°)		24	←	←	←	←
	Braking distance	m/kph	13.5/50	←	←	←	←
		(ft/mph)	(44.3/31)				
Minimum turning radius	m	2.3	←	←	←	←	
	(in)	(90.6)					

Dimensions
Performance

Displacement			500 ~ 1,000 cc				
Model year			'76	'77	'78	'78 Late	'77
Item	Model		KH500-A8	KZ650-B1	KZ650-B2	KZ650-B2A	KZ650-C1
DIMENSIONS	Overall length	mm	2,085 (82.1)	2,170 (85.4)	←	2,170 (85.4)	←
		(in)	Ⓔ 2,125 (83.7)	Ⓔ 2,220 (87.4)			
	Overall width	mm	835 (32.9)	850 (33.5)	←	←	←
		(in)	Ⓔ 825 (32.5)				
	Overall Height	mm	1,140 (44.9)	1,145 (45.1)	←	←	1,175 (46.3)
		(in)	Ⓔ 1,100 (43.3)				
	Wheelbase	mm	1,410 (55.5)	1,420 (55.9)	←	←	←
		(in)					
	Road clearance	mm	145 (5.7)	145 (5.7)	←	145 (5.7)	←
		(in)		Ⓔ 140 (5.5)			
	Fuel tank capacity	ℓ (US gal)	16 (4.2)	16.8 (4.4)	←	←	←
Oil tank capacity	ℓ (US qt)	2.3 (2.5)					
Trail	mm	108 (4.3)	←	←	←	←	
	(in)						
Castor	(°)	63.0	←	←	←	←	
Dry weight	kg	192 (423)	211 (465)	211 (465)	←	219 (483)	
	(lb)	Ⓔ 194 (428)	Ⓒ 213 (470)				
Curb weight distribution	kg (lb)	Front	93 (205)	107 (236)	←	107 (236)	111 (245)
				Ⓔ 106 (234)			
		Rear	118 (260)	121 (267)	121 (267)	←	125 (276)
			Ⓒ 123 (271)				
Total	211 (465)	228 (503)	228 (503)	228 (503)	236 (520)		
	Ⓔ 227 (501)	Ⓔ 227 (501)					
PERFORMANCE	Climbing ability (°)		27	30	←	←	←
	Braking distance	m/kph	12.5/50	12.0/50	←	←	←
		(ft/mph)	(41.0/31)	(39.4/31)			
Minimum turning radius	m	2.4	←	←	←	←	
	(in)	(94.5)					

Displacement			500 ~ 1,000 cc				
Model year			'78	'78	'78 Late	'76	'77
Model			KZ650-C2	KZ650-D1	KZ650-D1A	Z750-A4	Z750-A5
DIMENSIONS	Item	Model					
	Overall length	mm	2,170 (85.4)	2,150	←	2,200	←
		(in)	Ⓔ Ⓐ 2,220 (87.4)	(84.6)		(86.6)	
	Overall width	mm	850 (33.5)	835	←	865	←
		(in)	Ⓔ Ⓐ 785 (30.9)	(32.9)		(34.1)	
	Overall Height	mm	1,175 (46.3)	1,185	←	1,170	←
		(in)	Ⓔ Ⓐ 1,140 (44.9)	(46.7)		(46.1)	
	Wheelbase	mm	1,420	1,435	←	1,500	←
		(in)	(55.9)	(56.5)		(59.1)	
	Road clearance	mm	145	←	←	165	←
		(in)	(5.7)			(6.5)	
	Fuel tank capacity	ℓ	16.8	14.0	←	17.0	←
		(US gal)	(4.4)	(3.7)		(4.5)	
	Oil tank capacity	ℓ					
	(US qt)						
Trail	mm	108	113	←	90	←	
	(in)	(4.3)	(4.4)		(3.5)		
Castor	(°)	63.0	62.5	←	64.0	←	
Dry weight	kg	219	217	←	236	←	
	(lb)	(483)	(478)		(520)		
Curb weight kg distribution (lb)	Front	111	110	←	122	←	
		(245)	(243)		(269)		
	Rear	125	122	←	133	←	
		(276)	(269)		(293)		
Total	236	232	←	255	←		
	(520)	(512)		(562)			
PERFORMANCE	Climbing ability	(°)	30	←	←	25	←
	Braking distance	m/kph (ft/imph)	12.0/50 (39.4/31)	←	←	11.0/50 (36.1/31)	←
	Minimum turning radius	m (in)	2.4 (94.5)	←	←	2.5 (98.4)	←

