Kawasaki

`80 ~ `81 Model

Part No. 99926-1005-01

Service Specifications Handbook

This Service Specifications Handbook covers only the '80 & '81 models. Refer to the following Service Specifications Handbooks for olders models.

Part No.	Model	Part No.	Model
99997-901	~'72	99926-1001-01	'75, '76, '77
99997-753	'73, '74	99926-1002-01	'76, '77, '78
99997-858-01	'73, '74, '75	99926-1003-01	'77, '78, '79
99997-887-01	'74, '75, '76	99926-1004-01	'78, '79, '80

ABBREVIATION

Ⓐ : Australian Model
Ⓑ : English Model
Ⓒ : Canadian Model
Ⓔ : European Model
Ⓕ : French Model
Ⓖ : German Model
Ⓘ : Italian Model
Ⓙ : Japanese Model
Ⓝ : Norwegian Model
Ⓞ : General Model
Ⓢ : South African Model
Ⓣ : Thai Model
Ⓤ : U.S. Model
Ⓦ : Swiss Model
Ⓓ : Charging current an Daytime
Ⓝ : Charging current at Nighttime
L/T : Leading/trailing shoes drum brake
2L : Two leading shoes drum brake

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Contents

NOTE:

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Inhalt

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Table des matières

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Índice

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Indice

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目　次

記:

本書の内容は仕様変更などにより予告なしに変更する場合がありますので予めご了承下さい。

Displacement				Hubraum				Cylindrée			
Model year				Baujahr				Année du modèle			
Item			Model	Gegenstand			Modell	Article			Modèle
SPECIFICATIONS	Engine	Type		TECHNISCHE DATEN	Motor	Typ		SPECIFICATIONS	Moteur	Type	
		Displacement	cc			Hubraum	cm^3			Cylindrée	cc
		Bore and stroke	mm			Bohrung und Hub	mm			Alésage et course	mm
		Compression ratio				Verdichtungsverhältnis				Taux de compression	
		Transmission type				Getriebetyp				Type de transmission	
	Frame	Tire size	Front		Rahmen	Reifengröße	Vorn		Cadre	Taille des pneus	Avant
			Rear				Hinten				Arrière
		Brake	Front			Bremse	Vorn			Frein	Avant
			Rear				Hinten				Arrière
		Fuel tank capacity	ℓ			Kraftstofftank-Fassungsvermögen	ℓ			Capacité du réservoir d'essence	ℓ
	Performance	Maximum horsepower	HP/rpm		Leistung	Maximale Pferdestärke	PS/U/min		Performance	Puissance maximale	CV/t/mn
		Maximum torque	kg-m/rpm			Maximales Drehmoment	kg-m/U/min			Couple maximal	kg-m/t/mn
		Minimum turning radius	m			Minimaler Wenderadius	m			Rayon minimal de braquage	m
		Braking distance	m/kph			Bremsweg	m/km/h			Distance de freinage	m/kmh
	Dimensions	Overall length	mm		Abmessungen	Gesamtlänge	mm		Dimensions	Longueur hors-tout	mm
		Overall width	mm			Gesamtbreite	mm			Largeur hors-tout	mm
		Overall height	mm			Gesamthöhe	mm			Hauteur hors-tout	mm
		Seat height	mm			Sitzbankhöhe	mm			Hauteur de la selle	mm
		Wheelbase	mm			Radstand	mm			Embase	mm
		Road clearance	mm			Bodenfreiheit	mm			Garde au sol	mm
		Dry weight	kg			Trockengewicht	kg			Poids à sec	kg

Cilindrada			Cilindrata			排気量		
Año del modelo			Anno di costruzione			年式		
Asunto		Modelo	Voce		Modello	項目		機種
ESPECIFICACIONES	Motor	Tipo	CARATTERISTICHE	Motore	Tipo	主要諸元	エンジン	型式
		Cilindrada cm³			Cilindrata cc			総排気量 cc
		Cilindro y carrera mm			Alessaggio e corsa mm			内径×行程 mm
		Relación de compresión			Rapporto di compressione			圧縮比
		Tipo de transmisión			Tipo di trasmissione			トランスミッション
	Bastidor	Tamaño de los neumáticos — Adelante		Telaio	Dimensione pneumatici — Anteriore		フレーム	タイヤサイズ — 前輪
		Tamaño de los neumáticos — Atrás			Dimensione pneumatici — Posteriore			タイヤサイズ — 後輪
		Freno — Adelante			Freno — Anteriore			ブレーキ — 前輪
		Freno — Atrás			Freno — Posteriore			ブレーキ — 後輪
		Cabida del tanque de combustible ℓ			Capacita serbatoio carburante ℓ			燃料タンク容量 ℓ
	Rendimiento	Potencia máxima HP/r.p.m.		Funzionamento	Potenza massima CV/rpm		性能	最高出力 HP/rpm
		Par máximo de torsión kg-m/r.p.m.			Coppia massima kg-m/rpm			最大トルク kg-m/rpm
		Radio de viraje mínimo m			Raggio minimo di volta m			最小回転半径 m
		Distancia de frenado m/km por hora			Distanza di arresto m/kph			制動距離 m/kph
	Dimensiones	Longitud total mm		Dimensioni	Lunghezza massima mm		寸法重量	全長 mm
		Anchura total mm			Larghezza massima mm			全幅 mm
		Altura total mm			Altezza massima mm			全高 mm
		Altura del asiento mm			Altezza sella mm			シート高 mm
		Distancia entre ejes mm			Interasse mm			軸間距離 mm
		Distancia desde el suelo mm			Distanza minima da terra mm			最低地上高 mm
		Peso seco kg			Peso a secco kg			乾燥重量 kg

Displacement			50 ~ 90 cc				
Model year			'81	'81	'80	'81	'81
Item \ Model			AE50-A1	AR50-A1	KV75-A9	AE80-A1	AR80-A1
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder piston reed valve air cooled	←	2 stroke 1 cylinder piston valve air cooled	2 stroke 1 cylinder piston reed valve air cooled	←
		Displacement cc	49	←	73	78	←
		Bore and stroke mm	39.0 x 41.6	←	46.0 x 44.0	49.0 x 41.6	←
		Compression ratio	7.0	7.0 (J) 8.0	6.7	7.8	←
		Transmission type	5-speed constant mesh return shift	5-speed (J) 6-speed constant mesh return shift	3-speed constant mesh return shift	6-speed constant mesh return shift	←
	Frame	Tire size Front	2.50-19 4PR	2.50-18 4PR	3.50-8 2PR	2.50-19 4PR (F) 2.50-21 4PR	2.50-18 4PR
		Tire size Rear	3.00-16 4PR (G) 3.00-16 6PR	2.75-18 4PR (G) 2.75-18 6PR (J) 2.50-18 4PR	3.50-8 2PR	3.00-16 4PR (F) 3.00-18 4PR (G) 3.00-16 6PR	2.75-18 6PR (B) 2.75-18 4PR
		Brake Front	Drum (L/T)	Disc	Drum (L/T)	←	Disc
		Brake Rear	Drum (L/T)	←	←	←	←
		Fuel tank capacity ℓ	6.5	9.6	3.0	6.5	9.6
	Performance	Maximum horsepower HP/rpm	2.9/4,750 (J) 7.2/9,000	2.9/4,500 (J) 7.2/9,000	4.2/6,500	9.8/8,500 (F)(L) 6.3/6,000 (J) 9.6/8,000	6.3/6,000 (B) 10/8,000
		Maximum torque kg-m/rpm	0.46/4,000 (J) 0.61/7,500	0.46/4,000 (J) 0.62/8,000	0.57/5,500	0.87/8,000 (F) 0.87/5,000 (G) 0.8/5,000 (J) 0.91/7,500	0.89/7,500 (G) 0.8/5,000 (F) 0.8/7,000
		Minimum turning radius m	2.0 (J) 2.1	2.1	1.5	2.0 (J) 2.1	2.1
		Braking distance m/kph	3.0/20	←	—	6.5/35	6.0/35
	Dimensions	Overall length mm	1,880	1,885 (J) 1,830	1,350	1,880	1,855 (J) 1,830
		Overall width mm	785	630 (J) 625	600	785	630 (J) 625
		Overall height mm	1,050	1,145 (J) 970	875	1,050	1,145 (J) 970
		Seat height mm	795	790	680	795	790
		Wheelbase mm	1,195	←	965	1,205	←
		Road clearance mm	240	175 (J) 160	155	240	175 (J) 160
		Dry weight kg	77	75 (J) 72	55	77	75

Displacement			50 ~ 90 cc				
Model year			'80	'80	'81	'81	'80
Item \ Model			KX80-A2	KX80-B2	KX80-C1	KX80-D1	KC90-A5
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder piston reed valve air cooled	←	←	←	2 stroke 1 cylinder rotary disc valve air cooled
		Displacement cc	82	79	82	79	89
		Bore and stroke mm	48.0 x 45.8	47.0 x 45.8	48.0 x 45.8	47.0 x 45.8	47.0 x 51.8
		Compression ratio	7.7	←	8.0	7.9	7.0
		Transmission type	5-speed constant mesh return shift	←	6-speed constant mesh return shift	←	4-speed constant mesh rotary shift
	Frame	Tire size Front	2.75-17 4PR	2.75-17 4PR ⓘ 2.75-18 4PR	2.75-17 4PR	←	2.50-18 4PR
		Tire size Rear	4.10-14 4PR	←	←	←	2.75-18 6PR
		Brake Front	Drum (L/T)	←	←	←	←
		Brake Rear	Drum (L/T)	←	←	←	←
		Fuel tank capacity ℓ	5.1	←	4.6	←	10.0
	Performance	Maximum horsepower HP/rpm	16/11,500	←	19/11,500	←	10.5/7,500
		Maximum torque kg-m/rpm	1.03/10,500	←	1.15/11,000	←	1.0/7,000
		Minimum turning radius m	1.6	←	2.0	←	←
		Braking distance m/kph	—	—	—	—	14.0/50
	Dimensions	Overall length mm	1,755	←	1,780	←	1,885
		Overall width mm	745	←	765	←	770
		Overall height mm	1,015	←	1,030	←	1,000
		Seat height mm	770	←	800	←	775
		Wheelbase mm	1,190	←	1,215	←	←
		Road clearance mm	265	←	280	←	150
		Dry weight kg	63	←	65	←	92

			Displacement	50 ~ 90 cc				
			Model year	'80	'81	'80	'81	'81
			Item \ Model	KD80-M1	KD80-M2	KDX80-A1	KDX80-A2	KDX80-B1
SPECIFICATIONS	Engine		Type	2 stroke 1 cylinder rotary disc valve air cooled	←	2 stroke 1 cylinder piston reed valve air cooled	←	←
			Displacement cc	79	←	82	←	←
			Bore and stroke mm	47.0 x 46.0	←	48.0 x 45.8	←	←
			Compression ratio	6.8	←	7.7	←	8.0
			Transmission type	5-speed constant mesh return shift	←	←	←	←
	Frame	Tire size	Front	2.50-16 4PR	←	2.75-16 4PR	←	←
			Rear	2.75-14 4PR	←	3.60-14 4PR	←	←
		Brake	Front	Drum (L/T)	←	←	←	←
			Rear	Drum (L/T)	←	←	←	←
			Fuel tank capacity ℓ	6.5	←	5.1	←	4.6
	Performance		Maximum horsepower HP/rpm	6.0/6,500	←	15/11,000	←	15/10,000
			Maximum torque kg-m/rpm	0.69/5,000	←	0.98/10,500	←	10.7/10,000
			Minimum turning radius m	1.6	←	←	←	2.0
			Braking distance m/kph	6.5/35	←	—	—	—
	Dimensions		Overall length mm	1,675	←	1,685	←	1,770
			Overall width mm	765	←	735	←	740
			Overall height mm	960	←	965	←	990
			Seat height mm	710	←	730	←	760
			Wheelbase mm	1,110	←	1,150	←	1,220
			Road clearance mm	180	←	230	←	240
			Dry weight kg	69	←	63.5	←	67

Displacement			50 ~ 90 cc				
Model year			'80	'81	'80	'81	
Item \ Model			KC90-C3	KC90-C4	KM90-A8	KM90-A9	
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder rotary disc valve air cooled	←	←	←	
		Displacement cc	89	←	←	←	
		Bore and stroke mm	47.0 x 51.8	←	←	←	
		Compression ratio	7.0	←	6.8	←	
		Transmission type	5-speed constant mesh return shift	←	←	←	
	Frame	Tire size Front	2.50-18 4PR	←	2.50-16 4PR	←	
		Tire size Rear	2.50-18 4PR	←	3.00-14 4PR	←	
		Brake Front	Drum (L/T)	←	←	←	
		Brake Rear	Drum (L/T)	←	←	←	
		Fuel tank capacity ℓ	8.6	←	6.5	←	
	Performance	Maximum horsepower HP/rpm	10/7,500	←	6.5/6,500	←	
		Maximum torque kg-m/rpm	0.98/7,000	←	0.81/5,000	←	
		Minimum turning radius m	1.8	←	1.6	←	
		Braking distance m/kph	6.5/35	←	←	←	
	Dimensions	Overall length mm	1,810	←	1,720	←	
		Overall width mm	740	←	765	←	
		Overall height mm	1,020	←	965	←	
		Seat height mm	765	←	720	←	
		Wheelbase mm	1,150	←	1,110	←	
		Road clearance mm	150	←	185	←	
		Dry weight kg	82	←	77	←	

Displacement			100 ~ 110 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KC100-C1	KC100-C2	KE100-A9	KE100-A10	KH100EL
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder rotary disc valve air cooled	←	←	←	←
		Displacement cc	99	←	←	←	←
		Bore and stroke mm	49.5 x 51.8	←	←	←	←
		Compression ratio	7.0	←	←	←	←
		Transmission type	5-speed constant mesh return shift	←	←	←	←
	Frame	Tire size Front	2.50-18 4PR	←	2.75-19 4PR	←	2.50-18 4PR
		Tire size Rear	2.50-18 4PR	←	3.00-18 4PR	←	2.75-18 4PR © 2.75-18 6PR
		Brake Front	Drum (L/T)	←	←	←	←
		Brake Rear	Drum (L/T)	←	←	←	←
		Fuel tank capacity ℓ	8.6	←	8.0	←	10.0
	Performance	Maximum horsepower HP/rpm	10.5/7,500	←	6.9/7,000	←	12/8,000
		Maximum torque kg-m/rpm	1.0/7,000	←	0.77/6,000	←	1.12/7,500
		Minimum turning radius m	1.8	←	2.0	←	←
		Braking distance m/kph	6.5/35	←	6.5/35	←	14.0/50
	Dimensions	Overall length mm	1,810	←	1,970	←	1,900 Ⓐ Ⓑ 1,890
		Overall width mm	740	←	850	←	770 Ⓑ 680
		Overall height mm	1,020	←	1,075	←	1,000 Ⓑ 970
		Seat height mm	765	←	805	←	765
		Wheelbase mm	1,150	←	1,260	←	1,215
		Road clearance mm	150	←	225	←	160
		Dry weight kg	82	←	91	←	←

SPECIFICATIONS

Displacement			100~110 cc				
Model year			'81	'80	'81	'80	'81
Item \ Model			KH100EL	KH100ES	KH100ES	KH100EX	KH100EX
Engine	Type		2 stroke 1 cylinder rotary disc valve air cooled	←	←	←	←
	Displacement cc		99	←	←	←	←
	Bore and stroke mm		49.5 x 51.8	←	←	←	←
	Compression ratio		7.0	←	←	←	←
	Transmission type		5-speed constant mesh return shift	←	←	←	←
Frame	Tire size	Front	2.50-18 4PR	←	←	←	←
		Rear	2.75-18 4PR ©2.75-18 6PR	2.75-18 4PR	←	←	←
	Brake	Front	Drum (L/T)	Disc	←	←	←
		Rear	Drum (L/T)	←	←	←	←
	Fuel tank capacity ℓ		10.0	←	←	←	←
Performance	Maximum horsepower HP/rpm		12/8,000	←	←	←	←
	Maximum torque kg-m/rpm		1.12/7,500	←	←	←	←
	Minimum turning radius m		2.0	←	←	←	←
	Braking distance m/kph		14.0/50	13.0/50	←	←	←
Dimensions	Overall length mm		1,900 Ⓐ Ⓑ 1,890	1,900	←	←	←
	Overall width mm		770 Ⓑ 680	775	←	←	←
	Overall height mm		1,000 Ⓑ 970	1,030	←	←	←
	Seat height mm		765	←	←	←	←
	Wheelbase mm		1,215	←	←	←	←
	Road clearance mm		160	155	←	←	←
	Dry weight kg		91	92	←	94	←

			Displacement	100～110 cc				
			Model year	'80	'81	'80	'81	'80
			Item \ Model	KM100-A6	KM100-A7	KV100-A11	KV100-A12	KV100-B6
SPECIFICATIONS	Engine		Type	2 stroke 1 cylinder rotary disc valve air cooled	←	←	←	←
			Displacement cc	99	←	←	←	←
			Bore and stroke mm	49.5 x 51.8	←	←	←	←
			Compression ratio	7.2	←	7.0	←	←
			Transmission type	5-speed constant mesh return shift	←	←	←	←
	Frame		Tire size Front	2.50-16 4PR	←	3.00-18 4PR	2.75-19 4PR ◎ 3.00-18 4PR	3.00-18 4PR
			Tire size Rear	3.00-14 4PR	←	3.00-18 4PR	3.00-17 4PR ◎ 3.00-18 4PR	3.00-18 4PR
			Brake Front	Drum (L/T)	←	←	←	←
			Brake Rear	Drum (L/T)	←	←	←	←
			Fuel tank capacity ℓ	6.5	←	8.3	←	←
	Performance		Maximum horsepower HP/rpm	8.5/6,500	←	11/7,500 Ⓐ 9.5/7,000	11/7,500 Ⓐ 10/7,000	9.5/7,000
			Maximum torque kg-m/rpm	0.96/5,500	←	1.1/7,000 Ⓐ 0.98/6,500	1.1/7,000 Ⓐ 1.0/6,000	0.97/6,500
			Minimum turning radius m	1.6	←	2.0	←	←
			Braking distance m/kph	6.5/35	←	←	←	←
	Dimensions		Overall length mm	1,720	←	1,935	1,980 ◎ 1,935	2,000
			Overall width mm	765	←	830	←	880
			Overall height mm	965	←	1,085	1,070 ◎ 1,085	1,085
			Seat height mm	720	←	800	←	←
			Wheelbase mm	1,110	←	1,260 Ⓐ 1,265	1,275 ◎ 1,260	1,265
			Road clearance mm	185	←	225	235 ◎ 225	225
			Dry weight kg	78	←	97	95 ◎ 97	110

Displacement			100 ~ 110 cc				
Model year			'81	'80	'81	'80	'81
Item \ Model			KV100-B7	KH110-A1	KH110-A2	KH110-B1	KH110-C2
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder rotary disc valve air cooled	←	←	←	←
		Displacement cc	99	110	←	←	←
		Bore and stroke mm	49.5 x 51.8	52.0 x 51.8	←	←	←
		Compression ratio	7.0	7.3	←	←	←
		Transmission type	5-speed constant mesh return shift	←	←	←	←
	Frame	Tire size Front	2.75-19 4PR	2.50-18 4PR	←	←	←
		Tire size Rear	3.00-17 4PR	2.75-18 4PR	←	←	←
		Brake Front	Drum (L/T)	Disc	←	Drum (L/T)	Disc
		Brake Rear	Drum (L/T)	←	←	←	←
		Fuel tank capacity ℓ	8.3	11.7	←	←	←
	Performance	Maximum horsepower HP/rpm	11/7,500 Ⓐ Ⓢ 10/7,000	15/8,500	←	15.0/8,500	←
		Maximum torque kg-m/rpm	1.1/7,000 Ⓐ Ⓢ 1.0/6,500	1.3/8,000	←	←	←
		Minimum turning radius m	1.9	2.1	←	←	←
		Braking distance m/kph	6.5/35	13.5/50	←	14.0/50	13.5/50
	Dimensions	Overall length mm	2,015	1,910	←	←	←
		Overall width mm	960	785	←	770	785
		Overall height mm	1,105	1,045	←	←	←
		Seat height mm	780	775	←	←	←
		Wheelbase mm	1,265	1,260	←	←	←
		Road clearance mm	180	155	←	←	←
		Dry weight kg	103 Ⓢ 101	95	←	92	97

Displacement			125 ~ 175 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KC125-A7	KC125-A7	KE125-A7	KE125-A8	KH125-A3
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder rotary disc valve air cooled	←	←	←	←
		Displacement cc	124	←	←	←	←
		Bore and stroke mm	55.0 x 52.4	←	56.0 x 50.6	←	←
		Compression ratio	6.4	←	7.0	←	←
		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	←	2.75-18 4PR
		Tire size Rear	3.00-16 6PR	←	3.50-18 4PR	3.50-18 4PR Ⓖ 3.00-18 4PR	3.00-18 4PR
		Brake Front	Drum (L/T)	←	←	←	Disc
		Brake Rear	Drum (L/T)	←	←	←	←
		Fuel tank capacity ℓ	8.5	←	9.6	←	11.5
	Performance	Maximum horsepower HP/rpm	10.7/6,500	←	12.5/8,500 Ⓘ 13.5/7,000 Ⓐ 13/7,000 Ⓕ 12/7,000 Ⓔ 9.8/7,000	←	14.5/7,500 Ⓔ 13.5/7,000 Ⓘ 14/7,000 Ⓖ 9.8/7,000
		Maximum torque kg-m/rpm	1.2/6,000	←	1.42/8,000 Ⓘ 1.5/8,000 Ⓐ 1.47/8,000 Ⓕ 1.4/8,000 Ⓔ 1.16/8,500	1.42/8,000 Ⓘ 1.5/8,000 Ⓐ 1.47/8,000 Ⓕ 1.4/8,000 Ⓔ 1.25/8,700	1.45/7,500 Ⓔ 1.43/6,500 Ⓘ 1.4/8,500 Ⓖ 1.07/5,000
		Minimum turning radius m	1.95	←	1.8	←	1.9
		Braking distance m/kph	7.0/35	←	12.0/50	←	12.0/50 Ⓣ 13.0/50
	Dimensions	Overall length mm	1,965	←	2,075 Ⓖ 2,100	2,070 Ⓔ Ⓐ 2,100 Ⓙ 2,080 Ⓖ 2,120	1,900
		Overall width mm	784	←	845	845 Ⓙ 850 Ⓖ 855	650 Ⓞ Ⓙ 765
		Overall height mm	1,025	←	1,070 Ⓖ 1,130	1,070 Ⓔ Ⓐ Ⓖ 1,130 Ⓙ 1,090	985 Ⓞ Ⓘ 1,045 Ⓙ 1,070
		Seat height mm	755	←	805 Ⓖ 845	805 Ⓔ Ⓐ 1,350 Ⓖ 850	785
		Wheelbase mm	1,250	←	1,335 Ⓖ 1,350	1,335 Ⓔ Ⓐ 1,350 Ⓙ 1,325 Ⓖ 1,360	1,235
		Road clearance mm	135	←	250 Ⓖ 275	250 Ⓔ Ⓐ 275 Ⓙ 235 Ⓖ 270	170
		Dry weight kg	117	←	97.5 Ⓐ Ⓔ 99	100 Ⓔ Ⓐ 99 Ⓙ 97.5 Ⓖ 101	95

Displacement			125 ~ 175 cc				
Model year			'81	'80	'81	'81	
Item \ Model			KDX175-B1	KE175-D2	KE175-D3	KV175-A1	
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder piston reed valve air cooled	←	←	←	
		Displacement cc	173	174	←	←	
		Bore and stroke mm	66.0 x 50.6	62.5 x 57.0	←	←	
		Compression ratio	7.6	6.5	←	←	
		Transmission type	6-speed constant mesh return shift	5-speed constant mesh return shift	←	←	
	Frame	Tire size Front	3.00-21 4PR	2.75-21 4PR	←	2.75-19 4PR	
		Tire size Rear	4.00-18 4PR	3.50-18 4PR	←	3.50-17 4PR	
		Brake Front	Drum (L/T)	←	←	←	
		Brake Rear	Drum (L/T)	←	←	←	
		Fuel tank capacity ℓ	10.5	9.6	←	←	
	Performance	Maximum horsepower HP/rpm	27/9,000 Ⓐ Ⓑ 9.3/7,000 Ⓒ 9.5/7,000	16/6,500	←	14.5/6,000	
		Maximum torque kg-m/rpm	2.2/8,000 Ⓐ Ⓑ Ⓒ 1.08/3,000	1.9/5,500	←	1.8/5,500	
		Minimum turning radius m	2.0	1.95	←	1.85	
		Braking distance m/kph	13.5/50	12.5/50	←	13.0/50	
	Dimensions	Overall length mm	2,190	2,130	←	←	
		Overall width mm	880	890	←	960	
		Overall height mm	1,210	1,125	←	1,130	
		Seat height mm	940	845	←	770	
		Wheelbase mm	1,460	1,360	←	1,365	
		Road clearance mm	330	245	←	190	
		Dry weight kg	103 Ⓑ 103.5	102	←	112	

SPECIFICATIONS

Displacement			125 ~ 175 cc				
Model year			'81	'80	'81	'80	'81
Item \ Model			KH125-A4	KX125-A6	KX125-A7	KDX175-A1	KDX175-A2
Engine	Type		2 stroke 1 cylinder rotary disc valve air cooled	2 stroke 1 cylinder piston reed valve air cooled	←	←	←
	Displacement cc		124	←	←	173	←
	Bore and stroke mm		56.0 x 50.6	←	←	66.0 x 50.6	←
	Compression ratio		7.0	7.6	7.7	7.6	←
	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	4.00-18 4PR	←	←	←
	Brake	Front	Disc	Drum (L/T)	←	←	←
		Rear	Drum (L/T)	←	←	←	←
	Fuel tank capacity ℓ		11.5	8.0	←	10.5	←
Performance	Maximum horsepower HP/rpm		14.5/7,500 (E) 13.5/7,000 (J) 14/7,000 (G) 9.8/7,000	26/10,750	28/11,500	24/9,500	27/9,000
	Maximum torque kg-m/rpm		1.45/7,500 (E) 1.43/6,500 (J) 1.4/6,500 (G) 1.07/5,000	1.75/10,500	1.84/9,500	2.0/8,000	2.2/8,000
	Minimum turning radius m		1.9	2.3	←	2.0	←
	Braking distance m/kph		12.0/50 (T) 13.0/50	—	—	—	—
Dimensions	Overall length mm		1,900	2,160	←	2,140	←
	Overall width mm		650 (O)(J) 765	880	←	895	←
	Overall height mm		985 (U)(J) 1,045 (T) 1,070	1,230	←	1,225	←
	Seat height mm		785	955	←	920	←
	Wheelbase mm		1,235	1,470	←	1,460	←
	Road clearance mm		170	330	←	300	←
	Dry weight kg		95	91	90	99	←

Displacement			125 ~ 175 cc				
Model year			'81	'80	'81	'81	
Item \ Model			KDX175-B1	KE175-D2	KE175-D3	KV175-A1	
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder piston reed valve air cooled	←	←	←	
		Displacement cc	173	174	←	←	
		Bore and stroke mm	66.0 x 50.6	62.5 x 57.0	←	←	
		Compression ratio	7.6	6.5	←	←	
		Transmission type	6-speed constant mesh return shift	5-speed constant mesh return shift	←	←	
	Frame	Tire size Front	3.00-21 4PR	2.75-21 4PR	←	2.75-19 4PR	
		Tire size Rear	4.00-18 4PR	3.50-18 4PR	←	3.50-17 4PR	
		Brake Front	Drum (L/T)	←	←	←	
		Brake Rear	Drum (L/T)	←	←	←	
		Fuel tank capacity ℓ	10.5	9.6	←	←	
	Performance	Maximum horsepower HP/rpm	27/8,000 Ⓐ Ⓑ 9.3/7,000 Ⓒ 9.5/7,000	16/6,500	←	14.5/6,000	
		Maximum torque kg-m/rpm	2.2/8,000 Ⓐ Ⓑ Ⓒ 1.06/3,000	1.9/5,500	←	1.8/5,500	
		Minimum turning radius m	2.0	1.95	←	1.85	
		Braking distance m/kph	13.5/50	12.5/50	←	13.0/50	
	Dimensions	Overall length mm	2,190	2,130	←	←	
		Overall width mm	880	890	←	960	
		Overall height mm	1,210	1,125	←	1,130	
		Seat height mm	940	845	←	770	
		Wheelbase mm	1,460	1,360	←	1,365	
		Road clearance mm	330	245	←	190	
		Dry weight kg	103 Ⓑ 103.5	102	←	112	

SPECIFICATIONS

Displacement			200 ~ 250 cc				
Model year			'80	'81	'80	'80	'81
Item \ Model			KZ200-A3	KZ200-A4	KH250-B5	KL250-A3	KL250-A4
Engine	Type		4-stroke 1 cylinder SOHC air cooled	←	2 stroke 3 cylinder piston valve air cooled	4 stroke 1 cylinder SOHC air cooled	←
	Displacement cc		198	←	249	246	←
	Bore and stroke mm		66.0 x 58.0	←	45.0 x 52.3	70.0 x 64.0	←
	Compression ratio		9.0	←	7.5	8.9	←
	Transmission type		5-speed constant mesh return shift	←	←	←	←
Frame	Tire size	Front	2.75-18 4PR	←	3.25S-18 4PR	3.00-21 4PR	←
		Rear	3.25-17 6PR	←	3.50S-18 4PR	4.60-17 4PR	←
	Brake	Front	Disc	←	←	Drum (L/T)	←
		Rear	Drum (L/T)	←	←	←	←
	Fuel tank capacity ℓ		9.3	←	14	9.8	←
Performance	Maximum horsepower HP/rpm		18/8,000	←	28/7,500	21/8,500	←
	Maximum torque kg-m/rpm		1.68/7,000	←	2.7/7,000	2.0/6,500	←
	Minimum turning radius m		1.9	←	2.1	←	←
	Braking distance m/kph		12.0/50	←	←	12.5/50	←
Dimensions	Overall length mm		1,920 Ⓔ 1,980	←	2,085	2,155 Ⓔ 2,240	←
	Overall width mm		780 Ⓔ 700	←	760	855	←
	Overall height mm		1,050 Ⓔ 1,030	←	1,045	1,160	←
	Seat height mm		770	←	800	855	←
	Wheelbase mm		1,280	←	1,375	1,415	←
	Road clearance mm		150	←	155	240	←
	Dry weight kg		126	←	160	116.5 Ⓔ 118 Ⓤ 115.5	←

			Displacement	200 ~ 250 cc				
			Model year	'80	'81	'80	'81	'80
			Item \ Model	KLX250-A2	KLX250-B1	KX250-A6	KX250-A7	KZ250-A2
SPECIFICATIONS	Engine		Type	4-stroke 1 cylinder SOHC air cooled	←	2 stroke 1 cylinder piston reed valve air cooled	←	4 stroke 2 cylinder SOHC air cooled
			Displacement cc	246	←	249	←	248
			Bore and stroke mm	70.0 x 64.0	←	70.0 x 64.9	←	55.0 x 52.4
			Compression ratio	8.9	10.7	7.6	←	9.5
			Transmission type	5-speed constant mesh return shift	←	←	←	6-speed constant mesh return shift
	Frame		Tire size Front	3.00-21 4PR	3.00-21 4PR Ⓑ Ⓒ 2.75-21 4PR	3.00-21 4PR	←	3.00S-18 4PR
			Tire size Rear	4.00-18 4PR	4.00-18 4PR Ⓑ Ⓒ 4.60-18 4PR	5.10-18 4PR	←	3.50S-18 4PR
			Brake Front	Drum (L/T)	←	←	←	Disc
			Brake Rear	Drum (L/T)	←	←	←	Disc
			Fuel tank capacity ℓ	9.5	←	9.0	←	13.6
	Performance		Maximum horsepower HP/rpm	21.3/8,000	23.5/8,500 Ⓖ 12.1/7,500 Ⓐ Ⓑ 11.9/7,500	37/7,500	37.5/7,500	27/10,000 Ⓖ 26.7/10,000
			Maximum torque kg-m/rpm	2.0/6,500	2.06/7,500 Ⓖ 1.36/4,000 Ⓐ Ⓑ 1.34/4,000	3.5/6,500	3.7/7,000	2.1/8,500 Ⓖ 2.02/8,000 Ⓙ 2.1/8,000
			Minimum turning radius m	2.2	←	←	←	←
			Braking distance m/kph	—	13.5/50	—	—	12.5/50
	Dimensions		Overall length mm	2,113	2,200	2,230	←	2,060 Ⓑ 2,015 Ⓙ 2,020
			Overall width mm	880	870	840	←	740 Ⓙ 760
			Overall height mm	1,176	1,185	1,200	←	1,070 Ⓙ 1,085
			Seat height mm	940	950	985	←	805
			Wheelbase mm	1,420	1,435	1,520	←	1,340
			Road clearance mm	305	310	355	←	140 Ⓙ 145
			Dry weight kg	106	110 Ⓑ 110.5	99	98	153

			Displacement	200 ~ 250 cc				
			Model year	'81	'80	'81	'80	'81
			Item \ Model	KZ250-A3	KZ250-B1	KZ250-B2	KZ250-C1	KZ250-C2
SPECIFICATIONS	Engine		Type	4-stroke 2 cylinder SOHC air cooled	←	←	4-stroke 1 cylinder SOHC air cooled	←
			Displacement cc	248	←	←	246	←
			Bore and stroke mm	55.0 x 52.4	←	←	70.0 x 64.0	←
			Compression ratio	9.5	←	←	8.9	←
			Transmission type	6-speed constant mesh return shift	←	←	5-speed constant mesh return shift	←
	Frame	Tire size	Front	3.00S-18 4PR	←	←	2.75-18 4PR	←
			Rear	3.50S-18 4PR	←	←	4.60S-16 4PR	←
		Brake	Front	Disc	Drum (2L)	←	←	←
			Rear	Disc	Drum (L/T)	←	←	←
		Fuel tank capacity ℓ		13.6	←	←	9.3	←
	Performance	Maximum horsepower HP/rpm		27/10,000 Ⓖ 26.7/10,000	27/10,000	←	19/8,000 Ⓖ 16.7/7,000	←
		Maximum torque kg-m/rpm		2.1/8,000 Ⓖ 2.02/8,000	2.1/8,000	←	1.8/7,000 Ⓖ 1.9/4,000	←
		Minimum turning radius m		2.2	←	←	2.1	←
		Braking distance m/kph		12.5/50	14.0/50	←	12.0/50	←
	Dimensions	Overall length mm		2,060 Ⓞ 2,020 Ⓑ 2,015	Ⓐ 2,060 Ⓑ 2,020	←	1,990 Ⓖ 2,015	←
		Overall width mm		740 ⓄⒶ 760	705	←	710	←
		Overall height mm		1,070 ⓄⒶ 1,085	1,050	←	1,030	←
		Seat height mm		805	←	←	755	←
		Wheelbase mm		1,340	←	←	1,310	←
		Road clearance mm		140 ⓄⒶ 145	155	←	135	←
		Dry weight kg		153	145	147	129	←

Displacement			200 ~ 250 cc				
Model year			'80	'81	'80	'81	'81
Item \ Model			KZ250-D1	KZ250-D2	KZ250-G1	KZ250-G2	KZ250-J1
SPECIFICATIONS	Engine	Type	4-stroke 1 cylinder SOHC air cooled	←	←	←	4-stroke 2 cylinder SOHC air cooled
		Displacement cc	246	←	←	←	248
		Bore and stroke mm	70.0 x 64.0	←	←	←	55.0 x 52.4
		Compression ratio	8.9	←	←	←	9.5
		Transmission type	5-speed constant mesh return shift	←	←	←	6-speed constant mesh return shift
	Frame	Tire size Front	2.75-18 4PR	←	←	←	3.00S-18 4PR
		Tire size Rear	4.60S-16 4PR	←	←	←	3.50S-18 4PR
		Brake Front	Drum (2L)	←	←	←	Disc
		Brake Rear	Drum (L/T)	←	←	←	←
		Fuel tank capacity ℓ	8.0	←	←	←	13.6
	Performance	Maximum horsepower HP/rpm	19/8,000	←	←	19/8,000 Ⓖ 16.7/7,000	16.8/8,250
		Maximum torque kg-m/rpm	1.8/7,000	←	←	1.8/7,000 Ⓖ 1.9/4,000	1.59/4,000
		Minimum turning radius m	2.1	←	←	←	2.2
		Braking distance m/kph	13.0/50	←	12.0/50	←	12.5/50
	Dimensions	Overall length mm	2,000	←	2,005	←	2,060
		Overall width mm	765	←	810	←	740
		Overall height mm	1,120	←	←	←	1,070
		Seat height mm	720	←	725	←	805
		Wheelbase mm	1,335	←	←	←	1,340
		Road clearance mm	145	←	150	←	140
		Dry weight kg	126.5	←	129	←	153

SPECIFICATIONS

Displacement			305 ~ 440 cc				
Model year			'81	'81	'80	'80	'81
Item \ Model			KZ305-A1	KZ305-C1	KH400-A7	KZ400-B3	KZ400-B4
Engine	Type		4 stroke 2 cylinder SOHC air cooled	←	2 stroke 3 cylinder piston valve air cooled	4 stroke 2 cylinder SOHC air cooled	←
	Displacement cc		306	←	400	398	←
	Bore and stroke mm		61.0 x 52.4	←	57.0 x 52.3	64.0 x 62.0	←
	Compression ratio		9.5	←	6.5	9.5	←
	Transmission type		6-speed constant mesh return shift	←	5-speed constant mesh return shift	6-speed constant mesh return shift	←
Frame	Tire size	Front	3.00S-18 4PR	←	3.25S-18 4PR	3.00S-18 4PR	←
		Rear	120/90-16 4PR	120/90-16 63S	3.50S-18 4PR	←	←
	Brake	Front	Disc	←	←	←	←
		Rear	Drum (L/T)	←	←	←	←
	Fuel tank capacity ℓ		10.5	←	14.0	←	←
Performance	Maximum horsepower HP/rpm		30/9,000	←	38/7,000	36/8,500	←
	Maximum torque kg-m/rpm		2.5/7,000	←	3.9/6,500	3.3/7,000	←
	Minimum turning radius m		2.3	←	2.1	2.3	←
	Braking distance m/kph		12.5/50	←	12.0/50	13.5/50	←
Dimensions	Overall length mm		2,030	←	2,055 Ⓤ 2,025	2,070	←
	Overall width mm		815	←	820 Ⓔ 760	775	←
	Overall height mm		1,150	←	1,130 Ⓔ 1,045	1,070	←
	Seat height mm		750	←	800	←	←
	Wheelbase mm		1,355	←	1,365	←	←
	Road clearance mm		150	←	←	135	←
	Dry weight kg		152	153	162 Ⓔ 165	167	←

Displacement			305 ~ 440 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KZ400-E2	KZ400-E3	KZ400-G2	KZ400-G3	KZ400-H2
SPECIFICATIONS	Engine	Type	4 stroke 4 cylinder DOHC air cooled	←	4 stroke 2 cylinder SOHC air cooled	←	←
		Displacement cc	399	←	398	←	←
		Bore and stroke mm	52.0 x 47.0	←	64.0 x 62.0	←	←
		Compression ratio	9.5	←	←	←	←
		Transmission type	6-speed constant mesh return shift	←	←	←	←
	Frame	Tire size Front	3.25H-19 4PR	←	3.00S-18 4PR	←	3.25S-19 4PR
		Tire size Rear	3.75H-18 4PR	←	3.50S-18 4PR	←	130/90-16 67S
		Brake Front	Disc	←	←	←	←
		Brake Rear	Disc	←	Drum (L/T)	←	←
		Fuel tank capacity ℓ	15.0	←	14.0	←	12.0
	Performance	Maximum horsepower HP/rpm	43/9,500	←	36/8,500	←	←
		Maximum torque kg-m/rpm	3.5/7,500	←	3.3/7,000 (J) 3.2/7,000	3.3/7,000	3.2/7,000
		Minimum turning radius m	2.4	←	2.3	←	2.4
		Braking distance m/kph	12.5/50	←	13.5/50	12.5/50	13.5/50
	Dimensions	Overall length mm	2,100	←	2,070 (J) 2,035	2,070	2,095
		Overall width mm	785	←	775 (J) 825	755	810
		Overall height mm	1,125	←	1,070 (J) 1,115	1,060	1,180
		Seat height mm	805	←	800 (J) 795	800	740
		Wheelbase mm	1,380	←	1,365	←	1,390
		Road clearance mm	145	←	135 (J) 125	135	140
		Dry weight kg	189	←	166	164	169

Displacement			305 ~ 440 cc				
Model year			'81	'80	'81	'80 Late	'81
Item \ Model			KZ400-H3	KZ400-J1	KZ400-J2	KZ400-K1	KZ400-K2
SPECIFICATIONS	Engine	Type	4 stroke 2 cylinder SOHC air cooled	4 stroke 4 cylinder DOHC air cooled	←	←	←
		Displacement cc	398	399	←	←	←
		Bore and stroke mm	64.0 x 62.0	52.0 x 47.0	←	←	←
		Compression ratio	9.5	←	←	←	←
		Transmission type	6-speed constant mesh return shift	←	←	←	←
	Frame	Tire size Front	3.25S-19 4PR	3.25H-19 4PR	3.25S-19 4PR	←	←
		Tire size Rear	130/90-16 67S	3.75H-18 4PR	3.75S-18 4PR	130/90-16 67S	←
		Brake Front	Disc	←	Disc Ⓑ Ⓖ Dual disc	Disc	←
		Brake Rear	Drum (L/T)	←	←	Disc	←
		Fuel tank capacity ℓ	12.0	15.0	←	12.4	←
	Performance	Maximum horsepower HP/rpm	36/8,500	43/9,500 Ⓖ 27/7,500	←	43/9,500	←
		Maximum torque kg-m/rpm	3.2/7,000	3.5/7,500 Ⓖ 2.8/6,500	←	3.5/7,500	←
		Minimum turning radius m	2.4	←	←	←	←
		Braking distance m/kph	13.5/50	11.0/50	12.5/50	15.0/50	←
	Dimensions	Overall length mm	2,120 Ⓒ 2,080	2,150	←	2,180	←
		Overall width mm	810	740	←	840	←
		Overall height mm	1,180	1,095	←	1,200	←
		Seat height mm	740	805	←	770	←
		Wheelbase mm	1,390	1,395	←	1,425	←
		Road clearance mm	140	145	←	135	←
		Dry weight kg	170 Ⓒ 169	189 Ⓖ 194	187 Ⓖ 191	194	←

Displacement			305 ~ 440 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KZ440-A1	KZ440-A2	KZ440-B1	KZ440-B2	KZ440-C1
SPECIFICATIONS	Engine	Type	4 stroke 2 cylinder SOHC air cooled	←	←	←	←
		Displacement cc	443	←	←	←	←
		Bore and stroke mm	67.5 x 62.0	←	←	←	←
		Compression ratio	9.2	←	←	←	←
		Transmission type	6-speed constant mesh return shift	←	←	←	←
	Frame	Tire size Front	3.25S-19 4PR	←	3.00S-18 4PR	←	←
		Tire size Rear	130/90-16 67S	←	3.50S-18 4PR	←	←
		Brake Front	Disc	←	Drum (2L)	←	Disc
		Brake Rear	Drum (L/T)	←	←	←	←
		Fuel tank capacity ℓ	12.0	←	14.0	←	←
	Performance	Maximum horsepower HP/rpm	40/8,500 Ⓖ 27/7,000	←	40/8,500	←	41/8,500 Ⓖ 26.7/7,000
		Maximum torque kg-m/rpm	3.6/7,000 Ⓖ 3.3/3,000	←	3.6/7,000	←	3.6/7,000 Ⓖ 3.3/3,000
		Minimum turning radius m	2.4	←	2.3	←	←
		Braking distance m/kph	13.5/50	←	←	←	←
	Dimensions	Overall length mm	2,080 Ⓔ Ⓖ 2,120	←	2,045	←	2,070 Ⓞ 2,045
		Overall width mm	810	←	←	←	775 Ⓞ 810
		Overall height mm	1,180	←	1,130	←	1,070 Ⓞ 1,130
		Seat height mm	740	←	795	←	800 Ⓞ 795
		Wheelbase mm	1,390	←	1,365	←	←
		Road clearance mm	140	←	160	←	135
		Dry weight kg	169 Ⓔ 170 Ⓖ 171	←	159	159.5	166

Displacement			305 ~ 440 cc				
Model year			'81	'80	'81	'81 Late	
Item \ Model			KZ440-C2	KZ440-D1	KZ440-D2	KZ440-D3	
SPECIFICATIONS	Engine	Type	4 stroke 2 cylinder SOHC air cooled	←	←	←	
		Displacement cc	443	←	←	←	
		Bore and stroke mm	67.5 x 62.0	←	←	←	
		Compression ratio	9.2	←	←	←	
		Transmission type	6-speed constant mesh return shift	←	←	←	
	Frame	Tire size Front	3.00S-18 4PR	3.25S-19 4PR	←	←	
		Tire size Rear	3.50S-18 4PR	130/90-16 67S	←	←	
		Brake Front	Disc	←	←	←	
		Brake Rear	Drum (L/T)	←	←	←	
		Fuel tank capacity ℓ	14.0	12.0	←	←	
	Performance	Maximum horsepower HP/rpm	41/8,500 Ⓒ 26.7/7,000	40/8,500	←	←	
		Maximum torque kg-m/rpm	3.6/7,000 Ⓒ 3.3/3,000	3.6/7,000	←	←	
		Minimum turning radius m	2.3	2.4	←	←	
		Braking distance m/kph	12.5/50	13.5/50	←	←	
	Dimensions	Overall length mm	2,075 ⓄⒸ 2,045	2,080	←	←	
		Overall width mm	755 ⓄⒸ 810	810	←	←	
		Overall height mm	1,060 ⓄⒸ 1,130	1,180	←	←	
		Seat height mm	800 ⓄⒸ 795	740	←	←	
		Wheelbase mm	1,365	1,390	←	←	
		Road clearance mm	135	140	←	←	
		Dry weight kg	164	169	←	←	

Displacement			500～650 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KZ500-B2	KZ500-B3	KZ550-A1	KZ550-A2	KZ550-B1
SPECIFICATIONS	Engine	Type	4 stroke 4 cylinder DOHC air cooled	←	←	←	←
		Displacement cc	497	←	553	←	←
		Bore and stroke mm	55.0 x 52.4	←	58.0 x 52.4	←	←
		Compression ratio	9.5	←	←	←	←
		Transmission type	6-speed constant mesh return shift	←	←	←	←
	Frame	Tire size Front	3.25H-19 4PR	←	←	←	←
		Tire size Rear	3.75H-18 4PR	←	←	←	←
		Brake Front	Dual disc Ⓞ Disc	Dual disc	Disc Ⓑ Dual Disc	←	Dual disc
		Brake Rear	Disc	←	Drum (L/T)	←	Disc
		Fuel tank capacity ℓ	15.0	←	←	←	←
	Performance	Maximum horsepower HP/rpm	52/9,000	←	53/8,500 Ⓑ 54/8,500	←	54/8,500 Ⓖ 49.7/8,000
		Maximum torque kg-m/rpm	4.5/7,500	←	4.8/7,000 Ⓑ 4.9/7,000	←	4.9/7,000 Ⓖ 4.8/6,500 Ⓙ 4.8/7,500
		Minimum turning radius m	2.4	←	←	←	←
		Braking distance m/kph	11.0/50	12.5/50	11.0/50	12.5/50	11.0/50
	Dimensions	Overall length mm	2,150 Ⓞ 2,100	2,150	2,100 Ⓑ 2,150	←	2,150 Ⓙ 2,100
		Overall width mm	740 Ⓞ 785	740	785 Ⓑ 740	←	740 Ⓙ 785
		Overall height mm	1,095 Ⓞ 1,125	1,095	1,125 Ⓑ 1,095	←	1,095 Ⓙ 1,125
		Seat height mm	805	←	←	←	←
		Wheelbase mm	1,395	←	←	←	←
		Road clearance mm	145	←	←	←	←
		Dry weight kg	192 Ⓞ 189	193.5	189 Ⓑ 192	188 Ⓑ 191	192

