



`78 ~ `80 Model

Part No. 99926-1004-01

**Service
Specifications
Handbook**

This Service Specifications Handbook covers only the '78 '79 & '80 models.
Refer to the following Service Specifications Handbooks for older 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		

ABBREVIATION

- (A) : Australian Model (G) : German Model (S) : South African Model
 (B) : English Model (I) : Italian Model (T) : Thai Model
 (C) : Canadian Model (J) : Japanese Model (U) : U.S. Model
 (E) : European Model (N) : Norwegian Model (W) : Swiss Model
 (F) : French Model (O) : General Model

(D) : Charging current at Daytime

(N) : Charging current at Nighttime

L/T : Leading/trailing shoes drum brake

2L : Two leading shoes drum brake

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Displacement				Hubraum				Cylindrée			
Model year				Baujahr				Année du modèle			
Item		Model		Gegenstand		Modell		Article		Modèle	
SPECIFICATIONS	Engine	Type		Motor	Typ		Moteur	Type			
		Displacement cc			Hubraum cm³			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		Rahmen	Reifengröße		Cadre	Taille des pneus			
		Front			Vorn			Avant			
		Rear			Hinten			Arrière			
		Brake			Bremsen			Frein			
	Performance	Fuel tank capacity ℓ		Leistung	Kraftstofftank-Fassungsvermögen ℓ		Performance	Capacité du réservoir d'essence ℓ			
		Maximum horsepower HP/rpm			Maximale Pferdestärke PS/U/min			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			
		Overall length mm			Gesamtlänge mm			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			
	Dimensions	Road clearance mm		Abmessungen	Bodenfreiheit mm		Dimensions	Garde au sol mm			
		Dry weight kg			Trockengewicht kg			Poids à sec kg			

Cilindrada			Cilindrada		
Año del modelo			Anno di modello		
Asunto	Modelo		Voce	Modello	
ESPECIFICACIONES	Motor	Tipo		Tipo	
		Cilindrada	cm ³	Cilindrata	cc
		Cilindro y carrera	mm	Alessaggio e corsa	mm
		Relación de compresión		Rapporto di compressione	
		Tipo de transmisión		Tipo di trasmissione	
	Bastidor	Tamaño de los neumáticos	Adelante	Grandezza di pneumatico	Anteriore
			Atrás		Posteriore
		Freno	Adelante	Freno	Anteriore
			Atrás		Posteriore
	Rendimiento	Capacidad del tanque de combustible ℓ		Capacità di serbatoio di combustibile ℓ	
		Potencia máxima	HP/r.p.m.	Cavallo inglese massimo	HP/rpm
		Par máximo de torsión	kg/r.p.m.	Momento torcente massimo	kg-m/rpm
		Radio de viraje mínimo	m	Raggio minimo di volta	m
		Distancia de frenado	m/km por hora	Distanza di frenatura	m/kph
	Dimensiones	Longitud total	mm	Lunghezza totale	mm
		Anchura total	mm	Larghezza totale	mm
		Altura total	mm	Altezza totale	mm
		Altura del asiento	mm	Altezza di sedile	mm
		Distancia entre ejes	mm	Passo route	mm
		Distancia desde el suelo	mm	Distanza minima da terra	mm
		Peso seco	kg	Peso del motore a secco	kg

CARATTERISTICHE

Funzionamento

Telaio

Dimensioni

Displacement			75 ~ 90 cc				
Model year			'78	'79	'80	'80	'80
Item	Model		KV75-A7	KV75-A8	KV75-A9	KD80-M1	KDX80-A1
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder pistone valve air cooled	←	←	2 stroke 1 cylinder rotary disc valve air cooled	2 stroke 1 cylinder pistone reed valve air cooled
		Displacement cc	73	←	←	79	82
		Bore and stroke mm	46.0 x 44.0	←	←	47.0 x 46.0	48.0 x 45.8
		Compression ratio	6.7①7.0	←	6.7	6.8	7.7
		Transmission type	3-speed constant mesh return shift	←	←	5-speed constant mesh return shift	←
	Frame	Tire size	Front 3.50-8 2PR	←	←	2.50-16 4PR	2.75-16 4PR
			Rear 3.50-8 2 PR	←	←	2.75-14 4PR	3.60-14 4PR
		Brake	Front Drum (L/T)	←	←	←	←
			Rear Drum (L/T)	←	←	←	←
		Fuel tank capacity ℓ	3.0	←	←	6.5	5.1
	Performance	Maximum horsepower HP/rpm	4.2/6,500①4.3/6,500	←	4.2/6,500	6.0/6,500	15/11,000
		Maximum torque kg-m/rpm	0.57/5,500①0.59/2,000	←	0.57/5,500	0.69/5,000	0.98/10,500
		Minimum turning radius m	1.5 ①1.35	←	1.5	1.6	←
		Braking distance m/kph	7.0/35	←	—	6.5/35	—
	Dimensions	Overall length mm	1,350①1,390	←	1,350	1,675	1,685
		Overall width mm	600①610	←	600	765	735
		Overall height mm	875①890	←	875	960	965
		Seat height mm	680①670	←	680	710	730
		Wheelbase mm	965①950	←	965	1,110	1,150
		Road clearance mm	155①150	←	155	180	230
		Dry weight kg	55 ①59	←	55	69	63.5

Displacement			75 ~ 90 cc					
Model year			'79	'80	'79	'80	'78	
Item	Model		KX80-A1	KX80-A2	KX80-B1	KX80-B2	KC90-A3	
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder piston read valve air cooled	←	←	←	2 stroke 1 cylinder. rotary disc valve air cooled	
		Displacement cc	82	←	79	←	89	
		Bore and stroke mm	48.0 x 45.8	←	47.0 x 45.8	←	47.0 x 51.8	
		Compression ratio	7.6	7.7	7.6	7.7	7.0	
		Transmission type	6-speed constant mesh return shift	5-speed constant mesh return shift	6-speed constant mesh return shift	5-speed constant mesh return shift	4-speed constant mesh return shift	
	Frame	Tire size	Front	2.75-17 4PR	←	←	2.15-17 4PR ① 2.75-16 4PR	2.50-18 4PR
			Rear	4.10-14 4PR	←	←	←	2.75-18 6PR
		Brake	Front	Drum (L/T)	←	←	←	←
			Rear	Drum (L/T)	←	←	←	←
		Fuel tank capacity ℓ	5.1	←	←	←	←	10.0
	Performance	Maximum horsepower HP/rpm	15/11,000	16/11,500	15/11,000	16/11,500	10.5/7,500	
		Maximum torque kg-m/rpm	0.99/11,000	1.03/10,500	0.99/11,000	1.03/10,500	1.0/7,000	
		Minimum turning radius m	1.6	←	←	←	2.0	
		Braking distance m/kph	—	—	—	—	14/50	
		Overall length mm	1,720	1,755	1,720	1,755	1,885	
	Dimensions	Overall width mm	720	745	720	745	770	
		Overall height mm	980	1,015	980	1,015	1,000	
		Seat height mm	755	770	755	770	775	
		Wheelbase mm	1,155	1,190	1,155	1,190	1,215	
		Road clearance mm	245	265	245	265	150	
		Dry weight kg	62	63	62	63	92	

Displacement			75 ~ 90 cc				
Model year			'79	'80	'79	'80	'78
Item	Model		KC90-A4	KC90-A5	KC90-C2	KC90-C3	KE90-A5
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	←	←	←	←
		Transmission type	4-speed constant mesh return shift	←	5-speed constant mesh return shift	←	←
	Frame	Tire size	Front 2.50-18 4PR	←	←	←	2.75-19 4PR
			Rear 2.75-18 6PR	←	2.50 x 18 4PR	←	3.00-18 4PR
		Brake	Front Drum (L/T)	←	←	←	←
			Rear Drum (L/T)	←	←	←	←
	Performance	Fuel tank capacity ℓ	10.0	←	8.6	←	8.0
		Maximum horsepower HP/rpm	10.5/7,500	←	10/7,500	←	←
		Maximum torque kg-m/rpm	1.0/7,000	←	0.98/7,000	←	0.99/7,000
		Minimum turning radius m	2.0	←	1.8	←	2.0
		Braking distance m/kph	14/50	←	6.5/35	←	←
	Dimensions	Overall length mm	1,885	←	1,810	←	1,980
		Overall width mm	770	←	740	←	860
		Overall height mm	1,000	←	1,020	←	1,070
		Seat height mm	775	←	765	←	785
		Wheelbase mm	1,215	←	1,150	←	1,265
		Road clearance mm	150	←	←	←	245
		Dry weight kg	92	←	82	←	91

Displacement			75 ~ 90 cc				
Model year			'78	'78	'79	'80	
Item	Model		KH90-C1	KM90-A6	KM90-A7	KM90-A8	
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	←	←	
		Rear	2.75-18 6PR	3.00-14 4PR	←	←	
	Brake	Front	Disc	Drum (L/T)	←	←	
		Rear	Disc	Drum (L/T)	←	←	
	Fuel tank capacity	ℓ	10.0	6.0	←	6.5	
Performance	Maximum horsepower	HP/rpm	10.5/7,500	6.6/6,500	←	6.5/6,500	
	Maximum torque	kg-m/rpm	1.0/7,000	0.81/5,500	←	0.81/5,000	
	Minimum turning radius	m	2.0	1.6	←	←	
	Braking distance	m/kph	13/50	6.5/35	←	←	
	Overall length	mm	1,900	1,736 (E) 1,745	←	1,720	
Dimensions	Overall width	mm	775	765	←	←	
	Overall height	mm	1,030	945	←	965	
	Seat height	mm	765	700	←	←	
	Wheelbase	mm	1,215	1,100	←	1,110	
	Road clearance	mm	155	160	←	185	
	Dry weight	kg	96	76	←	77	

Displacement			100 ~ 110 CC				
Model year			'80	'78	'79	'78	'79
Item	Model		KC100-C1	KD100-M3	KD100-M4	KE100-A7	KE100-A8
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	7.3		7.0	7.0 @ 6.9
		Transmission type	5-speed constant mesh return shift	←	←	←	←
	Frame	Tire size	Front 2.50-18 4PR	2.50-16 4PR	←	2.75-19 4PR	←
			Rear 2.50-18 4PR	2.75-14 4PR	←	3.00-18 4PR	←
		Brake	Front Drum (L/T)	←	←	←	←
			Rear Drum (L/T)	←	←	←	←
	Performance	Fuel tank capacity ℓ	8.6	6.0	←	8.0	←
		Maximum horsepower HP/rpm	10.5/7,500	8.5/6,500	←	11/7,500	←
		Maximum torque kg-m/rpm	1.0/7,000	0.96/5,500	←	1.1/7,000	←
		Minimum turning radius m	1.8	1.6	←	2.0	←
		Braking distance m/kph	6.5/35	←	←	←	←
	Dimensions	Overall length mm	1,810	1,665	←	1,980	←
		Overall width mm	740	765	←	860	←
		Overall height mm	1,020	945	←	1,070	←
		Seat height mm	765	700	←	805	←
		Wheelbase mm	1,150	1,100	←	1,260	←
		Road clearance mm	150	160	←	240	←
		Dry weight kg	82	70	←	91	92

Displacement			100 ~ 110 cc				
Model year			'80	'78	'79	'80	'78
Item	Model		KE100-A9	KH100EL	←	←	KH100ES
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 @ 6.9	7.0	←	←	←
Frame	Transmission type		5-speed constant mesh return shift	←	←	←	←
	Tire size	Front	2.75-19 4PR	2.50-18 4PR	←	←	←
		Rear	3.00-18 4PR	② 2.75-18 4PR ② 2.75-18 6PR	←	←	② 2.75-18 4PR ② 3.00-18 6PR
	Brake	Front	Drum (L/T)	←	←	←	Disc
Rear		Drum (L/T)	←	←	←	←	
Performance	Fuel tank capacity ℓ		8.0	10.0	←	←	←
	Maximum horsepower HP/rpm		11/7,500	12/8,000	←	←	←
	Maximum torque kg-m/rpm		1.1/7,000	1.12/7,500	←	←	←
	Minimum turning radius m		2.0	←	←	←	←
Dimensions	Braking distance m/kph		6.5/35	14/50	←	←	13/50
	Overall length	mm	1,980	1,900 ① ⑤ ① 1,890	←	1,900 ① ⑤ ① 1,890	1,900 ① 1,890
	Overall width	mm	860	770 ① ⑤ ① 680	←	770 ① 680	775 ① 780
	Overall height	mm	1,070	1,000 ① ⑤ ① 970	←	1,000 ① 970	1,030 ① 1,035
	Seat height	mm	805	765	←	←	765 ① 770
	Wheelbase	mm	1,260	1,215	←	←	←
	Road clearance	mm	240	160	←	←	155 ① 160
	Dry weight	kg	92	91	←	←	92 ① 94

Specifications

Displacement			100 ~ 110 cc				
Model year			'79	'80	'78	'79	'78
Item	Model		KH100ES	←	KH100EX	←	KM100-A3
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	←	←	←	7.3
		Transmission type	5-speed constant mesh return shift	←	←	←	←
	Frame	Tire size	Front 2.50-18 4PR	←	←	←	2.50-16 4PR
			Rear 2.75-18 4PR ⑩ 3.00-18 6PR	←	←	←	3.00-14 4PR
		Brake	Front Disc	←	←	←	Drum (L/T)
			Rear Drum (L/T)	←	Disc	←	Drum (L/T)
		Fuel tank capacity ℓ	10.0	←	←	←	6.0
	Performance	Maximum horsepower HP/rpm	12/8,000	←	←	←	8.5/6,500
		Maximum torque kg-m/rpm	1.12/7,500	←	←	←	0.96/5,500
		Minimum turning radius m	2.0	←	←	←	1.6
		Braking distance m/kph	13/50	←	←	←	6.5/35
		Overall length mm	1,900 ⑩ 1,890	1,900	1,900 ⑩ 1,890	←	1,730
	Dimensions	Overall width mm	775 ⑩ 780	775	775 ⑩ 780	←	765
		Overall height mm	1,030 ⑩ 1,035	1,030	1,030 ⑩ 1,035	←	945
		Seat height mm	765 ⑩ 770	765	←	←	700
		Wheelbase mm	1,215	←	←	←	1,100
		Road clearance mm	155 ⑩ 160	155	155 ⑩ 160	←	160
		Dry weight kg	92 ⑩ 94	92	96	←	77

Displacement			100 ~ 110 cc				
Model year			'78 Late	'79	'80	'78	'79
Item	Model		KM100-A3A	KM100-A4	KM100-A6	KV100-A9	KV100-A10
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	←
		Rear	3.00-14 4PR	←	←	3.00-18 4PR	←
	Brake	Front	Drum (L/T)	←	←	←	←
		Rear	Drum (L/T)	←	←	←	←
	Fuel tank capacity		ℓ	←	6.5	8.3	←
Performance	Maximum horsepower		HP/rpm	←	←	11/7,500 @ 9.5/7,500	←
	Maximum torque		kg-m/rpm	←	←	1.1/7,000	←
	Minimum turning radius		m	1.6	←	2.0	←
	Braking distance		m/kph	6.5/35	←	←	←
	Overall length		mm	1,730	1,730 @ 1,745	1,720	1,935
Dimensions	Overall width		mm	765	←	←	830
	Overall height		mm	945	←	965	1,085
	Seat height		mm	700	←	720	800
	Wheelbase		mm	1,100	←	1,110	1,265
	Road clearance		mm	160	←	185	225
	Dry weight		kg	77	77 @ 79	77 @ 78	97

Displacement			100 ~ 110 cc				
Model year			'80	'78	'79	'80	'80
Item	Model		KV100-A11	KV100-B4	KV100-B5	KV100-B6	KH110-A1
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 x 51.8
		Compression ratio	7.0	←	←	←	7.3
		Transmission type	5-speed constant mesh return shift	←	←	←	←
	Frame	Tire size	Front 3.00-18 4PR	←	←	←	2.50-18 4PR
			Rear 3.00-18 4PR	←	←	←	2.75-18 4PR
		Brake	Front Drum (L/T)	←	←	←	Disc
			Rear Drum (L/T)	←	←	←	←
		Fuel tank capacity ℓ	8.3	←	←	←	11.7
	Performance	Maximum horsepower HP/rpm	11/7,500 (A) 9.5/7,000	9.5/7,000	←	←	15/8,500
		Maximum torque kg-m/rpm	1.1/7,000 (A) 0.98/6,500	0.97/6,500	←	←	1.3/8,000
		Minimum turning radius m	2.0	←	←	←	2.1
		Braking distance m/kph	6.5/35	←	←	←	13.5/50
	Dimensions	Overall length mm	1,935	2,000	←	←	1,910
		Overall width mm	830	880	←	←	785
		Overall height mm	1,085	←	←	←	1,045
		Seat height mm	800	←	←	←	775
		Wheelbase mm	1,260 (A) 1,265	1,265	←	←	1,260
		Road clearance mm	225	←	←	←	155
		Dry weight kg	97	110	←	←	95