Dimensions
Performance

Displacement			500 ~ 1,000 cc				
Model year			'78	'76	'77	'78	'76
Item	Model		Z750-D1	KZ750-B1	KZ750-B2	KZ750-B3	KZ900-A4
DIMENSIONS	Overall length	mm (in)	2,215 (87.2)	2,150 (84.6) Ⓔ 2,180 (85.8)	←	←	2,200 (86.6) Ⓔ 2,245 (88.4)
	Overall width	mm (in)	880 (34.6)	855 (33.8) Ⓔ 815 (32.1)	←	←	865 (34.1)
	Overall Height	mm (in)	1,195 (47.0)	1,195 (47.0) Ⓔ 1,150 (45.3)	←	←	1,170 Ⓔ (46.1)
	Wheelbase	mm (in)	1,495 (58.9)	1,450 (57.1) Ⓙ 1,445 (56.9)	←	←	1,490 (58.7) 1,505 (59.3)
	Road clearance	mm (in)	145 (5.7)	145 (5.7) Ⓔ 155 (6.1)	←	←	165 (6.5)
	Fuel tank capacity	ℓ (US gal)	17.0 (4.5)	14.5 (3.8)	←	←	17.0 (4.5)
	Oil tank capacity	ℓ (US qt)					
	Trail	mm (in)	87 (3.4)	105 (4.1)	←	←	90 (3.5)
	Castor	(°)	64.5	63.5	←	←	64.0
	Dry weight	kg (lb)	245 (540)	218 (481)	←	←	233 (514) Ⓔ 241 (531) Ⓙ 236 (521)
	Curb weight kg distribution (lb)	Front	124 (273)	110 (243)	←	←	
		Rear	139 (306)	125 (276)	←	←	
		Total	263 (579)	235 (518)	←	←	
PERFORMANCE	Climbing ability	(°)	30	26	←	←	27 Ⓒ 30
	Braking distance	m/kph (ft/mph)	12.5/50 (41.0/31)	12.0/50 (39.4/31)	←	←	11.0/50 (36.1/31)
	Minimum turning radius	m (in)	2.4 (94.5)	2.5 (98.4)	←	←	←

Displacement		500 ~ 1,000 cc				
Model year		'77	'78	'78 Late	'78	
Item	Model	KZ1,000-A1	KZ1,000-A2	KZ1,000-A2A	KZ1,000-D1	
DIMENSIONS	Overall length	mm (in)	2,240 (88.2) ①① 2,220 (87.4)	2,240 (88.2) ①① 2,210 (87.0)	2,210 (87.0)	2,160 (85.0) ② 2,235 (88.0)
	Overall width	mm (in)	875 (34.4)	880 (34.6)	←	800 (31.5)
	Overall Height	mm (in)	1,180 (46.5)	1,200 (47.2)	←	1,295 (51.0)
	Wheelbase	mm (in)	1,505 (59.3)	←	←	←
	Road clearance	mm (in)	160 (6.3)	←	←	125 (4.9)
	Fuel tank capacity	ℓ (US gal)	16.5 (4.4)	16.7 (4.4)	←	13.0 (3.4)
	Oil tank capacity	ℓ (US qt)				
	Trail	mm (in)	90 (3.5)	←	←	85 (3.3)
	Castor	(°)	64.0	←	←	←
	Dry weight	kg (lb)	240 (529) ② ② 245 (540)	←	240 (529)	246 (542)
	Curb weight distribution	kg (lb)	122 (269) ② ② 127 (280)	122 (271) ② ② 127 (280)	123 (271)	129 (284)
		kg (lb)	136 (300) ② ② 137 (302)	135 (298) ② ② 137 (302)	135 (298)	130 (287)
		kg (lb)	258 (569) ② ② 264 (582)	257 (569) ② ② 264 (582)	288 (569)	259 (571)
PERFORMANCE	Climbing ability	(°)	30	←	←	←
	Braking distance	m/kph (ft/mph)	11.0/50 (36.1/31)	←	←	12.5/50 (41.0/31)
	Minimum turning radius	m (in)	2.4 (94.5)	←	←	2.5 (98.4)