			Displacement	500 ~ 650 cc				
			Model year	'81	'80	'81	'81	'81
			Item \ Model	KZ550-B2	KZ550-C1	KZ550-C2	KZ550-D1	KZ550-E1
SPECIFICATIONS	Engine		Type	4 stroke 4 cylinder DOHC air cooled	←	←	←	←
			Displacement cc	553	←	←	←	←
			Bore and stroke mm	58.0 x 52.4	←	←	←	←
			Compression ratio	9.5	←	←	10.0	9.5
			Transmission type	6-speed constant mesh return shift	←	←	←	←
	Frame	Tire size	Front	3.25H-19 4PR	3.25S-19 4PR	←	3.25H-19 4PR	3.25S-19 4PR
			Rear	3.75H-18 4PR	130/90-16 67S	←	3.75H-18 4PR	130/90-16 67S
		Brake	Front	Dual disc	Disc Ⓑ Ⓖ Dual disc	Disc Ⓔ Dual disc	Dual disc	←
			Rear	Disc	Drum (L/T)	←	Disc	←
			Fuel tank capacity ℓ	15.0	12.4	←	15.0	12.0
	Performance		Maximum horsepower HP/rpm	54/8,500 Ⓖ 49.7/8,000	53/8,500 Ⓔ 54/8,500 Ⓖ 50/8,500	←	57/9,000 Ⓔ 58/9,000	54/9,000
			Maximum torque kg-m/rpm	4.9/7,000 Ⓖ 4.8/6,500	4.8/7,000 Ⓔ 4.9/7,000 Ⓖ 4.7/7,000	←	4.9/8,000	4.8/7,500
			Minimum turning radius m	2.4	←	←	←	←
			Braking distance m/kph	12.5/50	11.0/50	←	12.5/50	15.0/50
	Dimensions		Overall length mm	2,150	2,160 Ⓔ Ⓖ 2,190	←	2,100 Ⓔ 2,150	2,170
			Overall width mm	740	850 Ⓖ 805	←	740	840
			Overall height mm	1,095	1,200 Ⓖ 1,205	←	1,185	1,200
			Seat height mm	805	770	←	805	770
			Wheelbase mm	1,395	1,420	←	1,400	1,420
			Road clearance mm	145	140	←	145	135
			Dry weight kg	193.5	192 Ⓔ Ⓖ 198	←	199.5	198

				Displacement	500 ~ 650 cc				
				Model year	'80	'80	'81	'80	'80
				Item \ Model	KZ650-C4	KZ650-D3	KZ650-D4	KZ650-E1	KZ650-F1
SPECIFICATIONS	Engine			Type	4 stroke 4 cylinder DOHC air cooled	←	←	←	←
				Displacement cc	652	←	←	←	←
				Bore and stroke mm	62.0 x 54.0	←	←	←	←
				Compression ratio	9.5	←	←	←	←
				Transmission type	5-speed constant mesh return shift	←	←	←	←
	Frame		Tire size	Front	3.25H-19 4PR	3.50H-19 4PR	3.25H-19 4PR	3.50H-19 4PR	3.25H-19 4PR or Ⓤ ML90 x 19 B2
				Rear	4.00H-18 4PR	130/90 x 16-67H	←	MT90-16T 4PR	4.00H-18 4PR or Ⓤ MN90 x 18 B4
			Brake	Front	Dual disc	←	←	Disc	Disc Ⓑ Dual disc
				Rear	Disc	←	←	Drum (L/T)	←
			Fuel tank capacity ℓ		16.8	14.0	←	←	16.8
	Performance		Maximum horsepower HP/rpm		64/8,500 Ⓤ 62/8,000	62/8,000	62/8,500	60/8,000	64/8,500 Ⓤ 62/8,000
			Maximum torque kg-m/rpm		5.8/7,000	5.7/7,000	5.8/7,000	5.8/7,000	←
			Minimum turning radius m		2.4	←	←	←	←
			Braking distance m/kph		12.0/50	←	12.5/50	12.0/50	←
	Dimensions		Overall length mm		2,170 Ⓔ Ⓐ 2,220	2,190 Ⓙ 2,155	2,185 Ⓞ 2,145	2,150	2,170
			Overall width mm		850 Ⓔ Ⓐ 785	835 Ⓙ 830	830	835	850
			Overall height mm		1,145 Ⓔ Ⓐ 1,140	1,185 Ⓙ 1,180	1,160	1,185	1,145
			Seat height mm		810	795	←	←	810
			Wheelbase mm		1,420	1,435 Ⓙ 1,430	1,440	1,430	1,420
			Road clearance mm		145	145 Ⓙ 155	155	145	←
			Dry weight kg		219	217 Ⓐ Ⓔ 221 Ⓙ 215	214.3	211	←

SPECIFICATIONS

Displacement			500 ~ 650 cc				
Model year			'81	'81			
Item \ Model			KZ650-F2	KZ650-H1			
Engine	Type		4 stroke 4 cylinder DOHC air cooled	←			
Engine	Displacement cc		652	←			
Engine	Bore and stroke mm		62.0 x 54.0	←			
Engine	Compression ratio		9.5	←			
Engine	Transmission type		5-speed constant mesh return shift	←			
Frame	Tire size	Front	3.25H-19 4PR	←			
Frame	Tire size	Rear	4.00H-18 4PR	130/90-16 67H 4PR			
Frame	Brake	Front	Dual disc	Disc			
Frame	Brake	Rear	Drum (L/T)	←			
Frame	Fuel tank capacity ℓ		16.8	12.4			
Performance	Maximum horsepower HP/rpm		64/8,500	62/8,500			
Performance	Maximum torque kg-m/rpm		5.8/7,000	←			
Performance	Minimum turning radius m		2.4	2.5			
Performance	Braking distance m/kph		12.5/50	←			
Dimensions	Overall length mm		2,220 ⓞ 2,170	2,190			
Dimensions	Overall width mm		775 ⓞ 850	820			
Dimensions	Overall height mm		1,115 ⓞ 1,145	1,245			
Dimensions	Seat height mm		820	775			
Dimensions	Wheelbase mm		1,440	1,445			
Dimensions	Road clearance mm		152	155			
Dimensions	Dry weight kg		209	210			

				Displacement	750 ~ 1,300 cc				
				Model year	'80	'80	'81	'80	'80
			Item	Model	KZ750-D3	KZ750-E1	KZ750-E2	KZ750-G1	KZ750-H1
SPECIFICATIONS	Engine		Type		4 stroke 4 cylinder DOHC air cooled	←	←	4 stroke 2 cylinder DOHC air cooled	4 stroke 4 cylinder DOHC air cooled
			Displacement	cc	746	738	←	745	738
			Bore and stroke	mm	64.0 x 58.0	66.0 x 54.0	←	78.0 x 78.0	66.0 x 54.0
			Compression ratio		9.0	←	←	8.5	9.0
			Transmission type		5-speed constant mesh return shift	←	←	←	←
	Frame	Tire size	Front		3.25H-19 4PR	←	←	←	←
			Rear		4.00H-18 4PR	←	←	130/90-16 67H	←
		Brake	Front		Dual disc	←	←	←	Dual disc
			Rear		Disc	←	←	Drum (L/T)	Disc
			Fuel tank capacity	ℓ	17.8	17.3	←	14.5	12.4
	Performance		Maximum horsepower	HP/rpm	70/9,000	74/9,000 Ⓙ 67/9,500	74/9,000	55/7,000	74/9,000 Ⓙ 68/9,500
			Maximum torque	kg-m/rpm	5.7/8,500	6.4/7,500 Ⓙ 5.6/7,500	6.4/7,500	6.2/3,000	6.4/7,500 Ⓙ 5.8/7,500
			Minimum turning radius	m	2.4	←	←	2.5	←
			Braking distance	m/kph	11.0/50	12.5/50	←	12.0/50	12.5/50
	Dimensions		Overall length	mm	2,180		2,130	2,170	2,195
			Overall width	mm	900	780 Ⓤ Ⓙ 835	835	←	810 Ⓙ 835
			Overall height	mm	1,190	1,135 Ⓙ 1,150	1,135	1,235	1,235 Ⓙ 1,225
			Seat height	mm	810	800	790	805	770 Ⓙ 775
			Wheelbase	mm	1,495	1,420 Ⓙ 1,425	1,420	1,460	1,450
			Road clearance	mm	150	150 Ⓙ 155	150	160	155 Ⓙ 130
			Dry weight	kg	246	210	←	206	211.3 Ⓙ 211

SPECIFICATIONS

Displacement			750 ~ 1,300 cc				
Model year			'81	'81	'80	'80	'80
Item \ Model			KZ750-H2	KZ750-L1	KZ1,000-A4	KZ1,000-D3	KZ1,000-E2
Engine	Type		4 stroke 4 cylinder DOHC air cooled	←	←	←	←
	Displacement cc		738	←	1,015	←	←
	Bore and stroke mm		66.0 x 54.0	←	70.0 x 66.0	←	←
	Compression ratio		9.0	←	8.7	←	←
	Transmission type		5-speed constant mesh return shift	←	←	←	←
Frame	Tire size	Front	3.25H-19 4PR	←	3.25V-19 4PR or Ⓤ MM90-19 4PR	3.25V-19 4PR	3.50V-19 4PR
		Rear	130/90-16 67H	4.00H-18 4PR	4.00V-18 4PR or Ⓤ MP90-18 4PR	4.00V-18 4PR	4.50V-17 4PR
	Brake	Front	Dual disc	←	←	←	←
		Rear	Disc	←	←	←	←
	Fuel tank capacity ℓ		12.4	21.7	17.8	20.0	18.2
Performance	Maximum horsepower HP/rpm		74/9,000 Ⓙ 68/9,500	74/9,000 Ⓖ 77/9,500 Ⓙ 67/9,500	93/8,000	94/8,000	93/8,000
	Maximum torque kg-m/rpm		6.4/7,500 Ⓙ 5.8/7,500	6.4/7,500 Ⓙ 5.6/7,500	9.1/6,500	9.2/6,500	9.1/6,500
	Minimum turning radius m		2.5	2.4	←	2.7	←
	Braking distance m/kph		12.5/50	12.5/50 Ⓙ 13.5/50	11.0/50	←	←
Dimensions	Overall length mm		2,195 Ⓔ Ⓙ 2,210	2,190 Ⓞ 2,130 Ⓙ 2,135	2,180 Ⓔ 2,240	2,155 Ⓔ 2,230	2,205 Ⓔ 2,250
	Overall width mm		810 Ⓙ 830	780 Ⓞ Ⓙ 835	900 Ⓔ 815	805	850 Ⓔ 810
	Overall height mm		1,235 Ⓙ 1,225	1,135 Ⓙ 1,150	1,180 Ⓔ 1,155	1,280	1,160 Ⓔ 1,130
	Seat height mm		770	810 Ⓙ 800	815	825	820
	Wheelbase mm		1,450	1,420 Ⓙ 1,425	1,490	1,478	1,535
	Road clearance mm		155 Ⓙ 130	150 Ⓙ 155	155	135	155 Ⓔ 145
	Dry weight kg		211.3	211	245	250	255 Ⓔ 257

Displacement			750 ~ 1,300 cc				
Model year			'80	'81	'81	'81	'81
Item \ Model			KZ1,000-H1	KZ1,000-J1	KZ1,000-K1	KZ1,000-M1	KZ1,100-A1
SPECIFICATIONS	Engine	Type	4 stroke 4 cylinder DOHC air cooled	←	←	←	←
		Displacement cc	1,015	998	←	←	1,089
		Bore and stroke mm	70.0 x 66.0	69.4 x 66.0	←	←	72.5 x 66.0
		Compression ratio	8.7	9.2	←	←	8.9
		Transmission type	5-speed constant mesh return shift	←	←	←	←
	Frame	Tire size Front	3.25V-19 4PR	←	3.25V-19 4PR Ⓤ Ⓒ 3.25H-19 4PR	3.25H-19 4PR	3.50V-19 4PR Ⓤ Ⓒ 3.50H-19 4PR
		Tire size Rear	4.00V-18 4PR	4.25V-18 4PR	130/90V-16 4PR Ⓤ Ⓒ 130/90-16 67H	130/90-16 67H	130/90V-16 4PR Ⓤ Ⓒ 130/90-16 67H
		Brake Front	Dual disc	←	←	←	←
		Brake Rear	Disc	←	←	←	←
		Fuel tank capacity ℓ	17.8	21.4	15.0	←	21.4
	Performance	Maximum horsepower HP/rpm	96/8,000	102/8,500 Ⓒ 97/8,500	92/8,000 Ⓒ Ⓦ 95/8,500	92/8,000	100/8,000 Ⓒ Ⓦ 97/8,000
		Maximum torque kg-m/rpm	9.1/7,000	9.3/7,000 Ⓒ 8.8/7,500	8.7/7,000 Ⓒ Ⓦ 8.2/7,500	8.7/7,000	9.8/6,500 Ⓒ Ⓦ 9.3/6,500
		Minimum turning radius m	2.4	2.5	2.6	←	←
		Braking distance m/kph	11.0/50	12.5/50	←	←	←
	Dimensions	Overall length mm	2,240 Ⓞ 2,180	2,240 Ⓔ Ⓐ 2,265	2,245 Ⓔ 2,293	2,245	2,290 Ⓔ Ⓐ 2,310
		Overall width mm	815 Ⓞ 900	845 Ⓔ Ⓐ Ⓢ 820	820	←	890
		Overall height mm	1,155 Ⓞ 1,180	1,145	1,220	←	1,150
		Seat height mm	815	805	785	←	790
		Wheelbase mm	1,490	1,520	1,535	←	1,545
		Road clearance mm	155	140	130	←	125
		Dry weight kg	245	230	232	←	246

SPECIFICATIONS

Displacement			750 ~ 1,300 cc				
Model year			'81	'80	'81	'80	
Item \ Model			KZ1,100-B1	KZ1,300-A2	KZ1,300-A3	KZ1,300-B2	
Engine	Type		4 stroke 4 cylinder DOHC air cooled	4 stroke 6 cylinder DOHC water cooled	←	←	
	Displacement cc		1,089	1,286	←	←	
	Bore and stroke mm		72.5 x 66.0	62.0 x 71.0	←	←	
	Compression ratio		8.9	9.9	←	←	
	Transmission type		5-speed constant mesh return shift	←	←	←	
Frame	Tire size	Front	3.25V-19 4PR	110/90V-18 4PR Ⓤ MN90-18 4PR	←	MN90-18 4PR	
		Rear	4.25V-18 4PR	130/90V-17 6PR Ⓤ MT90-17 6PR	←	MT90-17 6PR	
	Brake	Front	Dual disc	←	←	←	
		Rear	Disc	←	←	←	
	Fuel tank capacity ℓ		21.4	27.0 Ⓤ 21.4	27.0 Ⓤ 20.5	27.0	
Performance	Maximum horsepower HP/rpm		108/8,500 Ⓒ Ⓦ 100/8,000	120/8,000	120/8,000 Ⓒ 99/8,000	120/8,000	
	Maximum torque kg-m/rpm		9.8/7,000 Ⓒ Ⓦ 9.3/7,000	11.8/6,500	11.8/6,500 Ⓒ 10.4/6,000	11.8/6,500	
	Minimum turning radius m		2.6	2.8	←	←	
	Braking distance m/kph		12.5/50	12.0/50	←	←	
Dimensions	Overall length mm		2,240 Ⓔ Ⓐ 2,265	2,295 Ⓔ Ⓐ 2,335	←	2,510	
	Overall width mm		820	905 Ⓔ Ⓐ 840	←	870	
	Overall height mm		1,145	1,280	1,280 Ⓔ Ⓐ 1,155	1,450	
	Seat height mm		805	810	820	805	
	Wheelbase mm		1,540	1,580	←	←	
	Road clearance mm		145	137	150	140	
	Dry weight kg		237.5	297 Ⓔ Ⓐ 296	←	335	

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					

Displacement			Hubraum			Cylindrée		
Model year			Baujahr			Année du modèle		
Item		Model	Gegenstand		Modell	Article		Modèle
ENGINE	Type		MOTOR	Bauart		MOTEUR	Type	
	Displacement	cc		Hubraum	cm^3		Cylindrée	cc
	Bore and stroke	mm (in)		Bohrung und Hub	mm (in)		Alésage et course	mm (in)
	Engine compression	kg/cm^2 (psi)		Zylinderkompression	kg/cm^2 (psi)		Compression du moteur	kg/cm^2 (psi)
	Maximum horsepower	HP/rpm		Maximale Pferdestärke	PS/U/min		Puissance maximale	CV/t/mn
	Maximum torque	kg-m/rpm (ft-lbs/rpm)		Maximales Drehmoment	kg-m/U/min (ft-lbs/rpm)		Couple maximal	kg-m/t/mn (ft-lbs/rpm)
	Starting system			Anlaßsystem			Système de démarreur	
	Lubrication system			Schmiersystem			Système de graissage	
	Port (valve) timing — Inlet	Open BTDC Close ATDC		Öffnungs-(Ventil-) Einstellung — Einlaß	Öffnen vor dem OT Schließen nach dem OT		Calage de lumière (soupape) — Admission	Ouverte avant PMH Fermée arrière PMH
	Port (valve) timing — Scavenging	Open BBDC Close ABDC		Spülung	Öffnen vor dem UT Schließen nach dem UT		Balayage	Ouverte avant PMH Fermée arrière PMH
	Port (valve) timing — Exhaust	Open BBDC Close ABDC		Auslaß	Öffnen vor dem UT Schließen nach dem UT		Echappement	Ouverte avant PMH Fermée arrière PMH
	Valve clearance [when cold]	mm (in)		Ventilspiel [bei kaltem Motor]	mm (in)		Jeu de soupape [à froid]	mm (in)
	Ignition timing [BTDC] — Crank angle	(°)		Zündzeitpunkt [vor dem OT] — Kurbelwinkel	(°)		Calage d'allumage [avant PMH] — Angle du vilebrequin	(°)
	Ignition timing [BTDC] — Piston position	mm (in)		Zündzeitpunkt [vor dem OT] — Kolbenposition	mm (in)		Calage d'allumage [avant PMH] — Position du piston	mm (in)
	Dwell angle	% (°)		Verweilwinkel	% (°)		Angle de fermeture de came	% (°)
	Point gap	mm (in)		Kontaktabstand	mm (in)		Ecartement des balais	mm (in)
	Piston and cylinder clearance	mm		Abstand zwischen Kolben und Zylinder	mm		Jeu piston-cylindre	mm

Cilindrada			Cilindrata			排気量		
Año del modelo			Anno di costruzione			年式		
MOTOR Asunto		Modelo	MOTORE Voce		Modello	エンジン 項目		機種
Tipo			Tipo			型式		
Cilindrada		cm³	Cilindrata		cc	総排気量		cc
Cilindro y carrera		mm (plug.)	Alessaggio e corsa		mm (pollici)	内径×行程		mm (in)
Compresion del motor kg/cm² (libra por plug. caudrada)			Motor a compressione		kg/cm² (psi)	圧縮圧力		kg/cm² (lbs/in²)
Potencia máxima		HP/r.p.m.	Potenza massima		CV/rpm	最大出力		HP/rpm
Par máximo de torsión		kg-m/r.p.m. (pies-lbs./r.p.m.)	Coppia massima		kg-m/rpm (piede-libbra/rpm)	最大トルク		kg-m/rpm (ft-lbs/rpm)
Sistema de arranque			Sistema d'avviamento			始動方式		
Sistema de lubricación			Sistema di lubrificazione			潤滑方式		
Sicronización de las lumbrenas (válvulas)	De admisión	Abertura antes del PMS Cirre después del PMS	Diagramma distribuzione	Aspirazione	Apertura P.P.M.S. Chiusura D.P.M.S.	バルブ(ポート)タイミング	吸気	開 上死点前 閉 上死点後
	De barrido	Abertura antes del PMI Cierre después del PMI		Lavaggio	Apertura P.P.M.I. Chiusura D.P.M.I.		掃気	開 下死点前 閉 下死点後
	De escape	Abertura antes del PMS Cierre después del PMI		Scarico	Apertura P.P.M.I. Chiusura D.P.M.I.		排気	開 下死点前 閉 下死点後
Luz de las válvulas [en frío]		mm (pulg.)	Gioco valvole [motore freddo]		mm (pollici)	バルブクリアランス [冷間時]		mm (in)
Puesta a punto del encendido [antes del PMS]	Angulo de arranque(°)		Anticipo all' accensione [P.P.M.S.]	Angolo di manovella (°)		点火時期 [上死点前]	クランク角度	(°)
	Posición del pistón	mm (pulg.)		Posizione di pistone	mm (pollici)		ピストン位置	mm (in)
Angulo de repose de leva		% (°)	Angolo di camma "Dwell"		% (°)	ドエルアングル		% (°)
Separación del punto		mm (pulg.)	Distanza contatti		mm (pollici)	ポイントギャップ		mm (in)
Distancia entre el piston y el cilindro		mm	Tolleranza pistone cilindro			ピストン/シリンダークリアランス		mm

Displacement			50 ~ 90 cc				
Model year			'81	'81	'80	'81	'81
Item \ Model			AE50-A1	AR50-A1	KV75-A9	AE80-A1	AR80-A1
ENGINE	Type		2 stroke 1 cylinder piston reed valve air cooled	←	2 stroke 1 cylinder piston valve air cooled	2 stroke 1 cylinder piston reed valve air cooled	←
	Displacement	cc	49	←	73	78	←
	Bore and stroke	mm (in)	39.0 x 41.6 (1.54 x 1.64)	←	46.0 x 44.0 (1.81 x 1.73)	49.0 x 41.6 (1.93 x 1.64)	←
	Engine Compression	kg/cm² (lbs/in²)	10.7 (152)	10.7 (152) Ⓙ 7.0/800 rpm (100/800 rpm)	11.2 (159)	12.5 (178)	12.5 (178) Ⓙ 7.1/800 rpm (101/800 rpm)
	Maximum horsepower HP/rpm		2.9/4,750 Ⓙ 7.2/9,000	2.9/4,500 Ⓙ 7.2/9,000	4.2/6,500	6.3/6,000 Ⓑ 9.8/8,500 Ⓙ 9.6/8,000	10/8,000 ⒼⒻ 6.3/6,000
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	0.46/4,000 (3.3/4,000) Ⓙ 0.61/7,500 (4.4/7,500)	0.46/4,000 (3.3/4,000) Ⓙ 0.62/8,000 (4.5/8,000)	0.57/5,500 (4.12/5,500)	Ⓑ 0.87/8,000 (6.3/8,000) Ⓕ 0.87/5,000 (6.3/5,000) ⒻⒼ 0.8/5,000 (5.8/5,000) Ⓕ 0.91/7,500 (5.9/7,500)	Ⓑ 0.89/7,500 (6.4/7,500) Ⓔ 0.8/7,000 (5.8/7,000) Ⓖ 0.8/5,500 (5.8/5,500)
	Starting system		Primary kick	←	Kick	Primary kick	←
	Lubrication system		Superlube	←	←	←	←
	Port (valve) timing — Inlet	Open BTDC	—	—	63°	—	—
		Close ATDC	—	—	63°	—	—
	Port (valve) timing — Scavenging	Open BBDC	50° Ⓙ 59°	←	54°30′	56° ⒻⒼ 54°	←
		Close ABDC	50° Ⓙ 59°		54°30′	56° ⒻⒼ 54°	
	Port (valve) timing — Exhaust	Open BBDC	68° Ⓙ 88°	←	78°	86° ⒻⒼ 74°	←
		Close ABDC	68° Ⓙ 88°		78°	86° ⒻⒼ 74°	
	Valve clearance [when cold]	mm (in)					
	Ignition timing [BTDC]	Crank angle (°)	14 (3,000 rpm) Ⓙ 20 (3,000 rpm)	←	21	17 (3,000 rpm) ⒻⒼ 20 (3,000 rpm)	20 (3,000 rpm) Ⓑ 17 (3,000 rpm)
		Piston Position mm (in)	0.75 (0.030) Ⓙ 1.53 (0.060)	←	1.85 (0.073)	1.10 (0.043) ⒻⒼ 1.53 (0.060)	1.53 (0.060) Ⓑ 1.10 (0.043)
	Dwell angle	% (°)					
	Point gap	mm (in)					
	Piston and cylinder clearance	mm	0.025 ~ 0.035	0.020 ~ 0.030	0.034 ~ 0.040	0.030 ~ 0.040	←

Displacement			50 ~ 90 cc				
Model year			'80	'81	'80	'81	'81
Item \ Model			KD80-M1	KD80-M2	KDX80-A1	KDX80-A2	KDX80-B1
ENGINE	Type		2 stroke 1 cylinder rotary disc valve air cooled	←	2 stroke 1 cylinder piston reed valve air cooled	←	←
	Displacement cc		79	←	82	←	←
	Bore and stroke mm (in)		47.0 x 46.0 (1.85 x 1.81)	←	48.0 x 45.8 (1.89 x 1.80)	←	←
	Engine Compression kg/cm² (lbs/in²)		10.8 (154)	←	10.3 (146)	←	11.0 (156)
	Maximum horsepower HP/rpm		6/6,500	←	15/11,000	←	15/10,000
	Maximum torque kg-m/rpm (ft-lbs/rpm)		0.69/5,000 (4.99/5,000)	←	0.98/10,500 (7.1/10,500)	←	1.07/10,000 (7.7/10,000)
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Superlube	←	Petrol mix	←	←
	Port (valve) timing Inlet	Open BTDC Close ATDC	120° 55°	←	— —	— —	— —
	Port (valve) timing Scavenging	Open BBDC Close ABDC	55° 55°	←	64°30′ 64°30′	←	63° 63°
	Port (valve) timing Exhaust	Open BBDC Close ABDC	75° 75°	←	96° 96°	←	97°30′ 97°30′
	Valve clearance [when cold] mm (in)						
	Ignition timing [BTDC]	Crank angle (°)	20	←	22	←	←
		Piston Position mm (in)	1.86 (0.073)	←	2.3 (0.091)	←	2.07 (0.081)
	Dwell angle % (°)						
	Point gap mm (in)						
	Piston and cylinder clearance mm		0.036 ~ 0.046	←	0.022 ~ 0.032	←	0.021 ~ 0.032

Displacement			50 ~ 90 cc				
Model year			'80	'80	'81	'81	'80
Item \ Model			KX80-A2	KX80-B2	KX80-C1	KX80-D1	KC90-A5
ENGINE	Type		2 stroke 1 cylinder rotary disc valve air cooled	←	←	←	2 stroke 1 cylinder rotary disc valve air cooled
	Displacement cc		82	79	82	79	89
	Bore and stroke mm (in)		48.0 x 45.8 (1.89 x 1.80)	47.0 x 45.8 (1.85 x 1.80)	48.0 x 45.8 (1.89 x 1.80)	47.0 x 45.8 (1.85 x 1.80)	47.0 x 51.8 (1.85 x 2.04)
	Engine Compression kg/cm² (lbs/in²)		10.3 (146)	←	11.0 (156)	←	11.1 (158)
	Maximum horsepower HP/rpm		16/11,500	←	19/11,500	←	10.5/7,500
	Maximum torque kg-m/rpm (ft-lbs/rpm)		1.03/10,500 (7.45/10,500)	←	1.15/11,000 (8.32/11,000)	←	1.0/7,000 (7.2/7,000)
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Petrol mix	←	←	←	Superlube
	Port (valve) timing — Inlet	Open BTDC Close ATDC	— —	— —	— —	— —	120° 55°
	Port (valve) timing — Scavenging	Open BBDC Close ABDC	64°30′ 64°30′	←	63° 63°	62°30′ 62°30′	57°40′ 57°40′
	Port (valve) timing — Exhaust	Open BBDC Close ABDC	96° 96°	←	97°30′ 97°30′	97°15′ 97°15′	82°53′ 82°53′
	Valve clearance [when cold] mm (in)						
	Ignition timing [BTDC]	Crank angle (°)	24 (6,000 rpm)	←	2 (13,000 rpm)	←	20
	Ignition timing [BTDC]	Piston Position mm (in)	2.45 (0.096)	←	—	—	1.96 (0.077)
	Dwell angle % (°)						
	Point gap mm (in)						
	Piston and cylinder clearance mm		0.022 ~ 0.032	←	←	←	0.025 ~ 0.031

Displacement			50 ~ 90 cc				
Model year			'80	'81	'80	'81	
Item \ Model			KC90-C3	KC90-C4	KM90-A8	KM90-A9	
ENGINE	Type		2 stroke 1 cylinder rotary disc valve air cooled	←	←	←	
	Displacement cc		89	←	←	←	
	Bore and stroke mm (in)		47.0 x 51.8 (1.85 x 2.04)	←	←	←	
	Engine Compression kg/cm² (lbs/in²)		11.1 (158)	←	10.8 (154)	←	
	Maximum horsepower HP/rpm		10/7,500	←	6.5/6,500	←	
	Maximum torque kg-m/rpm (ft-lbs/rpm)		0.98/7,000 (7.09/7,000)	←	0.81/5,000 (5.86/5,000)	←	
	Starting system		Primary kick	←	←	←	
	Lubrication system		Superlube	←	←	←	
	Port (valve) timing Inlet	Open BTDC Close ATDC	120° 55°	←	←	←	
	Port (valve) timing Scavenging	Open BBDC Close ABDC	57°40' 57°40'	←	55° 55°	←	
	Port (valve) timing Exhaust	Open BBDC Close ABDC	82°53' 82°53'	←	75° 75°	←	
	Valve clearance [when cold] mm (in)						
	Ignition timing [BTDC]	Crank angle (°)	20°	←	←	←	
		Piston Position mm (in)	1.96 (0.077)	←	←	←	
	Dwell angle % (°)						
	Point gap mm (in)						
	Piston and cylinder clearance mm		0.025 ~ 0.031	←	0.026 ~ 0.036	←	

Displacement			100 ~ 110 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KC100-C1	KC100-C2	KE100-A9	KE100-A10	KH100EL
ENGINE	Type		2 stroke 1 cylinder rotary disc valve air cooled	←	←	←	←
	Displacement cc		99	←	←	←	←
	Bore and stroke mm (in)		49.5 x 51.8 (19.5 x 2.04)	←	←	←	←
	Engine Compression kg/cm² (lbs/in²)		11.1 (158)	←	10.5 (149)	←	11.1 (158)
	Maximum horsepower HP/rpm		10.5/7,500	←	11/7,500 Ⓝ 6.9/7,000	←	12/8,000 Ⓞ 11.5/8,000
	Maximum torque kg-m/rpm (ft-lbs/rpm)		1.0/7,000 (7.2/7,000)	←	1.1/7,000 (8.0/7,000) Ⓝ 0.77/6,000 (5.6/6,000)	←	1.12/7,500 (8.1/7,500) Ⓞ 1.07/7,000 (7.7/7,000)
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Superlube	←	←	←	←
	Port (valve) timing — Inlet	Open BTDC Close ATDC	120° 55°	←	←	←	←
	Port (valve) timing — Scavenging	Open BBDC Close ABDC	58°35′ 58°35′	←	59° Ⓝ 58°35′ 59° Ⓝ 58°35′	←	58°35′ 58°35′
	Port (valve) timing — Exhaust	Open BBDC Close ABDC	84°16′ 84°16′	←	84°30′ Ⓝ 84°16′ 84°30′ Ⓝ 84°16′	←	84°16′ 84°16′
	Valve clearance [when cold] mm (in)						
	Ignition timing [BTDC]	Crank angle (°)	20	←	20 ⓊⒸ 23 (1,300 rpm)	←	20
		Piston Position mm (in)	1.96 (0.077)	←	1.96 (0.077) ⓊⒸ 2.58 (0.102)	←	1.96 (0.077)
	Dwell angle % (°)						
	Point gap mm (in)						
	Piston and cylinder clearance mm		0.026 ~ 0.036	←	0.025 ~ 0.031 ⓊⒸ 0.013 ~ 0.036 Ⓝ 0.026 ~ 0.036	←	0.026 ~ 0.036 Ⓒ 0.025 ~ 0.031

Displacement			100 ~ 110 cc				
Model year			'81	'80	'81	'80	'81
Item \ Model			KH100EL	KH100ES	KH100ES	KH100EX	KH100EX
ENGINE	Type		2 stroke 1 cylinder rotary disc valve air cooled	←	←	←	←
	Displacement	cc	99	←	←	←	←
	Bore and stroke	mm (in)	49.5 x 51.8 (1.95 x 2.04)	←	←	←	←
	Engine Compression	kg/cm² (lbs/in²)	11.1 (158)	←	←	←	←
	Maximum horsepower HP/rpm		12/8,000 Ⓞ 11.5/8,000	12/8,000	←	←	←
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	1.12/7,500 (8.1/7,500) Ⓞ 1.07/7,000 (7.7/7,000)	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°	←	←	←	←
	Port (valve) timing — Scavenging	Open BBDC Close ABDC	58°35′ 58°35′	←	←	←	←
	Port (valve) timing — Exhaust	Open BBDC Close ABDC	84°16′ 84°16′	←	←	←	←
	Valve clearance [when cold]	mm (in)					
	Ignition timing [BTDC]	Crank angle (°)	20	←	←	←	←
		Piston Position mm (in)	1.96 (0.077)	←	←	←	←
	Dwell angle	% (°)					
	Point gap	mm (in)					
	Piston and cylinder clearance mm		0.026~0.036 Ⓒ 0.025~0.031	0.026~0.036	←	←	←

Displacement			100 ~ 110 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KM100-A6	KM100-A7	KV100-A11	KV100-A12	KV100-B6
ENGINE	Type		2 stroke 1 cylinder rotary disc valve air cooled	←	←	←	←
	Displacement cc		99	←	←	←	←
	Bore and stroke mm (in)		49.5 x 51.8 (1.95 x 2.04)	←	←	←	←
	Engine Compression kg/cm² (lbs/in²)		12 (171)	←	10.5 (149)	←	←
	Maximum horsepower HP/rpm		8.5/6,500	←	11/7,500 Ⓐ 9.5/7,000	11/7,500 Ⓐ 10/7,000	9.5/7,000
	Maximum torque kg-m/rpm (ft-lbs/rpm)		0.96/5,500 (6.9/5,500)	←	1.1/7,000 (8.0/7,000) Ⓐ 0.98/6,500 (7.1/6,500)	1.1/7,000 (8.0/7,000) Ⓐ 1.0/6,000 (7.2/6,000)	0.97/6,500 (7.0/6,500)
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Superlube	←	←	←	←
	Port (valve) timing — Inlet	Open BTDC Close ATDC	120° 55°	←	←	←	←
	Port (valve) timing — Scavenging	Open BBDC Close ABDC	55° 55°	←	58°35′ 58°35′	←	←
	Port (valve) timing — Exhaust	Open BBDC Close ABDC	78° 78°	←	84°16′ 84°16′	←	←
	Valve clearance [when cold] mm (in)						
	Ignition timing [BTDC]	Crank angle (°)	20 (1,300 rpm)	←	20	←	←
		Piston Position mm (in)	1.96 (0.077)	←	←	←	←
	Dwell angle % (°)						
	Point gap mm (in)						
	Piston and cylinder clearance mm		0.043~0.053 Ⓓ Ⓒ 0.026~0.036	←	0.025~0.031	←	←

Displacement			100 ~ 110 cc				
Model year			'81	'80	'81	'80	'81
Item \ Model			KV100-B7	KH110-A1	KH110-A2	KH110-B1	KH110-C2
ENGINE	Type		2 stroke 1 cylinder rotary disc valve air cooled	←	←	←	←
	Displacement	cc	99	110	←	←	←
	Bore and stroke	mm (in)	49.5 x 51.8 (19.5 x 2.04)	52.0 x 51.8 (2.05 x 2.04)	←	←	←
	Engine Compression	kg/cm² (lbs/in²)	10.5 (149)	←	←	←	←
	Maximum horsepower	HP/rpm	11/7,500 Ⓐ Ⓢ 10/7,000	15/8,500	←	←	←
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	1.1/7,000 (8.0/7,000) Ⓐ Ⓢ 1.0/6,500 (7.2/6,500)	1.3/8,000 (9.4/8,000)	←	←	←
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Superlube	←	←	←	←
	Port (valve) timing — Inlet	Open BTDC Close ATDC	120° 55°	125° 60°	←	←	←
	Port (valve) timing — Scavenging	Open BBDC Close ABDC	58°35′ 58°35′	61°20′ 61°20′	←	←	←
	Port (valve) timing — Exhaust	Open BBDC Close ABDC	84°16′ 84°16′	90°30′ 90°30′	←	←	←
	Valve clearance [when cold]	mm (in)					
	Ignition timing [BTDC]	Crank angle (°)	20	←	←	←	←
		Piston Position mm (in)	1.96 (0.077)	←	←	←	←
	Dwell angle	% (°)					
	Point gap	mm (in)					
	Piston and cylinder clearance	mm	0.025 ~ 0.031	0.021 ~ 0.031	0.025 ~ 0.035	←	←

Displacement			125 ~ 175 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KC125-A7	KC125-A7	KE125-A7	KE125-A8	KH125-A3
ENGINE	Type		2 stroke 1 cylinder rotary disc valve air cooled	←	←	←	←
	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)	←	←
	Engine Compression	kg/cm² (lbs/in²)	9.0/680 rpm (128/680 rpm)	←	12.0 (171)	←	11.0 (156)
	Maximum horsepower HP/rpm		10.7/6,500	←	12.5/6,500 Ⓤ 13.5/7,000 Ⓞ 13/7,000 Ⓙ 12/7,000	[illegible]	14.5/7,500 Ⓔ 13.5/7,000 Ⓖ 9.8/7,000 Ⓘ 14/7,500
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	1.2/6,000 (8.7/6,000)	←	1.47/6,000 (10.6/6,000) Ⓤ 1.50/6,000 (10.8/6,000) Ⓔ 1.42/6,000 (10.3/6,000) Ⓘ 1.4/6,000 (10.1/6,000)	[illegible]	1.45/6,500 (10.5/6,500) Ⓔ 1.43/6,500 (10.3/6,500) Ⓖ 1.07/5,000 (7.7/5,000) Ⓘ 1.4/6,500 (10.1/6,500)
	Starting system		Electric kick	←	Primary kick	←	←
	Lubrication system		Superlube	←	←	←	←
	Port (valve) timing — Inlet	Open BTDC Close ATDC	110° 45°	←	115° 55°	←	←
	Port (valve) timing — Scavenging	Open BBDC Close ABDC	57°30′ 57°30′	←	56° 56°	←	56°30′ 56°30′
	Port (valve) timing — Exhaust	Open BBDC Close ABDC	79°30′ 79°30′	←	80° 80°	←	84°30′ 84°30′
	Valve clearance [when cold]	mm (in)					
	Ignition timing [BTDC]	Crank angle (°)	20	←	23 (1,300 rpm)	21 (1,300 rpm) Ⓤ Ⓒ Ⓖ 23 (1,300 rpm)	23
	Ignition timing [BTDC]	Piston Position mm (in)	1.93 (0.076)	←	2.52 (0.099)	2.11 (0.083) Ⓤ Ⓒ Ⓖ 2.52 (0.099)	2.52 (0.099)
	Dwell angle	% (°)					
	Point gap	mm (in)					
	Piston and cylinder clearance mm		0.048 ~ 0.054 Ⓘ 0.031 ~ 0.037	←	0.025 ~ 0.035	←	0.069 ~ 0.073

Displacement			125 ~ 175 cc				
Model year			'81	'80	'81	'80	'81
Item \ Model			KH125-A4	KX125-A6	KX125-A7	KDX175-A1	KDX175-A2
ENGINE	Type		2 stroke 1 cylinder rotary disc valve air cooled	2 stroke 1 cylinder piston reed valve air cooled	←	←	←
	Displacement	cc	124	←	←	173	←
	Bore and stroke	mm (in)	56.0 x 50.6 (2.20 x 1.99)	←	←	66.0 x 50.6 (2.59 x 1.99)	←
	Engine Compression	kg/cm² (lbs/in²)	11.0 (156)	12.0 (171)	←	11.8 (168)	12.0 (171)
	Maximum horsepower HP/rpm		14.5/7,500 (E) 13.5/7,000 (G) 9.8/7,000 (J) 14/7,500	26/10,750	28/11,500	24/9,500	27/9,000
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	1.45/6,500 (10.5/6,500) (E) 1.43/6,500 (10.3/6,500) (G) 1.07/5,000 (7.7/5,000) (J) 1.4/6,500 (10.1/6,500)	1.75/10,500 (12.7/10,500)	1.84/9,500 (13.3/9,500)	2.0/8,000 (14.5/8,000)	2.2/8,000 (15.9/8,000)
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Superlube	Petrol mix	←	←	←
	Port (valve) timing — Inlet	Open BTDC	115°	—	—	—	—
		Close ATDC	55°	—	—	—	—
	Port (valve) timing — Scavenging	Open BBDC	56°30′	62°30′	64°	62°	←
		Close ABDC	56°30′	62°30′	64°	62°	
	Port (valve) timing — Exhaust	Open BBDC	84°30′	99°	96°	94°	←
		Close ABDC	84°30′	99°	96°	94°	
	Valve clearance [when cold]	mm (in)					
	Ignition timing [BTDC]	Crank angle (°)	23	23 (6,000 rpm)	22 (10,000 rpm)	23.5 (6,000 rpm)	←
		Piston Position mm (in)	2.52 (0.099)	2.38 (0.094)	2.178 (0.086)	2.49 (0.098)	2.94 (0.116)
	Dwell angle	% (°)					
	Point gap	mm (in)					
	Piston and cylinder clearance	mm	0.069 ~ 0.073	0.047 ~ 0.052	←	←	0.047 ~ 0.057

Displacement			125 ~ 175 cc				
Model year			'81	'80	'81	'81	
Item \ Model			KDX175-B1	KE175-D2	KE175-D3	KV175-A1	
ENGINE	Type		2 stroke 1 cylinder piston reed valve air cooled	←	←	←	
	Displacement	cc	173	174	←	←	
	Bore and stroke	mm (in)	66.0 x 50.6 (2.59 x 1.99)	62.5 x 57.0 (2.46 x 2.24)	←	←	
	Engine Compression	kg/cm² (lbs/in²)	12.0 (171)	10.5 (149)	←	10.0 (142)	
	Maximum horsepower HP/rpm		27/9,000 Ⓒ 9.5/7,000 Ⓐ Ⓑ 9.3/7,000	16/6,500	←	14.5/6,000	
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	2.2/8,000 (15.9/8,000) Ⓐ Ⓑ Ⓒ 1.06/3,000 (7.7/3,000)	1.9/5,500 (13.7/5,500)	←	1.8/5,500 (13/5,500)	
	Starting system		Primary kick	←	←	←	
	Lubrication system		Petrol mix	Superlube	←	←	
	Port (valve) timing — Inlet	Open BTDC Close ATDC	— —	121° 121°	←	←	
	Port (valve) timing — Scavenging	Open BBDC Close ABDC	62° 62°	54° 54°	←	←	
	Port (valve) timing — Exhaust	Open BBDC Close ABDC	94° 94°	80° 80°	←	←	
	Valve clearance [when cold]	mm (in)					
	Ignition timing [BTDC]	Crank angle (°)	23.5 (6,000 rpm)	23 (4,000 rpm)	←	22 (4,000 rpm)	
		Piston Position mm (in)	2.49 (0.098)	2.83 (0.111)	←	2.59 (0.102)	
	Dwell angle	% (°)					
	Point gap	mm (in)					
	Piston and cylinder clearance mm		0.047 ~ 0.052	0.039 ~ 0.049	←	←	

Displacement			200 ~ 250 cc				
Model year			'80	'81	'80	'80	'81
Item \ Model			KZ200-A3	KZ200-A4	KH250-B5	KL250-A3	KL250-A4
ENGINE	Type		4 stroke 1 cylinder SOHC air cooled	←	2 stroke 3 cylinder piston valve air cooled	4 stroke 1 cylinder SOHC air cooled	←
	Displacement	cc	198	←	249	246	←
	Bore and stroke	mm (in)	66.0 x 58.0 (2.60 x 2.28)	←	45.0 x 52.3 (1.77 x 2.06)	70.0 x 64.0 (2.75 x 2.51)	←
	Engine Compression	kg/cm^2 (lbs/in^2)	12.7 (181)	←	11.3 (161)	13.0 (185)	←
	Maximum horsepower HP/rpm		18/8,000	←	28/7,500 Ⓐ Ⓔ 26/7,000	21/8,500	←
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	1.68/7,000 (12.2/7,000)	←	2.7/7,000 (19.5/7,000) Ⓐ Ⓔ 2.7/6,500 (19.5/6,500)	2.0/6,500 (14.4/6,500)	←
	Starting system		Electric, kick	←	Kick	Primary kick	←
	Lubrication system		Forced lubrication (Wet sump)	←	Superlube	Forced lubrication (Wet sump)	←
	Port (valve) timing — Inlet	Open BTDC Close ATDC	32° 60° ABDC	←	76°30′ 76°30′	27° 65° ABDC	←
	Port (valve) timing — Scavenging	Open BBDC Close ABDC			60° 60°		
	Port (valve) timing — Exhaust	Open BBDC Close ABDC	67° 25° ATDC	←	83° 83°	62° 30° ATDC	←
	Valve clearance [when cold]	mm (in)	Inlet 0.08 ~ 0.13 (0.003 ~ 0.005) Exhaust 0.17 ~ 0.22 (0.007 ~ 0.009)	←		Inlet 0.08 ~ 0.13 (0.003 ~ 0.005) Exhaust 0.17 ~ 0.22 (0.007 ~ 0.009)	←
	Ignition timing [BTDC]	Crank angle (°)	10 ~ 40 (1,250 ~ 3,000 rpm)	10 ~ 40 (1,250 ~ 4,000 rpm)	23	10 ~ 40 (1,350 ~ 4,750 rpm)	10 ~ 40 (1,300 ~ 4,750 rpm)
	Ignition timing [BTDC]	Piston Position mm (in)			2.60 (0.102)		
	Dwell angle	% (°)	29 ± 2 (105 ± 5)				
	Point gap	mm (in)	0.35 ± 0.05 (0.014 ± 0.002)		0.35 ± 0.05 (0.014 ± 0.002)		
	Piston and cylinder clearance	mm	0.035 ~ 0.058	←	0.012 ~ 0.020	0.031 ~ 0.058	←

Displacement			200 ~ 250 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KLX250-A2	KLX250-B1	KX250-A6	KX250-A7	KZ250-A2
ENGINE	Type		4 stroke 1 cylinder SOHC air cooled	←	2 stroke 1 cylinder piston reed valve air cooled	←	4 stroke 2 cylinder SOHC air cooled
	Displacement	cc	246	←	249	←	248
	Bore and stroke	mm (in)	70.0 x 64.0 (2.76 x 2.52)	←	70.0 x 64.9 (2.76 x 2.56)	←	55.0 x 52.4 (2.17 x 2.06)
	Engine Compression	kg/cm^2 (lbs/in^2)	14.0 (199)	12.0 (171)	←	←	12.0/1,000 rpm (171/1,000 rpm)
	Maximum horsepower HP/rpm		21.3/8,000	23.5/8,500 Ⓐ Ⓑ 11.9/7,500 Ⓔ 11.9/8,500 Ⓖ 12.1/7,500	37/7,500	37.5/7,500	27/10,000 Ⓖ 26.7/10,000
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	2.0/6,500 (14.5/6,500)	2.04/7,500 (14.8/7,500) Ⓐ Ⓑ 1.34/6,000 (9.7/6,000) Ⓖ 1.36/6,000 (9.8/6,000) Ⓔ 1.35/6,000 (9.8/6,000)	3.5/6,500 (25/6,500)	3.7/7,000 (26.8/7,000)	2.1/8,500 (15.2/8,500) Ⓖ 2.02/8,000 (14.6/8,000) Ⓔ 2.1/8,000 (15.2/8,000)
	Starting system		Primary kick	←	←	←	Electric
	Lubrication system		Forced lubrication (Wet sump)	←	Petrol mix	←	Forced lubrication (Wet sump)
	Port (valve) timing — Inlet	Open BTDC Close ATDC	27° 65° ABDC	46° 74° ABDC	— —	— —	21° 59° ABDC
	Port (valve) timing — Scavenging	Open BBDC Close ABDC			63° 63°	←	
	Port (valve) timing — Exhaust	Open BBDC Close ABDC	62° 30° ATDC	81° 39° ATDC	94° 94°	←	61° 19° ATDC
	Valve clearance [when cold]	mm (in)	Inlet 0.08 ~ 0.13 (0.003 ~ 0.005) Exhaust 0.17 ~ 0.22 (0.007 ~ 0.009)	←			Inlet 0.14 ~ 0.19 (0.0055 ~ 0.0075) Exhaust 0.21 ~ 0.26 (0.0083 ~ 0.010)
	Ignition timing [BTDC]	Crank angle (°)	15 ~ 40 (1,200 ~ 4,250 rpm)	15 (1,000 rpm)	17 (6,000 rpm)	←	10 ~ 40 (1,250 ~ 3,000 rpm)
	Ignition timing [BTDC]	Piston Position mm (in)			1.79 (0.070)	←	
	Dwell angle	% (°)					29 ± 2 (105 ± 5)
	Point gap	mm (in)					0.35 ± 0.05 (0.014 ± 0.002)
	Piston and cylinder clearance mm		0.031 ~ 0.058	←	0.049 ~ 0.059	←	0.030 ~ 0.057