Displacement			125 ~ 175 cc				
Model year			'78	'79	'80	'78	'79
Item	Model		KC125-A6	KC125-A7	←	KD125-A4	KD125-A5
Engine	Type		2 stroke 1 cylinder rotary disc valve air cooled	←	←	←	←
	Displacement	cc	124	←	←	←	←
	Bore and stroke	mm	55 x 52.5	←	←	56 x 50.6	←
	Compression ratio		6.4	←	←	7.0	←
	Transmission type		4-speed constnat mesh rotary shift	←	←	6-speed constant mesh return shift	←
Frame	Tire size	Front	3.00-16 4PR	←	←	2.75-21 4PR	←
		Rear	3.00-16 6PR	←	←	3.50-18 4PR	←
	Brake	Front	Drum (L/T)	←	←	←	←
		Rear	Drum (L/T)	←	←	←	←
Performance	Fuel tank capacity ℓ		8.5	←	←	6.7	←
	Maximum horsepower HP/rpm		10.7/6,500	←	←	13/6,500	←
	Maximum torque kg-m/rpm		1.2/6,000	←	←	1.5/6,000	←
	Minimum turning radius m		1.95	←	←	2.0	←
	Braking distance m/kph		7.0/35	←	←	12.0/50	←
Dimensions	Overall length mm		1,965	←	←	2,020	←
	Overall width mm		784	←	←	920	←
	Overall height mm		1,025	←	←	1,090	←
	Seat height mm		755	←	←	800	←
	Wheelbase mm		1,250	←	←	1,350	←
	Road clearance mm		135	←	←	250	←
	Dry weight kg		117	←	←	89	←

Displacement			125 ~ 175 cc				
Model year			'78	'79	'80	'78	'79
Item	Model		KE125-A5	KE125-A6	KE125-A7	KH125-A2	KH125-A3
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder rotary disc valve air cooled	←	←	←	←
		Displacement cc	124	←	←	←	←
		Bore and stroke mm	56.0 x 50.6	←	←	←	←
		Compression ratio	7.0 (E) (A) 6.5	←	7.0	←	←
		Transmission type	6-speed constant mesh return shift	←	←	←	←
	Frame	Tire size	Front 2.75-21 4PR	←	←	2.75-18 4PR	←
			Rear 3.50-18 4PR	←	←	3.00-18 4PR	←
		Brake	Front Drum (L/T)	←	←	Disc	←
			Rear Drum (L/T)	←	←	←	←
		Fuel tank capacity ℓ	6.7	←	9.6	11.5	←
	Performance	Maximum horsepower HP/rpm	13/6,500 (E) (A) 11.5/6,000	←	13/7,000 (E) (A) 12.5/6,500	13.5/7,000 (G) 12.8/7,000 (B) (T) 14.5/7,500 (J) 14/7,500	13.5/7,000 (G) 12.8/7,000 (B) (T) 14.5/7,500 (J) 14/7,500
		Maximum torque kg-m/rpm	1.5/6,000 (E) (A) 1.4/5,500	←	1.47/6,000 (U) 1.50/6,000 (E) (A) 1.42/6,000	1.43/6,500 (U) 1.38/6,500 (B) (T) 1.45/6,500 (J) 1.4/6,500	1.43/6,500 (U) 1.07/5,000 (B) (T) 1.45/6,500 (J) 1.4/6,500
		Minimum turning radius m	2.0	←	1.8	1.9	←
		Braking distance m/kph	12.0/50	←	←	12.0/50 (T) 13.0/50	←
	Dimensions	Overall length mm	2,070 (E) (A) 2,160	←	2,075 (E) (A) 2,100	1,900	←
		Overall width mm	870	←	845	765 (E) 650	←
		Overall height mm	1,075	←	1,070 (E) 1,130	985 (T) 1,070 (E) 1,045	←
		Seat height mm	800	←	805 (E) 845	785	←
		Wheelbase mm	1,350	←	1,335 (E) 1,350	1,235	←
		Road clearance mm	250	←	250 (E) 275	170	←
		Dry weight kg	98 (E) (A) 99	←	97.5 (E) (A) 99	95	←

Displacement			125 ~ 175 cc				
Model year			'80	'78	'79	'78	'79
Item	Model		KH125-A3	KH125-B2	KH125-B3	KX125-A4	KX125-A5
Engine	Type		2 stroke 1 cylinder rotary disc valve air cooled	←	←	2 stroke 1 cylinder piston reed valve air cooled	←
	Displacement	cc	124	←	←	←	←
	Bore and stroke	mm	56.0 x 50.6	←	←	←	←
	Compression ratio		7.0	←	←	7.5	←
	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	←	←	6.7	8.0
Performance	Maximum horsepower HP/rpm		13.5/7,000 Ⓐ ⑩ 14.5/7,500	14.5/7,500	←	26.9/10,500	←
	Maximum torque kg-m/rpm		14.3/6,500 Ⓐ ⑩ 14.5/6,000	1.45/6,500	←	1.88/10,000	1.85/10,000
	Minimum turning radius m		1.9	←	←	2.2	←
	Braking distance m/kph		12.0/50 ⑩ 13.0/50	14.0/50	←	—	—
Dimensions	Overall length mm		1,900	←	←	2,085	2,125
	Overall width mm		765 Ⓐ 650	765	←	940	900
	Overall height mm		985 ⑩ 1,070 Ⓐ 1,045	1,045	←	1,185	←
	Seat height mm		785	←	←	900	915
	Wheelbase mm		1,235	←	←	1,395	1,435
	Road clearance mm		170	←	←	300	325
	Dry weight kg		95	←	←	84	86

Specifications

Displacement			125 ~ 175 cc				
Model year			'80	'78	'79	'80	'78
Item	Model		KX125-A6	KD175-A3	KD175-A4	KDX175-A1	KE175-B3
SPECIFICATIONS	Engine	Type	2 stroke 1 cylinder piston reed valve air cooled	2 stroke 1 cylinder rotary disc valve air cooled	←	2 stroke 1 cylinder piston reed valve air cooled	2 stroke 1 cylinder rotary disc valve air cooled
		Displacement cc	124	174	←	173	174
		Bore and stroke mm	56.0 x 50.6	61.5 x 58.8	←	66.0 x 50.6	61.5 x 58.8
		Compression ratio	7.6	7.0	←	7.6	7.0
		Transmission type	6-speed constant mesh return shift	5-speed constant mesh return shift	←	6-speed constant mesh return shift	5-speed constant mesh return shift
	Frame	Tire size	Front	3.00-21 4PR	←	3.00-21 4PR	2.75-21 4PR
			Rear	4.00-18 4PR	←	4.00-18 4PR	3.50-18 4PR
		Brake	Front	Drum (L/T)	←	←	←
			Rear	Drum (L/T)	←	←	←
	Performance	Fuel tank capacity ℓ	8	6.7	←	10.5	6.7
		Maximum horsepower HP/rpm	26/10,750	16/7,000	←	24/9,500	16/7,000
		Maximum torque kg-m/rpm	1.75/10,500	1.8/5,000	←	2.0/8,000	1.8/5,000
		Minimum turning radius m	2.3	2.0	←	←	←
		Braking distance m/kph	—	13.0/50	←	—	13.0/50
	Dimensions	Overall length mm	2,160	2,045	←	2,140	2,095
		Overall width mm	880	935	←	895	855
		Overall height mm	1,230	1,110	←	1,225	1,100
		Seat height mm	955	813	←	920	804
		Wheelbase mm	1,470	1,370	←	1,460	1,370
		Road clearance mm	330	235	←	300	235
		Dry weight kg	91	97	←	99	105

Displacement		125 ~ 175 cc				
Model year		'79	'79	'80		
Item	Model	KE175-B3	KE175-D1	KE175-D2		
Engine	Type	2 stroke 1 cylinder rotary disc valve air cooled	2 stroke 1 cylinder piston reed valve air cooled	←		
	Displacement cc	174	←	←		
	Bore and stroke mm	61.5 x 58.8	62.5 x 57	←		
	Compression ratio	7.0	6.5(A)@ 6.0	6.5		
	Transmission type	5-speed constant mesh return shift	←	←		
Frame	Tire size	Front	2.75-21 4PR	←	←	
		Rear	3.50-18 4PR	←	←	
	Brake	Front	Drum (L/T)	←	←	
		Rear	Drum (L/T)	←	←	
	Fuel tank capacity ℓ	6.7	9.6	←		
Performance	Maximum horsepower HP/rpm	16/7,000	17/7,500 (A)@ 16/7,500	16/6,500		
	Maximum torque kg-m/rpm	1.8/5,000	1.7/7,000	1.9/5,500		
	Minimum turning radius m	2.0	1.95	←		
	Braking distance m/kph	13.0/50	12.5/50	←		
Dimensions	Overall length mm	2,095	2,160	2,130		
	Overall width mm	855	880	890		
	Overall height mm	1,100	1,135	1,125		
	Seat height mm	804	840	845		
	Wheelbase mm	1,370	1,360 (E) 1,365	1,360		
	Road clearance mm	235	245 (E) 215	245		
	Dry weight kg	105	104 (E) 106	102		

Displacement			200 ~ 250 cc				
Model year			'78	'78 Late	'79	'78	'79
Item	Model		KZ200-A1	KZ200-A1A	KZ200-A2	KE250-B2	KE250-B3
SPECIFICATIONS	Engine	Type	4 stroke 1 cylinder SOHC air cooled	←	←	2 stroke 1 cylinder piston valve air cooled	←
		Displacement cc	198	←	←	249	←
		Bore and stroke mm	66.0 x 58.0	←	←	66.0 x 72.8	←
		Compression ratio	9.0	←	←	6.5	6.1
		Transmission type	5-speed constant mesh return shift	←	←	←	←
	Frame	Tire size	Front 2.75-18 4PR	←	←	3.00-21 4PR	←
			Rear 3.25-17 6PR	←	←	4.00-18 4PR	←
		Brake	Front Disc	←	←	Drum (L/T)	←
			Rear Drum (L/T)	←	←	←	←
	Performance	Fuel tank capacity ℓ	9.3	←	←	8.5	←
		Maximum horsepower HP/rpm	18/8,000	←	←	22.5/6,000	22.5/6,500
		Maximum torque kg-m/rpm	1.68/7,000 ① 1.7/7,000	1.68/7,000	1.68/7,000 ① 1.7/7,000	2.74/5,500	←
		Minimum turning radius m	1.9	←	←	2.0	←
		Braking distance m/kph	12.0/50	←	←	12.5/50	←
	Dimensions	Overall length mm	1,920 ⑥ 1,980	1,920	1,920 ⑥ 1,980	2,190	←
		Overall width mm	780 ⑥ 700	780	780 ⑥ 700	860	←
		Overall height mm	1,050 ⑥ 1,030	1,050	1,050 ⑥ 1,030	1,125	←
		Seat height mm	770	←	←	835	←
		Wheelbase mm	1,280	←	←	1,440	←
		Road clearance mm	150	←	←	240	←
		Dry weight kg	126	←	←	120	←

Displacement			200 ~ 250 cc				
Model year			'78	'79	'80	'78	'78 Late
Item	Model		KH250-B3	KH250-B4	KH250-B5	KL250-A1	KL250-A1A
Engine	Type		2 stroke 3 cylinder piston valve air cooled	←	←	4 stroke 1 cylinder SOHC air cooled	←
	Displacement	cc	249	←	←	246	←
	Bore and stroke	mm	45.0 x 52.3	←	←	70.0 x 64.0	←
	Compression ratio		7.5	←	←	8.9	←
	Transmission type		5-speed constant mesh return shift	←	←	←	←
Frame	Tire size	Front	3.25S-18 4PR	←	←	3.00-21 4PR	←
		Rear	3.50S-18 4PR	←	←	4.00-18 4PR	←
	Brake	Front	Disc	←	←	Drum (L/T)	←
		Rear	Drum (L/T)	←	←	←	←
	Fuel tank capacity	ℓ	14	←	←	8.8	←
Performance	Maximum horsepower HP/rpm		28/7,500 (A) 26/7,000	←	←	21/8,000 (B) 17/7,000	21/8,000
	Maximum torque kg-m/rpm		2.7/7,000 (A) 2.7/6,500	←	←	2.1/6,500 (B) 1.9/6,000	2.1/6,500
	Minimum turning radius m		2.1	←	←	2.0	←
	Braking distance m/kph		12/50	←	←	12.5/50	←
	Overall length mm		2,085	←	←	2,185 (A) (E) 2,210	2,185
Dimensions	Overall width mm		760 (A) 820	←	760	875	←
	Overall height mm		1,045 (A) 1,130	←	1,045	1,110	←
	Seat height mm		835	←	←	840	←
	Wheelbase mm		1,375	←	←	1,400	←
	Road clearance mm		155	←	←	205	←
	Dry weight kg		160	←	←	125 (B) 127	125

Displacement			200 ~ 250 cc				
Model year			'79	'80	'79	'80	'78
Item	Model		KL250-A2	KL250A3	KLX250-A1	KLX250-A2	KX250-A4
SPECIFICATIONS	Engine	Type	4 stroke 1 cylinder SOHC air cooled	←	←	←	2 stroke 1 cylinder piston reed valve air cooled
		Displacement cc	246	←	←	←	249
		Bore and stroke mm	70.0 x 64.0	←	←	←	70.0 x 64.9
		Compression ratio	8.9	←	←	←	7.6
		Transmission type	5-speed constant mesh return shift	←	←	←	←
	Frame	Tire size	Front 3.00-21 4PR	←	←	←	←
			Rear 4.00-18 4PR	4,60-17 4PR	4.00-18 4PR	←	5.00-18 4PR
		Brake	Front Drum (L/T)	←	←	←	←
			Rear Drum (L/T)	←	←	←	←
		Fuel tank capacity ℓ	8.8	9.8	9.5	←	8.0
SPECIFICATIONS	Performance	Maximum horsepower HP/rpm	21/8,000 @ 177,000	21/8,500	21.3/8,000	←	40/8,000
		Maximum torque kg-m/rpm	2.1/6,500 @ 1.9/6,000	2.0/6,500	←	←	3.7/7,000
		Minimum turning radius m	2.0	2.1	2.2	←	1.8
		Braking distance m/kph	12.5/50	←	—	—	—
	Dimensions	Overall length mm	2,185 (A) (E) 2,210	2,155 (E) 2,240	2,113	←	2,120
		Overall width mm	875	885	880	←	940
		Overall height mm	1,110	1,160	1,176	←	1,185
		Seat height mm	840	855	940	←	910
		Wheelbase mm	1,400	1,415	1,420	←	1,415
		Road clearance mm	205	240	305	←	300
		Dry weight kg	125 (E) 127	116.5 (E) 118 (U) 115.5	106	←	94

Displacement			200 ~ 250 cc				
Model year			'79	'79	'80	'80	'80
Item	Model		KX250-A5	KZ250-A1	KZ250-A2	KZ250-B1	KZ250-D1
Engine	Type		2 stroke 1 cylinder piston reed valve air cooled	4 stroke 2 cylinder SOHC air cooled	←	←	4 stroke 1 cylinder SOHC air cooled
	Displacement	cc	249	248	←	←	246
	Bore and stroke	mm	70.0 x 64.9	55.0 x 52.4	←	←	70.0 x 64.0
	Compression ratio		7.6	9.5	←	←	8.9
	Transmission type		5-speed constant mesh return shift	6-speed constant mesh return shift	←	←	5-speed constant mesh return shift
Frame	Tire size	Front	3.00-21 4PR	3.00S-18 4PR	←	←	2.75-18 4PR
		Rear	5.10-18 4PR	3.50S-18 4PR	←	←	4.60S-16 4PR
	Brake	Front	Drum (L/T)	Disc	←	Drum (2L)	Drum (L/T)
		Rear	Drum (L/T)	Disc	←	Drum (L/T)	←
	Fuel tank capacity	ℓ	9.0	13.6	←	←	8.0
Performance	Maximum horsepower HP/rpm		40/8,000	27/10,000 @ 26.7/10,000	←	27/10,000	19/8,000
	Maximum torque kg-m/rpm		3.7/7,000	2.1/8,500 @ 2.02/8,000 ② 2.1/8,000	←	2.1/8,000	1.8/7,000
	Minimum turning radius m		1.8	2.2	←	←	2.1
	Braking distance m/kph		—	12.5/60	←	14.0/50	13.0/50
	Overall length mm		2,170	2,060 ② 2,015 ① 2,020	←	2,020 ② 2,060	2,000
Dimensions	Overall width mm		880	740 ① 760	←	705	765
	Overall height mm		1,230	1,070 ① 1,085	←	1,050	1,120
	Seat height mm		950	805	←	←	720
	Wheelbase mm		1,470	1,340	←	←	1,335
	Road clearance mm		340	140 ① 145	←	155	145
	Dry weight kg		97	153	←	145	126.5

Displacement		200 ~ 250 cc				
Model year		'80				
Item	Model	KZ250-G1				
SPECIFICATIONS	Engine	Type	4 stroke 1 cylinder SOHC air cooled			
		Displacement cc	246			
		Bore and stroke mm	70.0 x 64.0			
		Compression ratio	89			
		Transmission type	5-speed constant mesh return shift			
	Frame	Tire size	Front 2.75-18 4PR			
			Rear 4.60S-16 4PR			
		Brake	Front Drum (2L)			
			Rear Drum (L/T)			
		Fuel tank capacity ℓ	8.0			
	Performance	Maximum horsepower HP/rpm	19/8,000			
		Maximum torque kg-m/rpm	1.8/7,000			
		Minimum turning radius m	2.1			
		Braking distance m/kph	12.0/50			
	Dimensions	Overall length mm	2,005			
		Overall width mm	810			
		Overall height mm	1,120			
		Seat height mm	725			
		Wheelbase mm	1,335			
		Road clearance mm	150			
		Dry weight kg	129			