Spark Plug Substitution Table

	NGK	HITACHI	DENSO	CHAMPION	AC	AUTOLITE	BOSCH	KLG	LODGE	MARCHAL
[Hot Type] 14 mm diameter x ½ inch reach	B4H	M46W	W14F	L-90-MC	47FF 46FF		W45T1 W95T1	F20	BN	37S
	B5HS			L-88A-MC	45FF 45F M-45FF	AE6	W145T1	F50	2H C14	
	B6HS	M45W	W17FS W20FS	L-86-MC	44FF 44F M-43FF	AE4 AE4X	W175T1	F70	CC14 CN	
	B7HS	M44W	W22FS	L-81-MC	42FF 42F M-42FF S-42F	AE3 AE3X	W225T1 W240T1	F75	H14 HN HBN HN14	34S
	B8HS	M43W	W24FS	L-78-MC	M-41FF S-41F	AE2 AE2X	W260T1	F80	2HN 3HN	
	B9HS	M42W	W27FS	L-77J-MC	M-40FF S-40F	AE901 AE1X	W280T1	F100	HH14	
	[Cold Type] B10H		W31FS							

	NGK	HITACHI	DENSO	CHAMPION	AC	AUTOLITE	BOSCH	KLG	LODGE	MARCHAL
14 mm diameter x ¾ inch reach [Hot Type]	B4E		W14E	N-8	47XL	AG9	W95T2 W125T2	FE20	BL14 BLN	
	B5ES		W16ES	N-6	46XL 46N	AG7	W145T2	FE30	CL14 CLN CLNN	
	B6ES	L45W	W20ES	N-5-MC	45XL 45N 44XL 44L	AG5 AG4	W160T2 W175T2	FE50 FE70	HBLN	35H 36HS
	B7ES	L44W	W22ES	N-4-MC	43XL 43N	AG3 AG3X	W225T2 W240T2	FE75	HLNP HL14	35HS
	B8ES	L43W	W24ES	N-3-MC	42XL C42N	AG2 AG2X	W260T2 W280M2		HF2HL 2HL HLN	34HS
	B9ES		W27ES	N-2-MC	41XL C41N	AG901	W300M2	FE100	2HLN	2/33H
	B10E		W31ES	N-1-MC		AG701			3HLN	
[Cold Type]										

Unit Conversion Table

cc	x	.0610	=	cu in
cc	x	.02816	=	fl oz (imp)
cc	x	.03381	=	fl oz (US)
cu in	x	16.39	=	cc
fl oz (imp)	x	35.51	=	cc
fl oz (US)	x	29.57	=	cc
ft-lbs	x	12	=	in lbs
ft-lbs	x	.1383	=	kg-m
gal (imp)	x	4.546	=	liters
gal (imp)	x	1.201	=	gal (US)
gal (US)	x	3.7853	=	liters
gal (US)	x	.8326	=	gal (imp)
grams	x	.03527	=	oz
in	x	25.40	=	mm
in-lbs	x	.0833	=	ft-lbs
in-lbs	x	.0115	=	kg-m
kg	x	2.2046	=	lb
kg	x	35.274	=	oz
kg/cm ²	x	14.22	=	lbs/sq in

kg-m	x	7.233	=	ft-lbs
kg-m	x	86.796	=	in-lbs
km	x	.6214	=	mile
lb	x	.4536	=	kg
lb/sq in	x	.0703	=	kg/cm ²
liter	x	28.16	=	fl oz (imp)
liter	x	33.81	=	fl oz (US)
liter	x	.8799	=	qt (imp)
liter	x	1.0567	=	qt (US)
meter	x	3.281	=	ft
mile	x	1.6093	=	km
mm	x	.03937	=	in
oz	x	28.35	=	grams
qt (imp)	x	1.1365	=	liters
qt (imp)	x	1.201	=	qt (US)
qt (US)	x	.9463	=	liters
qt (US)	x	.8326	=	qt (imp)
$^{\circ}\text{C} \rightarrow ^{\circ}\text{F} : \frac{9(^{\circ}\text{C} + 40)}{5} - 40 = ^{\circ}\text{F}$				
$^{\circ}\text{F} \rightarrow ^{\circ}\text{C} : \frac{5(^{\circ}\text{F} + 40)}{9} - 40 = ^{\circ}\text{C}$				