Displacement			200 ~ 250 cc				
Model year			'81	'80	'81	'80	'81
Item \ Model			KZ250-A3	KZ250-B1	KZ250-B2	KZ250-C1	KZ250-C2
ENGINE	Type		4 stroke 2 cylinder SOHC air cooled	←	←	4 stroke 1 cylinder SOHC air cooled	←
	Displacement	cc	248	←	←	246	←
	Bore and stroke	mm (in)	55.0 x 52.4 (2.17 x 2.06)	←	←	70.0 x 64.0 (2.76 x 2.52)	←
	Engine Compression	kg/cm² (lbs/in²)	12.0/1,000 rpm (171/1,000 rpm)	←	←	13.0/1,300 rpm (185/1,300 rpm)	←
	Maximum horsepower	HP/rpm	27/10,000 Ⓖ 26.7/10,000	27/10,000	←	19/8,000 Ⓖ 16.7/7,000	←
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	2.1/8,000 (15.2/8,000) Ⓖ 2.02/8,000 (14.6/8,000)	2.1/8,000 (15.2/8,000)	←	1.8/7,000 (13.0/7,000) Ⓖ 1.9/4,000 (13.7/4,000)	←
	Starting system		Electric	←	←	←	←
	Lubrication system		Forced lubrication (Wet sump)	←	←	←	←
	Port (valve) timing — Inlet	Open BTDC Close ATDC	21° 59° ABDC	←	←	32° 60° ABDC	←
	Port (valve) timing — Scavenging	Open BBDC Close ABDC					
	Port (valve) timing — Exhaust	Open BBDC Close ABDC	61° 19° ATDC	←	←	67° 25° ATDC	←
	Valve clearance [when cold]	mm (in)	Inlet 0.14 ~ 0.19 (0.006 ~ 0.008) Exhaust 0.21 ~ 0.26 (0.0083 ~ 0.010)	Inlet 0.17 ~ 0.22 (0.007 ~ 0.009) Exhaust 0.21 ~ 0.26 (0.008 ~ 0.010)	←	Inlet 0.08 ~ 0.13 (0.003 ~ 0.005) Exhaust 0.17 ~ 0.22 (0.007 ~ 0.009)	←
	Ignition timing [BTDC]	Crank angle (°)	10 ~ 40 (1,250 ~ 3,000 rpm)	←	10 ~ 40 (1,250 ~ 2,500 rpm)	7 ~ 40 (1,250 ~ 4,000 rpm)	10 ~ 40 (1,250 ~ 4,000 rpm)
		Piston Position mm (in)					
	Dwell angle	% (°)	29 ± 2 (105 ± 5)	29 ± 2 (105 ± 5)	←	←	
	Point gap	mm (in)	0.35 ± 0.05 (0.014 ± 0.002)	0.35 ± 0.05 (0.014 ± 0.002)	←	←	
	Piston and cylinder clearance	mm	0.030 ~ 0.057	←	←	0.031 ~ 0.058	←

Displacement			200 ~ 250 cc				
Model year			'80	'81	'80	'81	'81
Item \ Model			KZ250-D1	KZ250-D2	KZ250-G1	KZ250-G2	KZ250-J1
ENGINE	Type		4 stroke 1 cylinder SOHC air cooled	←	←	←	4 stroke 2 cylinder SOHC air cooled
	Displacement cc		246	←	←	←	248
	Bore and stroke mm (in)		70.0 x 64.0 (2.76 x 2.52)	←	←	←	55.0 x 52.4 (2.17 x 2.06)
	Engine Compression kg/cm² (lbs/in²)		13.0/1,300 rpm (185/1,300 rpm)	←	←	←	12.0 (171)
	Maximum horsepower HP/rpm		19/8,000	←	←	19/8,000 Ⓖ 16.7/7,000	16.8/8,250
	Maximum torque kg-m/rpm (ft-lbs/rpm)		1.8/7,000 (13.0/7,000)	←	←	1.8/7,000 (13/7,000) Ⓖ 1.9/4,000 (13.7/4,000)	1.59/4,000 (11.5/4,000)
	Starting system		Electric	←	←	←	←
	Lubrication system		Forced lubrication (Wet sump)	←	←	←	←
	Port (valve) timing — Inlet	Open BTDC Close ATDC	32° 60° ABDC	←	←	←	21° 59° ABDC
	Port (valve) timing — Scavenging	Open BBDC Close ABDC					
	Port (valve) timing — Exhaust	Open BBDC Close ABDC	67° 25° ATDC	←	←	←	61° 19° ATDC
	Valve clearance [when cold] mm (in)		Inlet 0.08 ~ 0.13 (0.003 ~ 0.005) Exhaust 0.17 ~ 0.22 (0.007 ~ 0.009)	←	←	←	Inlet 0.14 ~ 0.19 (0.006 ~ 0.008) Exhaust 0.21 ~ 0.26 (0.0083 ~ 0.010)
	Ignition timing [BTDC]	Crank angle (°)	7 ~ 40 (1,250 ~ 4,000 rpm)	10 ~ 40 (1,250 ~ 4,000 rpm)	7 ~ 40 (1,250 ~ 4,000 rpm)	10 ~ 40 (1,250 ~ 4,000 rpm)	10 ~ 40 (1,250 ~ 2,500 rpm)
		Piston Position mm (in)					
	Dwell angle % (°)		29 ± 2 (105 ± 5)		29 ± 2 (105 ± 5)		29 ± 2 (105 ± 5)
	Point gap mm (in)		0.35 ± 0.05 (0.014 ± 0.002)		0.35 ± 0.05 (0.014 ± 0.002)		0.35 ± 0.05 (0.014 ± 0.002)
	Piston and cylinder clearance mm		0.031 ~ 0.058	←	←	←	0.030 ~ 0.057

Displacement			305 ~ 440 cc				
Model year			'81	'81	'80	'80	'81
Item \ Model			KZ305-A1	KZ305-C1	KH400-A7	KZ400-B3	KZ400-B4
ENGINE	Type		4 stroke 2 cylinder SOHC air cooled	←	2 stroke 3 cylinder piston valve air cooled	4 stroke 2 cylinder SOHC air cooled	←
	Displacement cc		306	←	400	398	←
	Bore and stroke mm (in)		61.0 x 52.4 (2.40 x 2.06)	←	57.0 x 52.3 (2.24 x 2.06)	64.0 x 62.0 (2.52 x 2.44)	←
	Engine Compression kg/cm^2 (lbs/in^2)		11.0/400 rpm (156/400 rpm)	←	10.8 (154)	11.0/480 rpm (156/480 rpm)	←
	Maximum horsepower HP/rpm		30/9,000	←	38/7,000	36/8,500	←
	Maximum torque kg-m/rpm (ft-lbs/rpm)		2.5/7,000 (18.1/7,000)	←	3.9/6,500 (28.2/6,500)	3.3/7,000 (23.7/7,000)	←
	Starting system		Electric	←	Kick	Electric	←
	Lubrication system		Forced lubrication (Wet sump)	←	Superlube	Forced lubrication (Wet sump)	←
	Port (valve) timing Inlet	Open BTDC Close ATDC	21° 59° ABDC	←	73° 73°	27° 73° ABDC	←
	Port (valve) timing Scavenging	Open BBDC Close ABDC			58° 58°		
	Port (valve) timing Exhaust	Open BBDC Close ABDC	61° 19° ATDC	←	86° 86°	70° 30° ATDC	←
	Valve clearance [when cold] mm (in)		Inlet 0.14 ~ 0.18 (0.0055 ~ 0.0075) Exhaust 0.21 ~ 0.26 (0.0083 ~ 0.010)	←		0.17 ~ 0.22 (0.007 ~ 0.009)	←
	Ignition timing [BTDC]	Crank angle (°)	10 ~ 40 (1,250 ~ 2,500 rpm)	←	23 (4,000 rpm)	10 ~ 35 (1,100 ~ 3,200 rpm)	←
	Ignition timing [BTDC]	Piston Position mm (in)			2.60 (0.102)		
	Dwell angle % (°)		29 ± 2 (105 ± 5)	←		53 ± 3 (193 ± 7)	←
	Point gap mm (in)		0.35 ± 0.05 (0.014 ± 0.002)	←		0.35 ± 0.05 (0.014 ± 0.002)	←
	Piston and cylinder clearance mm		0.030 ~ 0.057	←	0.078 ~ 0.086	0.037 ~ 0.064	←

Displacement			305 ~ 440 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KZ400-E2	KZ400-E3	KZ400-G2	KZ400-G3	KZ400-H2
ENGINE	Type		4 stroke 4 cylinder DOHC air cooled	←	4 stroke 2 cylinder SOHC air cooled	←	←
	Displacement	cc	399	←	398	←	←
	Bore and stroke	mm (in)	52.0 x 47.0 (2.05 x 1.85)	←	64.0 x 62.0 (2.52 x 2.44)	←	←
	Engine Compression	kg/cm² (lbs/in²)	12.9/520 rpm (183/520 rpm)	←	11.0/480 rpm (156/480 rpm)	←	←
	Maximum horsepower HP/rpm		43/9,500	←	36/8,500	←	←
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	3.5/7,500 (25.3/7,500)	←	3.3/7,000 (23.9/7,000) Ⓙ 3.2/7,500 (23.1/7,500)	3.3/7,000 (23.9/7,000)	3.2/7,000 (23.1/7,000)
	Starting system		Electric	←	←	←	←
	Lubrication system		Forced lubrication (Wet sump)	←	←	←	←
	Port (valve) timing — Inlet	Open BTDC Close ATDC	33° 41° ABDC	←	27° 73° ABDC	←	←
	Port (valve) timing — Scavenging	Open BBDC Close ABDC					
	Port (valve) timing — Exhaust	Open BBDC Close ABDC	51° 23° ATDC	←	70° 30° ATDC	←	←
	Valve clearance [when cold]	mm (in)	Inlet 0.10 ~ 0.20 (0.004 ~ 0.008) Exhaust 0.15 ~ 0.25 (0.006 ~ 0.010)	←	0.17 ~ 0.22 (0.007 ~ 0.009)	←	←
	Ignition timing [BTDC]	Crank angle (°)	10 ~ 35 (1,100 ~ 3,200 rpm)	←	←	10 ~ 40 (1,100 ~ 3,200 rpm)	10 ~ 35 (1,100 ~ 3,200 rpm)
	Ignition timing [BTDC]	Piston Position mm (in)					
	Dwell angle	% (°)	53 ± 3 (193 ± 7)	←	←		53 ± 3 (193 ± 7)
	Point gap	mm (in)	0.35 ± 0.05 (0.014 ± 0.002)	←	0.35 ± 0.05 (0.014 ± 0.002)		0.35 ± 0.05 (0.014 ± 0.002)
	Piston and cylinder clearance	mm	0.020 ~ 0.047	←	0.037 ~ 0.062	0.037 ~ 0.064	←

Displacement			305 ~ 440 cc				
Model year			'81	'80	'81	'80 Late	'81
Item \ Model			KZ400-H3	KZ400-J1	KZ400-J2	KZ400-K1	KZ400-K2
ENGINE	Type		4 stroke 2 cylinder SOHC air cooled	4 stroke 4 cylinder DOHC air cooled	←	←	←
	Displacement	cc	398	399	←	←	←
	Bore and stroke	mm (in)	64.0 x 62.0 (2.52 x 2.44)	52.0 x 47.0 (2.05 x 1.85)	←	←	←
	Engine Compression	kg/cm² (lbs/in²)	11.0/480 rpm (156/480 rpm)	12.9/520 rpm (183/520 rpm)	←	←	←
	Maximum horsepower HP/rpm		36/8,500	43/9,500 Ⓒ 27/7,500	←	43/9,500	←
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	3.2/7,000 (23.0/7,000)	3.5/7,500 (25.3/7,500) Ⓒ 2.8/6,500 (20.3/6,500)	←	3.5/7,500 (25.3/7,500)	←
	Starting system		Electric	←	←	←	←
	Lubrication system		Forced lubrication (Wet sump)	←	←	←	←
	Port (valve) timing — Inlet	Open BTDC Close ATDC	27° 73° ABDC	33° 41° ABDC	←	←	←
	Port (valve) timing — Scavenging	Open BBDC Close ABDC					
	Port (valve) timing — Exhaust	Open BBDC Close ABDC	70° 30° ATDC	51° 23° ATDC	←	←	←
	Valve clearance [when cold]	mm (in)	0.17 ~ 0.22 (0.007 ~ 0;009)	Inlet 0.10 ~ 0.20 (0.004 ~ 0.008) Exhaust 0.15 ~ 0.25 (0.006 ~ 0.010)	←	←	←
	Ignition timing [BTDC]	Crank angle (°)	10 ~ 40 (1,200 ~ 3,200 rpm)	15 ~ 35 (1,200 ~ 3,200 rpm)	←	←	←
		Piston Position mm (in)					
	Dwell angle	% (°)		53 ± 3 (193 ± 7)			
	Point gap	mm (in)		0.35 ± 0.05 (0.014 ± 0.002)			
	Piston and cylinder clearance	mm	0.037 ~ 0.064	0.020 ~ 0.047	←	←	←

Displacement			305 ~ 440 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KZ440-A1	KZ440-A2	KZ440-B1	KZ440-B2	KZ440-C1
ENGINE	Type		4 stroke 2 cylinder SOHC air cooled	←	←	←	←
	Displacement cc		443	←	←	←	←
	Bore and stroke mm (in)		67.5 x 62.0 (2.65 x 2.44)	←	←	←	←
	Engine Compression kg/cm² (lbs/in²)		11.0/480 rpm (156/480 rpm)	←	←	←	←
	Maximum horsepower HP/rpm		40/8,500 Ⓖ 27/7,000	←	40/8,500	←	41/8,500 Ⓖ 26.7/7,000
	Maximum torque kg-m/rpm (ft-lbs/rpm)		3.6/7,000 (26.0/7,000) Ⓖ 3.3/3,000 (23.9/7,000)	←	3.6/7,000 (26.0/7,000)	←	3.6/7,000 (26.0/7,000) Ⓖ 3.3/3,000 (23.9/3,000)
	Starting system		Electric	←	←	←	←
	Lubrication system		Forced lubrication (Wet sump)	←	←	←	←
	Port (valve) timing — Inlet	Open BTDC Close ATDC	27° 73° ABDC	←	←	←	←
	Port (valve) timing — Scavenging	Open BBDC Close ABDC					
	Port (valve) timing — Exhaust	Open BBDC Close ABDC	70° 30° ATDC	←	←	←	←
	Valve clearance [when cold] mm (in)		0.17 ~ 0.22 (0.007 ~ 0.009)	←	←	←	←
	Ignition timing [BTDC]	Crank angle (°)	10 ~ 35 (1,200 ~ 3,200 rpm)	10 ~ 40 (1,200 ~ 3,200 rpm)	10 ~ 35 (1,200 ~ 3,200 rpm)	10 ~ 40 (1,200 ~ 3,200 rpm)	10 ~ 35 (1,200 ~ 3,200 rpm)
		Piston Position mm (in)					
	Dwell angle % (°)		53 ± 3 (193 ± 7)		53 ± 3 (193 ± 7)		53 ± 3 (193 ± 7)
	Point gap mm (in)		0.35 ± 0.05 (0.014 ± 0.002)		0.35 ± 0.05 (0.014 ± 0.002)		0.35 ± 0.05 (0.014 ± 0.002)
	Piston and cylinder clearance mm		0.035 ~ 0.062	←	←	←	←

Displacement			305 ~ 440 cc				
Model year			'81	'80	'81	'81 Late	
Item \ Model			KZ440-C2	KZ440-D1	KZ440-D2	KZ440-D3	
ENGINE	Type		4 stroke 2 cylinder SOHC air cooled	←	←	←	
	Displacement	cc	443	←	←	←	
	Bore and stroke	mm (in)	67.5 x 62.0 (2.65 x 2.44)	←	←	←	
	Engine Compression	kg/cm² (lbs/in²)	11.0/480 rpm (156/480 rpm)	←	←	←	
	Maximum horsepower	HP/rpm	41/8,500 Ⓖ 26.7/7,000	40/8,500	40/8,500 Ⓖ 27/7,000	40/8,500	
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	3.6/7,000 (26/7,000) Ⓖ 3.3/3,000 (23.9/3,000)	3.6/7,000 (26/7,000)	3.6/7,000 (26/7,000) Ⓖ 3.3/3,000 (23.9/3,000)	3.6/7,000 (26/7,000)	
	Starting system		Electric	←	←	←	
	Lubrication system		Forced lubrication (Wet sump)	←	←	←	
	Port (valve) timing — Inlet	Open BTDC Close ATDC	27° 73° ABDC	←	←	←	
	Port (valve) timing — Scavenging	Open BBDC Close ABDC					
	Port (valve) timing — Exhaust	Open BBDC Close ABDC	70° 30° ATDC	←	←	←	
	Valve clearance [when cold]	mm (in)	0.17 ~ 0.22 (0.007 ~ 0.009)	←	←	←	
	Ignition timing [BTDC]	Crank angle (°)	10 ~ 40 (1,500 ~ 3,200 rpm)	10 ~ 35 (1,200 ~ 3,200 rpm)	10 ~ 40 (1,200 ~ 3,200 rpm)	←	
		Piston Position mm (in)					
	Dwell angle	% (°)		53 ± 3 (193 ± 7)			
	Point gap	mm (in)		0.35 ± 0.05 (0.014 ± 0.002)			
	Piston and cylinder clearance	mm	0.035 ~ 0.062	←	←	←	

Displacement			500 ~ 650 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KZ500-B2	KZ500-B3	KZ550-A1	KZ550-A2	KZ550-B1
ENGINE	Type		4 stroke 4 cylinder DOHC air cooled	←	←	←	←
	Displacement	cc	497	←	553	←	←
	Bore and stroke	mm (in)	55.0 x 52.4 (2.17 x 2.06)	←	58.0 x 52.4 (2.28 x 2.06)	←	←
	Engine Compression	kg/cm^2 (lbs/in^2)	14.5/520 rpm (206/520 rpm)	←	←	←	←
	Maximum horsepower HP/rpm		52/9,000	←	53/8,500 Ⓑ 54/8,500	←	54/8,500 Ⓒ 49.7/8,000 Ⓙ 54/8,000
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	4.5/7,500 (32.5/7,500)	←	4.8/7,000 (34.7/7,000) Ⓑ 4.9/7,000 (35.4/7,000)	←	4.9/7,000 (35.4/7,000) Ⓒ 4.8/6,500 (34.7/6,500) Ⓙ 4.8/7,500 (34.7/7,500)
	Starting system		Electric	←	←	←	←
	Lubrication system		Forced lubrication (Wet sump)	←	←	←	←
	Port (valve) timing — Inlet	Open BTDC Close ATDC	20° 48° ABDC	←	←	←	←
	Port (valve) timing — Scavenging	Open BBDC Close ABDC					
	Port (valve) timing — Exhaust	Open BBDC Close ABDC	48° 20° ATDC	←	←	←	←
	Valve clearance [when cold]	mm (in)	Inlet 0.10 ~ 0.20 (0.004 ~ 0.008) Exhaust 0.15 ~ 0.25 (0.006 ~ 0.010)	←	←	←	←
	Ignition timing [BTDC]	Crank angle (°)	10 ~ 35 (1,050 ~ 3,200 rpm)	←	←	←	←
		Piston Position mm (in)					
	Dwell angle	% (°)	53 ± 3 (193 ± 7)		53 ± 3 (193 ± 7)		53 ± 3 (193 ± 7)
	Point gap	mm (in)	0.35 ± 0.05 (0.014 ± 0.002)		0.35 ± 0.05 (0.014 ± 0.002)		0.35 ± 0.05 (0.014 ± 0.002)
	Piston and cylinder clearance	mm	0.020 ~ 0.047	←	←	←	←

Displacement			500 ~ 650 cc				
Model year			'81	'80	'81	'81	'81
Item \ Model			KZ550-B2	KZ550-C1	KZ550-C2	KZ550-D1	KZ550-E1
ENGINE	Type		4 stroke 4 cylinder DOHC air cooled	←	←	←	←
	Displacement	cc	553	←	←	←	←
	Bore and stroke	mm (in)	58.0 x 52.4 (2.28 x 2.06)	←	←	←	←
	Engine Compression	kg/cm² (lbs/in²)	14.5/520 rpm (206/520 rpm)	←	←	14.5/470 rpm (206/470 rpm)	14.5/520 rpm (206/520 rpm)
	Maximum horsepower HP/rpm		54/8,500 Ⓖ 49.7/8,000	53/8,500 Ⓔ 54/8,500 Ⓖ 50/8,500	←	57/9,000 Ⓔ 58/9,000	54/9,000
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	4.9/7,000 (35.4/7,000) Ⓖ 4.8/6,500 (34.7/6,500)	4.8/7,000 (34.7/7,000) Ⓔ 4.9/7,000 (35.4/7,000) Ⓒ 4.7/7,000 (34.0/7,000)	←	4.9/8,000 (35.4/8,000)	4.8/7,500 (34.7/7,500)
	Starting system		Electric	←	←	←	←
	Lubrication system		Forced lubrication (Wet sump)	←	←	Forced lubrication (Wet sump with oil cooler)	Forced lubrication (Wet sump)
	Port (valve) timing — Inlet	Open BTDC Close ATDC	20° 48° ABDC	←	←	31° 59° ABDC	20° 48° ABDC
	Port (valve) timing — Scavenging	Open BBDC Close ABDC					
	Port (valve) timing — Exhaust	Open BBDC Close ABDC	48° 20° ATDC	←	←	59° 31° ATDC	48° 20° ATDC
	Valve clearance [when cold]	mm (in)	Inlet 0.10~0.20 (0.004~0.008) Exhaust 0.15~0.25 (0.006~0.010)	←	←	←	←
	Ignition timing [BTDC]	Crank angle (°)	10~35 (1,050~3,200 rpm)	←	←	←	←
		Piston Position mm (in)					
	Dwell angle	% (°)					
	Point gap	mm (in)					
	Piston and cylinder clearance	mm	0.020~0.047	←	←	←	←

Displacement			500 ~ 650 cc				
Model year			'80	'80	'81	'80	'80
Item \ Model			KZ650-C4	KZ650-D3	KZ650-D4	KZ650-E1	KZ650-F1
ENGINE	Type		4 stroke 4 cylinder DOHC air cooled	←	←	←	←
	Displacement	cc	652	←	←	←	←
	Bore and stroke	mm (in)	62.0 x 54.0 (2.44 x 2.13)	←	←	←	←
	Engine Compression	kg/cm² (lbs/in²)	12.7/420 rpm (181/420 rpm)	←	←	←	←
	Maximum horsepower	HP/rpm	64/8,500 Ⓤ 62/8,200	62/8,000 Ⓤ 60/8,000	62/8,500	60/8,000	64/8,500 Ⓤ 62/8,000
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	5.8/7,000 (41.9/7,000)	5.7/7,000 (41.2/7,000) Ⓤ 5.8/7,000 (41.9/7,000)	5.8/7,000 (41.9/7,000)	←	←
	Starting system		Electric, kick	←	Electric	Electric, kick	←
	Lubrication system		Forced lubrication (Wet sump)	←	←	←	←
	Port (valve) timing — Inlet	Open BTDC Close ATDC	22° 52° ABDC	←	←	←	←
	Port (valve) timing — Scavenging	Open BBDC Close ABDC					
	Port (valve) timing — Exhaust	Open BBDC Close ABDC	60° 20° ATDC	←	←	←	60° 22° ATDC
	Valve clearance [when cold]	mm (in)	0.08 ~ 0.18 (0.003 ~ 0.007)	←	←	←	←
	Ignition timing [BTDC]	Crank angle (°)	10 ~ 35 (1,000 ~ 3,200 rpm)	←	←	←	←
		Piston Position mm (in)					
	Dwell angle	% (°)	52 ± 2 (190 ± 5)	←		52 ± 2 (190 ± 5)	←
	Point gap	mm (in)	0.35 ± 0.05 (0.014 ± 0.002)	←		0.35 ± 0.05 (0.014 ± 0.002)	←
	Piston and cylinder clearance	mm	0.032 ~ 0.055	0.030 ~ 0.057	←	←	←

Displacement			500 ~ 650 cc				
Model year			'81	'81			
Item \ Model			KZ650-F2	KZ650-H1			
ENGINE	Type		4 stroke 4 cylinder DOHC air cooled	←			
	Displacement cc		652	←			
	Bore and stroke mm (in)		62.0 x 54.0 (2.44 x 2.13)	←			
	Engine Compression kg/cm² (lbs/in²)		12.7/420 rpm (181/420 rpm)	←			
	Maximum horsepower HP/rpm		64/8,500	62/8,500			
	Maximum torque kg-m/rpm (ft-lbs/rpm)		5.8/7,000 (42/7,000)	5.8/7,000 (42/7,000)			
	Starting system		Electric	←			
	Lubrication system		Forced lubrication (Wet sump)	←			
	Port (valve) timing Inlet	Open BTDC Close ATDC	22° 52° ABDC	←			
	Port (valve) timing Scavenging	Open BBDC Close ABDC					
	Port (valve) timing Exhaust	Open BBDC Close ABDC	60° 22° ATDC	60° 20° ATDC			
	Valve clearance [when cold] mm (in)		0.08 ~ 0.18 (0.003 ~ 0.007)	←			
	Ignition timing [BTDC]	Crank angle (°)	10 ~ 35 (1,000 ~ 3,200 rpm)	←			
		Piston Position mm (in)					
	Dwell angle % (°)						
	Point gap mm (in)						
	Piston and cylinder clearance mm		0.030 ~ 0.057	←			

Displacement			750 ~ 1,300 cc				
Model year			'80	'80	'81	'80	'80
Item \ Model			KZ750-D3	KZ750-E1	KZ750-E2	KZ750-G1	KZ750-H1
ENGINE	Type		4 stroke 4 cylinder DOHC air cooled	←	←	4 stroke 2 cylinder DOHC air cooled	4 stroke 4 cylinder DOHC air cooled
	Displacement cc		746	738	←	745	738
	Bore and stroke mm (in)		64.0 x 58.0 (2.52 x 2.28)	66.0 x 54.0 (2.60 x 2.13)	←	78.0 x 78.0 (3.07 x 3.07)	66.0 x 54.0 (2.60 x 2.13)
	Engine Compression kg/cm² (lbs/in²)		10.5/420 rpm (149/420 rpm)	12.4/385 rpm (176/385 rpm)	←	11.0/400 ~ 420 rpm (156/400 ~ 420 rpm)	12.4/385 rpm (176/385 rpm)
	Maximum horsepower HP/rpm		70/9,000	74/9,000 Ⓙ 67/9,500	←	55/7,000	74/9,000
	Maximum torque kg-m/rpm (ft-lbs/rpm)		5.7/8,500 (41.2/8,500)	6.4/7,500 (46.3/7,500) Ⓙ 5.6/7,500 (40.5/7,500)	←	6.2/3,000 (44.8/3,000)	6.4/7,500 (46.3/7,500)
	Starting system		Electric, kick	Electric	←	Electric, kick	Electric
	Lubrication system		Forced lubrication (Wet sump)	←	←	←	←
	Port (valve) timing Inlet	Open BTDC Close ATDC	30° 70° ABDC	30° 60° ABDC	←	30° 50° ABDC	30° 60° ABDC
	Port (valve) timing Scavenging	Open BBDC Close ABDC					
	Port (valve) timing Exhaust	Open BBDC Close ABDC	70° 30° ATDC	60° 30° ATDC	←	70° 30° ATDC	60° 30° ATDC
	Valve clearance [when cold] mm (in)		0.05 ~ 0.15 (0.002 ~ 0.006)	0.08 ~ 0.18 (0.003 ~ 0.007)	←	0.05 ~ 0.10 (0.002 ~ 0.004)	0.08 ~ 0.18 (0.003 ~ 0.007)
	Ignition timing [BTDC]	Crank angle (°)	20 ~ 40 (1,000 ~ 2,350 rpm)	10 ~ 40 (1,050 ~ 3,650 rpm)	←	5 ~ 30 (1,000 ~ 3,750 rpm)	10 ~ 40 (1,050 ~ 3,650 rpm)
	Ignition timing [BTDC]	Piston Position mm (in)					
	Dwell angle % (°)		53 ± 3 (193 ± 7)			53 ± 3 (193 ± 7)	
	Point gap mm (in)		0.35 ± 0.05 (0.014 ± 0.002)			0.35 ± 0.05 (0.014 ± 0.002)	
	Piston and cylinder clearance mm		0.050 ~ 0.077	0.040 ~ 0.067	←	0.050 ~ 0.069	0.040 ~ 0.067

Displacement			750 ~ 1,300 cc				
Model year			'81	'81	'80	'80	'80
Item \ Model			KZ750-H2	KZ750-L1	KZ1,000-A4	KZ1,000-D3	KZ1,000-E2
ENGINE	Type		4 stroke 4 cylinder DOHC air cooled	←	←	←	←
	Displacement cc		738	←	1,015	←	←
	Bore and stroke mm (in)		66.0 x 54.0 (2.60 x 2.13)	←	70.0 x 66.0 (2.76 x 2.60)	←	←
	Engine Compression kg/cm² (lbs/in²)		12.4/385 rpm (176/385 rpm)	←	10.0/400 rpm (142/400 rpm)	←	←
	Maximum horsepower HP/rpm		74/9,000 Ⓙ 68/9,500	74/9,000 Ⓖ 77/9,500 Ⓙ 67/9,500	93/8,000	94/8,000	93/8,000
	Maximum torque kg-m/rpm (ft-lbs/rpm)		6.4/7,500 (46.3/7,500) Ⓙ 5.8/7,500 (42/7,500)	6.4/7,500 (46.3/7,500) Ⓙ 5.6/7,500 (40.5/7,500)	9.1/6,500 (65.8/6,500)	9.2/6,500 (66.5/6,500)	9.1/6,500 (65.8/6,500)
	Starting system		Electric	←	Electric, kick	←	←
	Lubrication system		Forced lubrication (Wet sump)	←	←	←	←
	Port (valve) timing	Inlet Open BTDC Close ATDC	30° 60° ABDC	←	30° 70° ABDC	←	←
		Scavenging Open BBDC Close ABDC					
		Exhaust Open BBDC Close ABDC	60° 30° ATDC	←	70° 30° ATDC	←	←
	Valve clearance [when cold] mm (in)		0.08 ~ 0.18 (0.003 ~ 0.007)	←	0.05 ~ 0.15 (0.002 ~ 0.006)	←	←
	Ignition timing [BTDC]	Crank angle (°)	10 ~ 40 (1,050 ~ 3,650 rpm)	←	10 ~ 40 (1,000 ~ 2,350 rpm) Ⓤ 10 ~ 40 (1,000 ~ 3,400 rpm)	←	←
		Piston Position mm (in)					
	Dwell angle % (°)						
	Point gap mm (in)						
	Piston and cylinder clearance mm		0.040 ~ 0.067	←	0.043 ~ 0.070	←	←

Displacement			750 ~ 1,300 cc				
Model year			'80	'81	'81	'81	'81
Item \ Model			KZ1,000-H1	KZ1,000-J1	KZ1,000-K1	KZ1,000-M1	KZ1,100-A1
ENGINE	Type		4 stroke 4 cylinder DOHC air cooled	←	←	←	←
	Displacement cc		1,015	998	←	←	1,089
	Bore and stroke mm (in)		70.0 x 66.0 (2.76 x 2.60)	69.4 x 66.0 (2.73 x 2.60)	←	←	72.5 x 66.0 (2.85 x 2.60)
	Engine Compression kg/cm^2 (lbs/in^2)		10.0/400 rpm (142/400 rpm)	11.2/400 rpm (159/400 rpm)	←	←	10.7/400 rpm (152/400 rpm)
	Maximum horsepower HP/rpm		96/8,000	102/8,500 Ⓒ Ⓦ 97/8,500	92/8,000 Ⓒ Ⓦ 95/8,500	92/8,000	100/8,000 Ⓒ Ⓦ 97/8,000
	Maximum torque kg-m/rpm (ft-lbs/rpm)		9.1/7,000 (65.8/7,000)	9.3/7,000 (67.3/7,000) Ⓒ Ⓦ 8.8/7,500 (63.7/7,500)	8.7/7,000 (62.9/7,000) Ⓒ Ⓦ 8.2/7,000 (59.3/7,000)	8.7/7,000 (62.9/7,000)	9.8/6,500 (70.9/6,500) Ⓒ Ⓦ 9.3/6,500 (67.3/6,500)
	Starting system		Electric, kick	Electric	←	←	←
	Lubrication system		Forced lubrication (Wet sump)	←	←	←	←
	Port (valve) timing Inlet	Open BTDC Close ATDC	30° 70° ABDC	35° 65° ABDC	30° 60° ABDC	←	←
	Port (valve) timing Scavenging	Open BBDC Close ABDC					
	Port (valve) timing Exhaust	Open BBDC Close ABDC	70° 30° ATDC	68° 32° ATDC	63° 27° ATDC	←	←
	Valve clearance [when cold] mm (in)		0.05 ~ 0.15 (0.002 ~ 0.006)	←	←	←	←
	Ignition timing [BTDC]	Crank angle (°)	10 ~ 40 (1,000 ~ 2,350 rpm)	10 ~ 40 (1,000 ~ 3,400 rpm)	←	←	←
	Ignition timing [BTDC]	Piston Position mm (in)					
	Dwell angle % (°)						
	Point gap mm (in)						
	Piston and cylinder clearance mm		0.043 ~ 0.070	←	←	←	←

Displacement			750 ~ 1,300 cc				
Model year			'81	'80	'81	'80	
Item \ Model			KZ1,100-B1	KZ1,300-A2	KZ1,300-A3	KZ1,300-B2	
ENGINE	Type		4 stroke 4 cylinder DOHC air cooled	4 stroke 6 cylinder DOHC water cooled	←	←	
	Displacement cc		1,089	1,286	←	←	
	Bore and stroke mm (in)		72.5 x 66.0 (2.85 x 2.60)	62.0 x 71.0 (2.44 x 2.80)	←	←	
	Engine Compression kg/cm² (lbs/in²)		10.7/400 rpm (152/400 rpm)	12.0/350 rpm (171/350 rpm)	←	←	
	Maximum horsepower HP/rpm		108/8,500 Ⓒ Ⓦ 100/8,000	120/8,000 Ⓒ 99/8,000	←	120/8,000	
	Maximum torque kg-m/rpm (ft-lbs/rpm)		9.8/7,000 (70.9/7,000) Ⓒ Ⓦ 9.3/7,000 (67.3/7,000)	11.8/6,500 (85.3/6,500) Ⓒ 10.4/6,000 (75.2/6,000)	←	11.8/6,500 (85.3/6,500)	
	Starting system		Electric	←	←	←	
	Lubrication system		Forced lubrication (Wet sump with oil cooler)	Forced lubrication (Wet sump)	←	←	
	Port (valve) timing	Inlet Open BTDC Close ATDC	35° 65° ABDC	20° 70° ABDC	←	←	
		Scavenging Open BBDC Close ABDC					
		Exhaust Open BBDC Close ABDC	68° 32° ATDC	70° 30° ATDC	←	←	
	Valve clearance [when cold] mm (in)		0.05 ~ 0.15 (0.002 ~ 0.06)	Inlet 0.05 ~ 0.15 (0.002 ~ 0.006) Exhaust 0.15 ~ 0.25 (0.006 ~ 0.010)	←	←	
	Ignition timing [BTDC]	Crank angle (°)	10 ~ 40 (1,000 ~ 3,400 rpm)	10 ~ 38 (850 ~ 2,900 rpm)	10 ~ 33 (850 ~ 2,800 rpm)	10 ~ 38 (850 ~ 2,900 rpm)	
		Piston Position mm (in)					
	Dwell angle % (°)						
	Point gap mm (in)						
	Piston and cylinder clearance mm		0.043 ~ 0.070	0.031 ~ 0.058	←	←	

Displacement	Hubraum	Cylindrée
Model year	Baujahr	Année du modèle
Item / Model	Gegenstand / Modell	Aritcle / Modèle
CARBURETOR — Type	VERGASER — Typ	CARBURATEUR — Type
Main jet	Hauptdüse	Gicleur principal
Needle jet	Nadeldüse	Gicleur à aiguille
Jet needle	Düsennadel	Aiguille de gicleur
Pilot jet	Leerlaufdüse	Gicleur pilote
Cutaway	Aussparung	Dégagement
Air screw or pilot screw [Turns, backed out]	Luft- oder Gemischregulierschraube [Umdrehungen, herausgedreht]	Vis d'air ou vis pilote [tours, desserrée]
Service fuel level mm [From the edge of the carburetor body to the fuel level]	Betriebskraftstoffstand mm [Abstand zwischen Vergasergehäusekante und Kraftstoffstand]	Niveau d'essence mm [depuis le bord du corps du carburateur au niveau d'essence]

Cilindrada Año del model Asunto / Modelo	Cilindrata Anno di costruzione Voce / Modello	排気量 年式 項目 / 機種
CARBURADOR	CARBURATORE	キャブレター
Tipo	Tipo	型式
Surtidor principal	Getto massimo	メインジェット
Calibre con aguja	Polverizzatore portaspillo	ニードルジェット
Aguja del surtidor	Spillo conico	ジェットニードル
Surtidor secundario	Getto minimo	パイロットジェット
En corte	Inclinazione valvola a cassetto	カッタウェイ
Tornillo de aire o tornillo piloto [Giras, retractado]	Vite registro aria [girare, ritirarsi]	エアースクリュー又はパイロットスクリュー [戻し回転数]
Nivel del combustible de servicio mm [A partir del borde del cuerpo del carburado al nivel del combustible]	Livello carburante mm [dal bordo superiore della vaschetta al livello del carburante]	サービス油面 [本体下端から油面までの距離]

Displacement		50 ~ 90 cc				
Model year		'81	'81	'80	'81	'81
Item \ Model		AE50-A1	AR50-A1	KV75-A9	AE80-A1	AR80-A1
CARBURETION	Type	Mikuni VM14SC (J) Mikuni VM16SC	←	Mikuni VM15SC	Mikuni VM16SC (J)(B) Mikuni VM18SC	←
	Main jet	112.5-R (J) 120-R	110-R (J) 115-R	70-R (J) 67.5-R	127.5-R (J)(B) 125-R	122.5-R
	Needle jet	D-9 (J) E-0	←	E-0	D-8 (J)(B) O-7	D-8 (J)(B) O-6
	Jet needle	3I7-3 (J) 3I6-3	3I7 (J) 3F12-1	3G9-3 (J) 3G15-3	3I7-3 (J)(B) 4M4-3	←
	Pilot jet	15	←	←	17.5	←
	Cutaway	2.0	←	←	2.0 (J)(B) 2.5	2.0
	Air screw or pilot screw [Turns, backed out]	1.0 (J) 1 1/4	1.0 (J) 1 1/4 ± 1/4	1 1/2	1 3/4	1 3/4 (J)(B) 1 3/4 ± 1/4
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	3.5 ± 1	←	5 ± 1	3.5 ± 1 (J)(B) 1.5 ± 1	←

Displacement		50 ~ 90 cc				
Model year		'80	'81	'80	'81	'81
Item \ Model		KD80-M1	KD80-M2	KDX80-A1	KDX80-A2	KDX80-B1
CARBURETION	Type	Mikuni VM19SC	←	Mikuni VM26SS	←	←
	Main jet	80-R	←	132.5-R	←	135-R
	Needle jet	O-6	←	O-4	←	←
	Jet needle	4EJ7-3	←	5EJ25-3	←	5EJ25-4
	Pilot jet	17.5	←	30	←	25
	Cutaway	2.0	←	1.5	←	←
	Air screw or pilot screw [Turns, backed out]	1 1/2	←	←	←	—
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4 ± 1	←	1 ± 1	←	←

	Displacement	50 ~ 90 cc				
	Model year	'80	'80	'81	'81	'80
	Item \ Model	KX80-A2	KX80-B2	KX80-C1	KX80-D1	KC90-A5
CARBURETION	Type	Mikuni VM29SS	←	←	←	Mikuni VM19SC
	Main jet	120-R	←	130-R	←	80-R
	Needle jet	O-8	←	←	←	O-2
	Jet needle	5DH62-2	←	5E28-2	←	4EJ10-3
	Pilot jet	40	←	30	←	17.5
	Cutaway	2.0	←	3.0	←	2.0
	Air screw or pilot screw [Turns, backed out]	1 1/2	←	←	←	←
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4.5 ± 1	←	←	←	4 ± 1

Displacement		50 ~ 90 cc				
Model year		'80	'81	'80	'81	
Item \ Model		KC90-C3	KC90-C4	KM90-A8	KM90-A9	
CARBURETION	Type	Mikuni VM19SC	←	←	←	
	Main jet	77.5-R	←	95-R	←	
	Needle jet	O-2/2	←	P-2	←	
	Jet needle	4EJ7-3	←	4EL17-4	←	
	Pilot jet	17.5	←	←	←	
	Cutaway	2.0	←	←	←	
	Air screw or pilot screw [Turns, backed out]	1 1/4	←	1 1/2	←	
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4 ± 1	←	←	←	

Displacement		100 ~ 110 cc				
Model year		'80	'81	'80	'81	'80
Item \ Model		KC100-C1	KC100-C2	KE100-A9	KE100-A10	KH100EL
CARBURETION	Type	Mikuni VM19SC	←	Mikuni VM19SC Ⓤ Ⓒ Teikei E19PK-1A	←	Mikuni VM19SC
	Main jet	77.5-R	←	75-R Ⓤ Ⓒ 82-R	←	82.5-R Ⓢ Ⓣ Ⓞ 80-R
	Needle jet	O-2	←	O-2 Ⓤ Ⓒ 2.580	←	O-2 Ⓐ O-4
	Jet needle	4EJ7-3	←	4EJ7-3 Ⓤ Ⓒ 4D21	←	4EJ10-3
	Pilot jet	17.5	←	17.5 Ⓤ Ⓒ 38	←	17.5 Ⓐ 15
	Cutaway	2.0	←	2.0 Ⓤ Ⓒ 3.0	←	2.0 Ⓢ Ⓣ Ⓞ 2.5
	Air screw or pilot screw [Turns, backed out]	1 1/2	←	←	←	1 1/2 Ⓐ 1 3/4
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4 ± 1	←	4 ± 1 Ⓤ Ⓒ 0.5 ± 1	←	4 ± 1

Displacement		100 ~ 110 cc				
Model year		'81	'80	'81	'80	'81
Item \ Model		KH100EL	KH100ES	KH100ES	KH100-G1	KH100-G2
CARBURETION	Type	Mikuni VM22SC	Mikuni VM19SC	←	←	←
	Main jet	92.5-R	80-R	←	←	80-R Ⓝ 90-R
	Needle jet	O-5	O-2	←	←	O-2 Ⓝ P-0
	Jet needle	4EL15-3	4EJ10-3	←	←	4EJ10-3 Ⓝ 4L22-3
	Pilot jet	20	17.5	←	←	←
	Cutaway	2.0	2.5	←	←	2.5 Ⓝ 2.0
	Air screw or pilot screw [Turns, backed out]	1 3/4	1 1/2	←	←	←
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4 ± 1	←	←	←	←

Displacement		100 ~ 110 cc				
Model year		'80	'81	'80	'81	'80
Item \ Model		KM100-A6	KM100-A7	KV100-A11	KV100-A12	KV100-B6
CARBURETION	Type	Mikuni VM19SC Ⓤ Ⓒ Teikei E19PK-1A	←	Mikuni VM19SC	←	←
	Main jet	77.5-R Ⓤ Ⓒ 82-R Ⓐ 80-R	←	75-R Ⓐ 80-R Ⓒ 72.5-R	←	75-R 80-R
	Needle jet	O-2 Ⓤ Ⓒ 2.580 Ⓐ O-4	←	O-4	←	←
	Jet needle	4EJ7-3 Ⓤ Ⓒ 4D21 Ⓕ 4EL17-4	←	4EJ7-2	←	←
	Pilot jet	17.5 Ⓤ Ⓒ 38 Ⓐ 15	←	17.5 Ⓐ 15	←	←
	Cutaway	2.0 Ⓤ Ⓒ 3.0	←	2.0	←	←
	Air screw or pilot screw [Turns, backed out]	1¼ Ⓤ Ⓒ Ⓕ 1½ Ⓐ 1¾	←	1½	←	←
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4 ± 1 Ⓤ Ⓒ 0.5 ± 1	←	4 ± 1	←	←

Displacement		100 ~ 110 cc				
Model year		'81	'80	'81	'80	'81
Item \ Model		KV100-B7	KH110-A1	KH110-A2	KH110-B1	KH110-C2
CARBURETION	Type	Mikuni VM19SC	Mikuni VM22SC	←	←	←
	Main jet	75-R	92.5-R	←	←	←
	Needle jet	O-4	O-5	←	←	←
	Jet needle	4EJ7-2	4EL15-3	←	←	←
	Pilot jet	17.5	20	←	←	←
	Cutaway	2.0	←	←	←	←
	Air screw or pilot screw [Turns, backed out]	$1^1/_2$	$1^3/_4$	←	←	←
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4 ± 1	←	←	←	←

Displacement		125 ~ 175 cc				
Model year		'80	'81	'80	'81	'80
Item \ Model		KC125-A7	KC125-A7	KE125-A7	KE125-A8	KH125-A3
CARBURETION	Type	Mikuni VM22 SC	←	Mikuni VM24SS	←	←
	Main jet	190-R (J) 102.5-R	←	100-R (U) (C) 92.5-R (O) 97.5-R	(O) (G) 95-R (C) (U) 92.5-R (A) 87.5-R (J) 72.5-R	95-R (A) (E) 92.5-R (G) 102.5-R
	Needle jet	O-0 (J) O-8	←	O-2 (U) (C) O-0	(C) (U) O-0 (J) O-1 (A) (O) (G) O-2	O-4 (A) O-8
	Jet needle	4L6-2 (J) 5CN19-4	←	4EJ3-4 (U) (C) 5EL24	(O) (G) (A) 4EJ20-3 (J) 4EJ21-2 (C) (U) 5EL24	4EJ3-4
	Pilot jet	30	←	30 (U) (C) 25	(O) (G) (J) 30 (A) 27.5 (U) (C) 25	30 (A) 20
	Cutaway	2.0 (J) 2.5	←	2.5	←	←
	Air screw or pilot screw [Turns, backed out]	1 1/2	←	1 1/2 (U) (C) —	←	1 1/2 (A) 1.0
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	5 ± 1	←	4.5 ± 1	←	4 ± 1

Displacement		125 ~ 175 cc				
Model year		'81	'80	'81	'80	'81
Item \ Model		KH125-A4	KX125-A6	KX125-A7	KDX175-A1	KDX175-A2
CARBURETION	Type	Mikuni VM24SS	Mikuni VM32SS	Mikuni VM34SS	←	←
	Main jet	95-R Ⓐ Ⓔ 92.5-R Ⓖ 102.5-R	147.5-R	165-R	137.5-R	157.5-R
	Needle jet	Ⓔ O-4½ Ⓐ O-8 Ⓖ O-4	Q-4	R-2	Q-4	Q-8
	Jet needle	4EJ3-4	6F21-2	6F21-3	6DH7-3	6F21-4
	Pilot jet	Ⓐ 20 30	50	30	40	←
	Cutaway	2.5	2.0	3.5	2.0	2.5
	Air screw or pilot screw [Turns, backed out]	1½ Ⓐ 1.0	1½	←	1¾	1½
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4 ± 1	5 ± 1	6.5 ± 1	9 ± 1	←

	Displacement	125 ~ 175 cc				
	Model year	'81	'80	'81	'81	
	Item \ Model	KDX175-B1	KE175-D2	KE175-D3	KV175-A1	
CARBURETION	Type	Mikuni VM34SS	Mikuni VM26SS	Mikuni VM26SS Ⓐ Mikuni VM24SS	Mikuni VM26SS	
	Main jet	157.5-R	102.5-R	102.5-R Ⓐ 92.5-R	102.5-R	
	Needle jet	O-8	O-8 Ⓤ Ⓒ O-6	O-6 Ⓤ Ⓒ O-8 Ⓐ O-0	P-0	
	Jet needle	6F21-4	5CJ27-3 Ⓤ Ⓒ 5CJ34	5CJ27-3 Ⓤ Ⓒ 5CJ34 Ⓐ 5EL24	5DJ77-3	
	Pilot jet	40	25 Ⓤ Ⓒ Ⓐ 22.5	25 Ⓤ Ⓒ Ⓐ 22.5	25	
	Cutaway	2.5	2.0	2.0 Ⓐ 2.5	2.0	
	Air screw or pilot screw [Turns, backed out]	1 1/2	Ⓐ 1 3/4	Ⓐ 1 3/4	1 1/2	
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	9 ± 1	3.5 ± 1	3.5 ± 1 Ⓐ 4.5 ± 1	3.5 ± 1	

Displacement		200 ~ 250 cc				
Model year		'80	'81	'80	'80	'81
Item \ Model		KZ200-A3	KZ200-A4	KH250-B5	KL250-A3	KL250-A4
CARBURETION	Type	Keihin PW26	←	Mikuni VM22SS	Mikuni BS34	←
	Main jet	105	←	75-R Ⓔ 67.5-R	137.5-R	←
	Needle jet	—	—	O-2	Y-8 Ⓤ Y-4	←
	Jet needle	N427-04D00	←	4EJ9-3	5GZ6-2 Ⓤ 5GZ21	←
	Pilot jet	35	←	20	42.5	←
	Cutaway	3.0	←	2.5	2.5 Ⓤ 3.0	←
	Air screw or pilot screw [Turns, backed out]	1 3/8	←	1 1/2	1 3/8 Ⓤ —	←
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	6 ± 1	←	4 ± 1	3 ± 1	←