Displacement			400 ~ 440 cc				
Model year			'78	'79	'80	'78	'79
Item	Model		KH400-A5	KH400-A6	KH400-A7	KZ400-B1	KZ400-B2
Engine	Type		2 stroke 3 cylinder piston valve air cooled	←	←	4 stroke 2 cylinder SOHC air cooled	←
	Displacement	cc	400	←	←	398	←
	Bore and stroke	mm	57.0 x 52.3	←	←	64.0 x 62.0	←
	Compression ratio		6.5	←	←	9.5	←
	Transmission type		5-speed constant mesh return shift	←	←	6-speed constant mesh return shift	←
Frame	Tire size	Front	3.25S-18 4PR	←	←	3.00S-18 4PR	←
		Rear	3.50S-18 4PR	←	←	←	←
	Brake	Front	Disc	←	←	←	←
		Rear	Drum (L/T)	←	←	←	←
	Fuel tank capacity ℓ		14.0	←	←	←	←
Performance	Maximum horsepower HP/rpm		38/7,000	←	←	36/8,500 @ 35.7/8,500	36/8,500
	Maximum torque kg-m/rpm		3.9/6,500	←	←	3.3/7,000	←
	Minimum turning radius m		2.1	←	←	2.3	←
	Braking distance m/kph		12.0/50	←	←	13.5/50	←
	Overall length mm		2,055 @ 2,025	←	←	2,040 @ 2,070 @ 2,035	←
Dimensions	Overall width mm		820 @ 760	←	←	810 @ 715 @ 830	←
	Overall height mm		1,130 @ 1,045	←	←	1,130 @ 1,070	←
	Seat height mm		800	←	←	795 @ 800	←
	Wheelbase mm		1,365	←	←	←	←
	Road clearance mm		150	←	←	135 @ 125	←
	Dry weight kg		162 @ 165	←	←	168	←

Displacement			400 ~ 440 cc					
Model year			'80	'78	'79	'80	'79	
Item		Model	KZ400-B3	KZ400-C1	KZ400-E1	KZ400-E2	KZ400-G1	
SPECIFICATIONS	Engine	Type	4 stroke 2 cylinder SOHC air cooled	←	4 stroke 4 cylinder DOHC air cooled	←	4 stroke 2 cylinder SOHC air cooled	
		Displacement cc	398	←	399	←	398	
		Bore and stroke mm	64.0 x 62.0	←	52.0 x 47.0	←	64.0 x 62.0	
		Compression ratio	9.5	←		←	←	
		Transmission type	6-speed constant mesh return shift	5-speed constant mesh returns shift	6-speed constant mesh return shift	←	←	
	Frame	Tire size	Front	3.00S-18 4PR	←	3.25H-19 4PR	←	3.00S-18 4PR
			Rear	3.50S-18 4PR	←	3.75H-18 4PR	←	3.50S-18 4PR
		Brake	Front	Disc	Drum (2L)	Disc	←	←
			Rear	Drum (L/T)	Drum (L/T)	Disc	←	Drum (L/T)
		Fuel tank capacity ℓ	14.0	←	15.0	←	14.0	
	Performance	Maximum horsepower HP/rpm	36/8,500	34.5/8,500	43/9,500	←	36/8,500	
		Maximum torque kg-m/rpm	3.3/7,000	3.2/6,500	3.5/7,500	←	3.3/7,000	
		Minimum turning radius m	2.3	←	2.4	←	2.3	
		Braking distance m/kph	13.5/50	←	12.5/50	←	13.5/50	
	Dimensions	Overall length mm	2,070	2,045	2,100	←	2,045⑥ 2,070	
		Overall width mm	775	790	785	←	810⑥ 775	
		Overall height mm	1,070	1,100	1,125	←	1,130⑥ 1,070	
		Seat height mm	800	←	805	←	795⑥ 800	
		Wheelbase mm	1,365	←	1,380	←	1,365	
		Road clearance mm	135	160	145	←	135	
		Dry weight kg	167	155	189	←	167	

Displacement			400 ~ 440 cc				
Model year			'80	'79	'80	'80	'80
Item	Model		KZ400-G2	KZ400-H1	KZ400-H2	KZ440-A1	KZ440-B1
Engine	Type		4 stroke 2 cylinder SOHC air cooled	←	←	←	←
	Displacement	cc	398	←	←	443	←
	Bore and stroke	mm	64.0 x 62.0	←	←	67.5 x 62.0	←
	Compression ratio		9.5	←	←	9.2	←
	Transmission type		6-speed constant mesh return shift	←	←	←	←
Frame	Tire size	Front	3.00S-18 4PR	3.25S-19 4PR	←	←	3.00S-18 4PR
		Rear	3.50S-18 4PR	130/90-16 67S	←	←	3.50S-18 4PR
	Brake	Front	Disc	←	←	←	Drum (2L)
		Rear	Drum (L/T)	←	←	←	←
	Fuel tank capacity		ℓ	14.0	12.0	←	14.0
Performance	Maximum horsepower		HP/rpm	36/8,500	←	40/8,500	←
	Maximum torque		kg-m/rpm	3.3/7,000	3.2/7,000	←	3.6/7,000
	Minimum turning radius		m	2.3	2.4	←	←
	Braking distance		m/kph	13.5/50	←	←	←
Dimensions	Overall length	mm	2,070②2,035	2,080②2,095	2,095	2,120②2,080	2,045
	Overall width	mm	775②830	810	←	←	←
	Overall height	mm	1,070②1,130	1,180	←	←	1,130
	Seat height	mm	800②795	750	←	←	795
	Wheelbase	mm	1,365	1,390	←	←	1,365
	Road clearance	mm	135②125	140	←	←	160
	Dry weight	kg	166	170	169	170 ⑥ 171 ⑦ 169	159

Specifications

Displacement			400 ~ 440 cc			
Model year			'80	'80		
Item	Model		KZ440-C1	KZ440-D1		
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 3.00-18 4PR	3.25S-19 4PR		
			Rear 3.50S-18 4PR	130/90-16 67S		
		Brake	Front Disc	←		
			Rear Drum (L/T)	←		
	Performance	Fuel tank capacity ℓ	14.0	12.0		
		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	13.5/50	←		
	Dimensions	Overall length mm	2,045 (E) 2,070	2,080		
		Overall width mm	810 (E) 775	810		
		Overall height mm	1,130 (E) 1,070	1,180		
		Seat height mm	795 (E) 800	740		
		Wheelbase mm	1,365	1,390		
		Road clearance mm	135	140		
		Dry weight kg	166	169		

Displacement			500 ~ 650 cc				
Model year			'79	'80	'80	'80	'78
Item	Model		KZ500-B1	KZ500-B2	KZ550-A1	KZ550-C1	KZ650-B2
Engine	Type		4 stroke 4 cylinder DOHC air cooled	←	←	←	←
	Displacement	cc	497	←	553	←	652
	Bore and stroke	mm	55.0 x 52.4	←	58.0 x 52.4	←	62.0 x 54.0
	Compression ratio		9.5	←	←	←	←
	Transmission type		6-speed constant mesh return shift	←	←	←	5 speed constant mesh return shift
Frame	Tire size	Front	3.5H-19 4PR	←	←	3.25S-19 4PR	3.25H-19 4PR
		Rear	3.75H-18	←	←	130/90-16 67S	4.00H-18 4PR
	Brake	Front	Disc (A) (E) Dual disc	←	Disc (B) Dual disc	Disc (B) (C) Dual disc	Disc
		Rear	Disc	←	Drum (L/T)	←	←
	Fuel tank capacity		ℓ	15.0	←	←	16.8
Performance	Maximum horsepower		HP/rpm	52/9,000	←	53/8,500 (B) 54/8,500	53/8,500 (B) 50/8,500
	Maximum torque		kg-m/rpm	4.5/7,500	←	4.8/7,000 (B) 4.9/7,000	4.8/7,000 (B) 4.7/7,000
	Minimum turning radius		m	2.4	←	←	←
	Braking distance		m/kph	11.0/50	←	←	12.0/50
Dimensions	Overall length	mm	2,100 (A) (E) 2,150	←	2,100 (B) 2,150	2,160 (B) (C) 2,190	2,170 (B) 2,220
	Overall width	mm	785 (A) (E) 740	←	785 (B) 740	850 (B) 805	850
	Overall height	mm	1,125 (A) (E) 1,095	←	1,125 (B) 1,095	1,200 (B) 1,205	1,145
	Seat height	mm	805	←	←	770	810
	Wheelbase	mm	1,395	←	←	1,420	←
	Road clearance	mm	145	←	←	140	145 (B) 140
	Dry weight	kg	189 (A) (E) 192	←	189 (B) 192	192 (B) (C) 198	211

Specifications

Displacement			500 ~ 650 cc				
Model year			'78 Late	'79	'78	'79	'80
Item	Model		KZ650-B2A	KZ650-B3	KZ650-C2	KZ650-C3	KZ650-C4
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 or ML90 x 1982	←	3.25H-19 4PR	←	←
			Rear 4.00H-18 4PR or MN90 x 18 B4	←	4.00H-18 4PR	←	←
		Brake	Front Disc	←	Dual disc	←	←
			Rear Drum (L/T)	←	Disc	←	←
		Fuel tank capacity ℓ	16.8	←	←	←	←
	Performance	Maximum horsepower HP/rpm	60/8,000	64/8,500 @ 62/8,000 @ 67/8,500	64/8,500 @ 67/8,500	64/8,500 @ 62/8,000 @ 67/8,500	64/8,500
		Maximum torque kg-m/rpm	5.7/7,000	5.8/7,000 @ 6.1/7,000	←	←	5.8/7,000
		Minimum turning radius m	2.4	←	←	←	←
		Braking distance m/kph	12.0/50	←	←	←	←
	Dimensions	Overall length mm	2,170	2,170 A @ 2,200	←	←	2,170 @ 2,220
		Overall width mm	850	850 A @ 785	←	←	850 @ 785
		Overall height mm	1,145	1,145 A @ 1,140	1,175 A @ 1,140	1,145 A @ 1,140	1,145 @ 1,140
		Seat height mm	810	←	←	←	←
		Wheelbase mm	1,420	←	←	←	←
		Road clearance mm	145	←	←	←	←
		Dry weight kg	211	←	219	←	←

Displacement		500 ~ 650 cc				
Model year		'78	'78 Late	'79	'80	'80
Item	Model	KZ650-D1	KZ650-D1A	KZ650-D2	KZ650-D3	KZ650-E1
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	3.50H-19 4PR	←	3.50H-19 4PR ①3.25H-19 4PR	←
		Rear	MT90-16T	←	130/90 x 16-67H ①MT90-16T ②4.00H-16 4PR	MT90-16T 4PR
	Brake	Front	Dual disc	←	←	Disc
		Rear	Disc	←	←	Drum (L/T)
	Fuel tank capacity ℓ	14.0	←	←	←	←
Performance	Maximum horsepower HP/rpm	62/8,000	58/8,000	62/8,000 ①60/8,000	62/8,000	60/8,000
	Maximum torque kg-m/rpm	5.7/7,000	5.6/7,000	5.7/7,000 ①5.8/7,000	5.7/7,000	5.8/7,000
	Minimum turning radius m	2.4	←	←	←	←
	Braking distance m/kph	12.0/50	←	←	←	←
Dimensions	Overall length mm	2,150	←	2,150 ②③ 2,190 ④ 2,155	2,190 ②2,155	2,150
	Overall width mm	835	←	835 ②830	←	835
	Overall height mm	1,185	←	1,185 ②1,180	←	1,185
	Seat height mm	795	←	←	←	←
	Wheelbase mm	1,435	←	1,435 ②1,430	←	1,430
	Road clearance mm	145	←	145 ②155	←	145
	Dry weight kg	217	←	217 ②③ 221 ④ 215	221 ②215	211

Displacement		500 ~ 650 cc			
Model year		'80			
Item	Model	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 ① ML90 x 19 82		
			Rear 4.00H-18 4PR ① MN90 x 18 84		
		Brake	Front Disc ② Dual disc		
			Rear Drum (L/T)		
		Fuel tank capacity ℓ	16.8		
SPECIFICATIONS	Performance	Maximum horsepower HP/rpm	64/8,500 ② 62/8,000 ③ 67/8,500		
		Maximum torque kg-m/rpm	5.8/7,000 ② 6.1/7,000		
		Minimum turning radius m	2.4		
		Braking distance m/kph	12/50		
	Dimensions	Overall length mm	2,170		
		Overall width mm	850		
		Overall height mm	1,145		
		Seat height mm	810		
		Wheelbase mm	1,420		
		Road clearance mm	145		
		Dry weight kg	211		

Displacement			750 ~ 1,300 cc				
Model year			'78	'79	'78	'79	'80
Item	Model		KZ750-B3	KZ750-B4	KZ750-D1	KZ750-D2	KZ750-D3
Engine	Type		4 stroke 2 cylinder DOHC air cooled	←	4 stroke 4 cylinder DOHC air cooled	←	←
	Displacement	cc	745	←	746	←	←
	Bore and stroke	mm	78.0 x 78.0	←	64.0 x 58.0	←	←
	Compression ratio		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	←	←	←	←
	Brake	Front	Disc	←	Dual disc	←	←
		Rear	Disc	←	←	←	←
Performance	Fuel tank capacity ℓ		14.5	←	17.0	17.8	←
	Maximum horsepower HP/rpm		55/7,000 Ⓔ 51/7,000	←	70/9,000	←	←
	Maximum torque kg-m/rpm		6.0/3,000 Ⓔ 6.1/3,000	←	5.7/8,500	←	←
	Minimum turning radius m		2.5	←	2.4	←	←
	Braking distance m/kph		12.0/50	←	12.5/50	11.0/50	←
Dimensions	Overall length mm		2,150 Ⓔ 2,180	←	2,215	2,180	←
	Overall width mm		855 Ⓔ 815	←	880	900	←
	Overall height mm		1,195 Ⓔ 1,150	←	1,195	1,190	←
	Seat height mm		810	←	825	←	←
	Wheelbase mm		1,450 Ⓔ 1,445	←	1,495	←	←
	Road clearance mm		145 Ⓔ 155	←	145	150	←
	Dry weight kg		218	←	245	246	←

Displacement			750 ~ 1,300 cc					
Model year			'80	'80	'80	'78	'78 Late	
Item	Model		KZ750-E1	KZ750-G1	KZ750-H1	KZ1,000-A2	KZ1,000-A2A	
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	738	745	738	1015	←	
		Bore and stroke mm	66.0 x 54.0	78.0 x 78.0	66.0 x 54.0	70.0 x 66.0	←	
		Compression ratio	9.0	8.5	9.0	8.7	←	
		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	←	4.00H-18 4PR	←
		Brake	Front	Dual disc	Disc	Dual disc	Dual disc ① Disc	Disc
			Rear	Disc	Drum (L/T)	Disc	←	←
		Fuel tank capacity ℓ		17.3	14.5	12.4	16.7	←
	Performance	Maximum horsepower HP/rpm		74/9,000	55/7,000	74/9,000	83/8,000 ① 85/8,000	83/8,000
		Maximum torque kg-m/rpm		6.4/7,500	6.2/3,000	6.4/7,500	8.1/6,500 ① 8.4/6,500	8.1/6,500
		Minimum turning radius m		2.4	2.5	←	2.4	←
		Braking distance m/kph		12.5/50	12.0/50	12.5/50	11.0/50	←
		Overall length mm		2,190 ① 2,192 ② 2,130	2,170	2,195	2,240 ② 2,210	2,210
	Dimensions	Overall width mm		780 ① 835	835	810	880	←
		Overall height mm		1,135	1,235	←	1,200	←
		Seat height mm		800	805	770	830	←
		Wheelbase mm		1,420	1,460	1,450	1,505	←
		Road clearance mm		150	160	155	160	←
		Dry weight kg		210	206	211	240 ① ② 245	240

Displacement			750 ~ 1,300 cc				
Model year			'79	'79 Late	'80	'78	'79
Item	Model		KZ1,000-A3	KZ1,000-A3A	KZ1,000-A4	KZ1,000-D1	KZ1,000-D2
Engine	Type		4 stroke 4 cylinder DOHC air cooled	←	←	←	←
	Displacement	cc	1,015	←	←	←	←
	Bore and stroke	mm	70.0 x 66.0	←	←	←	←
	Compression ratio		8.7	←	←	←	←
	Transmission type		5-speed constant mesh return shift	←	←	←	←
Performance	Tire size	Front	3.25V-19 4PR	←	① 3.25V-19 4PR ② MM90-19 4PR	3.50H-19 4PR	3.25V-19 4PR
		Rear	4.00V-18 4PR	←	4.00V-18 4PR MP90-18 4PR	4.00H-18 4PR	4.00H-18 4PR
	Brake	Front	Dual disc	←	←	←	←
		Rear	Disc	←	←	←	←
	Fuel tank capacity ℓ		17.8	←	←	13.0	20.0
	Maximum horsepower HP/rpm		83/8,000	93/8,000	←	90/8,000	94/8,000
	Maximum torque kg-m/rpm		8.1/6,500	9.1/6,500	←	8.7/7,000	9.2/6,500
	Minimum turning radius m		2.4	←	←	2.5	2.7
	Braking distance m/kph		11.0/50	←	←	12.5/50	11.0/50
	Overall length mm		2,180 ①② 2,240	2,180	2,180 ② 2,240	2,160 ② 2,235	2,218
Dimensions	Overall width mm		900 ①② 815	900	900 ② 815	800	805
	Overall height mm		1,180 ①② 1,155	1,180	1,180 ② 1,155	1,295	1,290
	Seat height mm		815	←	←	←	←
	Wheelbase mm		1,490	←	←	1,505	1,437
	Road clearance mm		155	←	←	125	←
	Dry weight kg		245	←	←	246	250