Displacement		200 ~ 250 cc				
Model year		'80	'81	'80	'81	'80
Item \ Model		KLX250-A2	KLX250-B1	KX250-A6	KX250-A7	KZ250-A2
CARBURETION	Type	Mikuni VM32SS	←	Mikuni VM38SS	←	Keihin CV32
	Main jet	137.5-R	←	172.5-R	170-R	Primary 70 Secondary left 75 right 80
	Needle jet	P-2	←	R-2	R-4	
	Jet needle	6H2-2	←	6F28-3	6F28-4	002301
	Pilot jet	30	25	50	30	38
	Cutaway	2.5	←	←	3.0	
	Air screw or pilot screw [Turns, backed out]	1 1/2	←	1.0	1 1/2	1 3/4
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4 ± 1	←	2 ± 1	←	2.5 ± 1

Displacement	200 ~ 250 cc				
Model year	'81	'80	'81	'80	'81
Item \ Model	KZ250-A3	KZ250-B1	KZ250-B2	KZ250-C1	KZ250-C2
CARBURETION — Type	Keihin CV32	Keihin VB32	Keihin CV32	Keihin PW26	Keihin CV32
Main jet	Primary 60 Secondary left 80 right 85	Primary 70 Secondary left 75 right 80	Primary 60 Secondary left 80 right 85	105	Primary 68 Secondary 98
Needle jet	N05B	002301	N05B	N04C	N05A
Jet needle					
Pilot jet	35	38	35	←	←
Cutaway				3.0	
Air screw or pilot screw [Turns, backed out]	2 1/2	1 3/4	2 1/2	1 1/2	2 1/4
Service fuel level mm [From the edge of the carburetor body to the fuel level]	2.5 ± 1	←	←	6 ± 1	2.5 ± 1

Displacement		200 ~ 250 cc				
Model year		'80	'81	'80	'81	'81
Item \ Model		KZ250-D1	KZ250-D2	KZ250-G1	KZ250-G2	KZ250-J1
CARBURETION	Type	Keihin CV32	←	Keihin PW26	Keihin CV32 Ⓑ Ⓙ PW26	Keihin CV32
	Main jet	Primary 68 Secondary 98	←	105	Primary 68 Secondary 98 Ⓑ Ⓙ 105	Primary 60 Secondary Left 80 Right 85
	Needle jet					
	Jet needle	N05A	←	N04C	N05A Ⓑ Ⓙ N04C	N05B
	Pilot jet	35	←	←	←	←
	Cutaway			←	Ⓑ Ⓙ 3.0	
	Air screw or pilot screw [Turns, backed out]	2 1/4	←	1 1/2	2 1/4 Ⓑ Ⓙ 1 1/2	2 1/2
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	2.5 ± 1	←	3.5 ± 1	2.5 ± 1 Ⓑ Ⓙ 6 ± 1	2.5 ± 1

Displacement	305 ~ 440 cc				
Model year	'81	'81	'80	'80	'81
Item \ Model	KZ305-A1	KZ305-C1	KH400-A7	KZ400-B3	KZ400-B4
CARBURETION — Type	Keihin CV32	←	Mikuni VM26SC	Keihin CV32	←
Main jet	Primary 62 © 65 Secondary 85 © 82	Primary 65 Secondary 82	77.5-R	Primary 70 Secondary 90	Primary 70 Secondary 88
Needle jet	N05C © N05B	N05B	O-6		
Jet needle			4EJ4-3	003303	←
Pilot jet	35	←	20	35	←
Cutaway			2.5		
Air screw or pilot screw [Turns, backed out]	$2^1/_4$	←	$1^1/_4$	←	$2^1/_4$
Service fuel level mm [From the edge of the carburetor body to the fuel level]	2.5 ± 1	←	5 ± 1	2.5 ± 1	←

Displacement		305 ~ 440 cc				
Model year		'80	'81	'80	'81	'80
Item \ Model		KZ400-E2	KZ400-E3	KZ400-G2	KZ400-G3	KZ400-H2
CARBURETION	Type	Teikei K21P-2A	←	Keihin CV32	←	←
	Main jet	90	←	Primary 70 / Secondary 90	←	Primary 68 / Secondary 60
	Needle jet					
	Jet needle	4C91-2/5	←	003303	←	003002
	Pilot jet	32	←	35	←	←
	Cutaway	2.5	←			
	Air screw or pilot screw [Turns, backed out]	$1\frac{1}{4} \pm \frac{1}{4}$	←	$1\frac{1}{4}$	←	$2\frac{1}{4}$
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	3.5 ± 1	←	2.5 ± 1	←	←

Displacement		305 ~ 440 cc				
Model year		'81	'80	'81	'80 Late	'81
Item \ Model		KZ400-H3	KZ400-J1	KZ400-J2	KZ400-K1	KZ400-K2
CARBURETION	Type	Keihin CV32	Teikei K21P-2A Ⓦ K21P-2B	Mikuni VM26SS	Teikei K21P-2A	←
	Main jet	Primary 70 Ⓙ 68 Secondary 80 Ⓙ 60	90 Ⓦ 92	105	90	←
	Needle jet	003002	2.590	O-5		
	Jet needle		4C91-2	5DL31-3	4C91-$^{2}/_{5}$	←
	Pilot jet	35	32	15	32	←
	Cutaway		2.5	1.5	2.5	←
	Air screw or pilot screw [Turns, backed out]	$2^{1}/_{4}$	$1^{1}/_{4} \pm {}^{1}/_{4}$ Ⓦ $1^{1}/_{2} \pm {}^{1}/_{4}$	—	$1^{1}/_{4} \pm {}^{1}/_{4}$	←
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	2.5 ± 1	3.5 ± 1	←	←	←

CARBURETION

Displacement	305 ~ 440 cc				
Model year	'80	'81	'80	'81	'80
Item \ Model	KZ440-A1	KZ440-A2	KZ440-B1	KZ440-B2	KZ440-C1
Type	Keihin CV36 Ⓖ CV32	←	←	Keihin CV36	Keihin CV36 Ⓖ CV32
Main jet	Primary 70 Ⓤ 62	Primary 70 Ⓤ 65 Ⓖ 78	Primary 68 Ⓖ 70	Primary 68	Primary 75 Ⓤ Ⓐ Ⓦ 68 Ⓖ 70
	Secondary 85 Ⓤ 88 Ⓖ 80	Secondary 85 Ⓤ 88 Ⓖ 72	Secondary 90	Secondary 90	Secondary 90 Ⓢ 88
Needle jet					
Jet needle	N02A Ⓖ 003002	←	N03A Ⓖ 003003	N03A	N03A Ⓖ 003303
Pilot jet	35	←	←	←	←
Cutaway					
Air screw or pilot screw [Turns, backed out]	2 1/4	←	2 1/4 Ⓖ 1 1/4	2 1/4	2 1/4 Ⓖ 1 1/4
Service fuel level mm [From the edge of the carburetor body to the fuel level]	4 ± 1 Ⓖ 2.5 ± 1	←	←	4 ± 1	4 ± 1 Ⓖ 2.5 ± 1

Displacement	305 ~ 440 cc				
Model year	'81	'80	'81	'81 Late	
Item \ Model	KZ440-C2	KZ440-D1	KZ440-D2	KZ440-D3	
CARBURETION — Type	Keihin CV36 Ⓖ CV32	Keihin CV36	Keihin CV36 Ⓖ CV32	←	
Main jet	Primary ⓊⒶⓌ 75 / 68 / Ⓖ 70	Primary 62	Primary ⒸⒷ 65 / 70 / Ⓖ 78	←	
	Secondary 90 / Ⓖ 85	Secondary 88	Secondary ⒸⒷ 88 / 85 / Ⓖ 72		
Needle jet					
Jet needle	N03A Ⓖ 003303	N02A	N02A Ⓖ 003002	←	
Pilot jet	35	←	←	←	
Cutaway					
Air screw or pilot screw [Turns, backed out]	2 1/4 Ⓖ 1 1/4	2 1/4	←	←	
Service fuel level mm [From the edge of the carburetor body to the fuel level]	4 ± 1 Ⓖ 2.5 ± 1	4 ± 1	4 ± 1 Ⓖ 2.5 ± 1	←	

Displacement		500 ~ 650 cc				
Model year		'80	'81	'80	'81	'80
Item \ Model		KZ500-B2	KZ500-B3	KZ550-A1	KZ550-A2	KZ550-B1
CARBURETION	Type	Teikei K22P-2A Ⓤ K22P-2B	Teikei K22P-2A	Teikei K22P-2D Ⓤ K22P-2C Ⓦ K22P-2A	←	Keihin CV36 Ⓖ CV32
	Main jet	90	←	92 Ⓦ 90	←	Primary 70 Ⓖ 78 Secondary 85 Ⓖ 72
	Needle jet					N02A Ⓖ 003002
	Jet needle	4C91-2 Ⓤ 4D91	4C91-2	4D93-2 Ⓦ 4D91-2 Ⓤ 4D92	←	
	Pilot jet	32	←	←	←	35
	Cutaway	2.5	←	←	←	
	Air screw or pilot screw [Turns, backed out]	$1\frac{1}{8} \pm \frac{1}{4}$ Ⓤ $1\frac{5}{8} \pm \frac{1}{4}$	$1\frac{1}{8} \pm \frac{1}{4}$	$1\frac{3}{8} \pm \frac{1}{4}$ Ⓦ $1\frac{1}{4} \pm \frac{1}{4}$ Ⓤ —	←	$2\frac{1}{4}$
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	3.5 ± 1	←	←	←	4 ± 1 Ⓖ 2.5 ± 1

Displacement		500 ~ 650 cc				
Model year		'81	'80	'81	'81	'81
Item \ Model		KZ550-B2	KZ550-C1	KZ550-C2	KZ550-D1	KZ550-E1
CARBURETION	Type	Teikei K22P-2D Ⓖ K21P-2A	Teikei K22P-2D Ⓤ K22P-2C Ⓖ K21P-2A	←	Teikei K22P-2	Teikei K22P-2D
	Main jet	92 Ⓖ 90	←	←	94	92
	Needle jet	— Ⓖ 2.590	←	←		
	Jet needle	4D93-2 Ⓖ 4C91-2	4D93-2 Ⓤ 4D92 Ⓖ 4C91-2	←	4D92	4D93-2
	Pilot jet	32	←	←	←	←
	Cutaway	2.5	←	←	←	←
	Air screw or pilot screw [Turns, backed out]	$1\frac{3}{8} \pm \frac{1}{4}$ Ⓖ $1\frac{1}{4} \pm \frac{1}{4}$	←	←	—	$1\frac{3}{8} \pm \frac{1}{4}$
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	3.5 ± 1	←	←	←	←

	Displacement	500 ~ 650 cc				
	Model year	'80	'80	'81	'80	'80
	Item \ Model	KZ650-C4	KZ650-D3	KZ650-D4	KZ650-E1	KZ650-F1
CARBURETION	Type	Mikuni VM24SS	←	←	←	←
	Main jet	102.5 Ⓤ 97.5	102.5-R	←	102.5 Ⓤ 97.5	←
	Needle jet	O-4/2 Ⓤ O-5	0.4	←	O-4/2 Ⓤ O-5	←
	Jet needle	5CN15-4 Ⓤ 5CL30	5CN15-4	←	5CN15-4 Ⓤ 5CL30	←
	Pilot jet	15	←	←	←	←
	Cutaway	1.5 Ⓤ 1.75	1.5	←	1.5 Ⓤ 1.75	←
	Air screw or pilot screw [Turns, backed out]	—	—	—	—	—
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	3 ± 1	←	←	←	←

Displacement		500 ~ 650 cc				
Model year		'81	'81			
Item \ Model		KZ650-F2	KZ650-H1			
CARBURETION	Type	Mikuni VM24SS	←			
	Main jet	102.5	102.5 Ⓤ 92.5			
	Needle jet	O-4/2	O-4 Ⓤ O-5			
	Jet needle	5CN15-4	5CN15-4 Ⓤ 5CL30			
	Pilot jet	15	←			
	Cutaway	1.5	1.5 Ⓤ 1.75			
	Air screw or pilot screw [Turns, backed out]	—	—			
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	3 ± 1	←			

	Displacement	750 ~ 1,300 cc				
	Model year	'80	'80	'81	'80	'80
	Item \ Model	KZ750-D3	KZ750-E1	KZ750-E2	KZ750-G1	KZ750-H1
CARBURETION	Type	Mikuni VM26SS	Keihin CV34	←	Mikuni BS38	Keihin CV34
	Main jet	97.5	Primary 62 / Secondary 125	←	125-R	Primary 62 / Secondary 125
	Needle jet	O-5			Y-3 Ⓒ Z-4	
	Jet needle	5CN8-4	N01-A	←	4HL14 Ⓒ 4JN19-4	N01A
	Pilot jet	15	38	←	40 Ⓒ 45	38
	Cutaway	1.5				
	Air screw or pilot screw [Turns, backed out]	$1\frac{1}{2} \pm \frac{1}{4}$	2.0	←	$1\frac{1}{2}$ Ⓤ —	2.0
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	3 ± 1	4 ± 1	←	5.5 ± 1	4 ± 1

Displacement		750 ~ 1,300 cc				
Model year		'81	'81	'80	'80	'80
Item \ Model		KZ750-H2	KZ750-L1	KZ1,000-A4	KZ1,000-D3	KZ1,000-E2
CARBURETION	Type	Keihin CV34	←	Mikuni VM28SS	←	←
	Main jet	Primary 62 / Secondary 125	←	105-R Ⓤ 102.5-R	←	110-R
	Needle jet			O-4	O-1 Ⓤ O-4	←
	Jet needle	N01A	←	5CN17-3 Ⓤ 5CN29	5CN15-3 Ⓤ 5CN29	←
	Pilot jet	38	35	15	←	←
	Cutaway			2.0	1.75 Ⓤ 2.0	←
	Air screw or pilot screw [Turns, backed out]	2.0	←		$1\frac{1}{4}$ Ⓤ —	←
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4 ± 1	←	←	←	←

Displacement		750 ~ 1,300 cc				
Model year		'80	'81	'81	'81	'81
Item \ Model		KZ1,000-H1	KZ1,000-J1	KZ1,000-K1	KZ1,000-M1	KZ1,100-A1
CARBURETION	Type	Electronic Fuel Injection	Mikuni BS34	←	←	←
	Main jet		127.5	122.5	←	120
	Needle jet		Y-6	Y-1	←	←
	Jet needle		5FLZ50-3 Ⓤ 5FLZ49	5FL52-3 Ⓤ 5FL51	←	5GX28
	Pilot jet		37.5	←	←	←
	Cutaway					
	Air screw or pilot screw [Turns, backed out]		1 1/4	—	—	—
	Service fuel level mm [From the edge of the carburetor body to the fuel level]		3 ± 1	5 ± 1	←	←

Displacement		750 ~ 1,300 cc				
Model year		'81	'80	'81	'80	
Item \ Model		KZ1,100-B1	KZ1,300-A2	KZ1,300-A3	KZ1,300-B2	
CARBURETION	Type	Electronic Fuel Injection	Mikuni BSW32	←	←	
	Main jet		110-R Ⓖ 105-R	←	←	
	Needle jet		Y-8	←	←	
	Jet needle		5P3-3 Ⓤ 5P4	←	←	
	Pilot jet		42.5	←	←	
	Cutaway					
	Air screw or pilot screw [Turns, backed out]		—	—	—	
	Service fuel level mm [From the edge of the carburetor body to the fuel level]		7.5 ± 1	←	←	

Displacement		Hubraum		Cylindrée	
Model year		Baujahr		Année du modèle	
Item	Model	Gegenstand	Modell	Article	Modèle
TRANSMISSION	Type	GETRIEBE	Typ	TRANSMISSION	Type
	Gear ratio 1st		Übersetzungsverhältnis 1. Gang		Rapport de boîte 1ère
	Gear ratio 2nd		2. Gang		2ème
	Gear ratio 3rd		3. Gang		3ème
	Gear ratio 4th		4. Gang		4ème
	Gear ratio 5th		5. Gang		5ème
	Gear ratio 6th		6. Gang		6ème
	Primary reduction ratio		Primäruntersetzungsverhältnis		Démultiplication primaire
	Final reduction ratio		Enduntersetzungsverhältnis		Démultiplication finale
	Overall drive ratio		Gesamtantriebsverhältnis		Rapport d'entraînement total
	Transmission oil [Engine oil]		Getriebeöl [Motoröl]		Huile de transmission [huile moteur]
	Transmission oil [Engine oil] capacity ℓ (US qt)		Getriebeöl-[Motoröl-] Fassungsvermögen ℓ (US qt)		Volume d'huile de transmission [huile moteur] ℓ (US qt)
CLUTCH	Type	KUPPLUNG	Typ	EMBRAYAGE	Type
	Adjusting screw [Turns, backed out]		Einstellschraube [Umdrehungen, herausgedreht]		Tendeur [tours, desserré]
	Clutch lever Play mm (in)		Kupplungshebelspiel mm (in)		Jeu du levier d'embrayage mm (in)

Cilindrada			Cilindrata			排気量		
Año del model			Anno di costruzione			年式		
Asunto		Modelo	Voce		Modello	項目		機種
TRANSMISION	Tipo		TRASMISSIONE	Tipo		トランスミッション	型式	
	Relación de engranajes	Primera		Rapporto di trasmissione	Primo		減速比	1速
		Segunda			Secondo			2速
		Tercera			Terzo			3速
		Cuarta			Quarto			4速
		Quinta			Quinto			5速
		Sexta			Sesto			6速
	Engranage de reducción primario			Rapporto di trasmissione primaria			一次減速比	
	Engranaje de reducción final			Rapporto di trasmissione finale			二次減速比	
	Reducción de tracción total			Rapporto di trasmissione totale			総減速比	
	Aceite para transmisión [Aceite de motor]			Olio motore [Olio di motore]			トランスミッションオイル [エンジンオイル]	
	Capacidad de aceite para transmisión [Aceite de motor] litros (Cuartos americanos)			Capacità di olio di trasmissione [Capacita olio motore] ℓ (US qt)			トランスミッションオイル容量 [エンジンオイル容量] ℓ (US qt)	
EMBRAGUE	Tipo		FRIZIONE	Tipo		クラッチ	型式	
	Tornillo de ajuste [Giras, retractado]			Vite registro frizione [girare, ritirarsi]			アジャスティングスクリュー [戻し回転数]	
	Juego de la palanca del embrague mm (pulg.)			Leva frizione mm (pollici)			クラッチレバーの遊び mm (in)	

Displacement			50 ~ 90 cc				
Model year			'81	'81	'80	'81	'81
Item \ Model			AE50-A1	AR50-A1	KV75-A9	AE80-A1	AR80-A1
TRANSMISSION	Type		5-speed constant mesh return shift	5-speed Ⓙ 6-speed constant mesh return shift	3-speed constant mesh return shift	6-speed constant mesh return shift	←
	Gear ratio	1st	3.31 (43/13)	←	2.91 (32/11)	3.31 (43/13)	←
		2nd	2.11 (38/18)	←	1.53 (26/17)	2.11 (38/18)	←
		3rd	1.55 (34/22) Ⓖ 1.71 (36/21)	←	1.05 (22/21)	1.55 (34/22)	←
		4th	1.24 (31/25) Ⓖ 1.48 (34/23)	←		1.24 (31/25)	←
		5th	1.07 (29/27) Ⓖ 1.33 (32/24)	←		1.07 (29/27)	←
		6th		Ⓙ 0.97 (28/29)		0.97 (28/29)	←
	Primary reduction ratio		3.62 (76/21)	←	3.35 (57/17)	3.62 (76/21)	←
	Final reduction ratio		3.77 (49/13) Ⓙ 3.31 (43/13)	3.77 (49/13) Ⓙ 3.54 (46/13)	2.54 (33/13)	2.87 (43/15) Ⓖ 2.73 (41/15) Ⓙ 2.60 (39/15)	2.73 (41/15) ⒻⒿ 2.87 (43/15)
	Overall drive ratio		14.65 Ⓖ 18.19 Ⓙ 12.86	14.65 Ⓖ 18.19 Ⓙ 12.36	8.92	10.02 Ⓖ 9.55 Ⓙ 9.09	9.55 ⒻⒿ 10.02
	Transmission oil [Engine oil]		SE class SAE 10W30 or 10W40	←	←	←	←
	Transmission oil [Engine oil] capacity	ℓ (US qt)	0.6 (0.63)	←	1.0 (1.1)	0.6 (0.63)	←
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]						
	Clutch lever play	mm (in)	2 ~ 3 (0.08 ~ 0.12)	←		2 ~ 3 (0.08 ~ 0.12)	←

Displacement		50 ~ 90 cc				
Model year		'80	'81	'80	'81	'81
Item \ Model		KD80-M1	KD80-M2	KDX80-A1	KDX80-A2	KDX80-B1
TRANSMISSION	Type	5-speed constant mesh return shift	←	←	←	←
	Gear ratio 1st	2.92 (35/12)	←	2.57 (36/14)	←	3.17 (38/12)
	Gear ratio 2nd	1.76 (30/17)	←	1.88 (32/17)	←	2.27 (34/15)
	Gear ratio 3rd	1.30 (26/20)	←	1.45 (29/20)	←	1.72 (31/18)
	Gear ratio 4th	1.09 (24/22)	←	1.17 (27/23)	←	1.43 (30/21)
	Gear ratio 5th	0.96 (23/24)	←	1.00 (25/25)	←	1.22 (28/23)
	Gear ratio 6th					
	Primary reduction ratio	3.52 (74/21)	←	3.64 (80/22)	←	3.08 (74/24)
	Final reduction ratio	2.79 (39/14)	←	3.57 (50/14)	←	←
	Overall drive ratio	9.41	←	12.99	←	13.41
	Transmission oil [Engine oil]	SE class SAE 10W30 or 10W40	←	←	←	←
	Transmission oil [Engine oil] capacity ℓ (US qt)	0.6 (0.63)	←	←	←	0.55 (0.58)
CLUTCH	Type	Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]	—	—			
	Clutch lever play mm (in)	2~3 (0.08~0.12)	←	←	←	←

Displacement			50 ~ 90 cc				
Model year			'80	'80	'81	'81	'80
Item \ Model			KX80-A2	KX80-B2	KX80-C1	KX80-D1	KC90-A5
TRANSMISSION	Type		5-speed constant mesh return shift	←	6-speed constant mesh return shift	←	4-speed constant mesh rotary shift
	Gear ratio	1st	2.57 (36/14)	←	2.85 (37/13)	←	2.92 (35/12)
		2nd	1.88 (32/17)	←	2.13 (34/16)	←	1.71 (29/17)
		3rd	1.45 (29/20)	←	1.72 (31/18)	←	1.24 (26/21)
		4th	1.17 (27/23)	←	1.43 (30/21)	←	1.00 (23/23)
		5th	1.00 (25/25)	←	1.22 (28/23)	←	
		6th			1.08 (26/24)	←	
	Primary reduction ratio		3.64 (80/22)	←	3.08 (74/24)	←	3.52 (74/21)
	Final reduction ratio		3.43 (48/14)	←	3.57 (50/14)	←	2.67 (40/15)
	Overall drive ratio		12.47	←	11.93	←	9.40
	Transmission oil [Engine oil]		SE class SAE 10W30 or 10W40	←	←	←	←
	Transmission oil [Engine oil] capacity	ℓ (US qt)	0.6 (0.63)	←	0.55 (0.58)	←	0.6 (0.63)
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]						—
	Clutch lever play	mm (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement			50 ~ 90 cc				
Model year			'80	'81	'80	'81	
Item \ Model			KC90-C3	KC90-C4	KM90-A8	KM90-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	0.93 (26/28)	←	0.96 (23/24)	←	
		6th					
	Primary reduction ratio		3.52 (74/21)	←	←	←	
	Final reduction ratio		2.64 (37/14)	←	2.57 (36/14)	←	
	Overall drive ratio		8.65	←	8.68	←	
	Transmission oil [Engine oil]		SE class SAE 10W30 or 10W40	←	←	←	
	Transmission oil [Engine oil] capacity	ℓ (US qt)	0.6 (0.63)	←	←	←	
CLUTCH	Type		Wet multi disc	←	←	←	
	Adjusting screw [Turns, backed out]		—	—	—	—	
	Clutch lever play	mm (in)	2~3 (0.08~0.12)	←	←	←	

Displacement			100 ~ 110 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KC100-C1	KC100-C2	KE100-A9	KE100-A10	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	0.93 (26/28)	←	←	←	←
		6th					
	Primary reduction ratio		3.52 (74/21)	←	←	←	←
	Final reduction ratio		2.64 (37/14)	←	2.80 (42/15) Ⓝ 3.29 (46/14)	←	2.79 (39/14) Ⓐ 2.47 (37/15)
	Overall drive ratio		8.65	←	9.16 Ⓝ 10.75	←	9.12 Ⓐ 8.07
	Transmission oil [Engine oil]		SE class SAE 10W30 or 10W40	←	←	←	←
	Transmission oil [Engine oil] capacity	ℓ (US qt)	0.6 (0.63)	←	←	←	←
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]		—	—	—	—	—
	Clutch lever play	mm (in)	2~3 (0.08~0.12)	←	←	←	←

Displacement			100 ~ 110 cc				
Model year			'81	'80	'81	'80	'81
Item \ Model			KH100EL	KH100ES	KH100ES	KH100EX	KH100EX
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	0.93 (26/28)	←	←	←	←
		6th					
	Primary reduction ratio		3.52 (74/21)	←	←	←	←
	Final reduction ratio		2.64 (37/14)	2.79 (39/14)	←	←	←
	Overall drive ratio		8.65	9.12	←	←	←
	Transmission oil [Engine oil]		SE class SAE 10W30 or 10W40	←	←	←	←
	Transmission oil [Engine oil] capacity	ℓ (US qt)	0.6 (0.63)	←	←	←	←
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]		—	—	—	—	—
	Clutch lever play	mm (in)	2~3 (0.08~0.12)	←	←	←	←

Displacement			100 ~ 110 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KM100-A6	KM100-A7	KV100-A11	KV100-A12	KV100-B6
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)	←	0.93 (26/28)	←	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)	2.80 (42/15)	←
	Overall drive ratio		8.68	←	High 9.16 Ⓐ 8.29 Low 17.01 Ⓐ 15.39	High 9.16 Low 17.01	High 9.46 Low 17.56
	Transmission oil [Engine oil]		SE class SAE 10W30 or 10W40	←	←	←	←
	Transmission oil [Engine oil] capacity	ℓ (US qt)	0.6 (0.63)	←	←	←	←
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]		—	—	—	—	—
	Clutch lever play	mm (in)	2~3 (0.08~0.12)	←	←	←	←

Displacement		100 ~ 110 cc				
Model year		'81	'80	'81	'80	'81
Item \ Model		KV100-B7	KH110-A1	KH110-A2	KH110-B1	KH110-C2
TRANSMISSION	Type	5-speed constant mesh return shift	←	←	←	←
	Gear ratio 1st	2,92 (35/12)	←	←	←	←
	Gear ratio 2nd	1.76 (30/17)	←	1.73 (26/15)	1.76 (30/17)	1.73 (26/15)
	Gear ratio 3rd	1.30 (26/20)	←	←	←	←
	Gear ratio 4th	1.09 (24/22)	←	←	←	←
	Gear ratio 5th	0.93 (26/28)	←	←	←	←
	Gear ratio 6th					
	Primary reduction ratio	3.52 (74/21)	←	←	←	←
	Final reduction ratio	2.80 (42/15)	2.71 (38/14) Ⓣ 2.57 (36/14)	2.71 (38/14)	2.71 (38/14) Ⓣ 2.57 (36/14)	2.71 (38/14)
	Overall drive ratio	High 9.16 Low 17.01	8.88 Ⓣ 8.41	8.88	8.88 Ⓣ 8.41	8.88
	Transmission oil [Engine oil]	SE class SAE 10W30 or 10W40	←	←	←	←
	Transmission oil [Engine oil] capacity ℓ (US qt)	0.6 (0.63)	←	←	←	←
CLUTCH	Type	Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]	—	—	—	—	—
	Clutch lever play mm (in)	2~3 (0.08~0.12)	←	←	←	←

Displacement			125 ~ 175 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KC125-A7	KC125-A7	KE125-A7	KE125-A8	KH125-A3
TRANSMISSION	Type		4-speed constant mesh rotary shift	←	6-speed constant mesh return shift	←	←
	Gear ratio	1st	2.67 (40/15)	←	2.60 (26/10)	←	←
		2nd	1.62 (34/21)	←	1.69 (22/13)	←	←
		3rd	1.20 (30/25)	←	1.25 (20/16)	←	←
		4th	0.90	←	1.05 (23/22)	←	←
		5th			0.89 (17/19)	←	←
		6th			0.80 (16/20)	←	←
	Primary reduction ratio		3.24 (68/21)	←	3.14 (69/22)	←	←
	Final reduction ratio		2.80 (42/15) Ⓙ 2.60 (39/15)	←	3.57 (50/14) Ⓙ 3.33 (50/15)	←	3.36 (47/14)
	Overall drive ratio		8.13 Ⓙ 7.55	←	8.96 Ⓙ 8.36	←	8.42
	Transmission oil [Engine oil]		SE class SAE 10W30 or 10W40	←	←	←	←
	Transmission oil [Engine oil] capacity	ℓ (US qt)	0.9 (0.95)	←	0.65 (0.69)	←	←
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]		½	←	—	—	—
	Clutch lever play	mm (in)	2~3 (0.08~0.12)	←	←	←	←

Displacement		125~175 cc				
Model year		'81	'80	'81	'80	'81
Item \ Model		KH125-A4	KX125-A6	KX125-A7	KDX175-A1	KDX175-A2
TRANSMISSION	Type	6-speed constant mesh return shift	←	←	←	←
	Gear ratio 1st	2.60 (26/10)	2.14 (30/14)	←	2.69 (35/13)	←
	Gear ratio 2nd	1.69 (22/13)	1.67 (30/18)	←	1.69 (27/16)	←
	Gear ratio 3rd	1.25 (20/16)	1.33 (24/18)	←	1.29 (27/21)	←
	Gear ratio 4th	1.05 (23/22)	1.15 (23/20)	←	1.04 (25/24)	←
	Gear ratio 5th	0.89 (17/19)	1.00 (21/21)	←	0.87 (20/23)	←
	Gear ratio 6th	0.80 (16/20)	0.91 (20/22)	←	0.75 (21/28)	←
	Primary reduction ratio	3.14 (69/22)	3.55 (71/20)	←	3.00 (69/23)	←
	Final reduction ratio	3.36 (47/14)	4.33 (52/12)	4.42 (53/12)	4.33 (52/12)	←
	Overall drive ratio	8.42	13.98	14.25	9.75	←
	Transmission oil [Engine oil]	SE class SAE 10W30 or 10W40	←	←	←	←
	Transmission oil [Engine oil] capacity ℓ (US qt)	0.65 (0.68)	0.55 (0.58)	←	0.6 (0.63)	←
CLUTCH	Type	Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]	—				
	Clutch lever play mm (in)	2~3 (0.08~0.12)	←	←	←	←

Displacement			125～175 cc				
Model year			'81	'80	'81	'81	
Item \ Model			KDX175-B1	KE175-D2	KE175-D3	KV175-A1	
TRANSMISSION	Type		6-speed constant mesh return shift	5-speed constant mesh return shift	←	←	
	Gear ratio	1st	2.69 (35/13)	2.67 (32/12)	←	3.25 (39/12)	
		2nd	1.69 (27/16)	1.65 (28/17)	←	2.00 (26/13)	
		3rd	1.29 (27/21)	1.22 (22/18)	←	←	
		4th	1.04 (25/24)	0.95 (19/20)	←	←	
		5th	0.87 (20/23)	0.80 (20/25)	←	0.73 (19/26)	
		6th	0.75 (21/28)				
	Primary reduction ratio		3.00 (69/23)	3.13 (75/24)	←	←	
	Final reduction ratio		4.33 (52/12)	3.14 (44/14)	←	3.79 (53/14)	
	Overall drive ratio		9.75	7.86	←	8.65	
	Transmission oil [Engine oil]		SE class SAE 10W30 or 10W40	←	←	←	
	Transmission oil [Engine oil] capacity	ℓ (US qt)	0.55 (0.58)	0.7 (0.74)	←	←	
CLUTCH	Type		Wet multi disc	←	←	←	
	Adjusting screw [Turns, backed out]						
	Clutch lever play	mm (in)	2～3 (0.08～0.12)	←	←	←	

Displacement		200 ~ 250 cc				
Model year		'80	'81	'80	'80	'81
Item \ Model		KZ200-A3	KZ200-A4	KH250-B5	KL250-A3	KL250-A4
TRANSMISSION	Type	5-speed constant mesh return shift	←	←	←	←
	Gear ratio 1st	2.64 (29/11)	←	2.86 (40/14)	2.64 (29/11)	←
	Gear ratio 2nd	1.73 (26/15)	←	1.79 (34/19)	1.73 (26/15)	←
	Gear ratio 3rd	1.30 (26/20)	←	1.35 (31/23)	1.30 (26/20)	←
	Gear ratio 4th	1.05 (21/20)	←	1.12 (28/25)	1.05 (21/20)	←
	Gear ratio 5th	0.90 (19/21)	←	0.96 (26/27)	0.88 (21/24)	←
	Gear ratio 6th					
	Primary reduction ratio	3.29 (69/21)	←	2.22 (60/27)	3.29 (69/21)	←
	Final reduction ratio	2.67 (40/15)	←	3.43 (48/14)	2.86 (40/14)	←
	Overall drive ratio	7.93	←	7.34	8.21	←
	Transmission oil [Engine oil]	SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	SE class SAE 10W30 or 10W40	SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←
	Transmission oil [Engine oil] capacity ℓ (US qt)	1.4 (1.5)	←	1.1 (1.2)	1.5 (1.6)	←
CLUTCH	Type	Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]			—	—	—
	Clutch lever play mm (in)	2~3 (0.08~0.12)	←	←	←	←

Displacement			200 ~ 250 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KLX250-A2	KLX250-B1	KX250-A6	KX250-A7	KZ250-A2
TRANSMISSION	Type		5-speed constant mesh return shift	←	←	←	6-speed constant mesh return shift
	Gear ratio	1st	2.64 (29/11)	←	2.13 (32/15)	←	2.60 (39/15)
		2nd	1.73 (26/15)	←	1.69 (27/16)	←	1.79 (34/19)
		3rd	1.30 (26/20)	←	1.39 (25/18)	←	1.41 (31/22)
		4th	1.05 (21/20)	←	1.16 (29/25)	←	←
		5th	0.88 (21/24)	←	1.00 (24/24)	←	1.00 (27/27)
		6th					0.89 (25/28)
	Primary reduction ratio		3.29 (69/21)	←	2.75 (55/20)	←	3.74 (71/19)
	Final reduction ratio		3.29 (46/14)	←	3.43 (48/14)	←	2.33 (35/15)
	Overall drive ratio		9.45	←	9.43	←	7.79
	Transmission oil [Engine oil]		SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	SE class SAE 10W30 or 10W40	←	SE class SAE 10W40 or 10W50 or 20W40 or 20W50
	Transmission oil [Engine oil] capacity	ℓ (US qt)	1.5 (1.6)	←	0.9 (1.0)	←	1.8 (1.9)
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]						Turn in 1/4
	Clutch lever play	mm (in)	2~3 (0.08~0.12)	←	←	←	←

Displacement		200 ~ 250 cc				
Model year		'81	'80	'81	'80	'81
Item \ Model		KZ250-A3	KZ250-B1	KZ250-B2	KZ250-C1	KZ250-C2
TRANSMISSION	Type	6-speed constant mesh return shift	←	←	5-speed constant mesh return shift	←
	Gear ratio 1st	2.60 (39/15)	←	←	2.64 (29/11)	←
	Gear ratio 2nd	1.79 (34/19)	←	←	1.73 (26/15)	←
	Gear ratio 3rd	1.41 (31/22)	←	←	1.30 (26/20)	←
	Gear ratio 4th	1.16 (29/25)	←	←	1.05 (21/20)	←
	Gear ratio 5th	1.00 (27/27)	←	←	0.90 (19/21)	←
	Gear ratio 6th	0.89 (25/28)	←	←		
	Primary reduction ratio	3.74 (71/19)	←	←	3.29 (69/21)	←
	Final reduction ratio	2.33 (35/15)	←	←	2.47 (37/15)	←
	Overall drive ratio	7.79	←	←	7.33	←
	Transmission oil [Engine oil]	SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	←	←	←
	Transmission oil [Engine oil] capacity ℓ (US qt)	1.8 (1.9)	←	←	1.4 (1.5)	←
CLUTCH	Type	Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]	Turn in 1/4	←	←		
	Clutch lever play mm (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement			200 ~ 250 cc				
Model year			'80	'81	'80	'81	'81
Item \ Model			KZ250-D1	KZ250-D2	KZ250-G1	KZ250-G2	KZ250-J1
TRANSMISSION	Type		5-speed constant mesh return shift	←	←	←	6-speed constant mesh return shift
	Gear ratio	1st	2.64 (29/11)	←	←	←	2.60 (39/15)
		2nd	1.73 (26/15)	←	←	←	1.79 (34/19)
		3rd	1.30 (26/20)	←	←	←	1.41 (31/22)
		4th	1.05 (21/20)	←	←	←	1.16 (29/25)
		5th	0.90 (19/21)	←	←	←	1.00 (27/27)
		6th					0.89 (25/28)
	Primary reduction ratio		3.29 (69/21)	←	←	←	3.74 (71/19)
	Final reduction ratio		2.47 (37/15)	←	←	←	2.33 (35/15)
	Overall drive ratio		7.33	←	←	←	7.79
	Transmission oil [Engine oil]		SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	←	←	←
	Transmission oil [Engine oil] capacity	ℓ (US qt)	1.4 (1.5)	←	←	←	1.8 (1.9)
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]						
	Clutch lever play	mm (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement			305 ~ 440 cc				
Model year			'81	'81	'80	'80	'81
Item \ Model			KZ305-A1	KZ305-C1	KH400-A7	KZ400-B3	KZ400-B4
TRANSMISSION	Type		6-speed constant mesh return shift	←	5-speed constant mesh return shift	6-speed constant mesh return shift	←
	Gear ratio	1st	2.60 (39/15)	←	2.86 (40/14)	2.54 (33/13)	←
		2nd	1.79 (34/19)	←	←	1.75 (28/16)	←
		3rd	1.41 (31/22)	←	1.35 (31/23)	1.32 (25/19)	←
		4th	1.16 (29/25)	←	1.12 (28/25)	1.10 (23/21)	←
		5th	1.00 (27/27)	←	0.96 (26/27)	0.96 (22/23)	←
		6th	0.89 (25/28)	←		0.88 (21/24)	←
	Primary reduction ratio		3.74 (71/19)	←	2.22 (60/27)	2.43 (56/23)	←
	Final reduction ratio		2.20 (33/15)	←	2.73 (41/15)	3.00 (45/15)	←
	Overall drive ratio		7.34	←	5.85	6.39	←
	Transmission oil [Engine oil]		SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	SE class SAE 10W30 or 10W40	SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←
	Transmission oil [Engine oil] capacity	ℓ (US qt)	1.8 (1.9)	←	1.1 (1.2)	2.9 (3.1)	←
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]		Turn in 1/4	←	—	Turn in 1/4	←
	Clutch lever play	mm (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement			305 ~ 440 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KZ400-E2	KZ400-E3	KZ400-G2	KZ400-G3	KZ400-H2
TRANSMISSION	Type		6-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.57 (36/14)	←	2.54 (33/13)	←	←
		2nd	1.78 (32/18)	←	1.75 (28/16)	←	←
		3rd	1.38 (29/21)	←	1.32 (25/19)	←	←
		4th	1.13 (27/24)	←	1.10 (23/21)	←	←
		5th	0.96 (25/26)	←	0.96 (22/23)	←	←
		6th	0.85 (23 /27)	←	0.88 (21/24)	←	←
	Primary reduction ratio		3.28 (27/23 x 67/24)	←	2.43 (56/23)	←	←
	Final reduction ratio		2.50 (40/16)	←	3.00 (45/15)	←	←
	Overall drive ratio		6.98	←	6.39	←	←
	Transmission oil [Engine oil]		SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	←	←	←
	Transmission oil [Engine oil] capacity	ℓ (US qt)	3.0 (3.2)	←	2.9 (3.1)	←	←
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]		Turn in 1/4	←	←	←	←
	Clutch lever play	mm (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement			305 ~ 440 cc				
Model year			'81	'80	'81	'80 Late	'81
Item \ Model			KZ400-H3	KZ400-J1	KZ400-J2	KZ400-K1	KZ400-K2
TRANSMISSION	Type		6-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.54 (33/13)	2.57 (36/14)	←	←	←
		2nd	1.75 (28/16)	1.78 (32/18)	←	←	←
		3rd	1.32 (25/19)	1.38 (29/21)	←	←	←
		4th	1.10 (23/21)	1.13 (27/24)	←	←	←
		5th	0.96 (22/23)	0.96 (25/26)	←	←	←
		6th	0.88 (21/24)	0.85 (23/27)	←	←	←
	Primary reduction ratio		2.43 (56/23)	3.28 (27/23 x 67/24)	←	←	←
	Final reduction ratio		3.00 (45/15)	2.50 (40/16)	←	2.38 (38/16)	←
	Overall drive ratio		6.39	6.98	←	6.63	←
	Transmission oil [Engine oil]		SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	←	←	←
	Transmission oil [Engine oil] capacity	ℓ (US qt)	2.9 (3.1)	3.0 (3.2)	←	←	←
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]		Turn in 1/4	←	←	←	←
	Clutch lever play	mm (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement			305 ~ 440 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KZ440-A1	KZ440-A2	KZ440-B1	KZ440-B2	KZ440-C1
TRANSMISSION	Type		6-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.54 (33/13)	←	←	←	←
		2nd	1.75 (28/16)	←	←	←	←
		3rd	1.32 (25/19)	←	←	←	←
		4th	1.10 (23 /21)	←	←	←	←
		5th	0.96 (22/23)	←	←	←	←
		6th	0.88 (21/24)	←	←	←	←
	Primary reduction ratio		2.43 (56/23)	←	←	←	←
	Final reduction ratio		3.00 (45/15)	←	←	←	←
	Overall drive ratio		6.39	←	←	←	←
	Transmission oil [Engine oil]		SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	←	←	←
	Transmission oil [Engine oil] capacity	ℓ (US qt)	2.9 (3.1)	←	←	←	←
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]		Turn in 1/4	←	←	←	←
	Clutch lever play	mm (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement			305 ~ 440 cc				
Model year			'81	'80	'81	'81 Late	
Item \ Model			KZ440-C2	KZ440-D1	KZ440-D2	KZ440-D3	
TRANSMISSION	Type		6-speed constant mesh return shift	←	←	←	
	Gear ratio	1st	2.54 (33/13)	←	←	←	
		2nd	1.75 (28/16)	←	←	←	
		3rd	1.32 (25/19)	←	←	←	
		4th	1.10 (23/21)	←	←	←	
		5th	0.96 (22/23)	←	←	←	
		6th	0.88 (21/24)	←	←	←	
	Primary reduction ratio		2.43 (56/23)	←	←	←	
	Final reduction ratio		3.00 (45/15)	2.73 (60/22)	←	2.71 (65/24)	
	Overall drive ratio		6.39	5.81	←	5.77	
	Transmission oil [Engine oil]		SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	←	←	
	Transmission oil [Engine oil] capacity	ℓ (US qt)	2.9 (3.1)	←	←	←	
CLUTCH	Type		Wet multi disc	←	←	←	
	Adjusting screw [Turns, backed out]		Turn in 1/4	←	←		
	Clutch lever play	mm (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	

Displacement			500 ~ 650 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KZ500-B2	KZ500-B3	KZ550-A1	KZ550-A2	KZ550-B1
TRANSMISSION	Type		6-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.57 (36/14)	←	←	←	←
		2nd	1.78 (32/18)	←	←	←	←
		3rd	1.38 (29/21)	←	←	←	←
		4th	1.13 (27/24)	←	←	←	←
		5th	0.96 (25/26)	←	←	←	←
		6th	0.85 (23/27)	←	←	←	←
	Primary reduction ratio		2.94 (27/23 x 65/26)	←	←	←	←
	Final reduction ratio		2.50 (40/16)	←	←	←	←
	Overall drive ratio		6.25	←	←	←	←
	Transmission oil [Engine oil]		SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	←	←	←
	Transmission oil [Engine oil] capacity	ℓ (US qt)	3.0 (3.2)	←	←	←	←
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]		Turn in 1/4	←	←	←	←
	Clutch lever play	mm (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement		500 ~ 650 cc				
Model year		'81	'80	'81	'81	'81
Item \ Model		KZ550-B2	KZ550-C1	KZ550-C2	KZ550-D1	KZ550-E1
TRANSMISSION	Type	6-speed constant mesh return shift	←	←	←	←
	Gear ratio 1st	2.57 (36/14)	←	←	←	←
	Gear ratio 2nd	1.78 (32/18)	←	←	←	←
	Gear ratio 3rd	1.38 (29/21)	←	←	←	←
	Gear ratio 4th	1.13 (27/24)	←	←	←	←
	Gear ratio 5th	0.96 (25/26)	←	←	←	←
	Gear ratio 6th	0.85 (23/27)	←	←	←	←
	Primary reduction ratio	2.94 (27/23 x 65/26)	←	←	←	←
	Final reduction ratio	2.50 (40/16)	2.38 (38/16)	←	←	2.13 (34/16)
	Overall drive ratio	6.25	5.94	←	←	5.31
	Transmission oil [Engine oil]	SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	←	←	←
	Transmission oil [Engine oil] capacity ℓ (US qt)	3.0 (3.2)	←	←	←	←
CLUTCH	Type	Wet multi disc	←	←	←	←
	Adjusting screw [Turns. backed out]	Turn in 1/4	←	←	←	←
	Clutch lever play mm (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement			500 ~ 650 cc				
Model year			'80	'80	'81	'80	'80
Item \ Model			KZ650-C4	KZ650-D3	KZ650-D4	KZ650-E1	KZ650-F1
TRANSMISSION	Type		5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.33 (35/15)	←	←	←	←
		2nd	1.63 (31/19)	←	←	←	←
		3rd	1.27 (28/22)	←	←	←	←
		4th	1.04 (26/25)	←	←	←	←
		5th	0.89 (24/27)	←	←	←	←
		6th					
	Primary reduction ratio		2.55 (27/23 x 63/29)	←	←	←	←
	Final reduction ratio		2.63 (42/16)	2.50 (40/16)	2.54 (33/13)	2.56 (41/16)	2.63 (42/16)
	Overall drive ratio		5.95	5.67	5.75	5.81	5.95
	Transmission oil [Engine oil]		SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	←	←	←
	Transmission oil [Engine oil] capacity	ℓ (US qt)	3.5 (3.7)	←	←	←	←
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]		Turn in 1/2	←	←	←	←
	Clutch lever play	mm (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement		500 ~ 650 cc				
Model year		'81	'81			
Item \ Model		KZ650-F2	KZ650-H1			
TRANSMISSION	Type	5-speed constant mesh return shift	←			
	Gear ratio 1st	2.33 (35/15)	←			
	Gear ratio 2nd	1.63 (31/19)	←			
	Gear ratio 3rd	1.27 (28/22)	←			
	Gear ratio 4th	1.04 (26/25)	←			
	Gear ratio 5th	0.89 (24/27)	←			
	Gear ratio 6th					
	Primary reduction ratio	2.55 (27/23 x 63/29)	←			
	Final reduction ratio	2.62 (34/13)	2.54 (33/13)			
	Overall drive ratio	5.93	5.75			
	Transmission oil [Engine oil]	SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←			
	Transmission oil [Engine oil] capacity ℓ (US qt)	3.5 (3.7)	←			
CLUTCH	Type	Wet multi disc	←			
	Adjusting screw [Turns, backed out]	Turn in 1/2	←			
	Clutch lever play mm (in)	2 ~ 3 (0.08 ~ 0.12)	←			

Displacement			750 ~ 1,300 cc				
Model year			'80	'80	'81	'80	'80
Item \ Model			KZ750-D3	KZ750-E1	KZ750-E2	KZ750-G1	KZ750-H1
TRANSMISSION	Type		5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	3.17 (38/12)	2.33 (35/15)	←	←	←
		2nd	2.19 (35/16)	1.63 (31/19)	←	←	←
		3rd	1.67 (35/21)	1.27 (28/22)	←	←	←
		4th	1.38 (29/21)	1.04 (26/25)	←	←	←
		5th	1.22 (28/23)	0.88 (21/24)	←	0.89 (24/27)	0.88 (21/24)
		6th					
	Primary reduction ratio		1.73 (97/56)	2.55 (27/23 x 63/29)	←	2.48 (57/23)	2.55 (27/23 x 63/29)
	Final reduction ratio		2.80 (42/15)	2.54 (33/13)	←	2.38 (38/16)	2.46 (32/13)
	Overall drive ratio		5.90	5.66	←	5.23	5.49
	Transmission oil [Engine oil]		SE class SAE 10W40	SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	←	←
	Transmission oil [Engine oil] capacity	ℓ (US qt)	3.7 (3.9)	3.5 (3.7)	←	4.0 (4.2)	3.5 (3.7)
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]		1/2	←	←	—	1/2
	Clutch lever play	mm (in)	2~3 (0.08~0.12)	←	←	←	←