Displacement			750 ~ 1,300 cc				
Model year			'80	'79	'80	'79	'80
Item	Model		KZ1,000-D3	KZ1,000-E1	KZ1,000-E2	KZ1,300-A1	KZ1,300-A2
SPECIFICATIONS	Engine	Type	4 stroke 4 cylinder DOHC air cooled	←	←	4 stroke 6 cylinder DOHC water cooled	←
		Displacement cc	1,015	←	←	1,286	←
		Bore and stroke mm	70.0 x 66.0	←	←	62.0 x 71.0	←
		Compression ratio	8.7	←	←	9.9	←
		Transmission type	5-speed constant mesh return shift	←	←	←	←
	Frame	Tire size	Front 3.25V-19 4PR	3.50V-19 4PR	←	MN90-18 4PR E110/90V-18 4PR	←
			Rear 4.00V-18 4PR	4.50V-17 4PR	←	MT90-17 6PR E130/90V-17 6PR	←
		Brake	Front Dual disc	←	←	←	←
			Rear Disc	←	←	←	←
		Fuel tank capacity ℓ	20.0	18.2	←	27.0 U 21.4	←
	Performance	Maximum horsepower HP/rpm	94/8,000	93/8,000	←	120/8,000	←
		Maximum torque kg-m/rpm	9.2/6,500	9.1/6,500	←	11.8/6,500	←
		Minimum turning radius m	2.7	←	←	2.8	←
		Braking distance m/kph	11.0/50	←	←	12.0/50	←
	Dimensions	Overall length mm	2,155 E 2,230	2,205 A E 2,250	←	2,295 A E 2,335	←
		Overall width mm	805	850 A E 810	←	905 A E 840	←
		Overall height mm	1,280	1,160 A E 1,130	←	1,280 A E 1,155	1,280
		Seat height mm	825	820	←	810	←
		Wheelbase mm	1,478	1,535	←	1,580	←
		Road clearance mm	135	155 A E 145	←	137	←
		Dry weight kg	250	255 A E 257	←	297	297 A E 296

Displacement		750 ~ 1,300 cc				
Model year		'80				
Item	Model	KZ1,300-B2				
Engine	Type	4 stroke 6 cylinder DOHC water cooled				
	Displacement cc	1,286				
	Bore and stroke mm	62.0 x 71.0				
	Compression ratio	9.9				
	Transmission type	5-speed constant mesh return shift				
Frame	Tire size	Front MN90-18 4PR				
		Rear MT90-17				
	Brake	Front Dual disc				
		Rear Disc				
	Fuel tank capacity ℓ	27				
Performance	Maximum horsepower HP/rpm	120/8,000				
	Maximum torque kg-m/rpm	11.8/6,500				
	Minimum turning radius m	12.0/50				
	Braking distance m/kph	2.8				
	Overall length mm	2,510				
Dimensions	Overall width mm	870				
	Overall height mm	1,450				
	Seat height mm	805				
	Wheelbase mm	1,580				
	Road clearance mm	140				
	Dry weight kg	335				

Item		Displacement					
		Model year					
		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				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			
	Performance	Fuel tank capacity ℓ				
		Maximum horsepower HP/rpm				
		Maximum torque kg-m/rpm				
		Minimum turning radius m				
		Braking distance m/kph				
	Dimensions	Overall length mm				
		Overall width mm				
		Overall height mm				
		Seat height mm				
		Wheelbase mm				
		Road clearance mm				
		Dry weight kg				

Specifications

Displacement			Hubraum			Cylindrée			
Model year			Baujahr			Année du modèle			
Item		Model	Gegenstand		Modell	Article		Modèle	
ENGINE	Type		Bauart			Type			
	Displacement cc		Hubraum cm ³			Cylindrée cc			
	Bore and stroke mm (in)		Bohrung und Hub mm (in)			Alésage et course mm (in)			
	Compression ratio		Verdichtungsverhältnis			Taux de compression			
	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
		Scavenging	Open BBDC Close ABDC		Spülung	Öffnen vor dem UT Schließen nach dem UT		Balayage	Ouverte avant PMH Fermée arrière PMH
		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 (°)		
		Piston position mm (in)		Kolbenposition mm (in)			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 µm		Abstand zwischen Kolben und Zylinder µm			Jeu piston-cylindre µm			
	MOTOR			MOTEUR			MOTEUR		

Cilindrada			Cilindrata		
Año del modelo			Anno di modello		
Asunto		Modelo	Voce		Modello
MOTOR	Tipo		Tipo		
	Cilindrada		Cilindrada		
	Cilindro y carrera		Alessaggio e corsa		
	Relación de compresión		Rapporto di compressione		
	Potencia máxima		Cavallo inglese massimo		
	Par máximo de torsión		Momento torcente massimo		
	Sistema de arranque		Sistema d'avviamento		
	Sistema de lubricación		Sistema di lubrificazione		
	Sincronización de las válvulas (válvulas)	De admisión	Entrata		
		De barrido	Lavaggio		
		De escape	Scarico		
	Luz de las válvulas [en frío]		Gioco di valvola [Quando in freddo]		
	Puesta a punto del encendido (antes del PMS)		Messa in fase dell'accensione (BTDC)		
	Angulo de repose de leva		Angolo di camma "Dwell"		
	Separación del punto		Intervallo di punto		
	Distancia entre el pistón y el cilindro		Gioco di pistone e cilindro		

Displacement			75 ~ 90 cc				
Model year			'78	'79	'80	'80	'80
Item	Model		KV75-A7	KV75-A8	KV75-A9	KD80-M1	KDX80-A1
ENGINE	Type		2 stroke 1 cylinder piston valve air cooled	←	←	2 stroke 1 cylinder rotary disc valve air cooled	2 stroke 1 cylinder Piston reed valve air cooled
	Displacement cc		73	←	←	79	82
	Bore and stroke mm (in)		46.0 x 44.0 (1.81 x 1.73)	←	←	47.0 x 46.0 (1.85 x 1.81)	48.0 x 45.8 (1.89 x 1.80)
	Compression ratio		6.7 ① 7.0	←	6.7	6.8	7.7
	Maximum horsepower HP/rpm		4.2/6,500(① 4.3/5,750)	←	4.2/6,500	6/6,500	15/11,000
	Maximum torque kg-m/rpm (ft-lbs/rpm)		0.57/5,500(4.12/5,500) ① 0.59/2,000(4.27/2,000)	←	0.57/5,500 (4.12/5,500)	0.69/5,000 (4.99/5,000)	0.98/10,500 (7.1/10,500)
	Starting system		Kick	←	←	Primary kick	←
	Lubrication system		Superlube	←	←	←	Petrol mix
	Port (valve) timing	Inlet	Open BTDC 63° ① 72° Close ATDC 63° ① 72°	←	63° 63°	120° 55°	—
		Scavenging	Open BBDC 54°30' ① 54° Close ABDC 54°30' ① 54°	←	54°30' 54°30'	55° 55°	64.5° 64.5°
		Exhaust	Open BBDC 78° ① 73° Close ABDC 78° ① 73°	←	78° 78°	75° 75°	96.0° 96.0°
	Valve clearance [when cold] mm (in)		/	/	/	/	/
	Ignition timing [BTDC]	Crank angle (°)	21	←	←	20	22
		Piston mm Position (in)	1.85 (0.073)	←	←	1.86 (0.073)	2.3 (0.091)
	Dwell angle % (°)		/	/	/	/	/
	Point gap mm (in)		/	/	/	/	/
	Piston and cylinder clearance μm		34 ~ 40 ① 28 ~ 46	←	34 ~ 40	36 ~ 46	22 ~ 32

Displacement			75 ~ 90 cc				
Model year			'79	'80	'79	'80	'78
Item	Model		KX80-A1	KX80-A2	KX80-B1	KX80-B2	KC90-A3
ENGINE	Type		2 stroke 1 cylinder piston reed valve air cooled	←	←	←	2 stroke 1 cylinder rotary disc valve air cooled
	Displacement cc		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)	←	47.0 x 51.8 (1.85 x 2.04)
	Compression ratio		7.6	7.7	7.6	7.7	7.0
	Maximum horsepower HP/rpm		15/11,000	16/11,500	15/11,000	16/11,500	10.5/7,500
	Maximum torque kg-m/rpm (ft-lbs/rpm)		0.99/11,000 (7.16/11,000)	1.03/10,500 (7.45/10,500)	0.99/11,000 (7.16/11,000)	1.03/10,500 (7.45/10,500)	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°
		Scavenging	Open BBDC Close ABDC	65° 65°	65° 65°	64.5° 64.5°	57°40' 57°40'
		Exhaust	Open BBDC Close ABDC	95° 95°	95° 95°	96° 96°	82°53' 82°53'
	Valve clearance [when cold] mm (in)		/	/	/	/	/
	Ignition timing [BTDC]	Crank angle (°)	24 (6000rpm)	←	←	←	20
		Piston mm Position (in)	2.45 (0.096)	←	←	←	1.96 (0.077)
	Dwell angle % (°)		/	/	/	/	/
	Point gap mm (in)		/	/	/	/	/
	Piston and cylinder clearance μm		22 ~ 32	←	←	←	25 ~ 31

Engine

Displacement			75 ~ 90 cc				
Model year			'79	'80	'79	'80	'78
Item	Model		KC90-A4	KC90-A5	KC90-C2	KC90-C3	KE90-A5
ENGINE Port (valve) timing	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)	←	←	←	←
	Compression ratio		7.0	←	←	←	←
	Maximum horsepower HP/rpm		10.5/7,500	←	10/7,500	←	←
	Maximum torque kg-m/rpm (ft-lbs/rpm)		1.0/7,000 (7.2/7,000)	←	0.98/7,000 (7.09/7,000)	←	0.99/7,000 (7.16/7,000)
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Superlube	←	←	←	←
	Inlet	Open BTDC	120°	←	←	←	←
		Close ATDC	55°	←	←	←	←
		Scavenging	Open BBDC Close ABDC	57°40' 57°40'	57°30' 57°30'	57°40' 57°40'	57°30' 57°30'
	Exhaust	Open BBDC	82°53'	←	←	←	←
		Close ABDC	82°53'	←	←	←	←
	Valve clearance [when cold] mm (in)		/	/	/	/	/
	Ignition timing [BTDC]	Crank angle (°)	20	←	←	←	←
		Piston mm Position (in)	1.96 (0.077)	←	←	←	←
	Dwell angle % (°)		/	/	/	/	/
	Point gap mm (in)		/	/	/	/	/
	Piston and cylinder clearance μm		25 ~ 31	←	←	←	←

Displacement			75 ~ 90 cc				
Model year			'78	'78	'79	'80	
Item	Model		KH90-C1	KM90-A6	KM90-A7	KM90-A8	
ENGINE Port (valve) timing	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)	←	←	←	
	Compression ratio		7.0	6.8	←	←	
	Maximum horsepower HP/rpm		10.5/7,500	6.6/6,500	←	6.5/6,500	
	Maximum torque kg-m/rpm (ft-lbs/rpm)		1.0/7,000 (7.2/7,000)	0.81/5,500 (5.86/5,500)	←	0.81/5,000 (5.86/5,000)	
	Starting system		Primary kick	←	←	←	
	Lubrication system		Superlube	←	←	←	
	Inlet	Open BTDC	120°	120°	←	←	
		Close ATDC	55°	55°			
	Scavenging	Open BBDC	57°40'	54°52'	←	55°	
		Close ABDC	57°40'	54°52'		55°	
	Exhaust	Open BBDC	82°53'	75°02'	←	75°	
		Close ABDC	82°53'	75°02'		75°	
	Valve clearance [when cold] mm (in)		/	/	/	/	
	Ignition timing [BTDC]	Crank angle (°)	20	←	←	←	
		Piston mm Position (in)	1.96 (0.077)	←	←	←	
	Dwell angle % (°)		/	/	/	/	
	Point gap mm (in)		/	/	/	/	
	Piston and cylinder clearance μm		25 ~ 31	←	←	26 ~ 36	

Displacement			100 ~ 110 cc				
Model year			'80	'78	'79	'78	'79
Item	Model		KC100-C1	KD100-M3	KD100-M4	KE100-A7	KE100-A8
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)	←	←	←	←
	Compression ratio		7.0	7.3	←	7.0	7.0 @ 6.9
	Maximum horsepower HP/rpm		10.5/7,500	8.5/6,500	←	11/7,500	←
	Maximum torque kg-m/rpm (ft-lbs/rpm)		1.0/7,000 (7.2/7,000)	0.96/5,500 (6.94/5,500)	←	1.1/7,000 (8.0/7,000)	←
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Superlube	←	←	←	←
	Port (valve) timing	Inlet	Open BTDC Close ATDC	120° 55°	←	←	←
		Scavenging	Open BBDC Close ABDC	58°35' 58°35'	←	58°35' 58°35'	58°35' @ 59° 58°35' @ 59°
		Exhaust	Open BBDC Close ABDC	84°16' 84°16'	←	84°16' 84°16'	84°16' @ 84.5° 84°16' @ 84.5°
		Valve clearance [when cold]	mm (in)	/	/	/	/
	Ignition timing [BTDC]	Crank angle (°)	20	←	←	←	20 @ 23°
		Piston mm Position (in)	1.96 (0.077)	←	←	←	1.96 @ 2.58 (0.077) (0.102)
	Dwell angle %		(°)	/	/	/	/
	Point gap mm (in)		/	/	/	/	/
	Piston and cylinder clearance μm		26 ~ 36	44 ~ 48	←	25 ~ 31	25 ~ 31 @ 13 ~ 36

Displacement			100 ~ 110 cc				
Model year			'80	'78	'79	'80	'78
Item	Model		KE100-A9	KH100EL	←	←	KH100ES
ENGINE Port (valve) timing	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)	←	←	←	←
	Compression ratio		7.0 @ 6.9	7.0	←	←	←
	Maximum horsepower HP/rpm		11/7,500	12/8,000	←	←	←
	Maximum torque kg-m/rpm (ft-lbs/rpm)		1.1/7,000 (8.0/7,000)	1.12/7,500 (8.1/7,500)	←	←	←
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Superlube	←	←	←	←
	Inlet	Open BTDC Close ATDC	120° 55°	←	←	←	←
	Scavenging	Open BBDC Close ABDC	58° 35' @ 59° 58° 35' @ 59°	58° 35' 58° 35'	←	←	←
	Exhaust	Open BBDC Close ABDC	84° 16' @ 84.5° 84° 16' @ 84.5°	84° 16' 84° 16'	←	←	←
	Valve clearance [when cold]	mm (in)	/	/	/	/	/
	Ignition timing [BTDC]	Crank angle (°) Piston mm Position (in)	20 @ 23 1.96 @ 2.58 (0.077) (0.102)	20 1.96 (0.077)	←	←	←
	Dwell angle	% (°)	/	/	/	/	/
	Point gap	mm (in)	/	/	/	/	/
	Piston and cylinder clearance μm		25 ~ 31 @ 13 ~ 36	25 ~ 31	←	26 ~ 36	25 ~ 31

Engine

Displacement			100 ~ 110 cc				
Model year			'79	'80	'78	'79	'78
Item	Model		KH100ES	←	KH100EX	←	KM100-A3
ENGINE Port (valve) timing	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)	←	←	←	←
	Compression ratio		7.0	←	←	←	7.3
	Maximum horsepower HP/rpm		12/8,000	←	←	←	8.5/6,500
	Maximum torque kg-m/rpm (ft-lbs/rpm)		1.12/7,500 (8.1/7,500)	←	←	←	0.96/5,500 (6.94/5,500)
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Superlube	←	←	←	←
	Inlet	Open BTDC	120°	←	←	←	←
		Close ATDC	55°				
	Scavenging	Open BBDC	58° 35'	←	←	←	55°
		Close ABDC	58° 35'				55°
	Exhaust	Open BBDC	84° 16'	←	←	←	77°
		Close ABDC	84° 16'				77°
	Valve clearance [when cold] mm (in)		/	/	/	/	/
	Ignition timing [BTDC]	Crank angle (°)	20	←	←	←	←
		Piston Position (in)	1.96 (0.077)	←	←	←	←
	Dwell angle % (°)		/	/	/	/	/
	Point gap mm (in)		/	/	/	/	/
	Piston and cylinder clearance μm		25 ~ 31	26 ~ 36	25 ~ 31	←	44 ~ 48

Displacement			100 ~ 110 cc				
Model year			'78 Late	'79	'80	'78	'79
Item	Model		KM100-A3A	KM100-A4	KM100-A6	KV100-A9	KV100-A10
ENGINE (valve) timing	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)	←	←	←	←
	Compression ratio		7.2	←	←	7.0	←
	Maximum horsepower HP/rpm		8.5/6,500	←	←	11/7,500 (Δ) 9.5/7,500	←
	Maximum torque kg-m/rpm (ft-lbs/rpm)		0.96/5,500 (6.94/5,500)	←	←	1.1/7,000 (B, 6/7,000) (Δ) 0.98/6,500 (7.09/6,500)	←
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Superlube	←	←	←	←
	Port (valve) timing	Inlet	Open BTDC 120° Close ATDC 55°	←	←	←	←
		Scavenging	Open BBDC 55° Close ABDC 55°	←	←	58°35' 58°35'	←
		Exhaust	Open BBDC 78° Close ABDC 78°	←	←	84°16' 84°16'	←
	Valve clearance [when cold] mm (in)		/	/	/	/	/
	Ignition timing [BTDC]	Crank angle (°)	20	←	←	←	←
		Piston mm Position (in)	1.96 (0.077)	←	←	←	←
	Dwell angle % (°)		/	/	/	/	/
	Point gap mm (in)		/	/	/	/	/
	Piston and cylinder clearance μm		22 ~ 45	48 ⑩ 22 ~ 45	43 ~ 53 ⑩ 26 ~ 36	25 ~ 31	←

Engine

Displacement			100 ~ 110 cc				
Model year			'80	'78	'79	'80	'80
Item	Model		KV100-A11	KV100-B4	KV100-B5	KV100-B6	KH110-A1
ENGINE	Type		2 stroke 1 cylinder rotary disc valve air cooled	←	←	←	←
	Displacement cc		99	←	←	←	110
	Bore and stroke mm (in)		49.5 × 51.8 (1.95 × 2.04)	←	←	←	52×51.8 (2.05×2.04)
	Compression ratio		7.0	←	←	←	7.3
	Maximum horsepower HP/rpm		11/7,500 A 9.5/7,000	9.5/7,000	←	←	15/8,500
	Maximum torque kg-m/rpm (ft-lbs/rpm)		1.1/7,000 (8.0/7,000) ② 0.98/6,500 (7.09/6,500)	0.97/6,500 (7.02/6,500)	←	←	1.3/8,000 (9.4/8,000)
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Supertube	←	←	←	←
	Port (valve) timing	Inlet	Open BTDC 120° Close ATDC 55°	←	←	←	125° 60°
		Scavenging	Open BBDC 58°35' Close ABDC 58°35'	←	←	←	61°20' 61°20'
		Exhaust	Open BBDC 84°16' Close ABDC 84°16'	←	←	←	90°30' 90°30'
	Valve clearance [when cold] mm (in)		/	/	/	/	/
	Ignition timing [BTDC]	Crank angle (°)	20	←	←	←	←
		Piston mm Position (in)	1.96 (0.077)	←	←	←	←
	Dwell angle % (°)		/	/	/	/	/
	Point gap mm (in)		/	/	/	/	/
	Piston and cylinder clearance μm		25 ~ 31	←	←	←	21 ~ 31

Displacement			125 ~ 175 cc				
Model year			'78	'79	'80	'78	'79
Item	Model		KC125-A6	KC125-A7	←	KD125-A4	KD125-A5
	Type		2 stroke 1 cylinder rotary disc valve air cooled	←	←	←	←
	Displacement cc		124	←	←	←	←
	Bore and stroke mm (in)		55x52.5 (2.17x2.07)	←	←	56x50.6 (2.20x1.99)	←
	Compression ratio		6.4	←	←	7.0	←
	Maximum horsepower HP/rpm		10.7/6,500	←	←	13/6,500	←
	Maximum torque kg-m/rpm (ft-lbs/rpm)		1.2/6,000 (8.7/6,000)	←	←	1.5/6,000 (10.8/6,000)	←
	Starting system		Electric, kick	←	←	Primary kick	←
	Lubrication system		Superlube	←	←	←	←
ENGINE Port (valve) timing	Inlet	Open BTDC	110°	←	←	115°	←
		Close ATDC	45°			55°	
	Scavenging	Open BBDC	57°30'	←	←	56°	←
		Close ABDC	57°30'			56°	
	Exhaust	Open BBDC	79°30'	←	←	83°	←
		Close ABDC	79°30'			83°	
	Valve clearance [when cold] mm (in)		/	/	/	/	/
Ignition timing [BTDC]	Crank angle (°)		20	←	←	23	←
	Piston mm Position (in)		1.93 (0.076)	←	←	2.52 (0.099)	←
	Dwell angle % (°)		/	/	/	/	/
	Point gap mm (in)		/	/	/	/	/
	Piston and cylinder clearance μm		48 ~ 54 ① 31 ~ 37	←	←	66 ~ 72	←

Displacement			125 ~ 175 cc				
Model year			'78	'79	'80	'78	'79
Item	Model		KE125-A5	KE125-A6	KE125-A7	KH125-A2	KH125-A3
ENGINE	Type		2 stroke 1 cylinder rotary disc valve air cooled	←	←	←	←
	Displacement	cc	124	←	←	←	←
	Bore and stroke	mm (in)	5.60x5.06 (2.20x1.99)	←	←	←	←
	Compression ratio		7.0 (E) (A) 6.5	←	7.0	←	←
	Maximum horsepower	HP/rpm	13/6,500 (E) (A) 11.5/6,000	←	12/7,000 13.5/6,500	13.5/7,000 (E) 12.8/7,000 14.3/7,500 (J) 14.7/7,500	13.8/7,000 14.3/7,500 (E) 14.7/7,500
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	1.8/6,000 (10.8/6,000) (E) (A) 1.4/5,500 (10.1/5,500)	←	1.4/6,000 (10.0/6,000) (E) (A) 1.42/6,000 (10.2/6,000) (J) 1.50/6,000 (10.8/6,000)	1.43/6,500 (E) 1.38/6,500 (J) 1.45/6,500 (J) 1.4/6,500	1.43/6,500 (E) 1.07/5,000 (E) (J) 1.45/7,500 (J) 1.4/6,500
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Superlube	←	←	←	←
	Port (valve) timing	Inlet	Open BTDC Close ATDC 115° 55°	←	←	←	←
		Scavenging	Open BBDC Close ABDC 56° 56°	←	←	56.5° 56.5°	←
		Exhaust	Open BBDC Close ABDC 83° 83°	83° (E) 80° 83° (E) 80°	80° 80°	84.5° 84.5°	←
	Valve clearance [when cold]	mm (in)	/	/	/	/	/
	Ignition timing [BTDC]	Crank angle (°)	23	←	←	←	←
		Piston mm Position (in)	2.52 (0.099)	←	←	←	←
	Dwell angle	% (°)	/	/	/	/	/
	Point gap	mm (in)	/	/	/	/	/
	Piston and cylinder clearance	μm	66 ~ 72	66 ~ 72 (E) 54 ~ 78	25 ~ 35	69 ~ 73	←

Displacement			125 ~ 175 cc				
Model year			'80	'78	'79	'78	'79
Item	Model		KH125-A3	KH125-B2	KH125-B3	KX125-A4	KX125-A5
Type	2 stroke 1 cylinder rotary disc valve air cooled			←	←	2 stroke 1 cylinder piston reed valve air cooled	←
Displacement	cc		124	←	←	←	←
Bore and stroke	mm (in)		56.0x 50.6 (2.20x1.99)	←	←	←	←
Compression ratio			7.0	←	←	7.5	←
Maximum horsepower	HP/rpm		14.5/6,500 (10.3/6,500)	14.5/7,500	←	26.9/10,500	←
Maximum torque	kg-m/rpm (ft-lbs/rpm)		1.43/6,500 (10.3/6,500) (1.45/6,500 (10.5/6,500))	1.45/6,500 (10.5/6,500)	←	1.88/10,000 (13.6/10,000)	1.85/10,000 (13.4/10,000)
Starting system	Primary kick			←	←	←	←
Lubrication system	Superlube			←	←	Petrol mix	←
ENGINE Port (valve) timing	Inlet	Open BTDC	115°	←	←	—	—
		Close ATDC	55°	←	←	—	—
	Scavenging	Open BBDC	56.5°	←	←	64°	←
		Close ABDC	56.5°	←	←	64°	←
	Exhaust	Open BBDC	84.5°	←	←	96°	←
		Close ABDC	84.5°	←	←	96°	←
Valve clearance [when cold]	mm (in)		/	/	/	/	/
Ignition timing [BTDC]	Crank angle (°)		23	←	←	15.5 (10,000rpm)	23 (6,000rpm)
	Piston mm Position (in)		2.52 (0.099)	←	←	1.07 (0.042)	2.38 (0.094)
Dwell angle	° (°)		/	/	/	/	/
Point gap	mm (in)		/	/	/	/	/
Piston and cylinder clearance	μm		69 ~ 73	←	←	49 ~ 57	←

Displacement			125 ~ 175 cc					
Model year			'80	'78	'79	'80	'78	
Item			Model	KX125-A6	KD175-A3	KD175-A4	KDX175-A1	KE175-B3
ENGINE	Type			2 stroke 1 cylinder piston reed valve air cooled	2 stroke 1 cylinder rotary disc valve air cooled	←	2 stroke 1 cylinder piston reed valve air cooled	2 stroke 1 cylinder rotary disc valve air cooled
	Displacement		cc	124	174	←	173	174
	Bore and stroke		mm (in)	56.0x50.6 (2.20 x 1.99)	61.5 x 58.8 (2.42 x 2.31)	←	66.0x50.6 (2.59 x 1.99)	61.5 x 58.8 (2.42 x 2.31)
	Compression ratio			7.6	7.0	←	7.6	7.0
	Maximum horsepower		HP/rpm	26/10,750	16/7,000	←	24/9,500	16/7,000
	Maximum torque		kg-m/rpm (ft-lbs/rpm)	1.75/10,500 (12.7/10,500)	1.8/5,000 (13.0/5,000)	←	2.0/8,000 (14.5/8,000)	1.8/5,000 (13.0/5,000)
	Starting system			Primary kick	←	←	←	←
	Lubrication system			Petrol mix	Superlube	←	Petrol mix	Superlube
	Port (valve) timing	Inlet	Open BTDC Close ATDC	— —	115° 55°	←	— —	115° 55°
		Scavenging	Open BBDC Close ABDC	62.5° 62.5°	55° 55°	←	62° 62°	55° 55°
	Exhaust		Open BBDC Close ABDC	99° 99°	83° 83°	←	94° 94°	83° 83°
		Valve clearance		mm (in)	/	/	/	/
	Ignition timing [BTDC]	Crank angle (°)		23 (6,000rpm)	22 (4,000rpm)	←	23.5 (6,000rpm)	22 (4,000 rpm)
		Piston mm Position (in)		2.38 (0.094)	2.69 (0.106)	←	2.49 (0.098)	2.69 (0.106)
	Dwell angle		% (°)	/	/	/	/	/
Point gap		mm (in)	/	/	/	/	/	
Piston and cylinder clearance		μm	47 ~ 52	38 ~ 43	←	47 ~ 52	38 ~ 43	

Displacement			125 ~ 175 cc					
Model year			'79	'79	'80			
Item	Model		KE175-B3	KE175-D1	KE175-D2			
ENGINE	Type		2 stroke 1 cylinder rotary disc valve air cooled	2 stroke 1 cylinder piston reed valve air cooled	←			
	Displacement cc		174	←	←			
	Bore and stroke mm (in)		61.5 x 58.8 (2.42 x 2.31)	62.5 x 57 (2.46 x 2.24)	←			
	Compression ratio		7.0	6.5 (A) 6.0	6.5			
	Maximum horsepower HP/rpm		16/7,000	17/7,500 (A) 16/7,500	16/6,500			
	Maximum torque kg-m/rpm (ft-lbs/rpm)		1.8/5,000 (13.0/5,000)	1.7/7,000 (12.3/7,000)	1.9/5,500 (13.7/5,500)			
	Starting system		Primary kick	←	←			
	Lubrication system		Superlube	←	←			
	Port (valve) timing	Inlet	Open BTDC	115°	—	—		
			Close ATDC	55°	—	—		
		Scavenging	Open BBDC	55°	54°			
	Close ABDC		55°	54°	←			
	Exhaust	Open BBDC	83°	84°	80°			
		Close ABDC	83°	84°	80°			
Valve clearance [when cold] mm (in)								
Ignition timing [BTDC]	Crank angle (°)		22 (4,000 rpm)	23 (4,000 rpm)	←			
	Piston mm Position (in)		2.69 (0.106)	2.83 (0.11)	←			
Dwell angle % (°)								
Point gap mm (in)								
Piston and cylinder clearance μm			38 ~ 43	59 ~ 69	39 ~ 49			

Displacement			200 ~ 250 cc					
Model year			'78	'78 Late	'79	'78	'79	
Item	Model		KZ200-A1	KZ200-A1A	KZ200-A2	KE250-B2	KE250-B3	
ENGINE	Type		4 stroke 1 cylinder SOHC air cooled	←	←	2 stroke 1 cylinder piston valve air cooled	←	
	Displacement cc		198	←	←	249	←	
	Bore and stroke mm (in)		66.0 x 58.0 (2.60 x 2.28)	←	←	66.0 x 72.8 (2.60 x 2.87)	←	
	Compression ratio		9.0	←	←	6.5	6.1	
	Maximum horsepower HP/rpm		18/8,000	←	←	22.5/6,000	22.5/6,500	
	Maximum torque kg-m/rpm (ft-lbs/rpm)		1.68/7,000 (12.2/7,000) ① 1.77/7,000 (12.3/7,000)	1.68/7,000 (12.2/7,000)	1.68/7,000 (12.2/7,000) ① 1.77/7,000 (12.3/7,000)	2.74/5,500 (19.8/5,500)	←	
	Starting system		Electric, kick	←	←	Primary kick	←	
	Lubrication system		Forced lubrication (Wet sump)	←	←	Injectolube	←	
	Port (valve) timing	Inlet	Open BTDC Close ATDC	32° 60° ABDC	←	←	73° 73°	71° 71°
		Scavenging	Open BBDC Close ABDC			56° 56°		55° 55°
			Exhaust			Open BBDC Close ABDC	67° 25° ATDC	←
	Valve clearance mm (in) [when cold]			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 (1,200 ~ 3,000rpm)	←	←	22 (4,000 rpm)		
		Piston Position (in)	mm (in)			3.35 (0.132)		←
	Dwell angle % (°)		29 ± 2 (105 ± 7)			←	←	
	Point gap mm (in)		0.35 ± 0.05 (0.014 ± 0.002)	←	←			
	Piston and cylinder clearance μm		35 ~ 58	←	31 ~ 58			24 ~ 39

Displacement			200 ~ 250 cc					
Model year			'78	'79	'80	'78	'78 Late	
Item	Model		KH250-B3	KH250-B4	KH250-B5	KL250-A1	KL250-A1A	
ENGINE	Type		2 stroke 3 cylinder piston valve air cooled	←	←	4 stroke 1 cylinder SOHC air cooled	←	
	Displacement cc		249	←	←	246	←	
	Bore and stroke mm (in)		45.0 x 52.3 (1.77 x 2.06)	←	←	70.0 x 64.0 (2.76 x 2.52)	←	
	Compression ratio		7.5	←	←	8.9	←	
	Maximum horsepower HP/rpm		28/7,500 Ⓐ 26/7,000	←	←	21/8,000 Ⓐ 17/7,000	21/8,000	
	Maximum torque kg-m/rpm (ft-lbs/rpm)		2.7/7,000 (19.5/7,000) Ⓐ 2.7/6,500 (19.5/6,500)	←	←	2.1/6,500 (15.2/6,500) Ⓐ 1.9/6,000 (13.7/6,000)	2.1/6,500 (15.2/6,500)	
	Starting system		Kick	←	←	Primary kick	←	
	Lubrication system		Superlube	←	←	Forced lubrication (Wet Sump)	←	
	Port (valve) timing	Inlet	Open BTDC Close ATDC	76°30' 76°30'	←	←	27° G 11° 65° ABDC G 49° ABDC	27° 65° ABDC
		Scavenging	Open BBDC Close ABDC	60° 60°	←	←	/	/
		Exhaust	Open BBDC Close ABDC	83° 83°	←	←	62° G 46° 30° ATDC G 14° ATDC	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)	←	
	Ignition timing [BTDC]	Crank angle (°)	23	←	←	15 ~ 30 (1,200 ~ 3,050rpm)	←	
		Piston mm Position (in)	2.60 (0.102)	←	←	/	/	
	Dwell angle % (°)		/	/	/	—	—	
Point gap mm (in)		0.35 ± 0.05 (0.014 ± 0.002)	←	←	←	←		
Piston and cylinder clearance μm		12 ~ 20	←	←	35 ~ 58 Ⓐ 31 ~ 58	35 ~ 58		