Displacement		750 ~ 1,300 cc				
Model year		'81	'81	'80	'80	'80
Item \ Model		KZ750-H2	KZ750-L1	KZ1,000-A4	KZ1,000-D3	KZ1,000-E2
TRANSMISSION	Type	5-speed constant mesh return shift	←	←	←	←
	Gear ratio 1st	2.33 (35/15)	←	3.17 (38/12)	←	←
	Gear ratio 2nd	1.63 (31/19)	←	2.19 (35/16)	←	←
	Gear ratio 3rd	1.27 (28/22)	←	1.67 (35/21)	←	←
	Gear ratio 4th	1.04 (26/25)	←	1.38 (29/21)	←	←
	Gear ratio 5th	0.88 (21/24)	←	1.22 (28/23)	←	←
	Gear ratio 6th					
	Primary reduction ratio	2.55 (27/23 x 63/29)	←	1.73 (97/56)	←	←
	Final reduction ratio	2.46 (32/13)	2.54 (33/13)	2.33 (35/15)	←	2.29 (15/22 x 37/11)
	Overall drive ratio	5.49	5.66	4.92	←	4.84
	Transmission oil [Engine oil]	SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	←	←	←
	Transmission oil [Engine oil] capacity ℓ (US qt)	3.5 (3.7)	←	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			750 ~ 1,300 cc				
Model year			'80	'81	'81	'81	'81
Item \ Model			KZ1,000-H1	KZ1,000-J1	KZ1,000-K1	KZ1,000-M1	KZ1,100-A1
TRANSMISSION	Type		5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	3.17 (38/12)	2.64 (37/14)	←	←	←
		2nd	2.19 (35/16)	1.83 (33/18)	←	←	←
		3rd	1.67 (35/21)	1.43 (30/21)	←	←	←
		4th	1.38 (29/21)	1.17 (27/23)	←	←	←
		5th	1.22 (28/23)	1.04 (26/25)	←	←	←
		6th					
	Primary reduction ratio		1.73 (97/56)	←	←	←	←
	Final reduction ratio		2.33 (35/15)	2.73 (41/15)	2.60 (39/15)	←	2.45 (15/22 x 36/10)
	Overall drive ratio		4.92	←	4.68	←	4.42
	Transmission oil [Engine oil]		SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	←	←	←
	Transmission oil [Engine oil] capacity	ℓ (US qt)	3.7 (3.9)	←	←	←	←
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]		1/2	1/4	←	←	←
	Clutch lever play	mm (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Transmission Clutch

Displacement		750 ~ 1,300 cc				
Model year		'81	'80	'81	'80	
Item \ Model		KZ1,100-B1	KZ1,300-A2	KZ1,300-A3	KZ1,300-B2	
TRANSMISSION	Type	5-speed constant mesh return shift	←	←	←	
	Gear ratio 1st	2.64 (37/14)	2.29 (39/17)	←	←	
	Gear ratio 2nd	1.83 (33/18)	1.67 (35/21)	←	←	
	Gear ratio 3rd	1.43 (30/21)	1.28 (32/25)	←	←	
	Gear ratio 4th	1.17 (27/23)	1.07 (29/27)	←	←	
	Gear ratio 5th	1.04 (26/25)	0.93 (27/29)	←	←	
	Gear ratio 6th					
	Primary reduction ratio	1.73 (97/56)	1.84 (32/24 x 29/21)	←	←	
	Final reduction ratio	2.73 (41/15)	2.65 (20/24 x 35/11)	←	←	
	Overall drive ratio	4.92	4.55	←	←	
	Transmission oil [Engine oil]	SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	←	←	
	Transmission oil [Engine oil] capacity ℓ (US qt)	3.7 (3.9)	5.3 (5.6)	6.2 (6.6)	4.6 (4.9)	
CLUTCH	Type	Wet multi disc	←	←	←	
	Adjusting screw [Turns. backed out]	1/4	←	←	←	
	Clutch lever play mm (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	

Displacement			Hubraum			Cylindrée		
Model year			Baujahr			Année du modèle		
Item		Model	Gegenstand		Modell	Article		Modèle
ELECTRICAL EQUIPMENT	Capacitor capacity (μF)		ELEKTRISCHE AUSRÜSTUNG	Kondensatorkapazität (μF)		EQUIPEMENT ELECTRIQUE	Capacité du condensateur (μF)	
	Fuse capacity (A)			Sicherungsnennstromstärke (A)			Ampérage du fusible (A)	
	Ignition system			Zündsystem			Système d'allumage	
	Spark plug	Type		Zündkerze	Typ		Bougie d'allumage	Type
		Spark gap mm (in)			Elektroden-abstand mm (in)			Ecartement des électrodes mm (in)
	Alternator [Magneto]	Manufacturer		Lichtmaschine [Magnetzünder]	Hersteller		Alternateur [magneto]	Fabricant
		Type			Typ			Type
	I.C. Igniter	Manufacturer		IS-Zünder	Hersteller		Contact de bob. d'all.	Fabricant
		Type			Typ			Type
	CDI unit	Manufacturer		CDI-Einheit	Hersteller		Ensemble du CDI	Fabricant
		Type			Typ			Type
	Ignition coil	Manufacturer		Zündspule	Hersteller		Bobine d'allumage	Fabricant
		Type			Typ			Type
	Regulator	Manufacturer		Regler	Hersteller		Régulateur	Fabricant
		Type			Typ			Type
	Battery	Manufacturer		Batterie	Hersteller		Batterie	Fabricant
		Capacity			Kapazität			Capacité
		Type			Typ			Type
	Starter	Manufacturer		Anlasser	Hersteller		Démarreur	Fabricant
		Type			Typ			Type
	Charging current (A/rpm)			Ladestrom (A/U/min)			Intensité de charge de direction (A/t/mn)	

Cilindrada			Cilindrata			排気量		
Año del model			Anno di costruzione			年式		
Asunto		Modelo	Voce		Modello	項目		機種
APARATOS ELECTRICOS	Capacidad del condensador	(μF)	IMPIANTO ELETTRICO	Capacità di condensatore	(μF)	電装部品	コンデンサー容量	(μF)
	Capacidad del fusible	(A)		Fusibile	(A)		ヒューズ容量	(A)
	Sistema de encendido			Sistema di accensione			点火方式	
	Bujía de encendido	Tipo		Candela	Tipo		スパークプラグ	型式
		Distancia explosiva mm (pulg.)			Distanza elettrodi mm (pollici)			プラグギャップ mm (in)
	Alternador [magneto]	Fabricante		Alternatore [Magnete]	Fabbricante		オルタネーター [マグネトー]	メーカー
		Tipo			Tipo			型式
	Encendedor de la bobina de encendido	Fabricante		Contatti Accensione	Fabbricante		IC イグナイター	メーカー
		Tipo			Tipo			型式
	Conjunto CDI	Fabricante		Centralina elettronica	Fabbricante		CDI ユニット	メーカー
		Tipo			Tipo			型式
	Bobina de encendido	Fabricante		Bobina di accensione	Fabbricante		イグニション コイル	メーカー
		Tipo			Tipo			型式
	Regulador	Fabricante		Regolatore	Fabbricante		レギュレター	メーカー
		Tipo			Tipo			型式
	Acumulador	Fabricante		Batteria	Fabbricante		バッテリー	メーカー
		Capacidad			Capacità			容量
		Tipo			Tipo			型式
	Arrancador	Fabricante		Motorino avviamento	Fabbricante		スターター	メーカー
		Tipo			Tipo			型式
	Corriente de carga	(A/r.p.m.)		Corrente di carica	(A/rpm)		充電電流	(A/rpm)

Displacement		50 ~ 90 cc				
Model year		'81	'81	'80	'81	'81
Item \ Model		AE50-A1	AR50-A1	KV75-A9	AE80-A1	AR80-A1
ELECTRICAL EQUIPMENT	Capacitor capacity (μF)			0.25		
	Fuse capacity (A)	20	←		20	←
	Ignition system	Electronic CDI	←	Magneto	Electronic CDI	←
	Spark plug — Type	NGK B6ES or ND W20ES Ⓙ NGK B8ES	NGK B6ES Ⓙ NGK B8ES	NGK B7HS	NGK BP8ES or ND W24EP Ⓘ Ⓖ NGK B7ES or ND W22EP	NGK BP7ES Ⓑ NGK BP8ES
	Spark plug — Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	←
	Alternator [Magneto] — Manufacturer	Kokusan	←	Mitsubishi	Kokusan	←
	Alternator [Magneto] — Type	FP4199 Ⓘ FP4173 Ⓖ FP4178	←	F0T034	FP4178	←
	I.C. Igniter — Manufacturer					
	I.C. Igniter — Type					
	CDI unit — Manufacturer	Shindengen	←		Shindengen	←
	CDI unit — Type	CI-11	←		CI-11 Ⓙ Ⓑ CF419	←
	Ignition coil — Manufacturer	Toyo Denso	←	Mitsubishi	Toyo Denso	←
	Ignition coil — Type	ZC008-CDI	←	F6T411	ZC008-CDI	←
	Regulator — Manufacturer					
	Regulator — Type					
	Battery — Manufacturer	Nippon Denchi	←		Nippon Denchi	←
	Battery — Capacity	6V6AH	←		6V6AH	←
	Battery — Type	6N6-1C	←		6N6-1C	←
	Starter — Manufacturer					
	Starter — Type					
	Charging current (A/rpm)	0.6 ~ 1.2/4,000	←		0.6 ~ 1.2/4,000	←

Displacement			50 ~ 90 cc				
Model year			'80	'81	'80	'81	'81
Item \ Model			KD80-M1	KD80-M2	KDX80-A1	KDX80-A2	KDX80-B1
ELECTRICAL EQUIPMENT	Capacitor capacity (μF)		0.25	←	←	←	←
	Fuse capacity (A)						
	Ignition system		Magneto	←	←	←	←
	Spark plug	Type	NGK B7HS	←	NGK B8ES	←	←
		Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←
	Alternator [Magneto]	Manufacturer	Kokusan	←	←	←	←
		Type	FP6147	←	FP4137	←	FP4142
	I.C. Igniter	Manufacturer					
		Type					
	CDI unit	Manufacturer					
		Type					
	Ignition coil	Manufacturer	Kokusan	←	←	←	←
		Type	3122AC	←	4177AC	←	←
	Regulator	Manufacturer					
		Type					
	Battery	Manufacturer					
		Capacity					
		Type					
	Starter	Manufacturer					
		Type					
	Charging current (A/rpm)						

Displacement			50 ~ 90 cc				
Model year			'80	'80	'81	'81	'80
Item \ Model			KX80-A2	KX80-B2	KX80-C1	KX80-D1	KC90-A5
·ELECTRICAL EQUIPMENT	Capacitor capacity (μF)						0.25
	Fuse capacity (A)						10
	Ignition system		Electronic CDI	←	←	←	Magneto
	Spark plug	Type	NGK B8ES	←	NGK B9ES	←	NGK B8ES
		Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	←
	Alternator [Magneto]	Manufacturer	Mitsubishi	←	←	←	Kokusan
		Type	F3T80271	←	F3T80571	←	FP6113
	I.C. Igniter	Manufacturer					
		Type					
	CDI unit	Manufacturer	Mitsubishi	←	←	←	
		Type	F008T03271	←	F008T04671	←	
	Ignition coil	Manufacturer	Mitsubishi	←	←	←	Kokusan
		Type	F6T411	←	←	←	3147AC
	Regulator	Manufacturer					
		Type					
	Battery	Manufacturer					Furukawa
		Capacity					6V6AH
		Type					6N6-3B-1
	Starter	Manufacturer					
		Type					
	Charging current (A/rpm)						0.95/4,000

Displacement		50 ~ 90 cc				
Model year		'80	'81	'80	'81	
Item \ Model		KC90-C3	KC90-C4	KM90-A8	KM90-A9	
ELECTRICAL EQUIPMENT	Capacitor capacity (μF)	0.25	←	←	←	
	Fuse capacity (A)	10	←	←	←	
	Ignition system	Magneto	←	←	←	
	Spark plug — Type	NGK B8HS	←	NGK B7HS	←	
	Spark plug — Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	←	←	
	Alternator [Magneto] — Manufacturer	Kokusan	←	←	←	
	Alternator [Magneto] — Type	FP6113	←	←	←	
	I.C. Igniter — Manufacturer					
	I.C. Igniter — Type					
	CDI unit — Manufacturer					
	CDI unit — Type					
	Ignition coil — Manufacturer	Kokusan	←	←	←	
	Ignition coil — Type	3118AC	←	3122AC	←	
	Regulator — Manufacturer					
	Regulator — Type					
	Battery — Manufacturer	Furukawa	←	←	←	
	Battery — Capacity	6V4AH	←	←	←	
	Battery — Type	6N4-2A-5	←	←	←	
	Starter — Manufacturer					
	Starter — Type					
	Charging current (A/rpm)	0.95/4,000	←	1/4,000	←	

Displacement			100 ~ 110 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KC100-C1	KC100-C2	KE100-A9	KE100-A10	KH100EL
ELECTRICAL EQUIPMENT	Capacitor capacity (μF)		0.25	←	←	←	←
	Fuse capacity (A)		10	←	10ⓊⒸ15, 10	←	10
	Ignition system		Magneto	←	←	←	←
	Spark plug	Type	NGK B8ES	←	←	←	NGK B8ES Ⓣ NGK B7ES
		Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	←
	Alternator [Magneto]	Manufacturer	Kokusan	←	←	←	←
		Type	FP6113	←	FP6149Ⓤ ⒸFP6139	←	FP6102 ⒶⒷFP6113 ⓒFP6109
	I.C. Igniter	Manufacturer					
		Type					
	CDI unit	Manufacturer					
		Type					
	Ignition coil	Manufacturer	Kokusan	←	←	←	←
		Type	3118AC	3118ACⒷ 3148AC	3122AC	←	←
	Regulator	Manufacturer			ⓊⒸ Kokusan	←	
		Type			ⓊⒸ RS2145	←	
	Battery	Manufacturer	Furukawa	←	←	←	Furukawa Ⓣ Yuasa
		Capacity	6V4AH	←	6V4AHⓊⒸ6V6AH	←	6V6AH
		Type	6N4-2A-5	←	6N4-2A-5Ⓤ Ⓒ6N6-1D-2	←	6N6-3B-1 Ⓣ 6N6-3B
	Starter	Manufacturer					
		Type					
	Charging current (A/rpm)		0.95/4,000	←	1/4,000 Ⓝ 1.2/4,000 ⓊⒸ 2/4,000	←	0.95/4,000 Ⓒ 1.0/4,000

Displacement		100 ~ 110 cc				
Model year		'81	'80	'81	'80	'81
Item \ Model		KH100EL	KH100ES	KH100ES	KH100EX	KH100EX
ELECTRICAL EQUIPMENT	Capacitor capacity (μF)	0.25	←	←	←	←
	Fuse capacity (A)	10	←	←	←	←
	Ignition system	Magneto	←	←	←	←
	Spark plug — Type	NGK B8ES Ⓣ NGK B7ES	NGK B8ES	←	←	←
	Spark plug — Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	←
	Alternator [Magneto] — Manufacturer	Nippon Denso	Kokusan	←	←	←
	Alternator [Magneto] — Type	038000-3930	FP6113	←	FP6149	FP6113
	I.C. Igniter — Manufacturer					
	I.C. Igniter — Type					
	CDI unit — Manufacturer					
	CDI unit — Type					
	Ignition coil — Manufacturer	Nippon Denso	Kokusan	←	←	←
	Ignition coil — Type	AC129700-038	3122AC	←	←	3122AC Ⓑ 3147AC
	Regulator — Manufacturer					
	Regulator — Type					
	Battery — Manufacturer	Furukawa	←	←	←	←
	Battery — Capacity	6V6AH	←	←	←	←
	Battery — Type	6N6-3B-1	←	←	←	←
	Starter — Manufacturer					
	Starter — Type					
	Charging current (A/rpm)	0.95/4,000 Ⓒ 1/4,000	1/4,000	←	0.95/4,000	←

Displacement			100 ~ 110 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KM100-A6	KM100-A7	KV100-A11	KV100-A12	KV100-B6
·ELECTRICAL EQUIPMENT	Capacitor capacity (μF)		0.25	←	←	←	←
	Fuse capacity (A)		10 Ⓖ 10 x 2	10 x 2 Ⓔ 10	10	←	←
	Ignition system		Magneto	←	←	←	←
	Spark plug	Type	NGK B7HS	←	←	←	←
		Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	←	←	←
	Alternator [Magneto]	Manufacturer	Kokusan	←	←	←	←
		Type	FP6113 Ⓖ Ⓒ Ⓤ FP6137	←	FP6113	←	←
	I.C. Igniter	Manufacturer					
		Type					
	CDI unit	Manufacturer					
		Type					
	Ignition coil	Manufacturer	Kokusan	←	Diamond	←	←
		Type	3122AC	3147AC	TU-29	←	←
	Regulator	Manufacturer	Ⓤ Ⓒ Kokusan	←			
		Type	Ⓤ Ⓒ RS2145	←			
	Battery	Manufacturer	Furukawa	←	←	←	←
		Capacity	6V4AH Ⓤ Ⓒ 6V6AH	←	6V4AH	←	←
		Type	6N4-2A-5 Ⓤ Ⓒ 6N6-1D-2	←	6N4-2A-5	←	←
	Starter	Manufacturer					
		Type					
	Charging current (A/rpm)		1/4,000 Ⓤ Ⓒ 2/4,000	←	1/4,000	←	←

Displacement			100 ~ 110 cc				
Model year			'81	'80	'81	'80	'81
Item \ Model			KV100-B7	KH110-A1	KH100-A2	KH110-B1	KH110-C2
ELECTRICAL EQUIPMENT	Capacitor capacity	(μF)	0.25	←	←	←	←
	Fuse capacity	(A)	10	←	←	←	←
	Ignition system		Magneto	←	←	←	←
	Spark plug	Type	NGK B7HS	NGK B8ES	←	←	←
		Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←
	Alternator [Magneto]	Manufacturer	Kokusan	Nippon Denso ⓞ Kokusan	Nippon Denso	←	←
		Type	FP6113	038000-3660 ⓞ FP6108	038000-3930	038000-3660	038000-3930
	I.C. Igniter	Manufacturer					
		Type					
	CDI unit	Manufacturer					
		Type					
	Ignition coil	Manufacturer	Diamond	Nippon Denso	←	←	←
		Type	TU-29	129700-0190	←	←	←
	Regulator	Manufacturer					
		Type					
	Battery	Manufacturer	Furukawa	←	←	←	←
		Capacity	6V4AH	6V6AH	←	←	←
		Type	6N4-2A-5	6N6-3B-1	←	←	←
	Starter	Manufacturer					
		Type					
	Charging current	(A/rpm)	1/4,000	0.5/4,000	←	←	←

Displacement			125 ~ 175 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KC125-A7	KC125-A7	KE125-A7	KE125-A8	KH125-A3
ELECTRICAL EQUIPMENT	Capacitor capacity (μF)		0.22	←	0.25	←	←
	Fuse capacity (A)		10	←	10, 15 Ⓕ 15	←	15
	Ignition system		Battery	←	Magneto	←	←
	Spark plug	Type	NGK B6HS	←	NGK B8ES	←	←
		Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←
	Alternator [Magneto]	Manufacturer	Hitachi	←	Kokusan	←	←
		Type	GS115-50A	←	FP6111 Ⓤ Ⓒ FP6137 Ⓙ FP6104	FP6104 Ⓤ Ⓒ FP6137	FP6111
	I.C. Igniter	Manufacturer					
		Type					
	CDI unit	Manufacturer					
		Type					
	Ignition coil	Manufacturer	Diamond	←	Kokusan	←	←
		Type	TU-29	←	3122AC	3122AC Ⓙ 3147AC	3122AC
	Regulator	Manufacturer	Hitachi	←	Kokusan	←	
		Type	T107-59	←	RS2145	←	
	Battery	Manufacturer	Yuasa	←	Furukawa	←	←
		Capacity	12V12AH	←	6V6AH	←	←
		Type	12N12-3B	←	6N6-1D-2	←	←
	Starter	Manufacturer	Hitachi	←			
		Type	GS115-50A	←			
	Charging current (A/rpm)		Ⓝ 5 ~ 8/3,000	←	1/4,000 Ⓤ 2/4,000	←	1 ~ /4,000 1 ~ 2.2/8,000

Displacement		125 ~ 175 cc				
Model year		'81	'80	'81	'80	'81
Item \ Model		KH125-A4	KX125-A6	KX125-A7	KDX175-A1	KDX175-A2
·ELECTRICAL EQUIPMENT	Capacitor capacity (μF)	0.25				
	Fuse capacity (A)	15				
	Ignition system	Magneto	Electronic CDI	←	←	←
	Spark plug — Type	NGK B8ES	NGK B9EV	←	NGK B9ES © NGK BR9EV	←
	Spark plug — Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	0.6 (0.024)	←	0.7 ~ 0.8 (0.028 ~ 0.032)	←
	Alternator [Magneto] — Manufacturer	Kokusan	←	←	←	←
	Alternator [Magneto] — Type	FP6111	MR2369	MR2362	FP4195	←
	I.C. Igniter — Manufacturer					
	I.C. Igniter — Type					
	CDI unit — Manufacturer		Kokusan	←	←	←
	CDI unit — Type		CU1191	CU1518	CU1526	←
	Ignition coil — Manufacturer	Kokusan	←	←	←	←
	Ignition coil — Type	3147AC	3180CD	4192CD ©Ⓑ 3147AC	4192CD	←
	Regulator — Manufacturer					
	Regulator — Type					
	Battery — Manufacturer	Furukawa				
	Battery — Capacity	6V6AH				
	Battery — Type	6N6-1D-2				
	Starter — Manufacturer					
	Starter — Type					
	Charging current (A/rpm)	1 ~ /4,000 1 ~ 2.2/8,000				

Displacement		125 ~ 175 cc				
Model year		'81	'80	'81	'81	
Item \ Model		KDX175-B2	KE175-D2	KE175-D3	KV175-A1	
·ELECTRICAL EQUIPMENT	Capacitor capacity (μF)					
	Fuse capacity (A)		10, 15	←	15	
	Ignition system	Electronic CDI	←	←	←	
	Spark plug — Type	NGK BR9EV	NGK B7ES ◎ NGK B9ES	←	NGK B7ES	
	Spark plug — Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	
	Alternator [Magneto] — Manufacturer	Kokusan	←	←	←	
	Alternator [Magneto] — Type	FP4180	FP4380	←	FP4350	
	I.C. Igniter — Manufacturer					
	I.C. Igniter — Type					
	CDI unit — Manufacturer	Kokusan	←	←	←	
	CDI unit — Type	CU1526	CU1182	←	←	
	Ignition coil — Manufacturer	Kokusan	←	←	←	
	Ignition coil — Type	4192CD	4183CD	←	←	
	Regulator — Manufacturer		Kokusan	←	←	
	Regulator — Type		RS2145	←	←	
	Battery — Manufacturer		Furukawa	←	←	
	Battery — Capacity		6V6AH	←	←	
	Battery — Type		6N6-1C	←	←	
	Starter — Manufacturer					
	Starter — Type					
	Charging current (A/rpm)		0.2 ~ 1.0/4,000	←	0.2 ~ 1.0/4,000	

Displacement			200 ~ 250 cc				
Model year			'80	'81	'80	'80	'81
Item \ Model			KZ200-A3	KZ200-A4	KH250-B5	KL250-A3	KL250-A4
ELECTRICAL EQUIPMENT	Capacitor capacity (μF)		0.25	←	0.18		
	Fuse capacity (A)		20, 10 x 2	←	←	15, 10	←
	Ignition system		Battery	Battery (Transistorized ignition)	Battery	Electronic CDI	←
	Spark plug	Type	NGK B7ES or ND W22ES-U	←	NGK B9HS Ⓙ B8HS	NGK B7ES or ND W22ES-U	←
		Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	0.6 ~ 0.7 (0.024 ~ 0.028)	0.7 ~ 0.8 (0.028 ~ 0.032)	←
	Alternator [Magneto]	Manufacturer	Kokusan	←	←	Mitsubishi	←
		Type	GP9301	GP9309	AR2101	F3T390	←
	I.C. Igniter	Manufacturer		Hitachi			
		Type		TID11-01			
	CDI unit	Manufacturer				Mitsubishi	←
		Type				F008T03771	←
	Ignition coil	Manufacturer	Toyo Denso	←	Diamond	Mitsubishi	←
		Type	ZC003-12V	←	TU29	F6T411	←
	Regulator	Manufacturer	Shindengen	←	Kokusan	←	←
		Type	SH221-12	←	RS2114	RS2152	←
	Battery	Manufacturer	Yuasa	←	Furukawa	←	←
		Capacity	12V10AH	←	12V5.5AH	6V6AH	←
		Type	12N10-3B	←	12N5.5-4A	6N6-1D-2	←
	Starter	Manufacturer	Mitsuba	←			
		Type	SM-223C	←			
	Charging current (A/rpm)		0.3 ~ 1.3/4,000	←	5.3/1,500	2.6/4,000 Ⓙ 1.3/4,000	←

Displacement		200 ~ 250 cc				
Model year		'80	'81	'80	'81	'80
Item \ Model		KLX250-A2	KLX250-B1	KX250-A6	KX250-A7	KZ250-A2
ELECTRICAL EQUIPMENT	Capacitor capacity (μF)					0.24
	Fuse capacity (A)		15			15
	Ignition system	Electronic CDI	←	←	←	Battery
	Spark plug — Type	NGK B7ES	←	NGK B9EV	←	NGK D8EA or ND X24ES-U ① NGK DR8EA or ND X24ESR-U
	Spark plug — Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	0.6 (0.024)	←	0.6 ~ 0.7 (0.024 ~ 0.028)
	Alternator [Magneto] — Manufacturer	Mitsubishi	←	Kokusan	←	←
	Alternator [Magneto] — Type	F3T358	←	MR2379	←	GP9107
	I.C. Igniter — Manufacturer					
	I.C. Igniter — Type					
	CDI unit — Manufacturer	Mitsubishi	←	Kokusan	←	
	CDI unit — Type	F008T02772	←	CU1510	←	
	Ignition coil — Manufacturer	Mitsubishi	←	Kokusan	←	Toyo Denso
	Ignition coil — Type	F6T411	←	418CD	←	ZC003-12V
	Regulator — Manufacturer					Shindengen
	Regulator — Type					SH221-12B
	Battery — Manufacturer		Furukawa			Yuasa
	Battery — Capacity		6V4AH			12V10AH
	Battery — Type		6N4B-2A-6			YB10L-A2
	Starter — Manufacturer					Mitsuba
	Starter — Type					SM-725-1
	Charging current (A/rpm)		1.1/4,000			0.1 ~ 0.5/4,000

Displacement		200 ~ 250 cc				
Model year		'81	'80	'81	'80	'81
Item \ Model		KZ250-A3	KZ250-B1	KZ250-B2	KZ250-C1	KZ250-C2
·ELECTRICAL EQUIPMENT	Capacitor capacity (μF)	0.24	←	←	0.25	
	Fuse capacity (A)	15	←	←	20, 10 x 2	←
	Ignition system	Battery	←	←	←	Battery (Transistorized ignition)
	Spark plug — Type	Ⓔ NGK D8EA or ND X24ES-U; Ⓒ NGK DR8ES or ND X24ESR-U	←	Ⓔ NGK D8EA or ND X24ES-U; Ⓙ NGK DR8EA or ND X24ESR-U	NGK B7ES or ND W22ES-U	←
	Spark plug — Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	←	0.7 ~ 0.8 (0.028 ~ 0.032)	←
	Alternator [Magneto] — Manufacturer	Kokusan	←	←	←	←
	Alternator [Magneto] — Type	GP9107	←	←	GP9305	GP9311
	I.C. Igniter — Manufacturer					Hitachi
	I.C. Igniter — Type					TID11-01
	CDI unit — Manufacturer					
	CDI unit — Type					
	Ignition coil — Manufacturer	Toyo Denso	←	←	←	←
	Ignition coil — Type	ZC003-12V	←	←	←	←
	Regulator — Manufacturer	Shindengen	←	←	←	←
	Regulator — Type	SH221-12B	←	←	←	←
	Battery — Manufacturer	Yuasa	←	←	←	←
	Battery — Capacity	12V10AH	←	←	←	←
	Battery — Type	YB10L-A2	←	←	12N10-3A-2	←
	Starter — Manufacturer	Mitsuba	←	←	←	←
	Starter — Type	SM-725-1	←	←	SM-223C	←
	Charging current (A/rpm)	0.1 ~ 0.5/4,000	←	←	0.3 ~ 1.3/4,000	←

Displacement			200 ~ 250 cc				
Model year			'80	'81	'80	'81	'81
Item \ Model			KZ250-D1	KZ250-D2	KZ250-G1	KZ250-G2	KZ250-J1
·ELECTRICAL EQUIPMENT	Capacitor capacity (μF)		0.25		0.25	Ⓙ 0.25	0.24
	Fuse capacity (A)		20, 10 x 2	←	←	←	15
	Ignition system		Battery	Battery (Transistorized Ignition)	Battery	Battery (Transistorized Ignition) Ⓙ Battery	Battery
	Spark plug	Type	NGK B7ES or ND W22ES-U	←	←	←	NGK DR8ES or ND X24ESR-U
		Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	0.6 ~ 0.7 (0.024 ~ 0.028)
	Alternator [Magneto]	Manufacturer	Kokusan	←	←	←	←
		Type	GP9305	GP9311	GP9305	GP9311 Ⓙ GP9305	GP9107
	I.C. Igniter	Manufacturer		Hitachi		Hitachi	
		Type		TID11-01		TID11-01	
	CDI unit	Manufacturer					
		Type					
	Ignition coil	Manufacturer	Toyo Denso	←	←	←	←
		Type	ZC003-12V	ZC007-TR12V	ZC003-12V	ZC007-TR12V Ⓙ ZC003-12V	ZC003-12V
	Regulator	Manufacturer	Shindengen	←	←	←	←
		Type	SH222-12B	←	←	←	←
	Battery	Manufacturer	Yuasa	←	←	←	←
		Capacity	12V10AH	←	←	←	←
		Type	12N10-3A-2	←	←	←	YB10L-A2
	Starter	Manufacturer	Mitsuba	←	←	←	←
		Type	SM-223C	←	←	←	SM-725-1
	Charging current (A/rpm)		0.3 ~ 1.3/4,000	←	←	←	0.1 ~ 0.5/4,000

Displacement		305 ~ 440 cc				
Model year		'81	'81	'80	'80	'81
Item \ Model		KZ305-A1	KZ305-C1	KH400-A7	KZ400-B3	KZ400-B4
Capacitor capacity (μF)		0.24	←		0.24	←
Fuse capacity (A)		20, 10 x 4	10 x 2	20, 10 x 2	←	←
Ignition system		Battery	←	Electronic CDI	Battery	←
Spark plug	Type	NGK D9EA	NGK DR8ES or ND X24ESR-U	NGK B8HS	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)	←
Alternator [Magneto]	Manufacturer	Kokusan	←	←	Nippon Denso	←
	Type	GP9107	←	FP6123	037000-1370	←
I.C. Igniter	Manufacturer					
	Type					
CDI unit	Manufacturer			Kokusan		
	Type			CU2301		
Ignition coil	Manufacturer	Toyo Denso	←	Kokusan	Nippon Denso	←
	Type	ZC003-12V	←	3181CD	029700-3881	←
Regulator	Manufacturer			Kokusan	Shindengen	←
	Type			RS2126	SH222-12B	←
Battery	Manufacturer	Yuasa	←	Furukawa	←	←
	Capacity	12V10AH	←	12V5.5AH	12V12AH	←
	Type	YB10L-A2	←	12N5.5-4A	FB12A-A	←
Starter	Manufacturer	Mitsuba	←		Mitsuba	←
	Type	SM-725-1	←		SM-8203	←
Charging current (A/rpm)		0.1 ~ 0.5/4,000	←	5.3/1,500	0.3 ~ 0.8/4,000	←

Displacement			305 ~ 440 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KZ400-E2	KZ400-E3	KZ400-G2	KZ400-G3	KZ400-H2
·ELECTRICAL EQUIPMENT	Capacitor capacity (μF)		0.24	←	←		0.24
	Fuse capacity (A)		20, 10 x 2	←	←	←	←
	Ignition system		Battery	←	←	Battery (Transistorized ignition)	Battery
	Spark plug	Type	NGK D8EA or ND X24ES-U	←	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)	←	←
	Alternator [Magneto]	Manufacturer	Nippon Denso	←	←	←	←
		Type	037000-1400	←	037000-1370	←	←
	I.C. Igniter	Manufacturer				Shindengen	
		Type				SH347	
	CDI unit	Manufacturer					
		Type					
	Ignition coil	Manufacturer	Toyo Denso	←	Nippon Denso	Toyo Denso	Nippon Denso
		Type	ZC004-12V	←	029700-3881	ZC006-TR12V	029700-3881
	Regulator	Manufacturer	Mitsubishi	←	Shindengen	←	←
		Type	TS10BR1K-L	←	SH222-12B	←	←
	Battery	Manufacturer	Furukawa	←	←	←	←
		Capacity	12V12AH	←	←	←	←
		Type	FB12A-A	←	←	←	←
	Starter	Manufacturer	Mitsuba	←	←	←	←
		Type	SM-8202	←	SM-8203	←	←
	Charging current (A/rpm)		0.5 ~ 1.5/4,000	←	0.3 ~ 0.8/4,000	←	←

Displacement		305 ~ 440 cc				
Model year		'81	'80	'81	'80 Late	'81
Item \ Model		KZ400-H3	KZ400-J1	KZ400-J2	KZ400-K1	KZ400-K2
·ELECTRICAL EQUIPMENT	Capacitor capacity (μF)		0.24			
	Fuse capacity (A)	20, 10 x 2	←	←	←	←
	Ignition system	Battery (Transistorized ignition)	Battery	Battery (Transistorized ignition)	←	←
	Spark plug — Type	NGK B7ES or ND W22ES-U ◎ NGK BR7ES or ND W22ESR-U	NGK D8EA or ND X24ES-U	←	←	←
	Spark plug — Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	←	←
	Alternator [Magneto] — Manufacturer	Nippon Denso	←	←	←	←
	Alternator [Magneto] — Type	037000-1370	037000-1400	←	←	←
	I.C. Igniter — Manufacturer	Shindengen		Fuji	←	←
	I.C. Igniter — Type	SH347		EXM 199	←	←
	CDI unit — Manufacturer					
	CDI unit — Type					
	Ignition coil — Manufacturer	Toyo Denso	←	←	←	←
	Ignition coil — Type	ZC004-12V ◎ ZC006-TR12V	ZC004-12V	ZC006-TR12V	←	←
	Regulator — Manufacturer	Shindengen	Mitsubishi	←	←	←
	Regulator — Type	SH222-12B	TS10BR1K-L	←	←	←
	Battery — Manufacturer	Furukawa	←	←	←	←
	Battery — Capacity	12V12AH	←	←	←	←
	Battery — Type	FB12A-A	←	←	←	←
	Starter — Manufacturer	Mitsuba	←	←	←	←
	Starter — Type	SM-8203	SM-8202	←	←	←
	Charging current (A/rpm)	0.3 ~ 0.8/4,000	0.5 ~ 1.5/4,000	←	←	←

Displacement		305 ~ 440 cc				
Model year		'80	'81	'80	'81	'80
Item \ Model		KZ440-A1	KZ440-A2	KZ440-B1	KZ440-B2	KZ440-C1
ELECTRICAL EQUIPMENT	Capacitor capacity (μF)	0.24		0.24		0.24
	Fuse capacity (A)	20, 10 x 2	20, 10 x 2 Ⓤ 20, 10 x 4	20, 10 x 2	←	←
	Ignition system	Battery	Battery (Transistorized ignition)	Battery	Battery (Transistorized ignition)	Battery
	Spark plug — Type	NGK B7ES or ND W22ES-U	←	←	←	←
	Spark plug — Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	←
	Alternator [Magneto] — Manufacturer	Nippon Denso	←	←	←	←
	Alternator [Magneto] — Type	037000-1370	←	←	←	←
	I.C. Igniter — Manufacturer		Shindengen		Shindengen	
	I.C. Igniter — Type		SH347		SH347	
	CDI unit — Manufacturer					
	CDI unit — Type					
	Ignition coil — Manufacturer	Nippon Denso	Toyo Denso	Nippon Denso	Toyo Denso	Nippon Denso
	Ignition coil — Type	029700-3881	ZC006-TR12V	029700-3881	ZC006-TR12V	029700-3881
	Regulator — Manufacturer	Shindengen	←	←	←	←
	Regulator — Type	SH222-12B	←	←	←	←
	Battery — Manufacturer	Furukawa	←	←	←	←
	Battery — Capacity	12V12AH	←	←	←	←
	Battery — Type	FB12A-A	←	←	←	←
	Starter — Manufacturer	Mitsuba	←	←	←	←
	Starter — Type	SM-8203	←	←	←	←
	Charging current (A/rpm)	0.3 ~ 0.8/4,000	←	←	←	←

Displacement		305 ~ 440 cc				
Model year		'81	'80	'81	'81 Late	
Item \ Model		KZ440-C2	KZ440-D1	KZ440-D2	KZ440-D3	
·ELECTRICAL EQUIPMENT	Capacitor capacity (μF)		0.24			
	Fuse capacity (A)	20, 10 x 2	←	←	←	
	Ignition system	Battery (Transistorized ignition)	Battery	Battery (Transistorized ignition)	←	
	Spark plug — Type	NGK B7ES or ND W22ES-U ◎ NGK BR7ES or ND W22ESR-U	NGK B7ES or ND W22ES-U	←	NGK B7ES or ND W22ES-U ◎ NGK BR7ES or ND W22ESR-U	
	Spark plug — Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	
	Alternator [Magneto] — Manufacturer	Nippon Denso	←	←	←	
	Alternator [Magneto] — Type	037000-1370	←	←	←	
	I.C. Igniter — Manufacturer	Shindengen		Shindengen	←	
	I.C. Igniter — Type	SH347		SH347	←	
	CDI unit — Manufacturer					
	CDI unit — Type					
	Ignition coil — Manufacturer	Toyo Denso	Nippon Denso	Toyo Denso	←	
	Ignition coil — Type	ZC006-TR12V	029700-3881	ZC006-TR12V	←	
	Regulator — Manufacturer	Shindengen	←	←	←	
	Regulator — Type	SH221-12B	←	←	←	
	Battery — Manufacturer	Furukawa	←	←	←	
	Battery — Capacity	12V12AH	←	←	←	
	Battery — Type	FB12A-A	←	←	←	
	Starter — Manufacturer	Mitsuba	←	←	←	
	Starter — Type	SM-8203	←	←	←	
	Charging current (A/rpm)	0.3 ~ 0.8/4,000	←	←	←	

Displacement			500 ~ 650 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KZ500-B2	KZ500-B3	KZ550-A1	KZ550-A2	KZ550-B1
ELECTRICAL EQUIPMENT	Capacitor capacity (μF)		0.24		0.24		0.24
	Fuse capacity (A)		20, 10 x 2	←	←	←	←
	Ignition system		Battery	Battery (Transistorized ignition)	Battery	Battery (Transistorized ignition)	Battery
	Spark plug	Type	NGK D8EA or ND X24ES-U	←	←	←	←
		Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	←
	Alternator [Magneto]	Manufacturer	Nippon Denso	←	←	←	←
		Type	037000-1400	037000-1400 Ⓓ Ⓢ 037000-1610	037000-1400	037000-1610	037000-1400
	I.C. Igniter	Manufacturer		Fuji		Fuji	
		Type		EXM199		EXM199	
	CDI unit	Manufacturer					
		Type					
	Ignition coil	Manufacturer	Toyo Denso	←	←	←	←
		Type	ZC004-12V	ZC006-TR12V	ZC004-12V	ZC006-TR12V	ZC004-12V
	Regulator	Manufacturer	Mitsubishi	Mitsubishi Ⓕ Shindengen	Mitsubishi	Shindengen	Mitsubishi
		Type	TS10BR1K-L	TS10BR1K-L Ⓕ SH230-12C	TS10BR1K-L	SH230-12C	TS10BR1K-L
	Battery	Manufacturer	Furukawa	←	←	←	←
		Capacity	12V12AH	←	←	←	←
		Type	FB12A-A	←	←	←	←
	Starter	Manufacturer	Mitsuba	←	←	←	←
		Type	SM-227K	←	SM-8202	←	SM-8208
	Charging current (A/rpm)		0.5 ~ 1.5/4,000	0.5 ~ 1.5/4,000 Ⓔ Ⓕ Ⓢ 4/4,000	0.5 ~ 1.5/4,000	4/4,000	0.5 ~ 1.5/4,000

Displacement		500 ~ 650 cc				
Model year		'81	'80	'81	'81	'81
Item \ Model		KZ550-B2	KZ550-C1	KZ550-C2	KZ550-D1	KZ550-E1
·ELECTRICAL EQUIPMENT	Capacitor capacity (μF)					
	Fuse capacity (A)	20, 10 x 2	←	20,10x4 Ⓔ 20,10x 2	20, 10 x 2	←
	Ignition system	Battery (Transistorized ignition)	←	←	←	←
	Spark plug — Type	NGK D8EA or ND X24ES-U	←	←	←	←
	Spark plug — Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	←
	Alternator [Magneto] — Manufacturer	Nippon Denso	←	←	←	←
	Alternator [Magneto] — Type	037000-1610	037000-1400	037000-1610 Ⓕ 037000-1400	037000-1610	037000-1610
	I.C. Igniter — Manufacturer	Fuji	Toyo Denso	Fuji	←	←
	I.C. Igniter — Type	EXM199	UNT1017K-0000	EXM199	←	←
	CDI unit — Manufacturer					
	CDI unit — Type					
	Ignition coil — Manufacturer	Toyo Denso Ⓓ Ⓢ Nippon Denso	Toyo Denso	Toyo Denso Ⓓ Ⓢ Nippon Denso	←	←
	Ignition coil — Type	ZC006-TR12V Ⓓ Ⓢ 029700-3881	ZC006-TR12V	ZC006-TR12V Ⓓ Ⓢ 029700-3881	←	←
	Regulator — Manufacturer	Mitsubishi Ⓔ Ⓒ Shindengen	Mitsubishi	Mitsubishi Ⓔ Ⓒ Shindengen	Mitsubishi Ⓓ Ⓒ Shindengen	Mitsubishi
	Regulator — Type	TS10BR1K-L Ⓓ Ⓒ SH230-12C	TS10BR1K-L	TS10BR1K-L Ⓓ Ⓒ SH230-12C	TS10BR1K-L Ⓓ Ⓒ SH230-12C	TS10BR1K-L
	Battery — Manufacturer	Furukawa	←	←	←	←
	Battery — Capacity	12V12AH	←	←	←	←
	Battery — Type	FB12A-A	←	←	←	←
	Starter — Manufacturer	Mitsuba	←	←	←	←
	Starter — Type	SM-8208	←	←	←	←
	Charging current (A/rpm)	0.5 ~ 1.5/4,000 Ⓔ Ⓕ 4/4,000	←	0.5 ~ 1.2/4,000	4/4,000	←

Displacement			500 ~ 650 cc				
Model year			'80	'80	'81	'80	'80
Item \ Model			KZ650-C4	KZ650-D3	KZ650-D4	KZ650-E1	KZ650-F1
ELECTRICAL EQUIPMENT	Capacitor capacity (μF)		0.24	←		0.24	←
	Fuse capacity (A)		20, 10 x 2	←	←	←	←
	Ignition system		Battery	←	Battery (Transistorized ignition)	Battery	←
	Spark plug	Type	NGK B7ES or ND W22ES-U	←	←	←	←
		Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	←
	Alternator [Magneto]	Manufacturer	Nippon Denso	←	←	←	←
		Type	037000-1340	←	037000-1530	037000-1340	←
	I.C. Igniter	Manufacturer			Fuji		
		Type			EXM199		
	CDI unit	Manufacturer					
		Type					
	Ignition coil	Manufacturer	Toyo Denso	←	←	←	←
		Type	ZC002-12V	←	←	←	←
	Regulator	Manufacturer	Shindengen	←	←	←	←
		Type	SH222-12B	←	SH230-12C	SH222-12B	←
	Battery	Manufacturer	Yuasa	←	←	←	←
		Capacity	12V10AH	←	←	←	←
		Type	YB10L-A2	←	←	←	←
	Starter	Manufacturer	Mitsuba	←	←	←	←
		Type	SM-224D	←	←	←	←
	Charging current (A/rpm)		0.4 ~ 1.2/4,000	←	5/4,000	0.4 ~ 1.2/4,000	←

Displacement		500 ~ 650 cc				
Model year		'81	'81			
Item \ Model		KZ650-F2	KZ650-H1			
·ELECTRICAL EQUIPMENT						
Capacitor capacity (μF)						
Fuse capacity (A)		20, 10 x 2	20, 10 x 4			
Ignition system		Battery (Transistorized ignition)	←			
Spark plug	Type	NGK B7ES or ND W22ES-U	←			
	Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←			
Alternator [Magneto]	Manufacturer	Nippon Denso	←			
	Type	037000-1530	←			
I.C. Igniter	Manufacturer	Fuji	←			
	Type	EXM199	←			
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Toyo Denso	←			
	Type	ZC006-TR1	←			
Regulator	Manufacturer	Shindengen	←			
	Type	SH230-12C	←			
Battery	Manufacturer	Yuasa	Furukawa			
	Capacity	12V10AH	12V12AH			
	Type	YB10L-A2	FB12A-A			
Starter	Manufacturer	Mitsuba	←			
	Type	SM-224D	←			
Charging current (A/rpm)		5/4,000	←			

Displacement			750 ~ 1,300 cc				
Model year			'80	'80	'81	'80	'80
Item \ Model			KZ750-D3	KZ750-E1	KZ750-E2	KZ750-G1	KZ750-H1
ELECTRICAL EQUIPMENT	Capacitor capacity (μF)					0.24	
	Fuse capacity (A)		20, 10 x 2	←	←	←	←
	Ignition system		Battery (Transistorized ignition)	←	←	Battery	Battery (Transistorized ignition)
	Spark plug	Type	NGK B7ES or ND W22ES-U	NGK BR8ES or ND W24ESR-U ① ⓒ NGK B8ES or ND W24ES-U	NGK BR8ES or ND W24ESR-U ⓒ NGK B8ES or ND W24ES-U	NGK B6ES or ND W20ES-U	NGK BR8ES or ND W24ESR-U ① NGK B8ES
		Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	←
	Alternator [Magneto]	Manufacturer	Kokusan	Nippon Denso	←	←	←
		Type	GP9105	037000-1530	←	037000-1330	037000-1530
	I.C. Igniter	Manufacturer	Toyo Denso	Fuji	←		Fuji
		Type	UNT1004K-0000	EXM199	←		EXM199
	CDI unit	Manufacturer					
		Type					
	Ignition coil	Manufacturer	Toyo Denso	←	←	Nippon Denso	Toyo Denso
		Type	ZC005-TR12V	ZC006-TR1	←	029700-3881	ZC006-TR1
	Regulator	Manufacturer	Shindengen	←	←	←	←
		Type	SH230-12C	←	←	SH222-12B	SH230-12C
	Battery	Manufacturer	Yuasa	Furukawa	←	Nippon Denchi	Furukawa
		Capacity	12V14AH	12V12AH	←	12V14AH	12V12AH
		Type	YB14L-A2-UP	FB12A-A	←	GM14Z-3A	FB12A-A
	Starter	Manufacturer	Mitsuba	←	←	←	←
		Type	SM-226K-3	SM-8201	SM-224H	SM-224B	SM-224H
	Charging current (A/rpm)		0.5 ~ 1.5/4,000	5/4,000	←	0.3 ~ 1.3/4,000	5/4,000

Displacement			750 ~ 1,300 cc				
Model year			'81	'81	'80	'80	'80
Item \ Model			KZ750-H2	KZ750-L1	KZ1,000-A4	KZ1,000-D3	KZ1,000-E2
ELECTRICAL EQUIPMENT	Capacitor capacity (μF)						
	Fuse capacity (A)		20, 10 x 4 Ⓒ Ⓓ Ⓔ 20, 10 x 2	20, 10 x 2	20, 10 x 2	20, 10 x 2, 2 x 2	20, 10 x 2
	Ignition system		Battery (Transistorized ignition)	←	←	←	←
	Spark plug	Type	NGK BR8ES or ND W24ESR-U Ⓒ Ⓓ NGK B8ES or ND W24ES-U	NGK B8ES or ND W24ES-U Ⓔ NGK BR8ES or ND W24ESR-U	NGK B8ES or ND W24ES-U	NGK B8ES-11 or ND W24ES-U 1.1	NGK B8ES or ND W24ES-U
		Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	1.0 ~ 1.1 (0.039 ~ 0.043)	0.7 ~ 0.8 (0.028 ~ 0.032)
	Alternator [Magneto]	Manufacturer	Nippon Denso	←	Kokusan	←	←
		Type	037000-1530	←	GP9105	←	←
	I.C. Igniter	Manufacturer	Fuji	←	Toyo Denso	←	←
		Type	EXM199	←	UNT1004K-0000	←	←
	CDI unit	Manufacturer					
		Type					
	Ignition coil	Manufacturer	Toyo Denso	←	←	←	←
		Type	ZC006-TR1	←	ZC005-TR12V	ZC001-12V	ZC005-TR12V
	Regulator	Manufacturer	Shindengen	←	←	←	←
		Type	SH230-12C	←	←	←	←
	Battery	Manufacturer	Furukawa	←	Yuasa	←	Furukawa
		Capacity	12V12AH	←	12V14AH	←	12V16AH
		Type	FB12A-A	←	YB14L-A2-UP	←	12N16-3B
	Starter	Manufacturer	Mitsuba	←	←	←	←
		Type	SM-224H	←	SM-226K-3	SM-226K-1	SM-226K-4
	Charging current (A/rpm)		5/4,000	←	0.5 ~ 1.5/4,000	←	←