Engine

Displacement			200 ~ 250 cc				
Model year			'79	'80	'79	'80	'78
Item	Model		KL250-A2	KL250-A3	KLX250-A1	KLX250-A2	KX250-A4
ENGINE	Type		4 stroke 1 cylinder SOHC air cooled	←	←	←	2 stroke 1 cylinder piston reed valve air cooled
	Displacement cc		246	←	←	←	249cc
	Bore and stroke mm (in)		70.0 x 64.0 (2.76 x 2.52)	←	←	←	70 x 64.9 (2.76 x 2.56)
	Compression ratio		8.9	←	←	←	7.6
	Maximum horsepower HP/rpm		21/8,000 @ 17/7,000	21/8,500	21.3/8,000	←	40/8,000
	Maximum torque kg-m/rpm (ft-lbs/rpm)		2.1/6,500 (15.2/6,500) ⑥ 1.9/6,000 (13.7/6,000)	2.0/6,500 (14.4/6,500)	←	←	3.7/7,000 (26.8/7,000)
	Starting system		Primary kick	←	←	←	←
	Lubrication system		Forced lubrication (Wet sump)	←	←	←	Petrol mix
	Port (valve) timing	Inlet	Open BTDC 27° @ 11° Close ATDC 65° ABDC @ 49° ABDC	27° 65° ABDC	←	←	←
		Scavenging	Open BBDC Close ABDC	/	/	/	63° 63°
		Exhaust	Open BBDC 62° @ 46° Close ABDC 30° ATDC @ 14° ATDC	62° 30° ATDC	←	←	92° 93°
	Valve clearance [when cold] mm (in)		Inlet 0.08 ~ 0.13 (0.003 ~ 0.005) Exhaust 0.17 ~ 0.22 (0.007 ~ 0.009)	←	←	←	/
	Ignition timing [BTDC]	Crank angle (°)	15 ~ 35 (1,200 ~ 3,650 rpm)	10 ~ 40 (1,300 ~ 4,750 rpm)	15 ~ 40 (1,400 ~ 4,250 rpm)	15 ~ 40 (1,200 ~ 4,250 rpm)	20.5 (6,000 rpm)
		Piston mm Position (in)	/	/	/	/	2.57 (0.10)
	Dwell angle % (°)		—	/	/	/	/
	Point gap mm (in)		0.35 ± 0.05 (0.014 ± 0.002)	/	/	/	/
	Piston and cylinder clearance μm		35 ~ 58 ⑥ 31 ~ 58	31 ~ 58	←	←	49 ~ 59

Displacement			200 ~ 250 cc				
Model year			'79	'79	'80	'80	'80
Item	Model		KX250-A5	KZ250-A1	KZ250-A1	KZ250-B1	KZ250-D1
Type			2 stroke 1 cylinder piston reed valve air cooled	4 stroke 2 cylinder SOHC air cooled	←	←	4 stroke 1 cylinder SOHC air cooled
Displacement	cc		249	248	←	←	246
Bore and stroke	mm (in)		70.0 x 64.9 (2.76 x 2.56)	55.0 x 52.4 (2.17 x 2.06)	←	←	70.0 x 64.0 (2.76 x 2.52)
Compression ratio			7.6	9.5	←	←	8.9
Maximum horsepower	HP/rpm		40/8,000	27/10,000 (26.7/10,000)	←	27/1,000	19/8,000
Maximum torque	kg-m/rpm (ft-lbs/rpm)		3.7/7,000 (26.8/7,000)	2.1/8,000 (15.2/8,000) C 2.0/8,000 (14.5/8,000) J 2.1/8,000 (15.2/8,000)	←	2.1/8,000 (15.2/8,000)	1.8/7,000 (13.0/7,000)
Starting system			Primary kick	Electric	←	←	←
Lubrication system			Petrol mix	Forced lubrication (Wet sump)	←	←	←
ENGINE Port (valve) timing	Inlet	Open BTDC Close ATDC	— —	21° 59° ABDC	←	←	32° 60° ABDC
	Scavenging	Open BBDC Close ABDC	63° 63°	/	/	/	/
	Exhaust	Open BBDC Close ABDC	93° 93°	61° 19° ATDC	←	←	67° 25° ATDC
	Valve clearance [when cold]	mm (in)	/	Inlet 0.17 ~ 0.22 Exhaust 0.21 ~ 0.26 (0.007 ~ 0.009) (0.008 ~ 0.010)	←	←	Inlet 0.08 ~ 0.13 Exhaust 0.17 ~ 0.22 (0.03 ~ 0.005) (0.007 ~ 0.009)
Ignition timing [BTDC]	Crank angle (°)		18 (6,000rpm)	10 ~ 40 (1,250 ~ 3,000rpm)	←	←	7 ~ 40 (1,250 ~ 4,000rpm)
	Piston mm Position (in)		2.00 (0.079)	/	/	/	/
Dwell angle	° (°)		/	29 ± 2 (105 ± 7)	←	←	←
Point gap	mm (in)		/	0.35 ± 0.05 (0.014 ± 0.002)	←	←	←
Piston and cylinder clearance	μm		49 ~ 59	30 ~ 57	←	←	31 ~ 58

Engine

Displacement			200 ~ 250 cc			
Model year			'80			
Item	Model		KZ250-G1			
ENGINE	Type		4 stroke 1 cylinder SOHC air cooled			
	Displacement cc		246			
	Bore and stroke mm (in)		70.0 x 64.0 (2.76 x 2.52)			
	Compression ratio		8.9			
	Maximum horsepower HP/rpm		19/8,000			
	Maximum torque kg-m/rpm (ft-lbs/rpm)		1.8/7,000 (13/7,000)			
	Starting system		Electric			
	Lubrication system		Forced lubrication (Wet sump)			
	Port (valve) timing	Inlet	Open BTDC Close ATDC	32° 60° ABDC		
		Scavenging	Open BBDC Close ABDC			
		Exhaust	Open BBDC Close ABDC	67° 25° ATDC		
		Valve clearance [when cold]	mm (in)	Inlet 0.08 ~ 0.13 10.003 ~ 0.0051 Exhaust 0.17 ~ 0.22 0.007 ~ 0.0091		
	Ignition timing [BTDC]	Crank angle (°)	7 ~ 40 (1,250 ~ 4,000 rpm)			
		Piston mm Position (in)				
	Dwell angle % (°)		29 ± 2 (105 ± 7)			
	Point gap mm (in)		0.35 ± 0.05 (0.014 ± 0.002)			
	Piston and cylinder clearance μm		31 ~ 58			

Displacement			400 ~ 440 cc					
Model year			'78	'79	'80	'78	'79	
Item	Model		KH400-A5	KH400-A6	KH400-A7	KZ400-B1	KZ400-B2	
ENGINE	Type		2 stroke 3 cylinder piston valve air cooled	←	←	4 stroke 2 cylinder SOHC air cooled	←	
	Displacement cc		400	←	←	398	←	
	Bore and stroke mm (in)		57.0 x 52.3 (2.24 x 2.06)	←	←	64.0 x 62.0 (2.52 x 2.44)	←	
	Compression ratio		6.5	←	←	9.5	←	
	Maximum horsepower HP/rpm		38/7,000	←	←	36/8,500 @ 35.7/8,500	36/8,500	
	Maximum torque kg-m/rpm (ft-lbs/rpm)		3.9/6,500 (28.2/6,500)	←	←	3.3/7,000 (23.7/7,000)	←	
	Starting system		Kick	←	←	Electric, Kick	←	
	Lubrication system		Superlube	←	←	Forced lubrication (Wet sump)	←	
	Port (valve) timing	Inlet	Open BTDC Close ATDC	73° 73°	←	←	27° 73° ABDC	←
		Scavenging	Open BBDC Close ABDC	58° 58°	←	←	/	/
		Exhaust	Open BBDC Close ABDC	86° 86°	←	←	70° 30° ATDC	←
	Valve clearance [when cold] mm (in)		/	/	/	0.17 ~ 0.22 (0.007 ~ 0.009)	←	
	Ignition timing [BTDC]	Crank angle (°)	23 (4,000 rpm)	←	←	10 ~ 35 (1,100 ~ 3,200rpm)	←	
		Piston mm Position (in)	2.60 (0.102)	←	←	/	/	
Dwell angle % (°)		/	/	/	53 ± 3 (193 ± 7)	←		
Point gap mm (in)		/	/	/	0.35 ± 0.05 (0.014 ± 0.002)	←		
Piston and cylinder clearance μm		78 ~ 86	←	←	31 ~ 48	←		

Engine

Displacement			400 ~ 440 cc				
Model year			'80	'78	'79	'80	'79
Item	Model		KZ400-B3	KZ400-C1	KZ400-E1	KZ400-E2	KZ400-G1
ENGINE	Type		4 stroke 2 cylinder SOHC air cooled	←	4 stroke 4 cylinder DOHC air cooled	←	4 stroke 2 cylinder SOHC air cooled
	Displacement cc		398	←	399	←	398
	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)	←	64.0 x 62.0 (2.52 x 2.44)
	Compression ratio		9.5	←	←	←	←
	Maximum horsepower HP/rpm		36/8,500	34.5/8,500	43/9,500	←	36/8,500
	Maximum torque kg-m/rpm (ft-lbs/rpm)		3.3/7,000 (23.7/7,000)	3.2/6,500 (23.2/6,500)	3.5/7,500 (25.3/7,500)	←	3.3/7,000 (23.7/7,000)
	Starting system		Electric	Kick	Electric	←	Electric, kick
	Lubrication system		Forced lubrication (Wet sump)	←	←	←	←
	Port (valve) timing	Inlet	Open BTDC Close ATDC 27° 73° ABDC	←	33° 41° ABDC	←	27° 30° ABDC
		Scavenging	Open BBDC Close ABDC	←	←	←	←
		Exhaust	Open BBDC Close ABDC 70° 30° ATDC	←	51° 23° ATDC	←	70° 30° ATDC
	Valve clearance [when cold] mm (in)		0.17 ~ 0.22 (0.007 ~ 0.009)	←	Inlet 0.10 ~ 0.20 Exhaust 0.15 ~ 0.25 (0.004 ~ 0.008) (0.006 ~ 0.010)	←	0.17 ~ 0.22 (0.007 ~ 0.009)
	Ignition timing [BTDC]	Crank angle (°)	10 ~ 35 (1,100 ~ 3,200rpm)	←	15 ~ 35 (1,200 ~ 3,200rpm)	←	10 ~ 35 (1,100 ~ 3,200rpm)
		Piston Position mm (in)	←	←	←	←	←
	Dwell angle % (°)		53 ± 0.05 (193 ± 7)	←	←	←	←
	Point gap mm (in)		0.35 ± 0.05 (0.014 ± 0.002)	←	←	←	←
	Piston and cylinder clearance μm		37 ~ 64	31 ~ 48	20 ~ 47	←	37 ~ 64

Displacement			400 ~ 440 cc				
Model year			'80	'79	'80	'80	'80
Item	Model		KZ400-G2	KZ400-HI	KZ400-H2	KZ440-A1	KZ440-B1
ENGINE Port (valve) timing	Type		4 stroke 2 cylinder SOHC air cooled	←	←	←	←
	Displacement	cc	398	←	←	443	←
	Bore and stroke	mm (in)	64.0 x 62.0 (2.52 x 2.44)	←	←	67.5 x 62.0 (2.65 x 2.44)	←
	Compression ratio		9.5	←	←	9.2	←
	Maximum horsepower	HP/rpm	36/8,500	←	←	40/8,500	←
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	3.3/7,000 (23.7/7,000)	3.2/7,000 (23.0/7,000)	←	3.6/7,000 (26.0/7,000)	←
	Starting system		Electric	Electric, kick	Electric	←	←
	Lubrication system		Forced lubrication (Wet sump)	←	←	←	←
	Inlet	Open BTDC Close ATDC	27° 73° ABDC	←	←	←	←
	Scavenging	Open BBDC Close ABDC	/	/	/	/	/
	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 (°) Piston mm Position (in)	10 ~ 35 (1,100 ~ 3,200rpm) /	← /	← /	10 ~ 35 (1,200 ~ 3,200rpm) /	← /
	Dwell angle	% (°)	53 ± 3 (193 ± 7)	←	←	←	←
	Point gap	mm (in)	0.35 ± 0.05 (0.014 ± 0.002)	←	←	←	←
	Piston and cylinder clearance	μm	37 ~ 64	←	←	35 ~ 62	←

Displacement			400 ~ 440 cc			
Model year			'80	'80		
Item	Model		KZ440-C1	KZ440-D1		
ENGINE Port (valve) timing	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)	←		
	Compression ratio		9.2	←		
	Maximum horsepower HP/rpm		41/8,500 @ 26.7/7,000	40/8,500		
	Maximum torque kg-m/rpm (ft-lbs/rpm)		3.6/7,000 (26.0/7,000) ⑥ 3.3/3,000 (23.9/3,000)	3.6/7,000 (26.0/7,000)		
	Starting system		Electric	←		
	Lubrication system		Forced lubrication (Wet sump)	←		
	Inlet	Open BTDC	27°	←		
		Close ATDC	73° ABDC			
	Scavenging	Open BBDC				
		Close ABDC				
	Exhaust	Open BBDC	70°	←		
		Close ABDC	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 ~ 3,200rpm)	←		
		Piston Position (in)				
	Dwell angle % (°)		53 ± 3 (193 ± 7)	←		
	Point gap mm (in)		0.35 ± 0.05 (0.014 ± 0.002)	←		
	Piston and cylinder clearance μm		35 ~ 62	←		

Displacement			500 ~ 650 cc				
Model year			'79	'80	'80	'80	'78
Item	Model		KZ500-B1	KZ500-B2	KZ550-A1	KZ550-C1	KZ650-B2
ENGINE	Type		4 stroke 4 cylinder DOHC air cooled	←	←	←	←
	Displacement cc		497	←	553	←	652
	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)	←	62.0 x 54.0 (2.44 x 2.13)
	Compression ratio		9.5	←	←	←	←
	Maximum horsepower HP/rpm		52/9,000	←	53/8,500 B 54/8,500	53/8,500 E 54/8,500 G 50/8,500	64/8,500 @ 67/8,500
	Maximum torque kg-m/rpm (ft-lbs/rpm)		4.5/7,500 (32.5/7,500)	←	4.8/7,000(35.0/7,000) ⑤ 4.9/7,000(35.4/7,000)	4.8/7,000 (35.0/7,000) ④ 4.9/7,000(35.4/7,000) ⑥ 4.7/7,000(34.6/7,000)	5.8/7,000(41.9/7,000) ⑤ 6.1/7,000(44.1/7,000)
	Starting system		Electric	←	←	←	Electric, kick
	Lubrication system		Forced lubrication (Wet sump)	←	←	←	←
	Port (valve) timing	Inlet	Open BTDC Close ATDC 20° 48° ABDC	←	←	←	22° 52° ABDC
		Scavenging	Open BBDC Close ABDC	←	←	←	←
		Exhaust	Open BBDC Close ABDC 48° 20° ATDC	←	←	←	60° 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)	←	←	←	0.08 ~ 0.18 (0.003 ~ 0.007)
	Ignition timing [BTDC]	Crank angle (°)	10 ~ 35 (1,000 ~ 3,200rpm)	←	←	←	10 ~ 35 (1,000 ~ 3,200rpm)
		Piston mm Position (in)	←	←	←	←	←
	Dwell angle % (°)		53 ± 3 (193 ± 7)	←	←	←	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 μm		20 ~ 47	←	←	←	32 ~ 55

Engine

Displacement			500 ~ 6500 cc				
Model year			'78 Late	'79	'78	'79	'80
Item	Model		KZ650-B2A	KZ650-B3	KZ650-C2	KZ650-C3	KZ650-C4
ENGINE Port (valve) timing	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)	←	←	←	←
	Compression ratio		9.5	←	←	←	←
	Maximum horsepower HP/rpm		60/8,000	64/8,500 (1) 62/8,000 (2) 67/8,500	64/8,500 (3) 67/8,500	64/8,500 (4) 62/8,000 (5) 67/8,500	64/8,500
	Maximum torque kg-m/rpm (ft-lbs/rpm)		5.7/7,000 (41.2/7,000)	5.8/7,000 (41.9/7,000) (6) 6.1/7,000 (44.1/7,000)	←	←	5.8/7,000 (41.9/7,000)
	Starting system		Electric, kick	←	←	←	←
	Lubrication system		Forced lubrication (Wet sump)	←	←	←	←
	Inlet	Open BTDC	22°	←	←	←	←
		Close ATDC	52° ABDC	←	←	←	←
		Scavenging	Open BBDC Close ABDC	←	←	←	←
	Exhaust	Open BBDC	60°	←	←	←	←
		Close ABDC	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 mm Position (in)	←	←	←	←	←
	Dwell angle % (°)		52 ± 2 (190 ± 5)	←	←	←	←
	Point gap mm (in)		0.35 ± 0.05 (0.014 ± 0.002)	←	←	←	←
	Piston and cylinder clearance μm		32 ~ 55	←	←	←	←