Displacement			750 ~ 1,300 cc				
Model year			'80	'81	'81	'81	'81
Item \ Model			KZ1,000-H1	KZ1,000-J1	KZ1,000-K1	KZ1,000-M1	KZ1,100-A1
ELECTRICAL EQUIPMENT	Capacitor capacity (μF)						
	Fuse capacity (A)		20, 10 x 2	30, 10 x 4	←	←	30, 10 x 6
	Ignition system		Battery (Transistorized ignition)	←	←	←	←
	Spark plug	Type	NGK B8ES or ND W24ES-U	NGK B8ES or ND W24ES-U Ⓓ NGK BR8ES or ND W24ESR-U	←	NGK B8ES or ND W24ES-U Ⓒ NGK BR8ES or ND W24ESR-U	NGK B8ES or ND W24ES-U Ⓑ Ⓓ NGK BR8ES or ND W24ESR-U
		Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	←
	Alternator [Magneto]	Manufacturer	Kokusan	←	←	←	←
		Type	GP9113	GP9307	←	←	←
	I.C. Igniter	Manufacturer	Fuji	←	←	←	←
		Type	EXM199	EXM249	←	←	←
	CDI unit	Manufacturer					
		Type					
	Ignition coil	Manufacturer	Toyo Denso	←	←	←	←
		Type	ZC005-TR12V	ZC006-TR1	←	←	←
	Regulator	Manufacturer	Shindengen	←	←	←	←
		Type	SH230-12C	←	←	←	←
	Battery	Manufacturer	Yuasa	←	←	←	←
		Capacity	12V14AH	12V18AH	←	←	←
		Type	YB14L-A2	YB18L-A-TP	←	←	←
	Starter	Manufacturer	Mitsuba	←	←	←	←
		Type	SM-226K-1	SM-226K-6	←	←	←
	Charging current (A/rpm)		0.5/4,000	8/4,000	←	←	←

Displacement		750 ~ 1,300 cc				
Model year		'81	'80	'81	'80	
Item \ Model		KZ1,100-B1	KZ1,300-A2	KZ1,300-A3	KZ1,300-B2	
·ELECTRICAL EQUIPMENT						
Capacitor capacity (μF)						
Fuse capacity (A)		30, 10 x 6 Ⓘ 30, 10 x 4	30, 10 x 3, 2	←	←	
Ignition system		Battery (Transistorized ignition)	←	←	←	
Spark plug	Type	NGK B8ES or ND W24ES-U Ⓘ Ⓒ NGK BR8ES or ND W24ESR-U	NGK BP6ES or ND W20EP-U Ⓓ Ⓒ NGK BPR6ES or ND W20EPR-U	←	NGK BP6ES or ND W20EP-U	
	Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	
Alternator [Magneto]	Manufacturer	Kokusan	←	←	←	
	Type	GP9307	GP9115	←	←	
I.C. Igniter	Manufacturer	Fuji	Toyo Denso	←	←	
	Type	EXM249	UNT1005K-1000	←	←	
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Toyo Denso	←	←	←	
	Type	ZC006-TR1	ZC005-TR12V	←	←	
Regulator	Manufacturer	Shindengen	←	←	←	
	Type	SH230-12C	SH232-12B	←	←	
Battery	Manufacturer	Furukawa	Yuasa	←	←	
	Capacity	12V16AH	12V20AH	←	←	
	Type	12N16-3B	Y50-N18L-A2	←	←	
Starter	Manufacturer	Mitsuba	←	←	←	
	Type	SM-226K-1	SM-226K-2	←	←	
Charging current (A/rpm)		8/4,000	1/4,000	3 ~ 6/4,000	←	

Displacement			Hubraum			Cylindrée		
Model year			Baujahr			Année du modèle		
Item		Model	Gegenstand		Modell	Article		Modèle
FRAME	Type		RAHMEN	Typ		CADRE	Type	
	Front Fork	Oil capacity [each side] cc (US fl oz)		Vordergabel	Ölfassungsvermögen [pro Gabelbein] cm³ (US fl oz)		Fourche avant	Volume d'huile [chaque côté] cc (US fl oz)
		Oil type			Ölsorte			Type d'huile
		Oil level [from top] mm (in)			Ölstand [von oben] mm (in)			Niveau d'huile [depuis le haut] mm (in)
		Air pressure kg/cm² (psi)			Luftdruck kg/cm² (psi)			Pression d'air kg/cm² (psi)
	Rear shock absorber air pressure kg/cm² (psi)			Hinterrad-Stoßdämfer Reifendruck kg/cm² (psi)			Pression d air de l amortisseur arrière kg/cm² (psi)	
	Final gear oil	Capacity cc (US fl oz)		Endgetriebeöl	Fassungs-vermögen cm³ (US fl oz)		Huile de rapport final	Capacité cc (US fl oz)
		Type			Sorte			Type
	Tire Front	Make/Type		Reifen Vorn	Fabrikat/Typ		Pneu Avant	Fab./Type
		Tire size			Reifengröße			Taille du pneu
		Air pressure [cold] kg/cm² (psi)			Luftdruck [bei kaltem Reifen] kg/cm² (psi)			Press. de gonf. [à froid] kg/cm² (psi)
	Tire Rear	Make/Type		Reifen Hinten	Fabrikat/Typ		Pneu Arrière	Fab./Type
		Tire size			Reifengröße			Taille du pneu
		Air pressure [cold] kg/cm² (psi)			Luftdruck [bei kaltem, Reifen] kg/cm² (psi)			Press. de gonf. [à froid] kg/cm² (psi)
	Rim size	Front		Felgengroße	Vorn		Taille de la jante	Avant
		Rear			Hinten			Arrière
	Drive chain [Drive belt]	Type		Antriebskette [Antriebsriemen]	Typ		Chaîne d'entraînement [courroie d'entraînement]	Type
		Size			Größe			Taille
		No. of links			Anzahl der Glieder			Nb. de maillons
	Drive chain play mm (in)			Antriebskettenspiel mm (in)			Jeu de la chaîne d'ent. mm (in)	
	Drive chain length service limit [20 links] mm (in)			Antriebskettenlänge-Verschleißgrenze [20 Glieder] mm (in)			Limite de service de longueur de chaîne d'ent. [20 maillons] mm (in)	
	Rear brake pedal play mm (in)			Hinterradbremspedalspiel mm (in)			Jeu de pédale de frein arrière mm (in)	

Cilindrada			Cilindrata			排気量		
Año del modelo			Anno di modello			年式		
Asunto		Modelo	Voce		Modello	項目		機種
	Tipo			Tipo			型式	
Horquilla delantera	Cabida de aceite [cada lado]	cm^3 (onza fluida americana)	Forcella anteriore	Capacità di olio [ogni lato]	cc (US fl oz)	フロントフォーク	オイル容量	cc (US fl oz)
	Tipo de aceite			Tipo di olio			オイルタイプ	
	Nivel de aceite [desde arriba]	mm (pulg.)		Livello di olio [da cima]	mm (pollici)		オイルレベル [フォーク上端より]	mm (in)
	Presion del aire	kg/cm^2 (libra por plug. cuadrada)		Pressione d'aria	kg/cm^2 (psi)		空気圧	kg/cm^2 (psi)
Presion del aire del amortiguador trasero		kg/cm^2 (libra por plug. cuadrada)	Ammortizzatore a pressione d'aria posteriore		kg/cm^2(psi)	リヤーショックアブソーバー空気圧		kg/cm^2(psi)
Aceite del engranaje final	Capacidad	cm^3 (onza fluida americana)	Olio di trasmissione finale	Capacità	cc (US fl oz)	ファイナルギヤーオイル	容量	cc (US fl oz)
	Tipo			Tipo			タイプ	
Neumático Delantero	Fabricante/Tipo		Pneumatici Anteriore	Marca/Tipo		タイヤ 前輪	メーカー/型式	
	Tamaño del neumático			Dimensioni penumatici			タイヤサイズ	
	Presión del aire [frío]	kg/cm^2 (libra por pulg. cuadrada)		Pressione d'aria [freddo]	kg/cm^2(psi)		空気圧[冷間時]	kg/cm^2(psi)
Neumático Trasero	Fabricante/Tipo		Pneumatici Posteriore	Marca/Tipo		タイヤ 後輪	メーカー/型式	
	Tamaño del neumático			Dimensioni penumatici			タイヤサイズ	
	Presión del aire [frío] kg/cm^2 (libra por pulg. cuadrada)			Pressione d'aria [freddo] kg/cm^2 (psi)			空気圧[冷間時] kg/cm^2 (psi)	
Tamaño de la llanta	Delantera		Dimensioni cerchioni	Anteriore		リムサイズ	前輪	
	Trasera			Posteriore			後輪	
Cadena de transmisión [Correa de accionamiento]	Tipo		Catena a trasmissione [Cinghia a trasmissione]	Tipo		ドライブチエン [ドライブベルト]	型式	
	Tamaño			Grandezza			サイズ	
	Número de eslabones			N. di articolazioni			リンク数	
Juego de la cadena de transmisión		mm(pulg.)	Gioco di trasmissione a catena		mm (pollici)	ドライブチエンのたるみ		mm (in)
Límite de servicio de la longitud de la cadena de transmisión [20 eslabones]		mm (pulg.)	Limite di servizio di lunghezza di trasmissione a catena [20 articolazioni]		mm (pollici)	ドライブチエンの使用限度 [20リンクの長さ]		mm (in)
Juego del pedal del freno trasero		mm (pulg.)	Gioco di pedale posteriore freni		mm (pollici)	リヤーブレーキペダルの遊び		mm (in)

Displacement			50 ~ 90 cc				
Model year			'81	'81	'80	'81	'81
Item \ Model			AE50-A1	AR50-A1	KV75-A9	AE80-A1	AR80-A1
FRAME	Type		Tubular single cradle	←	Tubular back bone	Tubular single cradle	←
	Front fork	Oil capacity cc [each side] (US fl oz)	92 (3.11)	87 (2.94)		92 (3.11)	87 (2.97)
		Oil type	SAE 5W20	←		SAE 5W20	←
		Oil level mm [from top] (in)	489.5 ± 2 (19.3 ± 0.1)	431 ± 2 (17.0 ± 0.1)		489.5 ± 2 (19.3 ± 0.1)	431 ± 2 (17.0 ± 0.1)
		Air pressure kg/cm² (psi)					
	Rear shock absorber air pressure kg/cm² (psi)						
	Final gear oil	Type					
		Capacity cc (US fl oz)					
	Tire Front	Make/Type	Brigestone TW9	Nitto NT77S	Brigestone TW-2	Brigestone TW9 Ⓕ Yokohama Y962	Nitto NT77S
		Tire size	2.50-19 4PR	2.50-18 4PR	3.50-8 2PR	2.50-19 4PR Ⓕ 2.50-21 4PR	2.50-18 4PR
		Air pressure [cold] kg/cm² (psi)	1.5 (21)	1.75 (25)	1.0 (14)	1.5 (21)	1.75 (25)
	Tire Rear	Make/Type	Brigestone TW8	Nitto NT189	Brigestone TW-2	Brigestone TW8 Ⓕ Yokohama Y962	Nitto NT189
		Tire size	3.00-16 4PR Ⓖ 3.00-16 6PR	Ⓖ 2.75-18 6PR 2.75-18 4PR Ⓙ 2.50-18 4PR	3.50-8 2PR	Ⓖ 3.00-16 6PR 3.00-16 4PR Ⓙ 3.00-18 4PR	2.75-18 6PR Ⓑ Ⓔ 2.75-18 4P
		Air pressure [cold] kg/cm² (psi) Up to 97.5 kg (215 lbs)	2.0 (28)	←	1.0 (14)	Ⓖ 2.0 (28)	←
		Air pressure [cold] kg/cm² (psi) 97.5 ~ 190 kg (215 ~ 419 lbs)	2.8 (40)	←		Ⓖ 2.8 (40)	←
		Air pressure [cold] kg/cm² (psi)	Ⓓ 2.25 (32) Ⓘ 1.5 (21)	Ⓑ 2.25 (32)		Ⓑ Ⓕ 2.25 (32) Ⓘ 2.0 (28)	Ⓑ 2.25 (32)
	Rim size	Front	1.40 x 19	1.40 x 18	2.50 x 8	1.40 x 19 Ⓕ 1.60 x 21	1.40 x 18
		Rear	1.60 x 16	1.40 x 18	2.50 x 8	1.60 x 16	1.40 x 18
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←
		Size	EK420-G	←	DID420	EK420-G	←
		No. of links	116 Ⓙ 114	116	88	116 Ⓑ 114	114
	Drive chain slack mm (in)		30 ~ 40 (1.2 ~ 1.6)	←	15 ~ 25 (0.6 ~ 1)	30 ~ 40 (1.2 ~ 1.6)	←
	Drive chain length service limit [20 links] mm (in)		259 (10.2)	←	←	←	←
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←		20 ~ 30 (0.8 ~ 1.2)	←

Displacement			50 ~ 90 cc				
Model year			'80	'81	'80	'81	'81
Item \ Model			KD80-M1	KD80-M2	KDX80-A1	KDX80-A2	KDX80-B1
FRAME	Type		Tubular single cradle	←	←	←	←
	Front fork	Oil capacity cc [each side] (US fl oz)	100 (3.38)	←	150 (5.07)	←	←
		Oil type	SAE 5W20	←	←	←	←
		Oil level mm [from top] (in)	355 ± 2 (14.0 ± 0.1)	←	150 ± 2 (5.9 ± 0.1)	←	←
		Air pressure kg/cm² (psi)					
	Rear shock absorber air pressure kg/cm² (psi)						
	Final gear oil	Type					
		Capacity cc (US fl oz)					
	Tire Front	Make/Type	Nitto NT-117	←	Nitto NT-123	←	Dunlop K390
		Tire size	2.50-16 4PR	←	2.75-16 4PR	←	←
		Air pressure [cold] kg/cm² (psi)	1.25 (18)	←	1.0 (14)	←	←
	Tire Rear	Make/Type	Nitto NT-117	←	Nitto NT-123	←	Dunlop K390
		Tire size	2.75-14 4PR	←	3.60-14 4PR	←	←
		Air pressure [cold] kg/cm² (psi) Up to 97.5 kg (215 lbs)	1.25 (18)	←	1.0 (14)	←	←
	Rim size	Front	1.40 x 16	←	←	←	←
		Rear	1.60 x 14	←	←	←	←
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←
		Size	EK428	←	EK420SH-G	←	←
		No. of links	98	←	110	←	120
	Drive chain slack mm (in)		15 ~ 25 (0.6 ~ 1.0)	←	40 ~ 45 (1.6 ~ 1.8)	←	40 ~ 50 (1.6 ~ 2.0)
	Drive chain length service limit [20 links] mm (in)		259 (10.2)	←	←	←	←
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←

Displacement			50 ~ 90 cc				
Model year			'80	'80	'81	'81	'80
Item \ Model			KX80-A2	KX80-B2	KX80-C1	KX80-D1	KC90-A5
FRAME	Type		Tubular single cradle	←	←	←	Tubular double cradle
	Front fork	Oil capacity cc [each side] (US fl oz)	155 (5.24)	←	181 (6.12)	←	140 (4.73)
		Oil type	SAE 5W20	←	←	←	SAE 30
		Oil level mm [from top] (in)	485 ± 2 (19.1 ± 0.1)	←	456 ± 2 (18.0 ± 0.1)	←	355 ± 2 (14.0 ± 0.1)
		Air pressure kg/cm² (psi)			0.6 (85)	←	
	Rear shock absorber air pressure kg/cm² (psi)						
	Final gear oil	Type					
		Capacity cc (US fl oz)					
	Tire Front	Make/Type	Nitto NT-104	←	Dunlop K190	←	Yokohama Y-954
		Tire size	2.75-17 4PR	2.75-17 4PR ⓙ 2.75-16 4PR	2.75-17 4PR	←	2.50-18 4PR
		Air pressure [cold] kg/cm² (psi)	1.0 (14)	←	←	←	1.5 (21)
	Tire Rear	Make/Type	Nitto NT-104	←	Dunlop K190	←	Yokohama Y-955
		Tire size	4.10-14 4PR	←	←	←	2.75-18 6PR
		Air pressure [cold] kg/cm² (psi) Up to 97.5 kg (215 lbs)	1.0 (14)	←	←	←	2.0 (28)
		Air pressure [cold] kg/cm² (psi) 97.5 ~ 136 kg (215 ~ 300 lbs)					2.5 (36)
	Rim size	Front	1.40 x 17	1.40 x 17ⓙ1.40 x 16	1.40 x 17	←	1.40 x 18
		Rear	1.60 x 14	←	←	←	1.60 x 18
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←
		Size	EK420SH-G	←	←	←	EK428-G
		No. of links	112	←	120	←	108
	Drive chain slack mm (in)		40 ~ 45 (1.6 ~ 1.8)	←	40 ~ 50 (1.6 ~ 2.0)	←	15 ~ 20 (0.6 ~ 0.8
	Drive chain length service limit [20 links] mm (in)		259 (10.2)	←	←	←	←
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←

Displacement			50 ~ 90 cc				
Model year			'80	'81	'80	'81	
Item \ Model			KC90-C3	KC90-C4	KM90-A8	KM90-A9	
FRAME	Type		Tubular double cradle	←	Tubular single cradle	←	
	Front fork	Oil capacity cc [each side] (US fl oz)	130 (4.40)	←	100 (3.38)	←	
		Oil type	SAE 30	←	SAE 5W20	←	
		Oil level mm [from top] (in)	315 ± 2 (12.4 ± 0.1)	320 ± 2 (12.6 ± 0.1)	355 ± 2 (14.0 ± 0.1)	←	
		Air pressure kg/cm² (psi)					
	Rear shock absorber air pressure kg/cm² (psi)						
	Final gear oil	Type					
		Capacity cc (US fl oz)					
	Tire Front	Make/Type	Yokohama Y-954	←	Nitto NT108A	←	
		Tire size	2.50-18 4PR	←	2.50-16 4PR	←	
		Air pressure [cold] kg/cm² (psi)	1.5 (21)	←	←	←	
	Tire Rear	Make/Type	Yokohama Y-955	←	Nitto NT108A	←	
		Tire size	2.50-18 4PR	←	3.00-14 4PR	←	
		Air pressure [cold] kg/cm² (psi) Up to 97.5 kg (215 lbs)	2.25 (32)	←	1.5 (21)	←	
		Air pressure [cold] kg/cm² (psi) Over 97.5 kg (215 lbs)			2.25 (32)	←	
	Rim size	Front	1.40 x 18	←	1.40 x 16	←	
		Rear	1.40 x 18	←	1.60 x 14	←	
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	
		Size	EK428-G	←	EK428	←	
		No. of links	104	←	96	←	
	Drive chain slack mm (in)		15 ~ 25 (0.6 ~ 1.0)	←	15 ~ 20 (0.6 ~ 0.8)	←	
	Drive chain length service limit [20 links] mm (in)		259 (10.2)	←	←		
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	

Displacement			100 ~ 110 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KC100-C1	KC100-C2	KE100-A9	KE100-A10	KH100EL
FRAME	Type		Tubular double cradle	←	←	←	←
	Front fork	Oil capacity cc [each side] (US fl oz)	130 (4.40)	←	162 (5.48)	←	140 (4.73) Ⓣ 131 (4.43)
		Oil type	SAE 10W20	←	←	←	SAE30 SAE10W20
		Oil level mm [from top] (in)	315 ± 2 (12.4 ± 0.1)	←	408.5 ± 2 (16.1 ± 0.1) Ⓞ 405 ± 2 (15.9 ± 0.1)	←	355 ± 2 (14.0 ± 0.1) Ⓣ 336 ± 2 (13.2 ± 0.1)
		Air pressure kg/cm² (psi)					
	Rear shock absorber air pressure kg/cm² (psi)						
	Final gear oil	Type					
		Capacity cc (US fl oz)					
	Tire Front	Make/Type	Yokohama Y-954	←	Yokohama Y-620	←	Yokohama Y-954
		Tire size	2.50-18 4PR	←	2.75-19 4PR	←	2.50-18 4PR
		Air pressure [cold] kg/cm² (psi)	1.5 (21)	←	1.75 (25)	←	1.5 (21) Ⓒ 1.75 (25)
	Tire Rear	Make/Type	Yokohama Y-955	←	Yokohama Y-620	←	Yokohama Y-955
		Tire size	2.50-18 4PR	←	3.00-18 4PR	←	2.75-18 4PR Ⓒ 2.75-18 6PR
		Air pressure [cold] kg/cm² (psi) Up to 97.5 kg (215 lbs)	2.0 (28)	←	1.75 (25)	←	2.0 (28) Ⓒ 2.25 (32)
		Air pressure [cold] kg/cm² (psi) 97.5 ~ 136 kg (215 ~ 300 lbs)	2.25 (32)	←	←	←	2.25 (32) Ⓒ 2.80 (40)
		Air pressure [cold] kg/cm² (psi)					
	Rim size	Front	1.40 x 18	←	1.40 x 19	←	1.40 x 18
		Rear	1.40 x 18	←	1.60 x 18	←	1.60 x 18
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←
		Size	EK428-G	←	←	←	←
		No. of links	104	←	110	←	106
	Drive chain slack mm (in)		15 ~ 25 (0.6 ~ 1.0)	←	←	←	←
	Drive chain length service limit [20 links] mm (in)		259 (10.2)	←	←	←	←
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←

Displacement			100 ~ 110 cc				
Model year			'81	'80	'81	'80	'81
Item \ Model			KH100EL	KH100ES	KH100ES	KH100EX	KH100EX
Type			Tubular double cradle	←	←	←	←
Front fork	Oil capacity [each side]	cc (US fl oz)	140 (4.73) Ⓣ 131 (4.43)	72 (2.43)	←	←	←
	Oil type		SAE30ⓉSAE 10W20	SAE 10W20	←	←	←
	Oil level [from top]	mm (in)	355 ± 2 (14.0 + 0.1) Ⓣ336 ± 2 (13.2 + 0.1)	396 ± 2 (15.6 ± 0.1)	←	←	←
	Air pressure	kg/cm² (psi)					
Rear shock absorber air pressure		kg/cm² (psi)					
Final gear oil	Type						
	Capacity	cc (US fl oz)					
Tire Front	Make/Type		Yokohama Y-954	←	←	←	←
	Tire size		2.50-18 4PR	←	←	←	←
	Air pressure [cold]	kg/cm² (psi)	1.5 (21)Ⓒ1.75 (25)	1.5 (21)	←	←	←
Tire Rear	Make/Type		Yokohama Y-955	←	←	←	←
	Tire size		2.75-18 4PR Ⓞ 2.75-18 6PR	2.75-18 4PR Ⓝ 3.00-18 6PR	←	2.75-18 4PR	←
	Air pressure [cold] kg/cm² (psi)	Up to 97.5 kg (215 lbs)	2.0 (28)Ⓒ2.25 (32)	2.0 (28)	←	2.0 (28)	←
		97.5 ~ 136 kg (215 ~ 200 lbs)	2.25 (32)Ⓒ2.80 (40)	2.25 (32)Ⓝ2.80 (40)	←	2.25 (32)	←
Rim size	Front		1.40 x 18	←	←	←	←
	Rear		1.60 x 18	←	←	←	←
Drive chain [Drive belt]	Type		Joint endless	←	←	←	←
	Size		EK428-G	←	←	←	←
	No. of links		106	←	←	←	106 Ⓝ 104
Drive chain slack		mm (in)	15 ~ 25 (0.6 ~ 1.0)	←	←	←	←
Drive chain length service limit [20 links]		mm (in)	259 (10.2)	←	←	←	←
Rear brake pedal play		mm (in)	20 ~ 30 (0.8 ~ 1.2)	←	←	←	←

Displacement			100 ~ 110 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KM100-A6	KM100-A7	KV100-A11	KV100-A12	KV100-B6
FRAME	Type		Tubular single cradle	←	Tubular double cradle	←	←
	Front fork	Oil capacity cc [each side] (US fl oz)	100 (3.38)	←	162 (5.48)	←	←
		Oil type	SAE 5W20	←	SAE 10W20	←	←
		Oil level mm [from top] (in)	[with spring] 350 ± 2 (13.8 ± 0.1)	←	405 ± 2 (15.9 ± 0.1) Ⓤ Ⓒ 408±2 (16.1±0.1)	←	405 ± 2 (15.9 ± 0.1)
		Air pressure kg/cm² (psi)					
	Rear shock absorber air pressure kg/cm² (psi)						
	Final gear oil	Type					
		Capacity cc (US fl oz)					
	Tire Front	Make/Type	Nitto NT-108A	←	Yokohama Y-610	←	←
		Tire size	2.50-16 4PR	←	3.00-18 4PR	←	←
		Air pressure [cold] kg/cm² (psi)	1.75 (25)	←	1.75 (25)	←	←
	Tire Rear	Make/Type	Nitto NT-108A	←	Yokohama Y-610	←	←
		Tire size	3.00-14 4PR	←	3.00-18 4PR	←	←
		Air pressure [cold] kg/cm² (psi) Up to 97.5 kg (215 lbs)	1.75 (25)	←	←	←	←
		Air pressure [cold] kg/cm² (psi) 97.5 ~ 150 kg (215 ~ 330 lbs)			2.0 (28)	←	←
		Air pressure [cold] kg/cm² (psi)					
	Rim size	Front	1.40 x 16	←	1.60 x 18	←	←
		Rear	1.60 x 14	←	1.60 x 18	←	←
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←
		Size	EK428-G	←	←	←	←
		No. of links	110	←	110 Ⓐ 108	←	←
	Drive chain slack mm (in)		15 ~ 25 (0.6 ~ 1.0)	←	←	←	←
	Drive chain length service limit [20 links] mm (in)		259 (10.2)	←	←	←	←
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←

Displacement				100 ~ 110 cc				
Model year				'81	'80	'81	'80	'81
Item \ Model				KV100-B7	KH110-A1	KH110-A2	KH110-B1	KH110-C2
FRAME	Type			Tubular double cradle	←	←	←	←
	Front fork	Oil capacity cc [each side] (US fl oz)		165 (5.58)	149 (5.04)	153.5 (5.19)	149 (5.04)	153.5 (5.19)
		Oil type		SAE 10W20	←	←	←	←
		Oil level mm [from top] (in)		421 ± 2 (16.6 ± 0.1)	318 ± 2 (12.5 ± 0.1)	308 ± 2 (12.1 ± 0.1)	318 ± 2 (12.5 ± 0.1)	308 ± 2 (12.1 ± 0.1)
		Air pressure kg/cm² (psi)						
	Rear shock absorber air pressure kg/cm² (psi)							
	Final gear oil	Type						
		Capacity cc (US fl oz)						
	Tire	Front	Make/Type	Yokohama Y-611	Yokohama Y-954	←	←	←
			Tire size	2.75-19 4PR	2.50-18 4PR	←	←	←
			Air pressure [cold] kg/cm² (psi)	1.25 (18)	1.5 (21)	←	←	←
		Rear	Make/Type	Yokohama Y-610	Yokohama Y-955	←	←	←
			Tire size	3.00-17 4PR	2.75-18 4PR	←	←	←
			Air pressure [cold] kg/cm² (psi) Up to 97.5 kg (215 lbs)		2.0 (28)	←	←	←
			Air pressure [cold] kg/cm² (psi) Over 97.5 kg (215 lbs)		2.25 (32)	←	←	←
			Air pressure [cold] kg/cm² (psi) Up to 100 kg (220 lbs)	1.5 (21)				
	Rim size	Front		1.60 x 19	1.40 x 18	←	←	←
		Rear		1.60 x 17	1.60 x 18	←	←	←
	Drive chain [Drive belt]	Type		Joint endless	←	←	←	←
		Size		EK428-G	←	←	←	←
		No. of links		110 Ⓐ 108	110	←	←	←
	Drive chain slack mm (in)			15 ~ 25 (0.6 ~ 1)	←	←	←	←
	Drive chain length service limit [20 links] mm (in)			259 (10.2)	←	←	←	←
	Rear brake pedal play mm (in)			20 ~ 30 (0.8 ~ 1.2)	←	←	←	←

Displacement			125 ~ 175 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KC125-A7	KC125-A7	KE125-A7	KE125-A8	KH125-A3
FRAME	Type		Pressed back bone	←	Tubular single cradle	←	←
	Front fork	Oil capacity cc [each side] (US fl oz)	175 (5.92)	←	132 (4.46)	←	105 (3.55)
		Oil type	SAE 30	←	SAE 5W20	←	←
		Oil level mm [from top] (in)	352 ± 2 (13.9 ± 0.1)	←	[with spring] Ⓐ©Ⓘ 494 ± 2 (19.4 ± 0.1) Ⓓ 444 ± 2 (17.5 ± 0.1)	←	[with spring] 435 ± 2 (17.1 ± 0.1)
		Air pressure kg/cm² (psi)					
	Rear shock absorber air pressure kg/cm² (psi)						
	Final gear oil	Type					
		Capacity cc (US fl oz)					
	Tire	Front — Make/Type	Bridgestone MCS FS10	←	Nitto NT-109	←	Dunlop Ribbed
		Front — Tire size	3.00-16 4PR	←	2.75-21 4PR	←	2.75-18 4PR
		Front — Air pressure [cold] kg/cm² (psi)	1.5 (21)	←	1.75 (25)	←	←
		Rear — Make/Type	Bridgestone MCS RS10	←	Nitto NT-109	←	Dunlop K70
		Rear — Tire size	3.00-16 6PR	←	3.50-18 4PR	←	3.00-18 4PR
		Rear — Air pressure [cold] kg/cm² (psi) Up to 97.5 kg (215 lbs)	2.0 (28)	←	1.75 (25)	←	2.0 (28)
		Rear — Air pressure [cold] kg/cm² (psi) 97.5 ~ 150 kg (215 ~ 220 lbs)	2.5 (36)	←	2.0 (28)	←	2.25 (32)
		Rear — Air pressure [cold] kg/cm² (psi)					
	Rim size	Front	1.60 x 16	←	1.60 x 21	←	1.40 x 18
		Rear	1.60 x 16	←	1.85 x 18	←	1.60 x 18
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←
		Size	EK428-G	←	←	←	←
		No. of links	111 Ⓙ 110	←	118	←	112
	Drive chain slack mm (in)		15 ~ 25 (0.6 ~ 1.0)	←	←	←	20 ~ 30 (0.8 ~ 1.2)
	Drive chain length service limit [20 links] mm (in)		259 (10.2)	←	←	←	←
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←

Displacement				125 ~ 175 cc				
Model year				'81	'80	'81	'80	'81
Item \ Model				KH125-A4	KX125-A6	KX125-A7	KDX175-A1	KDX175-A2
FRAME	Type			Tubular single cradle	←	←	←	←
	Front fork	Oil capacity cc [each side] (US fl oz)		105 (3.55)	362 (12.24)	432 (14.61)	355.5 (12.02)	308 (10.41)
		Oil type		SAE 5W20	SAE 10W20	←	←	←
		Oil level mm [from top] (in)		[with spring] 435 ± 2 (17.1 ± 0.1)	197 ± 2 (7.8 ± 0.1)	170 ± 2 (6.7 ± 0.1)	531 ± 2 (20.9 + 0.1)	220 ± 2 (8.7 ± 0.1)
		Air pressure kg/cm² (psi)			0.3 (4.3)	0.5 (7.1)		0.85 (12.1)
	Rear shock absorber air pressure kg/cm² (psi)							
	Final gear oil	Type						
		Capacity cc (US fl oz)						
	Tire	Front	Make/Type	Dunlop Ribbed	Bridgestone M17	Bridgestone M27	Bridgestone M17	←
			Tire size	2.75-18 4PR	3.00-21 4PR	←	←	←
			Air pressure [cold] kg/cm² (psi)	1.75 (25)	1.0 (14)	←	←	←
		Rear	Make/Type	Dunlop K70	Bridgestone M20	Bridgestone M22	Bridgestone M20	←
			Tire size	3.00-18 4PR	4.00-18 4PR	←	←	←
			Air pressure [cold] kg/cm² (psi) Up to 97.5 kg (215 lbs)	2.0 (28)				
			Air pressure [cold] kg/cm² (psi) 97.5 ~ 150 kg (215 ~ 330 lbs)	2.25 (32)				
			Air pressure [cold] kg/cm² (psi)		1.0 (14)	←	←	←
	Rim size	Front		1.40 x 18	1.60 x 21	←	←	←
		Rear		1.60 x 18	1.85 x 18	←	←	←
	Drive chain [Drive belt]	Type		Joint endless	←	←	←	←
		Size		EK428SH-G	DID520TR	←	←	←
		No. of links		112	118	←	←	←
	Drive chain slack mm (in)			20 ~ 30 (0.8 ~ 1.2)	50 ~ 60 (2.0 ~ 2.4)	←	55 ~ 65 (2.2 ~ 2.6)	←
	Drive chain length service limit [20 links] mm (in)			259 (10.2)	←	←	←	←
	Rear brake pedal play mm (in)			20 ~ 30 (0.8 ~ 1.2)	←	←	←	←

Displacement			125 ~ 175 cc				
Model year			'81	'80	'81	'81	
Item \ Model			KDX175-B1	KE175-D2	KE175-D3	KV175-A1	
FRAME	Type		Tubular single cradle	←	←	←	
	Front fork	Oil capacity cc [each side] (US fl oz)	308 (10.41)	200 (6.76)	←	140 (4.73)	
		Oil type	SAE 10W20	SAE 5W20	←	←	
		Oil level mm [from top] (in)	220 ± 2 (8.7 ± 0.1)	550 ± 2 (21.7 ± 0.1)	←	484 ± 2 (19.1 ± 0.1)	
		Air pressure kg/cm² (psi)	0.85 (12.1)				
	Rear shock absorber air pressure kg/cm² (psi)						
	Final gear oil	Type					
		Capacity cc (US fl oz)					
	Tire Front	Make/Type	Bridgestone TW9 Ⓓ Bridgestone M17	Yokohama Y-965	←	Yokohama Y-611	
		Tire size	2.75-21 4PR Ⓓ 3.00-21 4PR	2.75-21 4PR	←	2.75-19 4PR	
		Air pressure [cold] kg/cm² (psi)	1.5 (21) Ⓔ 1.0 (14)	1.5 (21)	←	1.25 (18)	
	Tire Rear	Make/Type	Bridgestone TW8A Ⓓ Bridgestone M20	Yokohama Y-962	←	Yokohama Y-610	
		Tire size	4.60-18 4PR Ⓓ 4.00-18 4PR	3.50-18 4PR	←	3.50-17 4PR	
		Air pressure [cold] kg/cm² (psi) Up to 97.5 kg (215 lbs)		1.5 (21)	←	Up to 100 kg (220 lbs) 1.5 (21)	
		97.5 ~ 150 kg (215 ~ 330 lbs)		2.0 (28)	←		
			1.5 (21) Ⓔ 1.0 (14)				
	Rim size	Front	1.60 x 21	←	←	1.60 x 19	
		Rear	2.15 x 18 Ⓐ Ⓔ 1.85 x 18	1.85 x 18	←	1.85 x 17	
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	
		Size	DID520TR	EK428SH-PG	←	EK428SH-PO	
		No. of links	118	118 Ⓐ Ⓖ 116	←	122	
	Drive chain slack mm (in)		55 ~ 65 (2.2 ~ 2.6)	35 ~ 45 (1.4 ~ 1.8)	←	40 ~ 55 (1.6 ~ 2.2)	
	Drive chain length service limit [20 links] mm (in)		259 (10.2)	←	←	←	
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	

Displacement				200 ~ 250 cc				
Model year				'80	'81	'80	'80	'81
Item \ Model				KZ200-A3	KZ200-A4	KH250-B5	KL250-A3	KL250-A4
FRAME	Type			Tubular single cradle	←	Tubular double cradle	Tubular single cradle	←
	Front fork	Oil capacity cc [each side] (US fl oz)		150 (5.07)	←	185 (6.25)	256 (8.66)	←
		Oil type		SAE 5W20	←	SAE 10W20	←	←
		Oil level mm [from top] (in)		363 ± 2 (14.3 ± 0.1)	←	345 ± 2 (13.6 ± 0.1)	260 ± 2 (10.2 ± 0.1)	←
		Air pressure kg/cm² (psi)					1.1 (15.6)	←
	Rear shock absorber air pressure kg/cm² (psi)							
	Final gear oil	Type						
		Capacity cc (US fl oz)						
	Tire Front	Make/Type		Yokohama Y-954	←	Yokohama Y-984C	Dunlop K150	←
		Tire size		2.75-18 4PR	←	3.25S-18 4PR	3.00-21 4PR	←
		Air pressure [cold] kg/cm² (psi)		1.75 (25)	←	←	1.5 (21)	←
	Tire Rear	Make/Type		Yokohama Y-955	←	Yokohama Y-987A	Dunlop K150	←
		Tire size		3.25-17 6PR	←	3.50S-18 4PR	4.60-17 4PR	←
		Air pressure [cold] kg/cm² (psi)	Up to 97.5 kg (215 lbs)	2.0 (28)	←	←	1.5 (21)	←
			97.5 ~ 155 kg (215 ~ 342 lbs)	2.5 (36)	←	←		
			97.5 ~ 150 kg (215 ~ 330 lbs)				1.75 (25)	←
	Rim size	Front		1.60 x 18	←	1.85 x 18	1.60 x 21	←
		Rear		1.85 x 17	←	1.85 x 18	2.15 x 17	←
	Drive chain [Drive belt]	Type		Joint endless	←	←	←	←
		Size		EK520SH-G	←	EK525SH-G	EK525SH-G	←
		No. of links		98	←	108	96	←
	Drive chain slack mm (in)			20 ~ 35 (0.8 ~ 1.4)	←	20 ~ 30 (0.8 ~ 1.2)	5 ~ 15 (0.2 ~ 0.6)	←
	Drive chain length service limit [20 links] mm (in)			323 (12.7)	←	←	←	←
	Rear brake pedal play mm (in)			20 ~ 30 (0.8 ~ 1.2)	←	←	←	←

Displacement			200 ~ 250 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KLX250-A2	KLX250-B1	KX250-A6	KX250-A7	KZ250-A2
FRAME	Type		Tubular single cradle	←	←	←	←
	Front fork	Oil capacity cc [each side] (US fl oz)	308 (10.41)	←	389 (13.15)	Ⓤ Ⓒ 418 (14.13)	150 (5.07)
		Oil type	SAE 10W	←	SAE 10W20	←	SAE 5W20
		Oil level mm [from top] (in)	220 ± 2 (8.7 ± 0.1)	←	187 ± 2 (7.4 ± 0.1)	Ⓤ 180 ± 2 (7.1 ± 0.1) Ⓒ 130 ± 2 (5.1 ± 0.1)	440 ± 2 (17.3 ± 0.1)
		Air pressure kg/cm² (psi)		0.85 (12.1)		0.3 (4.3)	
	Rear shock absorber air pressure kg/cm² (psi)						
	Final gear oil	Type					
		Capacity cc (US fl oz)					
	Tire — Front	Make/Type	Bridgestone M17	Ⓓ Bridgestone TW9 Ⓓ Bridgestone M17	Bridgestone M17	Bridgestone M27	Dunlop F7
		Tire size	3.00-21 4PR	2.75-21 4PR Ⓓ 3.00-21 4PR	3.00-21 4PR	←	3.00S-18 4PR
		Air pressure [cold] kg/cm² (psi)	1.0 (14)	1.5 (21) Ⓔ 1.0 (14)	1.0 (14)	1.05 (15)	1.75 (25)
	Tire — Rear	Make/Type	Bridgestone M20	Ⓓ Bridgestone TWBA Ⓓ Bridgestone M20	Bridgestone M20	Bridgestone M22	Dunlop K102
		Tire size	4.00-18 4PR	4.60-18 4PR Ⓓ 4.00-18 4PR	5.10-18 4PR	←	3.50S-18 4PR
		Air pressure [cold] kg/cm² (psi) — Up to 97.5 kg (215 lbs)					2.0 (28)
		Air pressure [cold] kg/cm² (psi) — 97.5 ~ 155 kg (215 ~ 342 lbs)					2.5 (36) Ⓙ 2.25 (32)
		Air pressure [cold] kg/cm² (psi)	1.0 (14)	1.5 (21) Ⓔ 1.0 (14)	1.0 (14)	1.05 (15)	
	Rim size	Front	1.60 x 21	←	←	←	1.60 x 18
		Rear	1.85 x 18	2.15 x 18 Ⓓ Ⓐ 1.85 x 18	2.50 x 18	←	1.85 x 18
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←
		Size	DID520TR	←	RS520QR	←	EK530SH-G
		No. of links	108	←	114	←	98
	Drive chain slack mm (in)		30 (1.2)	←	50 ~ 60 (2.0 ~ 2.4)	←	25 ~ 35 (1.0 ~ 1.4)
	Drive chain length mm service limit [20 links] (in)		323 (12.7)	←	←	←	←
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←

Displacement			200 ~ 250 cc				
Model year			'81	'80	'81	'80	'81
Item \ Model			KZ250-A3	KZ250-B1	KZ250-B2	KZ250-C1	KZ250-C2
FRAME	Type		Tubular single cradle	←	←	←	←
	Front fork	Oil capacity cc [each side] (US fl oz)	150 (5.07)	←	←	145 (4.90)	←
		Oil type	SAE 5W20	←	←	←	←
		Oil level mm [from top] (in)	440 ± 2 (17.3 ± 0.1)	←	←	423 ± 2 (16.7 ± 0.1)	←
		Air pressure kg/cm² (psi)					
	Rear shock absorber air pressure kg/cm² (psi)						
	Final gear oil	Type					
		Capacity cc (US fl oz)					
	Tire Front	Make/Type	Dunlop F7	←	←	Yokohama Y-954	←
		Tire size	3.00S-18 4PR	←	←	2.75-18 4PR	←
		Air pressure [cold] kg/cm² (psi)	1.75 (25)	←	←	←	←
	Tire Rear	Make/Type	Dunlop K102	←	←	Yokohama Y-987C	←
		Tire size	3.50S-18 4PR	←	←	4.60S-16 4PR	←
		Air pressure [cold] kg/cm² (psi) Up to 97.5 kg (215 lbs)	2.0 (28)	←	←	←	←
		97.5 ~ 155 kg (215 ~ 342 lbs)	2.5 (36)	←	←	2.25 (32)	←
		ⓙTwo riders 2.25(32)					
	Rim size	Front	1.60 x 18	←	←	←	←
		Rear	1.85 x 18	←	←	2.15 x 16	←
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←
		Size	EK530SH-G	←	←	EK520SH-G	←
		No. of links	98	←	←	100	←
	Drive chain slack mm (in)		25 ~ 35 (1.0 ~ 1.4)	←	←	20 ~ 35 (1.0 ~ 1.4)	←
	Drive chain length service limit [20 links] mm (in)		323 (12.7)	←	←	←	←
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←

Displacement			200 ~ 250 cc				
Model year			'80	'81	'80	'81	'81
Item \ Model			KZ250-D1	KZ250-D2	KZ250-G1	KZ250-G2	KZ250-J1
FRAME	Type		Tubular single cradle	←	←	←	←
	Front fork	Oil capacity cc [each side] (US fl oz)	150 (5.07)	←	←	←	←
		Oil type	SAE 5W20	←	←	←	←
		Oil level mm [from top] (in)	432 ± 2 (17.0 ± 0.1)	←	←	←	440 ± 2 (17.3 ± 0.1)
		Air pressure kg/cm² (psi)					
	Rear shock absorber air pressure kg/cm² (psi)						
	Final gear oil	Type					
		Capacity cc (US fl oz)					
	Tire Front	Make/Type	Yokohama Y-954	←	←	←	Dunlop F7
		Tire size	2.75-18 4PR	←	←	←	3.00S-18 4PR
		Air pressure [cold] kg/cm² (psi)	1.75 (25)	←	←	←	1.75 (25)
	Tire Rear	Make/Type	Yokohama Y-987E	←	Yokohama Y-987C Ⓔ Yokohama Y-987E	←	Dunlop K107
		Tire size	4.60S-16 4PR	←	←	←	3.50S-18 4PR
		Air pressure [cold] kg/cm² (psi) Up to 97.5 kg (215 lbs)	1.5 (21)	←	←	←	2.0 (28)
		Air pressure [cold] kg/cm² (psi) 97.5 ~ 155 kg (215 ~ 342 lbs)	2.0 (28)	←	←	←	2.5 (36)
		Air pressure [cold] kg/cm² (psi)					
	Rim size	Front	1.60 x 18	←	←	←	←
		Rear	2.15 x 16	←	←	←	1.85 x 18
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←
		Size	EK520SH-G	←	←	←	EK530SH-G
		No. of links	100	←	←	←	98
	Drive chain slack mm (in)		20 ~ 35 (0.8 ~ 1.4)	←	←	←	
	Drive chain length service limit [20 links] mm (in)		323 (12.7)	←	←	←	←
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	

Displacement			305 ~ 440 cc				
Model year			'81	'81	'80	'80	'81
Item \ Model			KZ305-A1	KZ305-C1	KH400-A7	KZ400-B3	KZ400-B4
FRAME	Type		Tubular single cradle	←	Tubular double cradle	←	←
	Front fork	Oil capacity cc [each side] (US fl oz)	150 (5.07)	←	185 (6.25)	150 (5.07)	←
		Oil type	SAE 5W20	←	SAE 10W20	SAE 5W20	←
		Oil level mm [from top] (in)	480 ± 2 (18.9 ± 0.1)	←	345 ± 2 (13.6 ± 0.1)	435 ± 2 (17.1 ± 0.1)	←
		Air pressure kg/cm² (psi)					
	Rear shock absorber air pressure kg/cm² (psi)						
	Final gear oil	Type					
		Capacity cc (US fl oz)					
	Tire Front	Make/Type	Dunlop F8	←	Yokohama Y-984C	Yokohama Y-986A	←
		Tire size	3.00S-18 4PR	←	3.25S-18 4PR	3.00S-18 4PR	←
		Air pressure [cold] kg/cm² (psi)	1.75 (25)	←	←	←	←
	Tire Rear	Make/Type	Dunlop K327	←	Yokohama Y-987A	←	←
		Tire size	120/90-16 63S	←	3.50S-18 4PR	←	←
		Air pressure [cold] kg/cm² (psi) — Up to 97.5 kg (215 lbs)	1.5 (21)	←	2.0 (28)	←	←
		Air pressure [cold] kg/cm² (psi) — 97.5 ~ 155 kg (215 ~ 330 lbs)	2.0 (28)	←	2.25 (32)	←	←
		Air pressure [cold] kg/cm² (psi)					
	Rim size	Front	1.60 x 18	←	1.85 x 18	1.60 x 18	←
		Rear	2.15 x 16	2.50 x 16	1.85 x 18	1.85 x 18	←
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←
		Size	EK530SH-G	←	←	←	←
		No. of links	98	←	104	100	←
	Drive chain slack mm (in)		25 ~ 35 (1.0 ~ 1.4)	←	20 ~ 30 (0.8 ~ 1.2)	25 ~ 35 (1.0 ~ 1.4)	←
	Drive chain length service limit [20 links] mm (in)		323 (12.7)	←	←	←	←
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←

Displacement			305 ~ 440 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KZ400-E2	KZ400-E3	KZ400-G2	KZ400-G3	KZ400-H2
FRAME	Type		Tubular double cradle	←	←	←	←
	Front fork	Oil capacity cc [each side] (US fl oz)	220 (7.44)	←	150 (5.07)	←	←
		Oil type	SAE 5W20	←	←	←	←
		Oil level mm [from top] (in)	505 ± 2 (19.9 ± 0.1)	←	435 ± 2 (17.1 ± 0.1)	←	475 ± 2 (18.7 ± 0.1)
		Air pressure kg/cm² (psi)					
	Rear shock absorber air pressure kg/cm² (psi)						
	Final gear oil	Type					
		Capacity cc (US fl oz)					
	Tire Front	Make/Type	Dunlop F8 Mark II	←	Yokohama Y-986A	←	Yokohama Y-986
		Tire size	3.25H-19 4PR	←	3.00S-18 4PR	←	3.25S-19 4PR
		Air pressure [cold] kg/cm² (psi)	2.0 (28)	←	1.75 (25)	←	←
	Tire Rear	Make/Type	Dunlop K87 Mark II	←	Yokohama Y-987A	←	Yokohama Y-987C
		Tire size	3.75H-18 4PR	←	3.50S-18 4PR	←	130/90-16 67S
		Air pressure [cold] kg/cm² (psi) Up to 97.5 kg (215 lbs)	One rider 2.25 (32)	←	2.0 (28)	←	1.5 (21)
		Air pressure [cold] kg/cm² (psi) 97.5 ~ 155 kg (215 ~ 342 lbs)	Two riders 2.25 (32)	←	2.5 (36)	←	1.75 (25)
		Air pressure [cold] kg/cm² (psi)					
	Rim size	Front	1.85 x 19	←	1.60 x 18	←	1.85 x 19
		Rear	1.85 x 18	←	1.85 x 18	←	2.50 x 16
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←
		Size	EK530-DG	←	EK530SH-G	←	EK530-DG
		No. of links	100	←	100	←	104
	Drive chain slack mm (in)		20 ~ 35 (1.0 ~ 1.4)	←	25 ~ 35 (1.0 ~ 1.4)	←	←
	Drive chain length service limit [20 links] mm (in)		323 (12.7)	←	←	←	←
	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				305 ~ 440 cc				
Model year				'81	'80	'81	'80	'81
Item \ Model				KZ400-H3	KZ400-J1	KZ400-J2	KZ400-K1	KZ400-K2
FRAME	Type			Tubular double cradle	←	←	←	←
	Front fork	Oil capacity cc [each side] (US fl oz)		150 (5.07)	220 (7.44)	245 (8.28)	290 (9.80)	←
		Oil type		SAE 5W20	←	←	←	←
		Oil level mm [from top] (in)		475 ± 2 (18.7 ± 0.1)	505 ± 2 (19.9 ± 0.1)	520 ± 2 (20.5 ± 0.1)	492 ± 2 (19.4 ± 0.1)	←
		Air pressure kg/cm² (psi)				0.7 (10.0)	0.6 (8.5)	←
	Rear shock absorber air pressure kg/cm² (psi)							
	Final gear oil	Type						
		Capacity cc (US fl oz)						
	Tire	Front	Make/Type	Yokohama Y-986	Dunlop F7	Dunlop F8 Mark II	Dunlop F8	←
			Tire size	3.25S-19 4PR	3.25H-19 4PR	←	3.25S-19 4PR	←
			Air pressure [cold] kg/cm² (psi)	1.75 (25)	2.0 (28)	←	1.75 (25)	←
		Rear	Make/Type	Ⓓ Yokohama Y-987C Ⓔ Yokohama Y-987E	Dunlop TT100	Dunlop K130	Dunlop K127	←
			Tire size	130/90-16 67S	3.75H-18 4PR	←	130/90-16 67S	←
			Air pressure [cold] kg/cm² (psi) Up to 97.5 kg (215 lbs)	1.5 (21)	2.5 (36)	2.25 (32)	One rider 1.5 (21)	←
			Air pressure [cold] kg/cm² (psi) 97.5 ~ 155 kg (215 ~ 342 lbs)	1.75 (25)	2.8 (40)		Two riders 2.0 (28)	←
			Air pressure [cold] kg/cm² (psi) 97.5 ~ 165 kg (215 ~ 364 lbs)			Ⓖ 2.5 (36)		
	Rim size	Front		1.85 x 19	←	←	←	←
		Rear		2.50 x 16	1.85 x 18	←	3.00 x 16	←
	Drive chain [Drive belt]	Type		Joint endless	←	←	←	←
		Size		EK530-DG	←	←	←	←
		No. of links		104	100	←	←	←
	Drive chain slack mm (in)			25 ~ 35 (1.0 ~ 1.4)	←	←	←	20 ~ 35 (0.8 ~ 1.4)
	Drive chain length service limit [20 links] mm (in)			323 (12.7)	←	←	←	←
	Rear brake pedal play mm (in)			20 ~ 30 (0.8 ~ 1.2)	←	←	20 ~ 35 (0.8 ~ 1.4)	←

Displacement			305 ~ 440 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KZ440-A1	KZ440-A2	KZ440-B1	KZ440-B2	KZ440-C1
FRAME	Type		Tubular double cradle	←	←	←	←
	Front fork	Oil capacity cc [each side] (US fl oz)	150 (5.07)	←	←	←	←
		Oil type	SAE 5W20	←	←	←	←
		Oil level mm [from top] (in)	475 ± 2 (18.7 ± 0.1)	←	435 ± 2 (17.1 ± 0.1)	←	←
		Air pressure kg/cm² (psi)					
	Rear shock absorber air pressure kg/cm² (psi)						
	Final gear oil	Type					
		Capacity cc (US fl oz)					
	Tire Front	Make/Type	Yokohama Y-986	←	Yokohama Y-986A	←	←
		Tire size	3.25S-19 4PR	←	3.00S-18 4PR	←	←
		Air pressure [cold] kg/cm² (psi)	1.75 (25)	←	←	←	←
	Tire Rear	Make/Type	Yokohama Y-987E	① Yokohama Y-987C ② Yokohama Y-987E	Yokohama Y-987A	←	←
		Tire size	130/90-16 67S	←	3.50S-18 4PR	←	←
		Air pressure [cold] kg/cm² (psi) — Up to 97.5 kg (215 lbs)	1.5 (21)	←	2.0 (28)	←	←
		Air pressure [cold] kg/cm² (psi) — 97.5 ~ 155 kg (215 ~ 342 lbs)	1.75 (25)	←	2.5 (36)	←	←
		Air pressure [cold] kg/cm² (psi) — 156 ~ 196 kg (344 ~ 432 lbs)		Ⓖ 2.0 (28)			
	Rim size	Front	1.85 x 19	←	1.60 x 18	←	←
		Rear	2.50 x 16	←	1.85 x 18	←	←
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←
		Size	EK530-DG	←	EK530SH-G	←	←
		No. of links	104	←	100	←	←
	Drive chain slack mm (in)		25 ~ 35 (1.0 ~ 1.4)	←	20 ~ 30 (0.8 ~ 1.2)	←	25 ~ 35 (1.0 ~ 1.4)
	Drive chain length service limit [20 links] mm (in)		323 (12.7)	←	←	←	←
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←

Displacement				305 ~ 440 cc				
Model year				'81	'80	'81	'81 Late	
Item \ Model				KZ440-C2	KZ440-D1	KZ440-D2	KZ440-D3	
FRAME	Type			Tubular double cradle	←	←	←	
	Front fork	Oil capacity cc [each side] (US fl oz)		150 (5.07)	←	←	←	
		Oil type		SAE 5W20	←	←	←	
		Oil level mm [from top] (in)		435 ± 2 (17.1 ± 0.1)	475 ± 2 (18.7 ± 0.1)	←	←	
		Air pressure kg/cm² (psi)						
	Rear shock absorber air pressure kg/cm² (psi)							
	Final gear oil	Type						
		Capacity cc (US fl oz)						
	Tire Front	Make/Type		Yokohama Y-986-A	Yokohama Y-986	←	←	
		Tire size		3.00S-18 4PR	3.25S-19 4PR	←	←	
		Air pressure [cold] kg/cm² (psi)		1.75 (25)	←	←	←	
	Tire Rear	Make/Type		Yokohama Y-987A	Yokohama Y-987E	Yokohama Y-987C Ⓓ Yokohama Y-987E	Yokohama Y-987E	
		Tire size		3.50S-18 4PR	130/90-16 67S	←	←	
		Air pressure [cold] kg/cm² (psi)	Up to 97.5 kg (215 lbs)	2.0 (28)	1.5 (21)	←	←	
			97.5 ~ 155 kg (215 ~ 342 lbs)	2.5 (36)	1.75 (25)	←	←	
			156 ~ 196 kg (344 ~ 432 obs)			Ⓖ 2.0 (28)		
	Rim size	Front		1.60 x 18	1.85 x 19	←	←	
		Rear		1.85 x 18	2.50 x 16	←	←	
	Drive chain [Drive belt]	Type		Joint endless	Endless drive belt	←	←	
		Size		EK530SH-G	14mmP x 25.4mmW	14mmP x 32mmW	←	
		No. of links [Teeths]		100	125	129	←	
	Drive chain [belt] slack mm (in)			25 ~ 35 (1.0 ~ 1.4)	Use tension gauge	←	←	
	Drive chain length service limit [20 links] mm (in)			323 (12.7)				
	Rear brake pedal play mm (in)			20 ~ 30 (0.8 ~ 1.2)	←	←	←	

Displacement			500 ~ 650 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KZ500-B2	KZ500-B3	KZ550-A1	KZ550-A2	KZ550-B1
FRAME	Type		Tubular double cradle	←	←	←	←
	Front fork	Oil capacity cc [each side] (US fl oz)	220 (7.44)	245 (8.28)	220 (7.44)	245 (8.28)	220 (7.44)
		Oil type	SAE 5W20	←	←	←	←
		Oil level mm [from top] (in)	505 ± 2 (19.9 ± 0.1)	520 ± 2 (20.5 ± 0.1)	505 ± 2 (19.9 ± 0.1)	←	←
		Air pressure kg/cm² (psi)		0.7 (10.0)		0.7 (10.0)	
	Rear shock absorber air pressure kg/cm² (psi)						
	Final gear oil	Type					
		Capacity cc (US fl oz)					
	Tire — Front	Make/Type	Dunlop F7	Dunlop F8 Mark II	Dunlop F7	Dunlop F8 Mark II	Dunlop F7
		Tire size	3.25H-19 4PR	←	←	←	←
		Air pressure [cold] kg/cm² (psi)	2.0 (28)	←	←	←	←
	Tire — Rear	Make/Type	Dunlop TT100	Dunlop K130	Dunlop TT100	Dunlop K130 ⓘ Dunlop K127	Dunlop TT100
		Tire size	3.75H-18 4PR	←	←	←	←
		Air pressure [cold] kg/cm² (psi) — Up to 97.5 kg (215 lbs)	2.5 (36)	2.25 (32)	2.5 (36)	2.25 (32)	2.5 (36)
		Air pressure [cold] kg/cm² (psi) — 97.5 ~ 155 kg (215 ~ 342 lbs)	2.8 (40)	←	←		2.8 (40)
		Air pressure [cold] kg/cm² (psi) — 97.5 ~ 165 kg (215 ~ 364 lbs)	ⓙ 2.25 (32)			2.8 (40)	ⓙ 2.25 (32)
	Rim size	Front	1.85 x 19	←	←	←	←
		Rear	1.85 x 18	2.15 x 18	1.85 x 18	2.15 x 18	1.85 x 18
	Drive chain [Drive belt]	Type	Endless	←	←	←	←
		Size	EK530SHO	←	←	←	←
		No. of links	100	←	←	←	←
	Drive chain slack mm (in)		20 ~ 35 (0.8 ~ 1.4)	←	←	←	←
	Drive chain length service limit [20 links] mm (in)		323 (12.7)	←	←	←	←
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	8 ~ 10 (0.32 ~ 0.4)	20 ~ 30 (0.8 ~ 1.2)	←	←

Displacement				500 ~ 650 cc				
Model year				'81	'80	'81	'81	'81
Item \ Model				KZ550-B2	KZ550-C1	KZ550-C2	KZ550-D1	KZ550-E1
FRAME	Type			Tubular double cradle	←	←	←	←
	Front fork	Oil capacity cc [each side] (US fl oz)		245 (8.28) Ⓙ 220 (7.44)	290 (9.80)	←	244 (8.25)	290 (9.80)
		Oil type		SAE 5W20	←	←	←	←
		Oil level mm [from top] (in)		520 ± 2(20.5 + 0.1) Ⓙ505 ± 2(19.9 + 0.1)	435 ± 2 (17.1 ± 0.1)	←	517 ± 2 (20.4 ± 0.1)	492 ± 2 (19.4 ± 0.1)
		Air pressure kg/cm² (psi)		0.7 (10.0)	0.6 (8.5)	←	0.7 (10.0)	0.6 (8.5)
	Rear shock absorber air pressure kg/cm² (psi)							
	Final gear oil	Type						
		Capacity cc (US fl oz)						
	Tire Front	Make/Type		Dunlop F8 Mark II	Dunlop F8	←	Dunlop F8 Mark II	Dunlop F8
		Tire size		3.25H-19 4PR	3.25S-19 4PR	←	3.25H-19 4PR	3.25S-19 4PR
		Air pressure [cold] kg/cm² (psi)		2.0 (28)	1.75 (25)	←	2.0 (28)	1.75 (25)
	Tire Rear	Make/Type		Dunlop K130	Dunlop K127	←	Dunlop K130	Dunlop K127
		Tire size		3.75H-18 4PR	130/90-16 67S	←	3.75H-18 4PR	130/90-16 67S
		Air pressure [cold] kg/cm² (psi)	Up to 97.5 kg (215 lbs)	2.25 (32)	1.5 (21)	←	2.25 (32)	One rider 1.5 (21)
			97.5 ~ 155 kg (215 ~ 342 lbs)		2.0 (28)	←		Two riders 1.75 (25)
			97.5 ~ 165 kg (215 ~ 364 lbs)	2.8 (40)	156 ~ 194 kg (344 ~ 428 lbs) 2.25 (32)	←	2.8 (40)	
	Rim size	Front		1.85 x 19	←	←	←	←
		Rear		2.15 x 18Ⓙ1.85 x 18	3.00 x 16	←	2.15 x 18	3.00 x 16
	Drive chain [Drive belt]	Type		Endless	←	←	←	←
		Size		EK530SHO	←	←	←	←
		No. of links		98	←	←	←	←
	Drive chain slack mm (in)			20 ~ 35 (0.8 ~ 1.4)	←	←	←	←
	Drive chain length service limit [20 links] mm (in)			323 (12.7)	←	←	←	←
	Rear brake pedal play mm (in)			20 ~ 30 (0.8 ~ 1.2)	←	←	8 ~ 10 (0.32 ~ 0.4)	←

Displacement			500 ~ 650 cc				
Model year			'80	'80	'81	'80	'80
Item \ Model			KZ650-C4	KZ650 D3	KZ650-D4	KZ650-E1	KZ650-F1
FRAME	Type		Tubular double cradle	←	←	←	←
	Front fork	Oil capacity cc [each side] (US fl oz)	187 (6.32)	←	260 (8.79)	187 (6.32)	←
		Oil type	SAE 10E20	←	←	←	←
		Oil level mm [from top] (in)	417 ± 2 (16.4 ± 0.1)	433.5 ± 2 (17.1 ± 0.1)	376 ± 2 (14.8 ± 0.1)	433.5 ± 2 (17.1 ± 0.1)	417 ± 2 (16.4 ± 0.1)
		Air pressure kg/cm² (psi)			0.75 (10.7)		
	Rear shock absorber air pressure kg/cm² (psi)						
	Final gear oil	Type					
		Capacity cc (US fl oz)					
	Tire Front	Make/Type	Dunlop F6B	Dunlop F6	Dunlop F8 or Bridgestone L303	Dunlop F6	Good Year Eagle G/T Rib or ⓉⒶⒾ Dunlop F6B
		Tire size	3.25H-19 4PR	←	←	←	ML90-19 B2 or ⓁⒶⒾ 3.25H-19 4PR
		Air pressure [cold] kg/cm² (psi)	2.0 (28)	1.8 (26)	1.75 (25) Over 180 km/h 2.0 (28)	←	2.0 (28)
	Tire Rear	Make/Type	Dunlop K87 Mk II M	Dunlop K87 Mk II	Dunlop K200 or Bridgestone S708	Dunlop K87 Mk II	Good Year Eagle G/T or ⒼⒶⒼ Dunlop K87 Mk II M
		Tire size	4.00H-18 4PR	130/90-16 67H	←	MT90-16T	MN90-18 B4 or ⓂⒶⒾ 4.00H-18 4PR
		Air pressure [cold] kg/cm² (psi) Up to 97.5 kg (215 lbs)	2.25 (32)	1.5 (22)	1.75 (25) Over 180 km/h 2.0 (28)	1.5 (22)	2.25 (32)
		Air pressure [cold] kg/cm² (psi) 97.5 ~ 165 kg (215 ~ 364 lbs)	2.5 (36)	1.5 (22)	2.0 (28) Over 180 km/h 2.25 (32)	1.5 (22)	2.5 (36)
	Rim size	Front	1.85 x 19	←	←	2.15 x 19	1.85 x 19
		Rear	2.15 x 18	3.00 x 16	←	3.00 x 16	2.15 x 18
	Drive chain [Drive belt]	Type	Endless	←	←	←	←
		Size	EK530SH-T3O	←	←	←	←
		No. of links	102	←	←	←	←
	Drive chain slack mm (in)		20 ~ 35 (0.8 ~ 1.4)	←	←	←	←
	Drive chain length service limit [20 links] mm (in)		323 (12.7)	←	389 (15.3)	323 (12.7)	←
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	8 ~ 10 (0.32 ~ 0.4)	20 ~ 30 (0.8 ~ 1.2)	←

Displacement			500 ~ 650 cc				
Model year			'81	'81			
Item \ Model			KZ650-F2	KZ650-H1			
FRAME	Type		Tubular double cradle	←			
	Front fork	Oil capacity cc [each side] (US fl oz)	245 (8.28)	291 (9.84)			
		Oil type	SAE 10W20	←			
		Oil level mm [from top] (in)	376 ± 2 (14.8 ± 0.1)	433 ± 2 (17.0 ± 0.1)			
		Air pressure kg/cm² (psi)	0.7 (10.0)	0.6 (8.5)			
	Rear shock absorber air pressure kg/cm² (psi)						
	Final gear oil	Type					
		Capacity cc (US fl oz)					
	Tire Front	Make/Type	Dunlop F8	Bridgestone S703			
		Tire size	3.25H-19 4PR	←			
		Air pressure [cold] kg/cm² (psi)	2.0 (28)	1.75 (25)			
	Tire Rear	Make/Type	Dunlop K127	Bridgestone S708			
		Tire size	4.00H-18 4PR	130/90-16 67H			
		Air pressure [cold] kg/cm² (psi) Up to 97.5 kg (215 lbs)	2.25 (32)	1.5 (21)			
		Air pressure [cold] kg/cm² (psi) 97.5 ~ 165 kg (215 ~ 364 lbs)	2.5 (36)	1.75 (25)			
		Air pressure [cold] kg/cm² (psi)					
	Rim size	Front	1.85 x 19	←			
		Rear	2.15 x 18	3.00 x 16			
	Drive chain [Drive belt]	Type	Endless	←			
		Size	EK630S-T3O	←			
		No. of links	84	←			
	Drive chain slack mm (in)		20 ~ 35 (0.8 ~ 1.4)	←			
	Drive chain length service limit [20 links] mm (in)		389 (15.3)	←			
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←			

Displacement				750 ~ 1,300 cc				
Model year				'80	'80	'81	'80	'80
Item \ Model				KZ750-D3	KZ750-E1	KZ750-E2	KZ750-G1	KZ750-H1
FRAME	Type			Tubular double cradle	←	←	←	←
	Front fork	Oil capacity cc [each side] (US fl oz)		184 (6.22)	248 (8.38)	←	184 (6.22)	280 (9.47)
		Oil type		SAE 10W20	←	←	←	←
		Oil level mm [from top] (in)		441 ± 2 (17.4 ± 0.1)	355 ± 2(14.0 ± 0.1) Ⓙ362 ± 2(14.3 ± 0.1)	←	441 ± 2 (17.4 ± 0.1)	436 ± 2 (17.2 ± 0.1 Ⓙ 444.5 ± 2(17.5 ± 0.
		Air pressure kg/cm² (psi)			0.7 (10.0)	←		0.6 (8.5)
	Rear shock absorber air pressure kg/cm² (psi)							
	Final gear oil	Type						
		Capacity cc (US fl oz)						
	Tire	Front	Make/Type	Dunlop F6B	Dunlop F8	←	Bridgestone S703	Dunlop F8 or Bridgestone L303A
			Tire size	3.25H-19 4PR	←	←	←	←
			Air pressure [cold] kg/cm² (psi)	2.0 (28)	←	←	←	1.75 (25) Ⓔ 2.0 (2
		Rear	Make/Type	Dunlop K87 Mk II M	Dunlop K127	←	Bridgestone S708	Dunlop K127 or Bridgestone S708A
			Tire size	4.00H-18 4PR	←	←	130/90-16 67H	←
			Air pressure [cold] kg/cm² (psi) Up to 97.5 kg (215 lbs)	2.25 (32)	←	←	1.5 (21)	1.75 (25) Ⓔ 2.0 (2
			Air pressure [cold] kg/cm² (psi) 97.5 ~ 165 kg (215 ~ 364 lbs)	2.5 (36)	←	←	2.0 (28)	1.5 (21) Ⓔ 1.75 (2
			Air pressure [cold] kg/cm² (psi)					
	Rim size	Front		1.85 x 19	←	←	←	←
		Rear		2.15 x 18	←	←	3.00 x 16	←
	Drive chain [Drive belt]	Type		Endless	←	←	←	←
		Size		EK630S-T3O	←	←	EK530SH-O	EK630S-T3O
		No. of links		96	84	←	106	84
	Drive chain slack mm (in)			30 ~ 40 (1.2 ~ 1.6)	20 ~ 35 (0.8 ~ 1.4)	←	25 ~ 35 (1.0 ~ 1.4)	20 ~ 35 (0.8 ~ 1.4
	Drive chain length service limit [20 links] mm (in)			389 (15.3)	←	←	323 (12.7)	389 (15.3)
	Rear brake pedal play mm (in)			8 ~ 10 (0.32 ~ 0.40)	—	—	20 ~ 30 (0.8 ~ 1.2)	—

Displacement			750 ~ 1,300 cc				
Model year			'81	'81	'80	'80	'80
Item \ Model			KZ750-H2	KZ750-L1	KZ1,000-A4	KZ1,000-D3	KZ1,000-E2
FRAME	Type		Tubular double cradle	←	←	←	←
	Front fork	Oil capacity cc [each side] (US fl oz)	280 (9.47)	248 (8.38)	184 (6.22)	←	344 (11.63)
		Oil type	SAE 10W20	←	←	←	←
		Oil level mm [from top] (in)	444.5 ± 2 (17.5 ± 0.1)	355 ± 2 (14.0 ± 0.1) ⓙ362 ± 2 (14.3 ± 0.1)	441 ± 2 (17.4 ± 0.1)	←	480 ± 2 (18.9 ± 0.1)
		Air pressure kg/cm² (psi)	0.6 (8.5)	0.7 (10.0)			
	Rear shock absorber air pressure kg/cm² (psi)						
	Final gear oil	Type					API GL-5 SAE 90 or SAE 80
		Capacity cc (US fl oz)					0.25 (0.26)
	Tire Front	Make/Type	Dunlop F8 or Bridgestone L303A Ⓙ Bridgestone L303AW	Dunlop F8	Good Year Eagle HST Rib or Ⓔ Ⓙ Dunlop F6B	Dunlop F6	Bridgestone L303 Ⓙ Ⓒ Dunlop F8
		Tire size	3.25H-19 4PR	←	MM90-19 4PR or Ⓙ Ⓙ 3.25V-19 4PR	3.25V-19 4PR	3.50V-19 4PR
		Air pressure [cold] kg/cm² (psi)	1.75 (25) Ⓔ 2.0 (28)	2.0 (28)	←	←	←
	Rear	Make/Type	Dunlop K127 or Bridgestone S708A Ⓙ Bridgestone S714W	Dunlop K127	Good Year Eagle HST or Ⓔ Ⓙ Dunlop K87 Mk II M	Dunlop K87 Mk II M	Bridgestone S205 Ⓙ Ⓒ Dunlop K100
		Tire size	130/90-16 67H	4.00H-18 4PR	MR90-18 4PR or Ⓔ Ⓙ 4.00V-18 4PR	4.00V-18 4PR	4.50V-18 4PR
		Air pressure [cold] kg/cm² (psi) Up to 97.5 kg (215 lbs)	1.5 (21) Ⓔ 2.0 (28)	2.25 (32)	←	←	←
		97.5 ~ 165 kg (215 ~ 364 lbs)	1.75 (25)	2.5 (36)	2.8 (40)	←	2.5 (36)
		97.5 ~ 180 kg (215 ~ 397 lbs)	Ⓔ 2.5 (36)				165 ~ 193 kg (364 ~ 425 lbs) 2.8 (40)
	Rim size	Front	1.85 x 19	←	←	←	←
		Rear	3.00 x 16	2.15 x 18	←	←	2.50 x 17
	Drive chain [Drive belt]	Type	Endless	←	←	←	
		Size	EK630S-T3O	←	←	←	
		No. of links	84	←	92	←	
	Drive chain slack mm (in)		20 ~ 35 (0.8 ~ 1.4)	←	30 ~ 40 (1.2 ~ 1.6)	←	
	Drive chain length service limit [20 links] mm (in)		389 (15.3)	←	←	←	
	Rear brake pedal play mm (in)		—	—	20 ~ 30 (0.8 ~ 1.2)	8 ~ 10 (0.32 ~ 0.4)	←

Displacement			750 ~ 1,300 cc				
Model year			'80	'81	'81	'81	'81
Item \ Model			KZ1,000-H1	KZ1,000-J1	KZ1,000-K1	KZ1,000-M1	KZ1,100-A1
FRAME	Type		Tubular double cradle	←	←	←	←
	Front fork	Oil capacity cc [each side] (US fl oz)	184 (6.22)	327 (11.06) Ⓤ 329 (11.12)	351 (11.87)	←	328 (11.09) Ⓔ 327 (11.06)
		Oil type	SAE 10W20	←	←	←	←
		Oil level mm [from top] (in)	441 ± 2 (17.4 ± 0.1)	110 ± 2 (4.3 ± 0.1)	452 ± 2 (17.8 ± 0.1)	←	470 ± 2 (18.5 ± 0. Ⓔ 472±2 (18.6 ± 0.1
		Air pressure kg/cm² (psi)		0.5 (7.1) Ⓤ 0.3 (4.3)	0.5 (7.1)	←	0.6 (8.5)
	Rear shock absorber air pressure kg/cm² (psi)						0.4 ~ 0.5 (5.7 ~ 21)
	Final gear oil	Type					API GL5 SAE90 or SAE 80
		Capacity cc (US fl oz)					0.25 (0.26)
	Tire Front	Make/Type	Dunlop F6B	Bridgestone L303A	Ⓤ Ⓒ 3.25V-19 4PR 3.25H-19 4PR	Dunlop F11	Dunlop F8 T.L. Ⓘ or Bridgestone L303 T.L.
		Tire size	3.25V-19 4PR	←	Ⓘ Ⓒ 3.25V-19 4PR 3.25H-19 4PR	3.25H-19 4PR	Ⓘ Ⓓ 3.50H-19 4PR 3.50V-19 4PR
		Air pressure [cold] kg/cm² (psi)	2.0 (28)	2.0 (28) Ⓤ 150 ~ 180 kg 2.25 (32)	Up to 150 kg 2.0 (28) 150 ~ 180 kg 2.25 (32) Up to 180 kg 2.0 (28)	2.0 (28)	2.0 (28) Ⓔ Ⓒ 2.25 (32)
	Tire Rear	Make/Type	Dunlop K87 Mk II M	Bridgestone G506	Ⓘ Ⓒ 130/90-16 4PR 130/90-16 67H	Dunlop K427	Dunlop K427 T.L. Ⓘ or Bridgestone G504 T.L.
		Tire size	4.00V-18 4PR	4.25V-18 4PR	Ⓘ Ⓒ 130/90V-16 4PR 130/90-16 67H	130/90-16 67H	Ⓔ Ⓘ 130/90-16 67H 130/90-16 6PR
		Air pressure [cold] kg/cm² (psi) Up to 97.5 kg (215 lbs)	2.25 (32)	2.25 (32) Ⓔ Up to 150 kg 2.25 (32)	2.0 (28)	2.0 (28)	←
		Air pressure [cold] kg/cm² (psi) 97.5 ~ 165 kg (215 ~ 364 lbs)	2.8 (40)	2.5 (36) Ⓔ 150 ~ 180 kg 2.5 (36)	Ⓘ Ⓒ 97.5 ~ 150 kg 2.25 (32) Ⓘ Ⓒ 97.5 ~ 180 kg 2.25 (32)	2.25 (32)	97.5 ~ 190 kg (215 ~ 419 lbs) 2.5 (36)
		Air pressure [cold] kg/cm² (psi)			Ⓔ 150 ~ 180 kg 2.5 (36)		Over 210 km/h Ⓔ Ⓓ 2.9 (41)
	Rim size	Front	1.85 x 19	←	←	←	←
		Rear	2.15 x 18	←	3.00 x 16	←	←
	Drive chain [Drive belt]	Type	Endless	←	←	←	
		Size	EK630SZDO	←	←	←	
		No. of links	96	←	←	←	
	Drive chain slack mm (in)		30 ~ 40 (1.2 ~ 1.6)	←	←	←	
	Drive chain length mm service limit [20 links] (in)		389 (15.3)	←	←	←	
	Rear brake pedal play mm (in)		8 ~ 10 (0.32 ~ 0.4)	←	—	—	—

Displacement			750 ~ 1,300 cc				
Model year			'81	'80	'81	'80	
Item \ Model			KZ1,100-B1	KZ1,300-A2	KZ1,300-A3	KZ1,300-B2	
FRAME	Type		Tubular double cradle	←	←	←	
	Front fork	Oil capacity cc [each side] (US fl oz)	343 (11.60)	391 (13.22)	←	394 (13.32)	
		Oil type	SAE 10W20	←	←	←	
		Oil level mm [from top] (in)	120 ± 2 (4.7 ± 0.1)	155.5 ± 2 (6.1 ± 0.1)	←	←	
		Air pressure kg/cm² (psi)	0.5 (7.1) Ⓓ Ⓒ 0.3 (4.3)	0.6 (8.5)	←	←	
	Rear shock absorber air pressure kg/cm² (psi)				1.0 ~ 3.5 (14 ~ 50)		
	Final gear oil	Type		API GL5 SAE 90 or SAE 80	←	←	
		Capacity cc (US fl oz)		0.25 (0.26)	←	←	
	Tire Front	Make/Type	Bridgestone L303A	Dunlop F8	←	←	
		Tire size	3.25V-19 4PR	110/90V-18 4PR Ⓓ MN90-18 4PR	←	MN90-18 4PR	
		Air pressure [cold] kg/cm² (psi)	2.0 (2.8) Ⓔ 150 ~ 180 kg 2.25 (32)	2.0 (28)	←	2.25 (32)	
	Tire Rear	Make/Type	Bridgestone G506	Dunlop K100M	←	←	
		Tire size	4.25V-18 4PR	130/90V-17 6PR Ⓓ MT90-17 6PR	←	MT90-17 6PR	
		Air pressure [cold] kg/cm² (psi) Up to 97.5 kg (215 lbs)	2.25 (32) Ⓓ Up to 150 kg 2.25 (32)	2.5 (36)	←	←	
		Air pressure [cold] kg/cm² (psi) 97.5 ~ 212.5 kg (215 ~ 468.5 lbs)	97.5 ~ 165 kg (215 ~ 364 lbs) 2.5 (36)	2.8 (40)	←		
		Air pressure [cold] kg/cm² (psi) 97.5 ~ 170 kg (215 ~ 375 lbs)	Ⓔ 150 ~ 180 kg 2.5 (36)			2.8 (40)	
	Rim size	Front	1.85 x 19	2.15 x 18	←	←	
		Rear	3.00 x 16	3.00 x 17	←	←	
	Drive chain [Drive belt]	Type	Endless				
		Size	EK630SZDO				
		No. of links	98				
	Drive chain slack mm (in)		30 ~ 40 (1.2 ~ 1.6)				
	Drive chain length service limit [20 links] mm (in)		389 (15.3)				
	Rear brake pedal play mm (in)		—	8 ~ 10 (0.32 ~ 0.4)	←	←	

Displacement			Hubraum			Cylindrée		
Model year			Baujahr			Année du modèle		
Item		Model	Gegenstand		Modell	Article		Mod
DIMENSIONS	Overall length	mm (in)	ABMESSUNGEN	Gesamtlänge	mm (in)	DIMENSIONS	Longueur hors-tout	mm (in)
	Overall width	mm (in)		Gesamtbreite	mm (in)		Largeur hors-tout	mm (in)
	Overall height	mm (in)		Gesamthöhe	mm (in)		Hauteur hors-tout	mm (in)
	Wheelbase	mm (in)		Radstand	mm (in)		Embase	mm (in)
	Road clearance	mm (in)		Bodenfreiheit	mm (in)		Garde au sol	mm (in)
	Fuel tank capacity	ℓ (US gal)		Kraftstofftank-Fassungsvermögen	ℓ (US gal)		Volume du réservoir d'essence	ℓ (US g
	Oil tank capacity	ℓ (US qt)		Ölbehälter-Fassungsvermögen	ℓ (US qt)		Volume du réservoir d'huile	ℓ (US q
	Coolant capacity	ℓ (US qt)		Kühlmittel-Fassungsvermögen	ℓ (US qt)		Volume du fluide de refroidissement	ℓ (US c
	Trail	mm (in)		Nachlaufbetrag	mm (in)		Voie	mm (in)
	Castor	(°)		Nachlaufwinkel	(°)		Chasse	(°)
	Dry weight	kg (lb)		Trockengewicht	kg (lb)		Poids à sec	kg (lb
	Carb weight distribution kg (lb)	Front		Verteilung bei fahrfertigem Gewicht kg (lb)	Vorn		Distribution du poids de bordure kg (lb)	Avant
		Rear			Hinten			Arrière
		Total			Insgesamt			Total
PERFORMANCE	Climbing ability	(°)	LEISTUNG	Steigvermögen	(°)	PERFORMANCE	Performance en côte	(°)
	Braking distance	m/kph (ft/mph)		Bremsweg	m/km/h (ft/mph)		Distance de freinage	m/kml (ft/mp
	Minimum turning radius	m (in)		Minimaler Wenderadius	m (in)		Rayon minimal de braquage	m (in)

	Cilindrada			Cilindrata			排気量		
	Año del model			Anno di costruzione			年式		
	Asunto \ Modelo			Voce \ Modello			項目 \ 機種		
DIMENSIONES	Longitud total	mm (pulg.)		Lunghezza totale	mm (pollici)	DIMENSIONI	全長	mm (in)	車体寸法
	Anchura total	mm (pulg.)		Larghezza totale	mm (pollici)		全幅	mm (in)	
	Altura total	mm (pulg.)		Altezza totale	mm (pollici)		全高	mm (in)	
	Distancia entre ejes	mm (pulg.)		Interasse	mm (pollici)		軸間距離	mm (in)	
	Distancia desde el suelo	mm (pulg.)		Distanza minima da terra	mm (pollici)		最低地上高	mm (in)	
	Cabida del tanque de combustible	litros (galones americanos)		Capacita serbatoio carburante	ℓ (US gal)		フューエルタンク容量	ℓ (US gal)	
	Cabida del tanque de aceite	litros (cuartos americanos)		Capacità di servatoio di olio	ℓ (US qt)		オイルタンク容量	ℓ (US qt)	
	Capacidad de refrigerante	litros (cuartos americanos)		Capacita circuito raffreddamento	ℓ (US qt)		クーラント容量	ℓ (US qt)	
	Trocha	mm (plug.)		Avancorsa	mm (pollici)		トレール	mm (in)	
	Avance del pivote	(°)		Incidenza	(°)		キャスター	(°)	
	Piso seco	kg (lbs.)		Peso a secco	kg (libbra)		乾燥重量	kg (lb)	
	Distribución del peso en orden de marcha kg (lbs.)	Adelante		Distribuzione dei pesi kg (libbra)	Anteriore		分布荷重 [装備状態] kg (lb)	前輪	
		Atrás			Posteriore			後輪	
		Total			Totale			合計	
RENDIMIENTO	Potencia en pendiente	(°)	FUNZIONAMENTO	Pendenza in salita	(°)	性能	登坂能力	(°)	
	Distancia de frenado	m/km por hora (pies/millas por hora)		Distanza di frenatura	m/kp (piede/mph)		制動距離	m/kph (ft/mph)	
	Radio de viraje mínimo	m (plug.)		Raggio minimo di volta	m (pollici)		最小回転半径	m (in)	

Displacement			50 ~ 90 cc				
Model year			'81	'81	'80	'81	'81
Item \ Model			AE50-A1	AR50-A1	KV75-A9	AE80-A1	AR80-A1
DIMENSIONS	Overall length	mm (in)	1,880 (74.0) (J) 1,895 (74.6)	1,855 (73.0) (J) 1,830 (72.0)	1,350 (53.1)	1,880 (74.0) (F) 1,940 (76.4) (J) 1,910 (75.2)	1,855 (73.0) (J) 1,830 (72.0)
	Overall width	mm (in)	785 (30.9) (J) 805 (31.7)	630 (24.8) (J) 625 (24.6)	600 (23.6)	785 (30.9) (F)(J) 805 (31.7)	630 (24.8) (J) 625 (24.6)
	Overall Height	mm (in)	1,050 (41.3) (J) 1,080 (42.5)	1,145 (45.1) (J) 970 (38.2)	875 (34.4)	1,050 (41.3) (F) 1,105 (43.5) (J) 1,080 (42.5)	1,145 (45.1) (J) 970 (38.2)
	Wheelbase	mm (in)	1,195 (47.0) (J) 1,210 (47.6)	1,195 (47.0)	965 (38.0)	1,205 (47.4) (F) 1,225 (48.2) (J) 1,215 (47.8)	1,205 (47.4) (F)(J) 1,200 (47.2)
	Road clearance	mm (in)	240 (9.4) (J) 250 (9.8)	175 (6.9) (J) 160 (6.3)	155 (6.1)	240 (9.4) (F) 285 (11.2) (J) 250 (9.8)	175 (6.9) (J) 160 (6.3)
	Fuel tank capacity	ℓ (US gal)	6.5 (1.7)	9.6 (2.5)	3.0 (0.8)	6.5 (1.7)	9.6 (2.5)
	Oil tank capacity	ℓ (US qt)	1.28 (1.4) (J) 1.2 (1.3)	1.2 (1.3)	1.0 (1.1)	1.28 (1.4) (J) 1.2 (1.3)	1.2 (1.3)
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	99 (3.9) (J) 98 (3.9)	85 (3.3)	60 (2.4)	99 (3.9) (F) 104 (4.1) (J) 98 (3.9)	83 (3.3)
	Castor	(°)	29.0	27.5	27.0	29.0 (F) 28.0	27.25
	Dry weight	kg (lb)	77 (170) (J) 74 (163)	75 (165) (J) 72 (159)	55 (121)	77 (170) (F) 78.5 (173) (J) 76 (168)	75 (165)
	Carb weight distribution kg (lb)	Front	37 (82) (J) 35 (77)	38 (84) (J) 37 (82)	27 (60)	37 (82) (F) 38.5 (85) (J) 36 (79)	38 (84)
		Rear	46 (101) (J) 45 (99)	46 (101) (J) 44 (97)	31 (68)	46 (101) (J) 47.5 (105)	46 (101)
		Total	83 (183) (J) 80 (176)	84 (185) (J) 81 (179)	58 (128)	83 (183) (F) 86 (190) (J) 82 (181)	84 (185)
PERFORMANCE	Climbing ability	(°)	20	←	30	20	←
	Braking distance	m/kph (ft/mph)	3.0/20 (9.8/12)	←	—	6.5/35 (21.3/22) (J) 7.5/35 (24.6/22)	6.0/35 (19.7/22) (J) 7.0/35 (23.0/22)
	Minimum turning radius	m (in)	2.0 (78.7) (J) 2.1 (82.7)	2.1 (82.7)	1.5 (59.1)	2.0 (78.7) (J) 2.1 (82.7)	2.1 (82.7)

Displacement			50 ~ 90 cc				
Model year			'80	'81	'80	'81	'81
Item		Model	KD80-M1	KD80-M2	KDX80-A1	KDX80-A2	KDX80-B1
DIMENSIONS	Overall length	mm (in)	1,675 (65.9)	←	1,685 (66.3)	←	1,770 (69.7)
	Overall width	mm (in)	765 (30.1)	←	735 (28.9)	←	740 (29.1)
	Overall Height	mm (in)	960 (37.8)	←	965 (38.0)	←	990 (39.0)
	Wheelbase	mm (in)	1,110 (43.7)	←	1,150 (45.3)	←	1,220 (48.0)
	Road clearance	mm (in)	180 (7.1)	←	230 (9.1)	←	240 (9.4)
	Fuel tank capacity	ℓ (US gal)	6.5 (1.7)	←	5.1 (1.4)	←	4.6 (1.2)
	Oil tank capacity	ℓ (US qt)	1.0 (1.1)	←			
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	74 (2.91)	←	70 (2.76)	←	87 (3.4)
	Castor	(°)	27.0	←	26.0	←	28.0
	Dry weight	kg (lb)	69 (152)	←	63.5 (140)	←	67 (148)
	Carb weight distribution kg (lb)	Front	34 (75)	←	32 (71)	←	33.5 (74)
		Rear	41 (90)	←	36 (79)	←	38 (84)
		Total	75 (165)	←	68 (150)	←	71.5 (158)
PERFORMANCE	Climbing ability	(°)	25	←	—	—	—
	Braking distance	m/kph (ft/mph)	6.5/35 (21.3/22)	←	—	—	—
	Minimum turning radius	m (in)	1.6 (63)	←	←	←	2.0 (78.7)

Displacement			50 ~ 90 cc				
Model year			'80	'80	'81	'81	'80
Item		Model	KX80-A2	KX80-B2	KX80-C1	KX80-D1	KC90-A5
DIMENSIONS	Overall length	mm (in)	1,755 (69.1)	1,755 (69.1) Ⓙ 1,740 (68.5)	1,780 (70.1)	←	1,885 (74.2)
	Overall width	mm (in)	745 (29.3)	←	765 (30.1)	←	770 (30.3)
	Overall Height	mm (in)	1,015 (39.9)	1,015 (39.9) Ⓙ 1,000 (39.4)	1,030 (40.6)	←	1,000 (39.4)
	Wheelbase	mm (in)	1,190 (46.8)	←	1,215 (47.8)	←	1,215 (47.8)
	Road clearance	mm (in)	265 (10.4)	←	280 (11.0)	←	150 (5.9)
	Fuel tank capacity	ℓ (US gal)	5.1 (1.4)	←	4.6 (1.2)	←	10 (2.6)
	Oil tank capacity	ℓ (US qt)					1.4 (1.5)
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	82 (3.2)	←	90 (3.5)	←	78 (3.1)
	Castor	(°)	26.5	←	28.0	←	25.0
	Dry weight	kg (lb)	63 (139)	←	65 (143)	←	92 (203)
	Carb weight distribution kg (lb)	Front	32 (71)	←	33.5 (74)	←	44 (97)
		Rear	35 (77)	←	35.5 (78)	←	58 (128)
		Total	67 (148)	←	69 (152)	←	102 (225)
PERFORMANCE	Climbing ability	(°)	—	—	—	—	25
	Braking distance	m/kph (ft/mph)	—	—	—	—	14.0/50 (45.9/31)
	Minimum turning radius	m (in)	1.6 (63.0)	←	2.0 (78.7)	←	←

Displacement			50 ~ 90 cc				
Model year			'80	'81	'80	'81	
Item		Model	KC90-C3	KC90-C4	KM90-A8	KM90-A9	
DIMENSIONS	Overall length	mm (in)	1,810 (71.3)	←	1,720 (67.7)	←	
	Overall width	mm (in)	740 (29.1)	←	765 (30.1)	←	
	Overall Height	mm (in)	1,020 (40.1)	←	965 (38.0)	←	
	Wheelbase	mm (in)	1,150 (45.2)	←	1,110 (43.7)	←	
	Road clearance	mm (in)	150 (5.9)	←	185 (7.3)	←	
	Fuel tank capacity	ℓ (US gal)	8.6 (2.3)	←	6.5 (1.7)	←	
	Oil tank capacity	ℓ (US qt)	1.2 (1.3)	←	1.0 (1.1)	←	
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	80 (3.1)	←	70 (2.8)	←	
	Castor	(°)	26.0	←	26.5	←	
	Dry weight	kg (lb)	82 (181)	←	77 (170)	←	
	Carb weight distribution kg (lb)	Front	42 (93)	←	37 (82)	←	
		Rear	50 (110)	←	46 (101)	←	
		Total	92 (203)	←	83 (183)	←	
PERFORMANCE	Climbing ability	(°)	29	←	←	←	
	Braking distance	m/kph (ft/mph)	6.5/35 (21.3/22)	←	6.5/35 (21.3/22) Ⓙ 10.0/35 (32.8/22)	←	
	Minimum turning radius	m (in)	1.8 (70.9)	←	1.6 (63.0)	←	

Displacement			100 ~ 110 cc				
Model year			'80	'81	'80	'81	'80
Item		Model	KC100-C1	KC100-C2	KE100-A9	KE100-A10	KH100EL
DIMENSIONS	Overall length	mm (in)	1,810 (71.3)	←	1,980 (78.0) Ⓝ 1,970 (77.5)	←	1,890 (74.4) ⓒⓞ 1,900 (74.8)
	Overall width	mm (in)	740 (29.1)	←	860 (33.9) Ⓝ 850 (33.5)	←	770 (30.3) Ⓑ 680 (26.8)
	Overall Height	mm (in)	1,020 (40.1)	←	1,070 (42.1) Ⓝ 1,075 (42.3)	←	1,000 (39.4) Ⓑ 970 (38.2)
	Wheelbase	mm (in)	1,150 (45.2)	←	1,260 (49.6)	←	1,215 (47.8)
	Road clearance	mm (in)	150 (5.9)	←	240 (9.4) Ⓝ 225 (8.8)	←	160 (6.3)
	Fuel tank capacity	ℓ (US gal)	8.6 (2.3)	←	8.0 (2.1)	←	10 (2.6)
	Oil tank capacity	ℓ (US qt)	1.2 (1.3)	←	←	←	1.4 (1.5)
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	80 (31)	←	120 (4.7) Ⓝ 111 (4.4)	←	78 (3.1)
	Castor	(°)	26.0	←	29.5 Ⓝ 29.0	←	25.5
	Dry weight	kg (lb)	82 (181)	←	92 (203) Ⓝ 91 (201)	←	91 (201)
	Carb weight distribution kg (lb)	Front	42 (93)	←	43 (95)	←	44 (97)
		Rear	50 (110)	←	56 (123)	←	←
		Total	92 (203)	←	99 (218)	←	100 (220)
PERFORMANCE	Climbing ability	(°)	29	←	33 Ⓝ 22	←	28 Ⓐ 25
	Braking distance	m/kph (ft/mph)	6.5/35 (21.3/22)	←	←	←	14.0/50 (45.9/31)
	Minimum turning radius	m (in)	1.8 (70.9)	←	2.0 (78.7)	←	←

Displacement			100 ~ 110 cc				
Model year			'81	'80	'81	'80	'81
Item \ Model			KH100EL	KH100ES	KH100ES	KH100EX	KH100EX
DIMENSIONS	Overall length	mm (in)	1,890 (74.4) Ⓒ Ⓞ 1,900 (74.8)	1,900 (74.8)	←	←	←
	Overall width	mm (in)	770 (30.3) Ⓑ 680 (26.8)	775 (30.6)	←	←	←
	Overall Height	mm (in)	1,000 (39.4) Ⓑ 970 (38.2)	1,030 (40.6)	←	←	←
	Wheelbase	mm (in)	1,215 (47.8)	←	←	←	←
	Road clearance	mm (in)	160 (6.3)	155 (6.1)	←	←	←
	Fuel tank capacity	ℓ (US gal)	10 (2.6)	←	←	←	←
	Oil tank capacity	ℓ (US qt)	1.4 (1.5)	←	←	←	←
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	78 (3.1)	←	←	←	←
	Castor	(°)	25.5	←	←	←	←
	Dry weight	kg (lb)	91 (201)	92 (203)	←	94 (207)	←
	Carb weight distribution kg (lb)	Front	44 (97)	46 (101)	←	47 (104)	←
		Rear	56 (123)	57 (126)	←	←	←
		Total	100 (220)	103 (227)	←	104 (229)	←
PERFORMANCE	Climbing ability	(°)	28 Ⓐ 25	28	←	←	←
	Braking distance	m/kph (ft/mph)	14.0/50 (45.9/31)	13.0/50 (42.7/31)	←	←	←
	Minimum turning radius	m (in)	2.0 (78.7)	←	←	←	←