Displacement			500 ~ 650 cc				
Model year			'78	'78 Late	'79	'80	'80
Item	Model		KZ650-D1	KZ650-D1A	KZ650-D2	KZ650-D3	KZ650-E1
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)	←	←	←	←
	Compression ratio		9.5	←	←	←	←
	Maximum horsepower	HP/rpm	62/8,000	58/8,000	62/8,000 @ 60/8,000	62/8,000	60/8,000
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	5.7/7,000 (41.2/7,000)	5.6/7,000 (40.5/7,000)	5.7/7,000 (41.2/7,000) ① 5.8/7,000 (41.9/7,000)	5.7/7,000 (41.2/7,000)	5.8/7,000 (41.9/7,000)
	Starting system		Electric, kick	←	←	←	←
	Lubrication system		Forced lubrication (Wet sump)	←	←	←	←
	Port (valve) timing	Inlet	Open BTDC Close ATDC 22° 52° ABDC	←	←	←	←
		Scavenging	Open BBDC Close ABDC	←	←	←	←
		Exhaust	Open BBDC Close ABDC 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 ~ 3,200rpm)	←	←	←	←
		Piston mm Position (in)	←	←	←	←	←
	Dwell angle	% (°)	52 ± 2 (190 ± 5)	←	←	←	←
	Point gap	mm (in)	0.35 ± 0.05 (0.014 ± 0.002)	←	←	←	←
	Piston and cylinder clearance	μm	32 ~ 55	←	30 ~ 57	←	←

Engine

Displacement			500 ~ 650 cc			
Model year			'80			
Item	Model		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)			
	Compression ratio		9.5			
	Maximum horsepower HP/rpm		64/8,500 (I) 62/8,000 (II) 67/8,500			
	Maximum torque kg-m/rpm (ft-lbs/rpm)		5.8/7,000 (41.9/7,000) 6.1/7,000 (44.1/7,000)			
	Starting system		Electric, kick			
	Lubrication system		Forced lubrication (Wet sump)			
	Port (valve) timing	Inlet	Open BTDC Close ATDC 22° 52° ABDC			
		Scavenging	Open BBDC Close ABDC			
		Exhaust	Open BBDC Close ABDC 60° 22° ATDC			
	Valve clearance mm [when cold] (in)		0.08 ~ 0.18 (0.003 ~ 0.007)			
	Ignition timing [BTDC]	Crank angle (°)	10 ~ 35 (1,000 ~ 3,200 rpm)			
		Piston mm Position (in)				
	Dwell angle % (°)		52 ± 2 (190 ± 5)			
	Point gap mm (in)		0.35 ± 0.05 (0.014 ± 0.002)			
	Piston and cylinder clearance μm		32 ~ 55			

Displacement			750 ~ 1,300 cc				
Model year			'78	'79	'78	'79	'80
Item	Model		KZ750-B3	KZ750-B4	KZ750-D1	KZ750-D2	KZ750-D3
Type	4 stroke 2 cylinder DOHC air cooled		←	←	4 stroke 4 cylinder DOHC air cooled	←	←
Displacement	cc		745	←	746	←	←
Bore and stroke	mm (in)		78.0 x 78.0 (3.07 x 3.07)	←	64.0 x 58.0 (2.52 x 2.28)	←	←
Compression ratio			8.5	←	9.0	←	←
Maximum horsepower	HP/rpm		55/7,000 @ 51/7,000	←	70/9,000	←	←
Maximum torque	kg-m/rpm (ft-lbs/rpm)		6.0/3,000 (43.4/3,000) ⑥ 6.1/3,000 (44.1/3,000)	←	5.7/8,500 (41.2/8,500)	←	←
Starting system	Electric, kick		←	←	←	←	←
Lubrication system	Forced lubrication (Wet sump)		←	←	←	←	←
Port (valve) timing	Inlet	Open BTDC Close ATDC	30° 50° ABDC	←	30° 70° ABDC	←	←
	Scavenging	Open BBDC Close ABDC		←	←	←	←
	Exhaust	Open BBDC Close ABDC	70° 30° ATDC	←	←	←	←
Valve clearance [when cold]	mm (in)		0.05 ~ 0.10 (0.002 ~ 0.004)	←	←	←	←
Ignition timing [BTDC]	Crank angle (°)		5 ~ 20 (1,000 ~ 3,750rpm)	←	20 ~ 40 (1,000 ~ 2,350rpm)	←	←
	Piston mm Position (in)			←	←	←	←
Dwell angle	% (°)		53 ± 3 (193 ± 7)	←	←	←	←
Point gap	mm (in)		0.35 ± 0.05 (0.014 ± 0.002)	←	←	←	←
Piston and cylinder clearance	μm		50 ~ 69	←	60 ~ 80	50 ~ 77	←

Displacement			750 ~ 1300 cc				
Model year			'80	'80	'80	'78	'78 Late
Item	Model		KZ750-E1	KZ750-G1	KZ750-H1	KZ1,000-A2	KZ1,000-A2A
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	738	745	738	1,015	←
	Bore and stroke	mm (in)	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)	70.0 x 66.0 (2.76 x 2.60)	←
	Compression ratio		9.0	8.5	9.0	8.7	←
	Maximum horsepower	HP/rpm	74/9,000	55/7,000	74/9,000	83/8,000 G 85/8,000	83/8,000
	Maximum torque	kg-m/rpm (ft-lbs/rpm)	6.4/7,500 (46.3/7,500)	6.2/3,000 (44.8/3,000)	6.4/7,500 (46.3/7,500)	8.1/6,500 (58.7/6,500) ⑤ 8.4/6,500 (60.8/6,500)	8.1/6,500 (58.7/6,500)
	Starting system		Electric	Electric, kick	Electric	Electric, kick	←
	Lubrication system		Forced lubrication (Wet sump)	←	←	←	←
	Port (valve) timing	Inlet ^a	Open BTDC Close ATDC	30° 60° ABDC	30° 60° ABDC	30° 70° ABDC	←
		Scavenging	Open BBDC Close ABDC	/	/	/	/
		Exhaust	Open BBDC Close ABDC	60° 30° ATDC	70° 30° ATDC	60° 30° ATDC	70° 30° ATDC
	Valve clearance [when cold]	mm (in)	0.08 ~ 0.18 (0.003 ~ 0.007)	0.05 ~ 0.10 (0.002 ~ 0.004)	0.008 ~ 0.18 (0.003 ~ 0.007)	0.05 ~ 0.10 (0.002 ~ 0.004)	←
	Ignition timing [BTDC]	Crank angle (°)	10 ~ 40 (1,000 ~ 3,650rpm)	5 ~ 30 (1,000 ~ 3,750rpm)	10 ~ 40 (1,000 ~ 3,650 rpm)	20 ~ 40 (1,000 ~ 2,350rpm)	10 ~ 40 (1,000 ~ 2,350rpm)
		Piston mm Position (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 μm		40 ~ 67	50 ~ 69	40 ~ 67	50 ~ 69	43 ~ 70

Displacement			750 ~ 1,300				
Model year			'79	'79 Late	'80	'78	'79
Item	Model		KZ1,000-A3	KZ1,000-A3A	KZ1,000-A4	KZ1,000-D1	KZ1,000-D2
Type	4 stroke 4 cylinder DOHC air cooled		←	←	←	←	←
Displacement	cc		1,015	←	←	←	←
Bore and stroke	mm (in)		70.0 × 66.0 (2.76 × 2.60)	←	←	←	←
Compression ratio			8.7	←	←	←	←
Maximum horsepower	HP/rpm		83/8,000	93/8,000	←	90/8,000	94/8,000
Maximum torque	kg-m/rpm (ft-lbs/rpm)		8.1/6,500 (58.7/6,500)	9.1/6,500 (65.8/6,500)	←	8.7/7,000 (62.9/7,000)	9.2/6,500 (66.5/6,500)
Starting system	Electric, kick		←	←	←	←	←
Lubrication system	Forced lubrication (Wet sump)		←	←	←	←	←
ENGINE Port (valve) timing	Inlet	Open BTDC Close ATDC	30° 70° ABDC	←	←	←	←
	Scavenging	Open BBDC Close ABDC	←	←	←	←	←
	Exhaust	Open BBDC Close ABDC	70° 30° ATDC	←	←	←	←
	Valve clearance [when cold]	mm (in)	0.05 ~ 0.15 (0.002 ~ 0.006)	←	←	0.05 ~ 0.10 (0.002 ~ 0.004)	0.05 ~ 0.15 (0.002 ~ 0.006)
Ignition timing [BTDC]	Crank angle (°)		10 ~ 40 (1,000 ~ 2,350rpm)	10 ~ 40 (1,000 ~ 2,400rpm)	10 ~ 40 (1,450 ~ 2,350 rpm) or 10 ~ 40 (1,450 ~ 2,400 rpm)	10 ~ 40 (1,000 ~ 2,350rpm)	←
	Piston mm Position (in)		←	←	←	←	←
Dwell angle	% (°)		←	←	←	53 ± 3 (193 ± 7)	←
Point gap	mm (in)		←	←	←	0.35 ± 0.05 (0.014 ± 0.002)	←
Piston and cylinder clearance	μm		43 ~ 70	←	←	50 ~ 69	43 ~ 70

Engine

Displacement			750 ~ 1,300 cc			
Model year			'80	'79	'80	'80
Item	Model		KZ1,000-D3	KZ1,000-E1	KZ1,000-E2	KZ1,300-A1
ENGINE	Type		4 stroke 4 cylinder DOHC air cooled	←	←	4 stroke 6 cylinder DOHC water cooled
	Displacement cc		1,015	←	←	1,286
	Bore and stroke mm (in)		70.0 x 66.0 (2.76 x 2.60)	←	←	62.0 x 71.0 (2.44 x 2.80)
	Compression ratio		8.7	←	←	9.9
	Maximum horsepower HP/rpm		94/8,000	93/8,000	←	120/8,000
	Maximum torque kg-m/rpm (ft-lbs/rpm)		9.2/6,500 (66.5/6,500)	9.1/6,500 (65.8/6,500)	←	11.8/6,500 (85.3/6,500)
	Starting system		Electric, kick	←	←	Electric
	Lubrication system		Forced lubrication (Wet sump)	←	←	←
	Port (valve) timing	Inlet	Open BTDC 30° Close ATDC 70° ABDC	←	←	20° 70° ABDC
		Scavenging	Open BBDC Close ABDC	/	/	/
		Exhaust	Open BBDC 70° Close ABDC 30° ATDC	←	←	←
	Valve clearance [when cold] mm (in)		0.05 ~ 0.15 (0.002 ~ 0.006)	←	←	Inlet 0.15 ~ 0.25 (0.002 ~ 0.006) Exhaust 0.15 ~ 0.25 (0.002 ~ 0.006)
	Ignition timing [BTDC]	Crank angle (°)	18 ~ 40 (1,000 ~ 2,250rpm) 10 ~ 40 (1,000 ~ 2,400rpm)	←	←	10 ~ 38 (850 ~ 2900rpm)
		Piston Position mm (in)	/	/	/	/
	Dwell angle % (°)		/	/	/	/
	Point gap mm (in)		/	/	/	/
	Piston and cylinder clearance μm		43 ~ 70	←	←	31 ~ 58

Displacement			750 ~ 1,300 cc			
Model year			'80			
Item	Model		KZ1,300-B2			
Type			4 stroke 6 cylinder DOHC water cooled			
Displacement	cc		1,286			
Bore and stroke	mm (in)		62.0 x 71.0 (2.44 x 2.80)			
Compression ratio			9.9			
Maximum horsepower	HP/rpm		120/8,000			
Maximum torque	kg-m/rpm (ft-lbs/rpm)		11.8/6,500 (85.3/6,500)			
Starting system			Electric			
Lubrication system			Forced lubrication (Wet sump)			
Port (valve) timing	Inlet	Open BTDC Close ATDC	20° 70° ABDC			
	Scavenging	Open BBDC Close ABDC				
	Exhaust	Open BBDC Close ABDC	70° 30° ATDC			
Valve clearance [when cold]		mm (in)	Inlet 0.05 ~ 0.15 10.003 ~ 0.0061 Exhaust 0.15 ~ 0.25 10.006 ~ 0.0101			
Ignition timing [BTDC]	Crank angle (°)		10 ~ 38 (850 ~ 2,900rpm)			
	Piston Position	mm (in)				
Dwell angle	% (°)					
Point gap	mm (in)					
Piston and cylinder clearance	μm		31 ~ 58			

Displacement		Hubraum		Cylindrée	
Model year		Baujahr		Année du modèle	
Item	Model	Gegenstand	Modell	Article	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 carbureteur au niveau d'essence]

Cilindrada		Cilindrata	
Año del model		Anno di modello	
Asunto	Modelo	Voce	Modello
CARBURADOR	Tipo	CARBURATORE	Tipo
	Surtidor principal		Getto principale
	Calibre con aguja		Getto regolato da ago conico
	Aguja del surtidor		Ago a getto
	Surtidor secundario		Getto di guida
	En corte		Sezionato
	Tornillo de aire o tornillo piloto [Giras, retractado]		Elica aerea o vite di registro [girare, ritirarsi]
	Nivel del combustible de servicio mm [A partir del borde del cuerpo del carburado al nivel del combustible]		Livello di combustibile di servizio mm [Da l'estremità del corpo di carburatore al livello di combustibile]

Displacement		75 ~ 90 cc				
Model year		'78	'79	'80	'80	'80
Item	Model	KV75-A7	KV75-A8	KV75-A9	KD80-M1	KDX80-A1
CARBURETOR	Type	Mikuni VM15SC	←	←	Mikuni VM19SC	Mikuni VM26SS
	Main jet	70-R	70-R ① 67.5R	←	80-R	132.5-R
	Needle jet	E-0	←	←	O-6	O-4
	Jet needle	3G9-3	3G9-3 ① 3G15-3	←	4EJ7-3	5EJ25-3
	Pilot jet	15	←	←	17.5	30
	Cutaway	2.0	←	←	←	1.5
	Air screw or pilot screw [Turns, backed out]	1½	←	←	←	←
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	5±1	←	←	4±1	1±1

Displacement		75 ~ 90 cc				
Model year		'79	'80	'79	'80	'78
Item	Model	KX80-A1	KX80-A2	KX80-B1	KX80-B2	KC90-A3
CARBURETOR	Type	Mikuni VM26SS	Mikuni VM29SS	Mikuni VM26SS	Mikuni VM29SS	Mikuni VM19SC
	Main jet	132.5-R	120-R	132.5-R	120-R	80-R
	Needle jet	O-0	O-8	O-0	O-8	O-2
	Jet needle	4J28-3	5DH62-2	4J28-3	5DH62-2	4EJ10-3
	Pilot jet	35	40	35	40	17.5
	Cutaway	1.5	2.0	1.5	2.0	←
	Air screw or pilot screw [Turns. backed out]	1½	←	←	←	←
Service fuel level mm [From the edge of the carburetor body to the fuel level]		1±1	4.5±1	1±1	4.5±1	4±1

Carburetor

Displacement		75 ~ 90 cc				
Model year		'79	'80	'79	'80	'78
Item	Model	KC90-A4	KC90-A5	KC90-C2	KC90-C3	KE90-A5
CARBURETOR	Type	Mikuni VM19SC	←	←	←	←
	Main jet	80-R	←	77.5-R	←	←
	Needle jet	0-2	←	0-2	←	←
	Jet needle	4EJ10-3	←	4EJ7-3	←	←
	Pilot jet	17.5	←	←	←	←
	Cutaway	2.0	←	←	←	←
	Air screw or pilot screw [Turns, backed out]	1½	←	1¼	←	←
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4±1	←	←	←	←

Displacement		75 ~ 90 cc				
Model year		'78	'78	'79	'80	
Item	Model	KH90-C1	KM90-A6	KM90-A7	KM90-A8	
CARBURETOR	Type	Mikuni VM19SC	←	←	←	
	Main jet	80-R	77.5-R Ⓐ 75-R	77.5-R	95-R	
	Needle jet	O-2	←	←	P-2	
	Jet needle	4EJ10-3	4EL11-3 Ⓐ 4EJ7-3	4EL11-3	4EL17-4	
	Pilot jet	17.5	17.5 Ⓐ 15	17.5	←	
	Cutaway	2.0	←	←	←	
	Air screw or pilot screw [Turns, backed out]	1½	1½ Ⓐ 1¾	1½	←	
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4±1	←	←	←	

Carburetor

Displacement		100 ~ 110 cc				
Model year		'80	'78	'79	'78	'79
Item	Model	KC100-C1	KD100-M3	KD100-M4	KE100-A7	KE100-A8
CARBURETOR	Type	Mikuni VM19SC	←	←	←	←
	Main jet	77.5-R	←	←	75-R	75-R ⑩ ③ 77.5R
	Needle jet	O-2	←	←	←	←
	Jet needle	4EJ7-3	←	←	←	4EJ7-3 ⑩ ③ 4EJ12-3
	Pilot jet	17.5	←	←	←	17.5 ⑩ ③ 15
	Cutaway	2.0	←	←	←	←
	Air screw or pilot screw [Turns, backed out]	1½	1¼	←	1½	←
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4±1	4±1	←	←	←

Displacement		100 ~ 110 cc				
Model year		'80	'78	'79	'80	'78
Item	Model	KE100-A9	KH100EL	←	←	KH100ES
Type		Mikuni VM19SC ① ② ③ Teikei E19PK-1A	Mikuni VM19SC	←	←	←
Main jet		75-R ① ② ③ 82	82.5-R	82.5-R ⑤ ① ② ③ 80-R	←	82.5-R
Needle jet		0.2 ① ② ③ 2.580	0.2	0.2 ④ 0.4	←	0.2
Jet needle		4EJ7.3 ① ② ③ 4D21	4EJ10.3	←	←	←
Pilot jet		17.5 ① ② ③ 38	17.5	17.5 ④ 15	←	17.5
Cutaway		2.0 ① ② ③ 3.0	2.0	2.0 ⑤ ① ② ③ 2.5	←	2.0
Air screw or pilot screw [Turns, backed out]		1½	←	1½ ④ 1¾	←	1½
Service fuel level mm [From the edge of the carburetor body to the fuel level]		4 ± 1 ① ② ③ 0.5 ± 1	4 ± 1	←	←	←