Displacement			100 ~ 110 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KM100-A6	KM100-A7	KV100-A11	KV100-A12	KV100-B6
DIMENSIONS	Overall length	mm (in)	1,720 (67.7)	←	1,935 (76.2)	1,935 (76.2) Ⓐ 1,980 (78.0)	2,000 (34.6)
	Overall width	mm (in)	765 (30.1)	←	830 (32.7)	←	880 (34.6)
	Overall Height	mm (in)	965 (38.0)	←	1,085 (42.7)	1,085 (42.7) Ⓐ 1,070 (42.1)	1,085 (42.7)
	Wheelbase	mm (in)	1,110 (43.7)	←	1,265 (49.8) Ⓐ 1,260 (49.6)	1,260 (49.6) Ⓐ 1,275 (50.2)	1,265 (49.8)
	Road clearance	mm (in)	185 (7.3)	←	225 (8.9)	225 (8.9) Ⓐ 235 (9.3)	225 (8.9)
	Fuel tank capacity	ℓ (US gal)	6.5 (1.7)	←	8.3 (2.2)	←	←
	Oil tank capacity	ℓ (US qt)	1.0 (1.1)	←	1.6 (1.7)	←	←
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	70 (2.8)	←	107 (4.2)	119 (4.7)	106 (4.1)
	Castor	(°)	26.5	←	28.5	28.5 Ⓐ 30.0	28.5
	Dry weight	kg (lb)	78 (172)	←	97 (214)	97 (214) Ⓐ 95 (209)	110 (243)
	Carb weight distribution kg (lb)	Front	37 (82)	←	46 (101)	46 (101) Ⓐ 44 (97)	46 (101)
		Rear	47 (104)	←	59 (130)	←	←
		Total	84 (185)	←	105 (231)	105 (231) Ⓐ 103 (227)	105 (231)
PERFORMANCE	Climbing ability	(°)	30	←	High 29 Ⓐ 20 Low 40	High 20 Low 40	←
	Braking distance	m/kph (ft/mph)	6.5/35 (21.3/22)	←	←	←	←
	Minimum turning radius	m (in)	1.6 (63)	←	2.0 (78.7)	←	←

Displacement			100 ~ 110 cc				
Model year			'81	'80	'81	'80	'81
Item		Model	KV100-B7	KH110-A1	KH110-A2	KH110-B1	KH110-C2
DIMENSIONS	Overall length	mm (in)	2,015 (79.3)	1,910 (75.2)	←	←	←
	Overall width	mm (in)	960 (37.8)	785 (30.9)	←	770 (30.3)	785 (30.9)
	Overall Height	mm (in)	1,105 (43.5)	1,045 (41.1)	←	←	←
	Wheelbase	mm (in)	1,265 (49.8)	1,260 (49.6)	←	←	←
	Road clearance	mm (in)	180 (7.1)	155 (6.1)	←	←	←
	Fuel tank capacity	ℓ (US gal)	8.3 (2.2)	11.7 (3.1)	11.0 (2.9)	←	←
	Oil tank capacity	ℓ (US qt)	1.6 (1.7)	1.3 (1.4)	←	←	←
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	125 (4.9)	88 (3.5)	←	←	←
	Castor	(°)	31.0	27.5	←	←	←
	Dry weight	kg (lb)	103 (227) Ⓢ 101 (223)	95 (209)	←	92 (203)	97 (214)
	Curb weight distribution kg (lb)	Front	47 (104)	←	←	45 (99)	48 (106)
		Rear	64.5 (142) Ⓢ 62.5 (138)	59 (130)	←	58 (128)	60 (132)
		Total	111.5 (246) Ⓢ 109.5 (241)	106 (234)	←	103 (227)	108 (238)
PERFORMANCE	Climbing ability	(°)	High 20 Low 40	38	←	38 Ⓣ 34.5	38
	Braking distance	m/kph (ft/mph)	13.0/50 (43.0/31)	13.5/50 (44.3/31)	←	14.0/50 (42.7/31)	←
	Minimum turning radius	m (in)	1.9 (74.8)	2.1 (82.6)	←	←	←

Displacement			125 ~ 175 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KC125-A7	KC125-A7	KE125-A7	KE125-A8	KH125-A3
DIMENSIONS	Overall length	mm (in)	1,965 (77.4)	←	2,075 (81.7) Ⓐ Ⓔ Ⓖ 2,100 (82.7) Ⓙ 2,080 (81.9)	2,070 (81.5) Ⓐ Ⓔ 2,100 (82.7) Ⓖ 2,120 (83.5) Ⓙ 2,080 (81.9)	1,900 (74.8)
	Overall width	mm (in)	785 (30.9)	←	845 (33.3) Ⓙ 850 (33.5)	845 (33.3) Ⓖ 855 (33.7) Ⓙ 850 (33.5)	765 (30.1) Ⓔ 650 (25.6)
	Overall Height	mm (in)	1,025 (40.4)	←	1,070 (42.1) Ⓐ Ⓔ Ⓖ 1,130 (44.5) Ⓙ 1,090 (42.9)	←	985 (38.8) Ⓣ 1,070 (42.1) Ⓔ 1,045 (41.1)
	Wheelbase	mm (in)	1,250 (49.2)	←	1,335 (52.6) Ⓐ Ⓔ Ⓖ 1,350 (53.1) Ⓙ 1,325 (52.2)	1,335 (52.6) Ⓐ Ⓔ 1,350 (53.1) Ⓖ 1,360 (53.5) Ⓙ 1,325 (52.2)	1,235 (48.6)
	Road clearance	mm (in)	135 (5.3)	←	250 (9.8) Ⓐ Ⓔ Ⓖ 275 (10.8) Ⓙ 235 (9.3)	250 (9.8) Ⓐ Ⓔ 275 (10.8) Ⓖ 270 (10.6) Ⓙ 235 (9.3)	170 (6.7)
	Fuel tank capacity	ℓ (US gal)	8.5 (2.2)	←	9.6 (2.5)	←	11.5 (3.0)
	Oil tank capacity	ℓ (US qt)	1.8 (1.9)	←	1.3 (1.4)	←	←
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	91 (3.6)	←	127 (5.0)	←	74 (2.9)
	Castor	(°)	27.0	←	30.0	←	24.5
	Dry weight	kg (lb)	117 (258)	←	97.5 (215) Ⓐ Ⓔ Ⓖ 99 (218)	100 (220) Ⓐ Ⓔ 99 (218) Ⓖ 101 (223) Ⓙ 97.5 (215)	95 (209)
	Carb weight distribution	kg (lb) Front	57 (126)	←	46.5 (103) Ⓐ Ⓔ Ⓖ 47 (104) Ⓙ 48 (106)	47 (104) Ⓙ 48 (106)	47 (104)
		kg (lb) Rear	70 (154)	←	60.5 (133) Ⓐ Ⓔ Ⓖ 61.5 (136) Ⓙ 62 (137)	62 (137) Ⓐ Ⓔ 61.5 (136) Ⓖ 64 (141)	59 (130)
		kg (lb) Total	127 (280)	←	107 (236) Ⓐ Ⓔ Ⓖ 108.5 (239) Ⓙ 110 (243)	109 (240) Ⓐ Ⓔ 108.5 (239) Ⓖ 111 (245) Ⓙ 110 (243)	106 (234)
PERFORMANCE	Climbing ability	(°)	30	←	32	32 Ⓖ 30	27
	Braking distance	m/kph (ft/mph)	7.0/35 (23.0/22)	←	12.0/50 (39.4/31) Ⓙ 13.0/50 (42.7/31)	←	12.0/50 (39.4/31) Ⓣ 13.0/50 (42.7/31) Ⓔ 7.0/35 (23.0/22)
	Minimum turning radius	m (in)	1.95 (76.9)	←	1.8 (70.9)	←	1.9 (74.8)

Displacement			125 ~ 175 cc				
Model year			'81	'80	'81	'80	'81
Item		Model	KH125-A4	KX125-A6	KX125-A7	KDX175-A1	KDX175-A2
DIMENSIONS	Overall length	mm (in)	1,900 (74.8)	2,160 (85.0)	←	2,140 (84.3)	←
	Overall width	mm (in)	765 (30.1) Ⓔ 650 (25.6)	880 (34.6)	←	895 (35.2)	←
	Overall Height	mm (in)	1,045 (41.1) Ⓔ 985 (38.8) Ⓣ 1,070 (42.1)	1,230 (48.4)	←	1,225 (48.2)	←
	Wheelbase	mm (in)	1,235 (48.6)	1,470 (57.9)	←	1,460 (57.5)	←
	Road clearance	mm (in)	170 (6.7)	330 (13.0)	←	300 (11.8)	←
	Fuel tank capacity	ℓ (US gal)	11.5 (3.0)	8.0 (2.1)	←	10.5 (2.8)	←
	Oil tank capacity	ℓ (US qt)	1.3 (1.4)				
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	74 (2.9)	120 (4.7)	←	←	←
	Castor	(°)	24.5	28.0	←	←	←
	Dry weight	kg (lb)	95 (209)	91 (201)	90 (198)	99 (218)	←
	Carb weight distribution kg (lb)	Front	47 (104)	←	46.5 (103)	52 (115)	←
		Rear	59 (130)	50.5 (111)	50 (110)	55.5 (122)	←
		Total	106 (234)	97.5 (215)	96.5 (213)	107.5 (237)	←
PERFORMANCE	Climbing ability	(°)	27	—	—	—	—
	Braking distance	m/kph (ft/mph)	12.0/50 (13/50) Ⓣ 13.0/50 (42.7/31)	—	—	—	—
	Minimum turning radius	m (in)	1.9 (74.8)	2.3 (90.6)	←	2.0 (78.7)	←

Displacement			125 ~ 175 cc				
Model year			'81	'80	'81	'81	
Item \ Model			KDX175-B1	KE175-D2	KE175-D3	KV175-A1	
DIMENSIONS	Overall length	mm (in)	2,190 (86.2) Ⓕ 2,250 (34.6)	2,130 (83.8)	←	←	
	Overall width	mm (in)	880 (34.6)	890 (35)	←	960 (37.8)	
	Overall Height	mm (in)	1,210 (47.6)	1,125 (44.3)	←	1,130 (44.5)	
	Wheelbase	mm (in)	1,460 (57.5)	1,360 (53.5)	←	1,365 (53.7)	
	Road clearance	mm (in)	330 (13.0)	245 (9.6)	←	190 (7.5)	
	Fuel tank capacity	ℓ (US gal)	10.5 (2.8)	9.6 (2.5)	←	←	
	Oil tank capacity	ℓ (US qt)		1.3 (1.4)	←	←	
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	120 (4.7)	116 (4.6)	←	118 (4.6)	
	Castor	(°)	28.0	29.0	←	←	
	Dry weight	kg (lb)	103 (227) Ⓑ 103.5 (228)	102 (225)	←	112 (247)	
	Carb weight distribution kg (lb)	Front	52.5 (116) Ⓑ 52 (115)	48.5 (107)	←	52 (115)	
		Rear	59 (130)	63.5 (140)	←	69 (152)	
		Total	111.5 (246) Ⓑ 111 (245)	112.0 (247)	←	121 (267)	
PERFORMANCE	Climbing ability	(°)	—	36	←	39	
	Braking distance	m/kph (ft/mph)	13.5/50 (44.3/31)	12.5/50 (41/31)	←	13.0/50 (43/31)	
	Minimum turning radius	m (in)	2.0 (78.7)	1.95 (76.8)	←	1.85 (72.8)	

Displacement			200 ~ 250 cc				
Model year			'80	'81	'80	'80	'81
Item		Model	KZ200-A3	KZ200-A4	KH250-B5	KL250-A3	KL250-A4
DIMENSIONS	Overall length	mm (in)	1,920 (75.6) Ⓔ 1,980 (78.0)	←	2,085 (82.1)	2,155 (84.8) Ⓔ 2,240 (89.2)	←
	Overall width	mm (in)	780 (30.7) Ⓔ 700 (27.6)	←	760 (29.9)	885 (34.8)	←
	Overall Height	mm (in)	1,050 (41.3) Ⓔ 1,030 (40.6)	←	1,045 (41.1)	1,160 (45.6)	←
	Wheelbase	mm (in)	1,280 (50.4)	←	1,375 (54.1)	1,415 (55.7)	←
	Road clearance	mm (in)	150 (5.9)	←	155 (6.1)	240 (9.5)	←
	Fuel tank capacity	ℓ (US gal)	9.3 (2.5)	←	14 (3.7)	9.8 (2.6)	←
	Oil tank capacity	ℓ (US qt)			1.5 (1.6)		
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	88 (3.5)	←	110 (4.3)	131 (5.1)	←
	Castor	(°)	26.0	←	28.0	30.5	←
	Dry weight	kg (lb)	126 (278)	←	160 (353)	118.5 (257) Ⓔ 118 (260) Ⓤ 115.5 (255)	←
	Carb weight distribution kg (lb) Front		63 (139) Ⓔ 62 (137)	←	79 (174)	55 (121) Ⓔ 54.5 (120) Ⓤ 54 (119)	←
	Carb weight distribution kg (lb) Rear		73 (161) Ⓔ 74 (163)	←	94 (207)	70 (154) Ⓔ 72.5 (160)	←
	Carb weight distribution kg (lb) Total		136 (300)	←	173 (381)	125 (275) Ⓔ 127 (280) Ⓤ 124 (273)	←
PERFORMANCE	Climbing ability	(°)	33	←	27	32	←
	Braking distance	m/kph (ft/mph)	12.0/50 (39.4/31) Ⓙ 13.0/50 (42.7/31)	12.0/50 (39.4/31)	12.0/50 (39.4/31) Ⓙ 13.0/50 (42.7/31)	12.5/50 (41.0/31) Ⓙ 13.5/50 (44.3/31)	←
	Minimum turning radius	m (in)	1.9 (74.8)	←	2.1 (82.7)	←	←

Displacement			200 ~ 250 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KLX250-A2	KLX250-B1	KX250-A6	KX250-A7	KZ250-A2
DIMENSIONS	Overall length	mm (in)	2,113 (83.2)	2,200 (86.6) Ⓕ 2,170 (85.4)	2,230 (87.8)	←	2,060 (81.1) Ⓑ 2,015 (79.3) Ⓙ 2,020 (79.5)
	Overall width	mm (in)	880 (34.6)	870 (34.3)	840 (33.1)	←	740 (29.1) Ⓙ 760 (29.9)
	Overall Height	mm (in)	1,176 (46.3)	1,185 (46.7)	1,200 (47.2)	←	1,070 (42.1) Ⓙ 1,085 (42.7)
	Wheelbase	mm (in)	1,420 (55.9)	1,435 (56.5)	1,520 (59.8)	←	1,340 (52.8)
	Road clearance	mm (in)	305 (12.0)	310 (12.2)	355 (14.0)	←	140 (5.5) Ⓙ 145 (5.7)
	Fuel tank capacity	ℓ (US gal)	9.5 (2.5)	9.5 (2.5) Ⓑ 9.6 (2.5)	9.0 (2.4)	←	13.6 (3.6)
	Oil tank capacity	ℓ (US qt)					
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	121 (4.8)	←	120 (4.7)	←	100 (3.9)
	Castor	(°)	28.0	←	←	←	27.0
	Dry weight	kg (lb)	106 (234)	110 (243) Ⓑ 110.5 (244)	99 (218)	98 (216)	153 (337)
	Carb weight distribution kg (lb)	Front	53.6 (118)	54 (119)	50 (110)	49.5 (109)	74 (163)
		Rear	60.9 (134)	65 (143)	56.5 (125)	55.5 (122)	91 (201)
		Total	114.5 (252)	119 (262)	106.5 (235)	105 (231)	165 (364)
PERFORMANCE	Climbing ability	(°)	—	—	—	—	25
	Braking distance	m/kph (ft/mph)	—	13.5/50 (44.3/31)	—	—	12.5/50 (41.0/31)
	Minimum turning radius	m (in)	2.2 (86.6)	←	←	←	2.2 (86.6)

Displacement			200 ~ 250 cc				
Model year			'81	'80	'81	'80	'81
Item		Model	KZ250-A3	KZ250-B1	KZ250-B2	KZ250-C1	KZ250-C2
DIMENSIONS	Overall length	mm (in)	2,060 (81.1) Ⓑ 2,015 (79.3) Ⓓ 2,020 (79.5)	2,020 (79.5) Ⓐ 2,060 (81.1)	←	1,990 (78.3) Ⓖ 2,015 (79.3)	←
	Overall width	mm (in)	740 (29.1) Ⓓ 760 (29.9)	705 (27.8)	←	710 (28)	←
	Overall Height	mm (in)	1,070 (42.1) Ⓓ 1,085 (42.7)	1,050 (41.3)	←	1,030 (40.6)	←
	Wheelbase	mm (in)	1,340 (52.8)	←	←	1,310 (51.6)	←
	Road clearance	mm (in)	140 (5.5) Ⓓ 145 (5.7)	155 (6.1)	←	135 (5.3)	←
	Fuel tank capacity	ℓ (US gal)	13.6 (3.6)	←	←	9.3 (2.5)	←
	Oil tank capacity	ℓ (US qt)					
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	100 (3.9)	←	←	98 (3.9)	←
	Castor	(°)	27.0	←	←	27.5	←
	Dry weight	kg (lb)	153 (337)	145 (320)	147 (324)	129 (284)	←
	Carb weight distribution kg (lb)	Front	74 (163)	72 (159)	73 (161)	64 (141)	←
		Rear	92 (203)	85 (187)	87 (192)	74 (163)	←
		Total	166 (366)	157 (346)	160 (353)	138 (304)	←
PERFORMANCE	Climbing ability	(°)	25	←	←	26	←
	Braking distance	m/kph (ft/mph)	12.5/50 (41.0/31)	14.0/50 (45.9/31)	←	12.0/50 (39.4/31)	←
	Minimum turning radius	m (in)	2.2 (86.6)	←	←	2.1 (82.7)	←

Displacement			200 ~ 250 cc				
Model year			'80	'81	'80	'81	'81
Item \ Model			KZ250-D1	KZ250-D2	KZ250-G1	KZ250-G2	KZ250-J1
DIMENSIONS	Overall length	mm (in)	2,000 (78.7)	←	2,005 (78.9)	←	2,060 (81.1)
	Overall width	mm (in)	765 (30.1)	←	810 (31.9)	←	740 (29.1)
	Overall Height	mm (in)	1,120 (44.1)	←	←	←	1,070 (42.1)
	Wheelbase	mm (in)	1,335 (52.6)	←	←	←	1,340 (52.8)
	Road clearance	mm (in)	145 (5.7)	←	150 (5.9)	←	140 (5.5)
	Fuel tank capacity	ℓ (US gal)	8.0 (2.1)	←	←	←	13.6 (3.6)
	Oil tank capacity	ℓ (US qt)					
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	106 (4.2)	←	←	←	100 (3.9)
	Castor	(°)	29.0	←	←	←	27.0
	Dry weight	kg (lb)	126.5 (279)	←	129 (284)	←	153 (337)
	Carb weight distribution kg (lb)	Front	60.5 (133)	←	63 (139)	←	74 (163)
		Rear	74.5 (164)	←	75 (165)	←	92 (203)
		Total	135 (297)	←	138 (304)	←	166 (366)
PERFORMANCE	Climbing ability	(°)	26	←	←	←	25
	Braking distance	m/kph (ft/mph)	13.0/50 (42.7/31)	←	12.0/50 (39.4/31) Ⓙ 13.0/50 (42.7/31)	←	12.5/50) (41.0/31)
	Minimum turning radius	m (in)	2.1 (82.7)	←	←	←	2.2 (86.6)

Displacement			305～440 cc				
Model year			'81	'81	'80	'80	'81
Item		Model	KZ305-A1	KZ305-C1	KH400-A7	KZ400-B3	KZ400-B4
DIMENSIONS	Overall length	mm (in)	2030 (79.9)	←	2,025 (79.7)	2,070 (81.5)	←
	Overall width	mm (in)	815 (32.1)	←	820 (32.3)	775 (30.5)	←
	Overall Height	mm (in)	1,150 (45.3)	←	1,130 (44.5)	1,070 (42.1)	←
	Wheelbase	mm (in)	1,355 (53.3)	←	1,365 (53.7)	←	←
	Road clearance	mm (in)	150 (5.9)	←	←	135 (5.3)	←
	Fuel tank capacity	ℓ (US gal)	10.5 (2.8)	←	14.0 (3.7)	←	←
	Oil tank capacity	ℓ (US qt)			1.5 (1.6)		
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	106 (4.2)	←	112 (4.4)	100 (3.9)	←
	Castor	(°)	28.5	←	28.0	27.0	←
	Dry weight	kg (lb)	152 (335)	153 (337)	162 (357)	167 (368)	←
	Carb weight distribution kg (lb)	Front	73 (161)	←	80 (176)	83.5 (184)	←
		Rear	90 (198)	91 (201)	96 (212)	97.5 (215)	←
		Total	163 (359)	164 (362)	176 (388)	181 (399)	←
PERFORMANCE	Climbing ability	(°)	27	←	←	24	←
	Braking distance	m/kph (ft/mph)	12.5/50 (41.0/31)	←	12.0/50 (39.4/31) Ⓙ 12.5/50 (41.0/31)	13.5/50 (44.3/31)	←
	Minimum turning radius	m (in)	2.3 (90.6)	←	2.1 (82.7)	2.3 (90.6)	←

Displacement			305 ~ 440 cc				
Model year			'80	'81	'80	'81	'80
Item \ Model			KZ400-E2	KZ400-E3	KZ400-G2	KZ400-G3	KZ400-H2
DIMENSIONS	Overall length	mm (in)	2,100 (82.7)	←	2,070 (81.5) Ⓙ 2,035 (80.1)	2,070 (81.5)	2,095 (82.5)
	Overall width	mm (in)	785 (30.9)	←	775 (30.5) Ⓙ 825 (32.5)	755 (29.7)	810 (31.9)
	Overall Height	mm (in)	1,125 (44.3)	←	1,070 (42.1) Ⓙ 1,115 (43.9)	1,060 (41.7)	1,180 (46.5)
	Wheelbase	mm (in)	1,380 (54.3)	←	1,365 (53.7)	←	1,390 (54.7)
	Road clearance	mm (in)	145 (5.7)	←	135 (5.3) Ⓙ 125 (4.9)	135 (5.3)	140 (5.5)
	Fuel tank capacity	ℓ (US gal)	15.0 (4.0)	←	14.0 (3.7)	←	12.0 (3.1)
	Oil tank capacity	ℓ (US qt)					
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	98 (3.9)	←	100 (3.9)	←	112 (4.4)
	Castor	(°)	26.0	←	27.0	←	27.5
	Dry weight	kg (lb)	189 (417)	←	166 (366)	164 (362)	169 (373)
	Carb weight distribution kg (lb)	Front	96 (212)	←	82.5 (182) Ⓙ 83 (183)	82 (181)	85.5 (188)
		Rear	109 (240)	←	97.5 (215) Ⓙ 98 (216)	96 (212)	96.5 (213)
		Total	205 (452)	←	180 (397) Ⓙ 181 (399)	178 (392)	182 (401)
PERFORMANCE	Climbing ability	(°)	30	←	24	←	24
	Braking distance	m/kph (ft/mph)	12.5/50 (41.0/31)	←	13.5/50 (44.3/31) Ⓙ 14.5/50 (47.6/31)	12.5/50 (41.0/31)	13.5/50 (44.3/31)
	Minimum turning radius	m (in)	2.4 (95.4)	←	2.3 (90.6)	←	2.4 (94.5)

Displacement			305~440 cc				
Model year			'81	'80	'81	'80 Late	'81
Item		Model	KZ400-H3	KZ400-J1	KZ400-J2	KZ400-K1	KZ400-K2
DIMENSIONS	Overall length	mm (in)	2,080 (81.9) Ⓔ 2,120 (83.5)	2,150 (84.6)	←	2,180 (85.8)	←
	Overall width	mm (in)	810 (31.9)	740 (29.1)	←	840 (33.1)	←
	Overall Height	mm (in)	1,180 (46.5)	1,095 (43.1)	←	1,200 (47.2)	←
	Wheelbase	mm (in)	1,390 (54.7)	1,395 (54.9)	←	1,425 (56.1)	←
	Road clearance	mm (in)	140 (5.5)	145 (5.7)	←	135 (5.3)	←
	Fuel tank capacity	ℓ (US gal)	12.0 (3.1)	15.0 (4.0)	←	12.4 (3.3)	←
	Oil tank capacity	ℓ (US qt)					
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	112 (4.4)	98 (3.9)	←	112 (4.4)	←
	Castor	(°)	27.5	26.0	←	28.0	←
	Dry weight	kg (lb)	169 (373) Ⓔ 170 (375)	189 (417) Ⓑ Ⓖ 194 (428)	187 (412) Ⓑ Ⓖ 191 (421)	194 (428)	←
	Carb weight distribution kg (lb) Front		85.5 (188)	96 (212) Ⓑ Ⓖ 99 (218)	95 (209) Ⓑ Ⓖ 99 (218)	93 (205)	←
	Carb weight distribution kg (lb) Rear		96.5 (213) Ⓔ 97.5 (215)	109 (240)	108 (238)	114 (251)	←
	Carb weight distribution kg (lb) Total		182 (401) Ⓔ 183 (403)	205 (452) Ⓑ Ⓖ 208 (459)	203 (448) Ⓑ Ⓖ 207 (456)	207 (456)	←
PERFORMANCE	Climbing ability	(°)	24	30	←	←	←
	Braking distance	m/kph (ft/mph)	13.5/50 (44.3/31)	11.0/50 (36.1/31.1)	12.5/50 (41.0/31)	15.0/50 (49.2/31.1)	←
	Minimum turning radius	m (in)	2.4 (94.5)	←	←	←	←

Displacement			305~440 cc				
Model year			'80	'81	'80	'81	'80
Item		Model	KZ440-A1	KZ440-A2	KZ440-B1	KZ440-B2	KZ440-C1
DIMENSIONS	Overall length	mm (in)	2,080 (81.9) Ⓔ Ⓖ 2,120 (83.5)	←	2,045 (80.5)	←	2,070 (81.5) Ⓞ 2,045 (80.5)
	Overall width	mm (in)	810 (31.9)	←	←	←	775 (30.5) Ⓞ 810 (31.9)
	Overall Height	mm (in)	1,180 (46.5)	←	1,130 (44.5)	←	1,070 (42.1) Ⓞ 1,130 (44.5)
	Wheelbase	mm (in)	1,390 (54.7)	←	1,365 (53.7)	←	←
	Road clearance	mm (in)	140 (5.5)	←	160 (6.3)	←	135 (5.3)
	Fuel tank capacity	ℓ (US gal)	12.0 (3.1)	←	14.0 (3.7)	←	←
	Oil tank capacity	ℓ (US qt)					
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	112 (4.4)	←	100 (3.9)	←	←
	Castor	(°)	27.5	←	27.0	←	←
	Dry weight	kg (lb)	169 (373) Ⓔ 170 (375) Ⓖ 171 (377)	←	159 (351)	159.5 (352)	166 (366)
	Carb weight distribution	kg (lb) Front	85.5 (188) Ⓖ 86 (190)	←	80 (176)	←	82.5 (182)
		kg (lb) Rear	96.5 (213) Ⓔ 97.5 (215) Ⓖ 98 (216)	←	92 (203)	92.5 (204)	97.5 (215)
		kg (lb) Total	182 (401) Ⓔ 183 (403) Ⓖ 184 (406)	←	172 (379)	172.5 (380)	180.0 (397)
PERFORMANCE	Climbing ability	(°)	30	←	←	←	←
	Braking distance	m/kph (ft/mph)	13.5/50 (44.3/31)	←	←	←	←
	Minimum turning radius	m (in)	2.4 (94.5)	←	2.3 (90.6)	←	←

Displacement			305 ~ 440 cc				
Model year			'81	'80	'81	'81 Late	
Item		Model	KZ440-C2	KZ440-D1	KZ440-D2	KZ440-D3	
DIMENSIONS	Overall length	mm (in)	2,045 (80.5) Ⓐ Ⓔ 2,070 (81.5)	2,080 (81.9)	2,080 (81.9) Ⓑ Ⓔ Ⓖ 2,120 (83.5)	2,080 (81.9)	
	Overall width	mm (in)	755 (29.7) Ⓒ Ⓞ 810 (31.9)	810 (31.9)	←	←	
	Overall Height	mm (in)	1,060 (41.7) Ⓒ Ⓞ 1,130 (44.5)	1,180 (46.5)	←	←	
	Wheelbase	mm (in)	1,365 (53.7)	1,390 (54.7)	←	←	
	Road clearance	mm (in)	135 (5.3)	140 (5.5)	←	←	
	Fuel tank capacity	ℓ (US gal)	14.0 (3.7)	12.0 (3.1)	←	←	
	Oil tank capacity	ℓ (US qt)					
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	100 (3.9)	112 (4.4)	←	←	
	Castor	(°)	27.0	27.5	←	←	
	Dry weight	kg (lb)	164 (362)	169 (373)	169 (373) Ⓑ Ⓓ 170 (375) Ⓖ 171 (377)	169 (373)	
	Carb weight distribution	kg (lb) Front	82 (181)	85.5 (188)	85.5 (188) Ⓖ 86 (190)	85.5 (188)	
		Rear	96 (212)	96.5 (213)	96.5 (213) Ⓑ Ⓓ 97.5 (215) Ⓖ 98 (216)	96.5 (213)	
		Total	178 (392)	182 (401)	182 (401) Ⓑ Ⓓ 183 (403) Ⓖ 184 (406)	182 (401)	
PERFORMANCE	Climbing ability	(°)	30	24	←	←	
	Braking distance	m/kph (ft/mph)	12.5/50 (41.0/31)	13.5/50 (44.3/31)	←	←	
	Minimum turning radius	m (in)	2.3 (90.6)	2.4 (94.5)	←	←	

Displacement			500～650 cc				
Model year			'80	'81	'80	'81	'80
Item		Model	KZ500-B2	KZ500-B3	KZ550-A1	KZ550-A2	KZ550-B1
DIMENSIONS	Overall length	mm (in)	2,150 (84.6) Ⓞ 2,100 (82.7)	2,150 (84.6)	2,100 (82.7) Ⓑ 2,150 (84.6)	←	2,150 (84.6) Ⓙ 2,100 (82.7)
	Overall width	mm (in)	740 (29.1) Ⓞ 785 (30.9)	740 (29.1)	785 (30.9) Ⓑ 740 (29.1)	←	740 (29.1) Ⓙ 785 (30.9)
	Overall Height	mm (in)	1,095 (43.1) Ⓞ 1,125 (44.3)	1,095 (43.1)	1,125 (44.3) Ⓑ 1,095 (43.1)	←	1,095 (43.1) Ⓙ 1,125 (44.3)
	Wheelbase	mm (in)	1,395 (54.9)	←	←	←	←
	Road clearance	mm (in)	145 (5.7)	←	←	←	←
	Fuel tank capacity	ℓ (US gal)	15.0 (4.0)	←	←	←	←
	Oil tank capacity	ℓ (US qt)					
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	98 (3.9)	←	←	←	←
	Castor	(°)	26.0	←	←	←	←
	Dry weight	kg (lb)	192 (423) Ⓞ 189 (417)	193.5 (427)	189 (417) Ⓑ 192 (423)	188 (414) Ⓑ 191 (421)	192 (423)
	Carb weight distribution kg (lb)	Front	98 (216) Ⓞ 95 (209)	98 (216)	96 (212) Ⓑ 98 (216)	95 (209) Ⓑ 98.5 (217)	98 (216) Ⓙ 99 (218)
		Rear	109 (240)	110.5 (244)	108 (238) Ⓑ 109 (240)	107 (236) Ⓑ 108.5 (239)	109 (240) Ⓙ 108 (238)
		Total	207 (456) Ⓞ 204 (450)	208.5 (460)	204 (450) Ⓑ 207 (456)	202 (445) Ⓑ 207 (456)	207 (456)
PERFORMANCE	Climbing ability	(°)	30	←	←	←	←
	Braking distance	m/kph (ft/mph)	11.0/50 (36.1/31)	12.5/50 (41.0/31)	11.0/50 (36.1/31)	12.5/50 (41.0/31)	11.0/50 (36.1/3 Ⓙ 14.0/50 (45.9/3
	Minimum turning radius	m (in)	2.4 (94.5)	←	←	←	←

Displacement			500 ~ 650 cc				
Model year			'81	'80	'81	'81	'81
Item		Model	KZ550-B2	KZ550-C1	KZ550-C2	KZ550-D1	KZ550-E1
DIMENSIONS	Overall length	mm (in)	2,150 (84.6)	2,160 (85.0) Ⓔ Ⓖ 2,190 (86.2)	←	2,100 (82.7) Ⓔ 2,150 (84.6)	2,170 (85.4)
	Overall width	mm (in)	740 (29.1)	850 (33.5) Ⓖ 805 (31.7)	←	740 (29.1)	840 (33.1)
	Overall Height	mm (in)	1,095 (43.1)	1,200 (47.2) Ⓖ 1,205 (47.4)	←	1,185 (46.7)	1,200 (47.2)
	Wheelbase	mm (in)	1,395 (54.9)	1,420 (55.9)	←	1,400 (55.1)	1,420 (55.9)
	Road clearance	mm (in)	145 (5.7)	140 (5.5)	←	145 (5.7)	135 (5.3)
	Fuel tank capacity	ℓ (US gal)	15.0 (4.0)	12.4 (3.3)	←	15.0 (4.0)	12.0 (3.2)
	Oil tank capacity	ℓ (US qt)					
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	98 (3.9)	110 (4.3)	←	98 (3.9)	112 (4.4)
	Castor	(°)	26.0	27.5	←	26.0	28.0
	Dry weight	kg (lb)	193.5 (427)	192 (423) Ⓔ Ⓖ 198 (437)	←	199.5 (440)	198 (437)
	Carb weight distribution	Front	98 (216)	94 (207) Ⓔ Ⓖ 97 (214)	←	101.5 (224)	97 (214)
	kg (lb)	Rear	110.5 (244)	111 (245) Ⓔ Ⓖ 114 (251)	←	112.5 (248)	114 (251)
		Total	208.5 (460)	205 (452) Ⓔ Ⓖ 211 (465)	←	214 (472)	211 (465)
PERFORMANCE	Climbing ability	(°)	30	←	←	←	←
	Braking distance	m/kph (ft/mph)	12.5/50 (41.0/31)	11.0/50 (36.1/31)	←	12.5/50 (41.0/31)	15.0/50 (49.2/31)
	Minimum turning radius	m (in)	2.4 (94.5)	←	←	←	←

Displacement			500～650 cc				
Model year			'80	'80	'81	'80	'80
Item		Model	KZ650-C4	KZ650-D3	KZ650-D4	KZ650-E1	KZ650-F1
DIMENSIONS	Overall length	mm (in)	2,170 (85.4) Ⓔ 2,220 (87.4)	2,190 (86.2) Ⓙ 2,155 (84.8)	2,185 (86.0) Ⓞ 2,145 (84.4)	2,150 (84.6)	2,170 (85.4)
	Overall width	mm (in)	850 (33.5) Ⓔ 785 (30.9)	835 (32.9) Ⓙ 830 (32.7)	830 (32.7)	835 (32.9)	850 (33.5)
	Overall Height	mm (in)	1,145 (45.1) Ⓔ 1,140 (44.9)	1,185 (46.7) Ⓙ 1,180 (46.5)	1,160 (45.7)	1,185 (46.7)	1,145 (45.1)
	Wheelbase	mm (in)	1,420 (55.9)	1,435 (56.5) Ⓙ 1,430 (56.3)	1,440 (56.7)	1,430 (56.3)	1,420 (56.9)
	Road clearance	mm (in)	145 (5.7)	145 (5.7) Ⓙ 155 (6.1)	155 (6.1)	145 (5.7)	←
	Fuel tank capacity	ℓ (US gal)	16.8 (4.4)	14.0 (3.7)	←	←	16.8 (4.4)
	Oil tank capacity	ℓ (US qt)					
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	108 (4.3)	113 (4.4)	←	←	108 (4.3)
	Castor	(°)	27.0	27.5	←	←	27.0
	Dry weight	kg (lb)	219 (483)	221 (487) Ⓙ 215 (474)	214.3 (472)	211 (465)	←
	Carb weight distribution kg (lb)	Front	111 (245)	111 (245) Ⓙ 109 (240)	104.7 (231)	107 (236)	←
		Rear	125 (276)	125 (276) Ⓙ 121 (267)	123.6 (272)	120 (265)	121 (267)
		Total	236 (520)	236 (520) Ⓙ 230 (507)	228.3 (503)	227 (500)	228 (503)
PERFORMANCE	Climbing ability	(°)	30	←	←	←	←
	Braking distance	m/kph (ft/mph)	12.0/50 (39.4/31)	12.0/50 (39.4/31) Ⓙ 13.0/50 (42.7/31)	12.5/50 (41.0/31)	12.0/50 (39.4/31)	←
	Minimum turning radius	m (in)	2.4 (94.5)	←	←	←	←

Displacement			500 ~ 650 cc				
Model year			'81	'81			
Item		Model	KZ650-F2	KZ650-H1			
DIMENSIONS	Overall length	mm (in)	2,220 (87.4) ⓞ 2,170 (85.4)	2,190 (86.2)			
	Overall width	mm (in)	775 (30.5) ⓞ 850 (33.5)	820 (32.3)			
	Overall Height	mm (in)	1,115 (43.9) ⓞ 1,145 (45.1)	1,245 (49.0)			
	Wheelbase	mm (in)	1,440 (56.7)	1,445 (56.9)			
	Road clearance	mm (in)	152 (6.0)	155 (6.1)			
	Fuel tank capacity	ℓ (US gal)	16.8 (4.5)	12.4 (3.3)			
	Oil tank capacity	ℓ (US qt)					
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	108 (4.3)	115 (4.5)			
	Castor	(°)	27.0	29.0			
	Dry weight	kg (lb)	209 (461)	210 (463)			
	Carb weight distribution kg (lb)	Front	105.5 (233)	101 (223)			
		Rear	120 (265)	122 (269)			
		Total	225.5 (497)	223 (492)			
PERFORMANCE	Climbing ability	(°)	30	←			
	Braking distance	m/kph (ft/mph)	12.5/50 (41/31)	←			
	Minimum turning radius	m (in)	2.4 (94.5)	2.5 (98.4)			

Displacement			750～1,300 cc				
Model year			'80	'80	'81	80	'80
Item		Model	KZ750-D3	KZ750-E1	KZ750-E2	KZ750-G1	KZ750-H1
DIMENSIONS	Overall length	mm (in)	2,180 (85.8)	2,190 (86.2) Ⓟ 2,192 (86.3) Ⓤ 2,130 (83.9) Ⓙ 2,135 (84.1)	2,130 (83.9)	2,170 (85.4)	2,195 (86.4)
	Overall width	mm (in)	900 (35.4)	780 (30.7) Ⓤ J 835 (32.9)	835 (32.9)	←	810 (319) Ⓙ 835 (32.9)
	Overall Height	mm (in)	1,190 (46.9)	1,135 (44.7) Ⓙ 1,150 (45.3)	1,135 (44.7)	1,235 (48.6)	1,235 (48.6) Ⓙ 1,225 (48.2)
	Wheelbase	mm (in)	1,495 (58.9)	1,420 (55.9) Ⓙ 1,425 (56.1)	1,420 (55.9)	1,460 (57.5)	1,450 (57.1)
	Road clearance	mm (in)	150 (5.9)	150 (5.9) Ⓙ 155 (6.1)	150 (5.9)	160 (6.3))	155 (6.1) Ⓙ 130 (5.1)
	Fuel tank capacity	ℓ (US gal)	17.8 (4.7)	17.3 (4.6)	←	14.5 (3.8)	12.4 (3.3)
	Oil tank capacity	ℓ (US qt)					
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	87 (3.4)	108 (4.2)	←	110 (4.3)	121 (4.8)
	Castor	(°)	25.5	27.0	←	27.5	30.0
	Dry weight	kg (lb)	246 (542)	210 (463)	←	206 (454)	211.3 (466) Ⓙ 211 (465)
	Carb weight distribution kg (lb)	Front	128 (282)	106.5(235) Ⓙ 106 (234)	106.5 (235)	106 (234)	103 (227)
		Rear	136 (300)	120 (265) Ⓙ 122 (269)	120 265)	116 (256)	122 (269) Ⓙ 123 (271)
		Total	264 (582)	226.5 (499) Ⓙ 228 (503)	226.5 (499)	222 (489)	225 (496) Ⓙ 226 (498)
PERFORMANCE	Climbing ability	(°)	30	←	←	26	30
	Braking distance	m/kph (ft/mph)	13.5/50 (44.3/31)	12.5/50 (41.0/31) Ⓙ 13.5/50 (44.3/31)	←	12.0/50 (39.4/31)	12.5/50 (41.0/31) Ⓙ 15.0/50 (49.2/31)
	Minimum turning radius	m (in)	2.4 (94.5)	←	←	2.5 (98.4)	←

Displacement			750 ~ 1,300 cc				
Model year			'81	'81	'80	'80	'80
Item		Model	KZ750-H2	KZ750-L1	KZ1,000-A4	KZ1,000-D3	KZ1,000-E2
DIMENSIONS	Overall length	mm (in)	2,195 (86.4) Ⓔ Ⓙ 2,210 (87.0)	2,190 (86.2) Ⓞ 2,130 (83.9) Ⓓ 2,135 (84.1)	2,180 (85.8) Ⓔ 2,240 (88.2)	2,155 (84.8) Ⓔ 2,230 (87.8)	2,205 (86.8) Ⓐ Ⓔ 2,250 (88.6)
	Overall width	mm (in)	810 (31.9) Ⓙ 830 (32.7)	780 (30.7) Ⓞ Ⓙ 835 (32.9)	900 (35.4) Ⓔ 815 (32.1)	805 (31.7)	850 (33.5) Ⓐ Ⓔ 810 (31.9)
	Overall Height	mm (in)	1,235 (48.6) Ⓙ 1,225 (48.2)	1,135 (44.7) Ⓙ 1,150 (45.3)	1,180 (46.5) 1,155 (45.5)	1,280 (50.4)	1,160 (45.7) Ⓐ Ⓔ 1,130 (44.5)
	Wheelbase	mm (in)	1,450 (57.1)	1,420 (55.9) Ⓙ 1,425 (56.1)	1,490 (58.7)	1,478 (58.2)	1,535 (60.4)
	Road clearance	mm (in)	155 (6.1) Ⓙ 130 (5.1)	150 (5.9) Ⓙ 155 (6.1)	155 (6.1)	135 (5.3)	155 (6.1) Ⓐ Ⓔ 145 (5.7)
	Fuel tank capacity	ℓ (US gal)	12.4 (3.3)	21.7 (5.8)	17.8 (4.7)	20.0 (5.3)	18.2 (4.8)
	Oil tank capacity	ℓ (US qt)					
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	121 (4.8)	108 (4.2)	87 (3.4)	101 (4.0)	98 (3.9)
	Castor	(°)	30.0	27.0	26.0	←	27.0
	Dry weight	kg (lb)	211.3 (466)	211 (465)	245 (540)	250 (551)	255 (562) Ⓐ Ⓔ 257 (567)
	Carb weight distribution kg (lb)	Front	103 (227)	107.5 (237) Ⓙ 108 (238)	127 (280)	131 (289)	129 (284) Ⓐ Ⓔ 130 (287)
		Rear	122 (269) Ⓙ 123 (271)	123.5 (272) Ⓙ 124 (273)	135 (298)	136 (300)	146 (322) Ⓐ Ⓔ 145 (320)
		Total	225 (496) Ⓙ 226 (498)	231 (509) Ⓙ 232 (511)	262 (578)	267 (589)	275 (606)
PERFORMANCE	Climbing ability	(°)	30	←	←	←	←
	Braking distance	m/kph (ft/mph)	12.5/50 (41.0/31) Ⓙ 15.0/50 (49.2/31)	12.5/50 (41.0/31) Ⓙ 13.5/50 (44.3/31)	11.0/50 (36.1/31)	←	←
	Minimum turning radius	m (in)	2.5 (98.4)	2.4 (94.5)	←	2.7 (106.3)	←

Displacement			750 ~ 1,300 cc				
Model year			'80	'81	'81	'81	'81
Item		Model	KZ1,000-H1	KZ1,000-J1	KZ1,000-K1	KZ1,000-M1	KZ1,100-A1
DIMENSIONS	Overall length	mm (in)	2,240 (88.2) Ⓞ 2,180 (85.8)	2,240 (88.2) Ⓐ Ⓔ 2,265 (89.2)	2,245 (88.4) Ⓔ 2,293 (90.3)	2,245 (88.4)	2,290 (90.2) Ⓐ Ⓔ 2,310 (90.9)
	Overall width	mm (in)	815 (32.1) Ⓞ 900 (35.4)	845 (33.3) Ⓐ Ⓔ Ⓞ 820 (32.3)	820 (32.3)	←	890 (35.0)
	Overall Height	mm (in)	1,155 (45.5) Ⓞ 1,180 (46.5)	1,145 (45.1)	1,220 (48.0)	←	1,150 (45.3)
	Wheelbase	mm (in)	1,490 (58.7)	1,520 (59.8)	1,535 (60.4)	←	1,545 (60.8)
	Road clearance	mm (in)	155 (6.1)	140 (5.5)	130 (5.1)	←	125 (4.9)
	Fuel tank capacity	ℓ (US gal)	17.8 (4.7)	21.4 (5.7)	15.0 (4)	←	21.4 (5.7)
	Oil tank capacity	ℓ (US qt)					
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	87 (3.4)	99 (3.9)	107 (4.2)	←	125 (4.9)
	Castor	(°)	26.0	27.5	29.0	←	←
	Dry weight	kg (lb)	245 (540)	230 (507)	232 (511) Ⓔ 234 (516)	232 (511)	246 (542)
	Carb weight distribution kg (lb)	Front	127 (280)	118 (260)	116 (256) Ⓔ 117 (258)	116 (256)	124 (273)
		Rear	135 (298)	133 (293)	132 (291)	←	144 (317)
		Total	262 (578)	251 (553)	248 (547) Ⓔ 249 (549)	248 (547)	268 (591)
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)	2.6 (102.4)	←	←

Displacement			750 ~ 1,300 cc				
Model year			'81	'80	'81	'80	
Item		Model	KZ1,100-B1	KZ1,300-A2	KZ1,300-A3	KZ1,300-B2	
DIMENSIONS	Overall length	mm (in)	2,240 (88.2) Ⓐ Ⓔ 2,265 (89.2)	2,295 (90.4) Ⓐ Ⓔ 2,335 (91.9)	←	2,510 (98.8)	
	Overall width	mm (in)	820 (32.3)	905 (35.6) Ⓐ Ⓔ 840 (33.1)	←	870 (34.3)	
	Overall Height	mm (in)	1,145 (45.1)	1,280 (50.4)	1,280 (50.4) 1,155 (45.5)	1,450 (57.0)	
	Wheelbase	mm (in)	1,540 (60.6)	1,580 (62.2)	←	←	
	Road clearance	mm (in)	145 (5.7)	137 (5.4)	150 (5.9)	140 (5.5)	
	Fuel tank capacity	ℓ (US gal)	21.4 (5.7)	27.0 (7.1) Ⓤ 21.4 (5.7)	27.0 (7.1) Ⓤ 20.5 (5.4)	27.0 (7.1)	
	Oil tank capacity	ℓ (US qt)					
	Coolant capacity	ℓ (US qt)		3.4 (3.6)	←	3.5 (3.7)	
	Trail	mm (in)	120 (4.7)	100 (3.9)	←	←	
	Castor	(°)	29.0	28.0	←	←	
	Dry weight	kg (lb)	237.5 (524)	297 (655) Ⓐ Ⓔ 296 (653)	←	335 (739)	
	Carb weight distribution kg (lb)	Front	123 (271)	150 (331) Ⓐ Ⓔ 154 (340)	←	165.5 (365)	
		Rear	136.5 (301)	172 (379)	173 (381) Ⓐ Ⓔ 172 (379)	198.5 (437)	
		Total	259.5 (572)	322 (710) Ⓐ Ⓔ 326 (719)	323 (712) Ⓐ Ⓔ 326 (719)	364 (802)	
PERFORMANCE	Climbing ability	(°)	30	—	—	—	
	Braking distance	m/kph (ft/mph)	12.5/50 (41.0/31)	12.0/50 (39.4/31)	←	←	
	Minimum turning radius	m (in)	2.6 (102.4)	2.8 (110.2)	←	←	

Spark Plug Substitution Table

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

	NGK	HITACHI	DENSO	CHAMPION	AC	AUTOLITE	BOSCH	KLG	LODGE	MARCHAL
[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	
14 mm diameter x ¾ inch reach	B6ES	L45W	W20ES	N-5	45XL 45N 44XL 44L	AG5 AG4	W160T2 W175T2	FE50 FE70	HBLN	35H 36HS
	B7ES	L44W	W22ES	N-4	43XL 43N	AG3 AG3X	W225T2 W240T2	FE75	HLNP HL14	35HS
	B8ES	L43W	W24ES	N-3	42XL C42N	AG2 AG2X	W260T2 W280M2		HF2HL 2HL HLN	34HS
	B9ES		W27ES	N-2	41XL C41N	AG901	W300M2	FE100	2HLN	2/33H
[Cold Type]	B10E		W31ES	N-1		AG701			3HLN	

cc	x	.0610	=	cu in
cc	x	.02816	=	oz (imp)
cc	x	.03381	=	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	=	lbs
kg	x	35.274	=	oz
kg/cm^2	x	14.22	=	lbs/in^2

kg-m	x	7.233	=	ft-lbs
kg-m	x	86.796	=	in-lbs
km	x	.6214	=	mile
lb	x	.4536	=	kg
lb/in^2	x	.0703	=	kg/cm^2
liter	x	28.16	=	oz (imp)
liter	x	33.81	=	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 (weight)	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)

$$°C \rightarrow °F : \frac{9\,(°C + 40)}{5} - 40 = °F$$

$$°F \rightarrow °C : \frac{5\,(°F + 40)}{9} - 40 = °C$$