CARBURETOR

Carburetor

Displacement		100 ~ 110 cc				
Model year		'79	'80	'78	'79	'78
Item	Model	KH100ES	←	KH100EX	←	KM100-A3
CARBURETOR	Type	Mikuni VM19SC	←	←	←	←
	Main jet	82.5-R	80-R	82.5-R	←	77.5-R © 80-R
	Needle jet	O-2	←	←	←	O-2 © O-0
	Jet needle	4EJ10-3	←	←	←	4EJ7-3 © 4EJ12-4
	Pilot jet	17.5	←	←	←	17.5 © 15
	Cutaway	2.0	2.5	2.0	←	←
	Air screw or pilot screw [Turns, backed out]	1½	←	←	←	1¼ © 1½
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4 ± 1	←	←	←	←

Displacement		100 ~ 110 cc				
Model year		'78 Late	'79	'80	'78	'79
Item	Model	KM100-A3A	KM100-A4	KM100-A6	KV100-A9	KV100-A10
CARBURETOR	Type	Mikuni VM19SC	←	Mikuni VM19SC ① ② Teikei E19PK-1A	Mikuni VM19SC	←
	Main jet	80-R	77.5-R ① ② ③ 80-R	77.5-R ① ② 82 ③ 80-R	75-R ③ 80-R	75-R ③ 80-R ④ 72.5-R
	Needle jet	O-0	O-2 ① ② 2.580 ③ O-4	O-2 ① ② ③ 2.580 ④ O-4	O-4	←
	Jet needle	4EJ12-4	4EJ7-3 ① ② ③ ④ 4EL17-4	4EJ7-3 ① ② ③ 4D21 ④ 4EL17-4	4EJ7-2	←
	Pilot jet	15	17.5 ① ② ③ ④ 15	17.5 ① ② ③ 38 ④ 15	17.5 ③ 15	←
	Cutaway	2.0	←	2.0 ① ② ③ 3.0	2.0	←
	Air screw or pilot screw [Turns, backed out]	1 1/2	1 1/4 ① ② 1 1/2 ③ 1 3/4	1 1/4 ① ② ③ ④ 1 1/2 ⑤ 1 3/4	1 1/2	←
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4 ± 1	←	4 ± 1 ① ② ③ 0.5 ± 1	4 ± 1	←

Carburetor

Displacement		100 ~ 110 cc				
Model year		'80	'78	'79	'80	'80
Item	Model	KV100-A11	KV100-B4	KV100-B5	KV100-B6	KH110-A1
CARBURETOR	Type	Mikuni VM19SC	←	←	←	Mikuni VM22SC
	Main jet	75-R Ⓐ 80-R Ⓒ 72.5-R	75-R Ⓐ 80-R	←	←	92.5-R
	Needle jet	O-4	←	←	←	O-5
	Jet needle	4EJ7-2	←	←	←	4EL15-3
	Pilot jet	17.5 Ⓐ 15	←	←	←	20
	Cutaway	2.0	←	←	←	←
	Air screw or pilot screw [Turns, backed out]	1½	←	←	←	1¾
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4 ± 1	←	←	←	←

Displacement		125 ~ 175 cc				
Model year		'78	'79	'80	'78	'79
Item	Model	KE125-A5	KE125-A6	KE125-A7	KH125-A2	KH125-A3
CARBURETOR	Type	Mikuni VM24SS	←	←	←	←
	Main jet	100-R (A) (F) 85-R	100-R (F) 85-R (U) (C) 95-R	100-R (U) (C) 92.5-R (D) 97.5-R	95-R (A) (E) 92.5-R	95-R (A) (E) 92.5-R (G) 102.5-R
	Needle jet	O-4 (A) O-8	O-4 (A) O-8 (U) (C) O-0	O-4 (U) (C) O-0 O-2	O-4 (A) O-8	←
	Jet needle	4EJ3-4	4EJ3-4 (U) (C) 5EL17-3	4EJ3-4 (U) (C) 5EL24	4EJ3-4	←
	Pilot jet	30	30 (A) 17.5 (U) (C) 25	30 (U) (C) 25	30 (A) 20	←
	Cutaway	2.5	←	←	←	←
	Air screw or pilot screw [Turns, backed out]	1½	1½ (U) (C) 1¼	1½ (U) (C)	1½ (A) 1.0	←
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4 ± 1	←	4.5 ± 1	4 ± 1	←

CARBURETOR

Carburetor

Displacement		125 ~ 175 cc				
Model year		'78	'79	'80	'78	'79
Item	Model	KC125-A6	KC125-A7	←	KD125-A4	KD125-A5
CARBURETOR	Type	Mikuni VM22SC	←	←	Mikuni VM24SS	←
	Main jet	190-M ① 102.5-R	←	←	100-R	←
	Needle jet	O-0 ① O-8	←	←	O-4	←
	Jet needle	4L6-2 ① 5CN19-4	←	←	4EJ3-4	←
	Pilot jet	30	←	←	←	←
	Cutaway	2.0 ① 2.5	←	←	2.5	←
	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]	5 ± 1	←	←	4 ± 1	←

Displacement		125 ~ 175 cc				
Model year		'80	'78	'79	'78	'79
Item	Model	KH125-A3	KH125-B2	KH125-B3	KX125-A4	KX125-A5
CARBURETOR	Type	Mikuni VM24SS	←	←	Mikuni VM32SS	←
	Main jet	102.5-R	95-R	←	142.5-R	150-R
	Needle jet	O-4	←	←	O-2	R-0
	Jet needle	4EJ3-4	←	←	6DH14-3	6H4-3
	Pilot jet	30	←	←	60	25
	Cutaway	2.5	←	←	2.0	3.0
	Air screw or pilot screw [Turns, backed out]	1½	←	←	←	2.0
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4 ± 1	←	←	5 ± 1	←

Carburetor

Displacement		125 ~ 175 cc				
Model year		'80	'78	'79	'80	'78
Item	Model	KX125-A6	KD175-A3	KD175-A4	KDX175-A1	KE175-B3
CARBURETOR	Type	Mikuni VM32SS	Mikuni VM26SS	←	Mikuni VM34SS	Mikuni VM26SS
	Main jet	147.5-R	102.5-R	←	137.5-R	102.5-R Ⓐ 107.5-R Ⓒ 97.5R
	Needle jet	O-4	O-8	←	O-4	O-8
	Jet needle	6F21-2	4EJ3-3	←	6DH7-3	4EJ3-3
	Pilot jet	50	30	←	40	30 Ⓐ 22.5
	Cutaway	2.0	2.5	←	2.0	2.5 Ⓐ 2.0
	Air screw or pilot screw [Turns, backed out]	1½	1¼	←	1¾	1¼ Ⓐ 2.0
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	5 ± 1	3.5 ± 1	←	9 ± 1	3.5 ± 1

Displacement		125 ~ 175 cc			
Model year		'79	'79	'80	
Item	Model	KE175-B3	KE175-D1	KE175-D2	
CARBURETOR	Type	Mikuni VM26SS	←	←	
	Main jet	102.5-R Ⓐ 107.5-R Ⓒ 97.5-R	105-R	102.5-R	
	Needle jet	O-8	P-0	O-8 Ⓢ Ⓒ O-6	
	Jet needle	4EJ3-3	5CJ27-2	5CJ27-3 Ⓢ Ⓒ 5CJ34	
	Pilot jet	30 Ⓐ 22.5	25	25 Ⓢ Ⓒ Ⓐ 22.5	
	Cutaway	2.5 Ⓐ 2.0	2.5	2.0	
	Air screw or pilot screw [Turns, backed out]	1 1/4 Ⓐ 2.0	1 1/2	Ⓐ 1 3/4	
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	3.5 ± 1	←	←	

Carburetor

Displacement		200 ~ 250 cc				
Model year		'78	'78 Late	'79	'78	'79
Item	Model	KZ200-A1	KZ200-A1A	KZ200-A2	KE250-B2	KE250-B3
CARBURETOR	Type	Keihin PW26	←	←	Mikuni VM28SS	←
	Main jet	105	110	105 ⑩ 110	97.5-R	100-R
	Needle jet	/	/	/	P-2	P-0
	Jet needle	013001-3	←	←	5CN9-3	5CN22-2
	Pilot jet	38	←	←	35	30
	Cutaway	3.0	←	←	2.5	←
	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]	5 ± 1	←	←	3.5 ± 1	←

Displacement		200 ~ 250 cc				
Model year		'78	'79	'80	'78	'78 Late
Item	Model	KH250-B3	KH250-B4	KH250-B5	KL250-A1	KL250-A1A
CARBURETOR	Type	Mikuni VM22SC	←	←	Keihin PD28	←
	Main jet	75-R Ⓐ Ⓔ 67.5-R Ⓒ 72.5-R	←	75-R Ⓔ 67.5-R	140	135
	Needle jet	O-2	←	←		
	Jet needle	4EJ9-3	←	←	272011-2	F2352G-4
	Pilot jet	20	←	←	38	40
	Cutaway	2.5	←	←	←	3.0
	Air screw or pilot screw [Turns, backed-out]	1½	←	←	1⅝	2.0
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4 ± 1	←	←	3 ± 1	←

Carburetor

Displacement		200 ~ 250 cc				
Model year		'79	'80	'79	'80	'78
Item	Model	KL250-A2	KL250-A3	KLX250-A1	KLX250-A1	KX250-A4
CARBURETOR	Type	Keihin PD28	Mikuni BS34	Mikuni VM32SS	←	Mikuni VM38SS
	Main jet	140 ① 135 ② 138	137.5-R	←	←	165-R
	Needle jet		Y-8 ① Y-4	P-2	←	Q-8
	Jet needle	2272011-2 ① F2352G-4	5GZ6-2 ① 5GZ21	6H2-2	←	6FL26-3
	Pilot jet	38 ① 40	42.5	25	←	50
	Cutaway	2.5 ① 3.0	←	2.5	←	3.0
	Air screw or pilot screw [Turns, backed out]	1 ⁵ / ₈ ① 2.0	1 ³ / ₈ ①	1 ¹ / ₂	←	1 ¹ / ₄
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	3 ± 1	3 ± 1	4 ± 1	←	2 ± 1

Displacement		200 ~ 250 cc				
Model year		'79	'79	'80	'80	'80
Item	Model	KX250-A5	KZ250-A1	KZ250-A2	KZ250-B1	KZ250-D1
Type		Mikuni VM38SS	Keihin CV32	←	←	Keihin CV32 © PW26
Main jet		172.5R	Primary 70 Secondary left 75 Secondary right 80	←	←	Primary 68 Secondary 98 © 105
Needle jet		R-2				
Jet needle		6F28-3	002301	←	←	N05A © N-04A-4
Pilot jet		50	38	←	←	35
Cutaway		2.5				© 2.5
Air screw or pilot screw [Turns, backed out]		1.0	1 ³ / ₄	←	←	2 ¹ / ₄ © 1 ¹ / ₄
Service fuel level mm [From the edge of the carburetor body to the fuel level]		2 ± 1	2.5 ± 1	←	←	2.5 ± 1 © 3.5 ± 1

CARBURETOR

Carburetor

Displacement		200 ~ 250 cc				
Model year		'80				
Item	Model	KZ250-G1				
CARBURETOR	Type	Keihin PW26				
	Main jet	105				
	Needle jet					
	Jet needle	N-04A- 4				
	Pilot jet	35				
	Cutaway	2.5				
	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]	3.5 ± 1				

Displacement		400 ~ 440 cc				
Model year		'78	'79	'80	'78	'79
Item	Model	KH400-A5	KH400-A6	KH400-A7	KZ400-B1	KZ400-B2
Type		Mikuni VM26SC	←	←	Keihin CV32	←
Main jet		77.5-R	←	←	Primary 70 Secondary 90	Primary 70 Secondary 90 @ 85
Needle jet		O-6	←	←		
Jet needle		4EJ4-3	←	←	003303	003303 ① 003001
Pilot jet		20	←	←	35	←
Cutaway		2.5	←	←		
Air screw or pilot screw [Turns, backed out]		1¼	←	←	1¼	←
Service fuel level mm [From the edge of the carburetor body to the fuel level]		5 ± 1	←	←	2.5 ± 1	←

CARBURETOR

Carburetor

Displacement		400 ~ 440 cc				
Model year		'80	'78	'79	'80	'79
Item	Model	KZ400-B3	KZ400-C1	KZ400-E1	KZ400-E2	KZ400-G1
CARBURETOR	Type	Keihin CV32	←	Teikei K21P-2A	←	Keihin CV32
	Main jet	Primary 70 Secondary 90	←	90	←	Primary 70 Secondary ⑩ ⑨ 85
	Needle jet					
	Jet needle	003303	←	4C92-2	←	003303 ⑩ ⑨ 003001
	Pilot jet	35	←	32	←	35
	Cutaway			2.5	←	
	Air screw or pilot screw [Turns, backed out]	1 1/4	←	1 3/8	←	1 1/4 ⑩ ⑨
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	2.5 ± 1	←	3.5 ± 1	←	2.5 ± 1

Displacement		400 ~ 440 cc			
Model year		'80	'79	'80	'80
Item	Model	KZ400-G2	KZ400-H1	KZ400-H2	KZ440-A1
Type		Keihin CV32	←	←	Keihin CV36 ⑥ CV32
Main jet		Primary 70 Secondary 90	Primary 70 Secondary 80	Primary 68 Secondary 80	Primary 70 ① 62 Secondary ① 88 ⑥ 80
Needle jet					
Jet needle		003303	003002	←	N02A ⑥ 003002
Pilot jet		35	←	←	←
Cutaway					
Air screw or pilot screw [Turns, backed out]		1 1/4	2 1/4	←	←
Service fuel level mm [From the edge of the carburetor body to the fuel level]		2.5 ± 1	←	←	4 ± 1 ⑥ 2.5 ± 1

CARBURETOR

Carburetor

Displacement		400 ~ 440 cc			
Model year		'80	'80		
Item	Model	KZ440-C1	KZ440-D1		
CARBURETOR	Type	Keihin CV36 Ⓔ CV32	Keihin CV36		
	Main jet	75 Primary Ⓐ Ⓐ Ⓐ 68 Ⓔ 70 90 Secondary Ⓔ 88	Primary 62 Secondary 88		
	Needle jet				
	Jet needle	N03A Ⓔ 003303	N02A		
	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		

Displacement		500 ~ 650 cc				
Model year		'79	'80	'80	'80	'78
Item	Model	KZ500-B1	KZ500-B2	KZ550-A1	KZ550-C1	KZ650-B2
Type	Teikei K22P-2A	Teikei K22P-2A ① K22P-2B	Teikei K22P-2D ① K22P-2C	Teikei K22P-2D ① K22P-2C ⑥ K21P-2A	Mikuni VM24SS	
Main jet	90	←	92	92 ⑥ 91	102.5-R	
Needle jet					O-4	
Jet needle	4C91-2	4C91-2 ① 4D91	4D93-2 ① 4D92	4D93-2 ① 4D92 ⑥ 4C91-2	5CN15-4	
Pilot jet	32	←	←	←	15	
Cutaway	2.5	←	←	←	1.5	
Air screw or pilot screw [Turns, backed out]	1 1/8	1 1/8 ①	1 3/8 ①	1 3/8 ⑥ 1 1/4 ①	2.0	
Service fuel level mm [From the edge of the carburetor body to the fuel level]	3.5 ± 1	←	←	←	3 ± 1	

CARBURETOR

Carburetor

Displacement		500 ~ 650 cc				
Model year		'78 Late	'79	'78	'79	'80
Item	Model	KZ650-B2A	KZ650-B3	KZ650-C2	KZ550-C3	KZ650-C4
CARBURETOR	Type	Mikuni VM22SS	Mikuni VM24SS	←	←	←
	Main jet	90-R	102.5-R ⑩ 97.5-R	102.5-R	102.5-R ⑩ 97.5-R	←
	Needle jet	O-7	O-4 ⑩ O-5	O-4	O-4 ⑩ O-5	←
	Jet needle	5CL10-3	5CN15-4 ⑩ 5CL16-3	5CN15-4	5CN15-4 ⑩ 5CL16-3	5CN15-4 ⑩ 5CL30
	Pilot jet	15	←	←	←	←
	Cutaway	2.0	1.5 ⑩ 1.75	1.5	1.5 ⑩ 1.75	←
	Air screw or pilot screw [Turns, backed out]	-	-	2.0	2.0 ⑩	
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	3 ± 1	3 ± 1	←	←	←

Displacement		500 ~ 650 cc				
Model year		'78	'78 Late	'79	'80	'80
Item	Model	KZ650-D1	KZ650-D1A	KZ650-D2	KZ650-D3	KZ650-E1
Type		Mikuni VM24SS	Mikuni VM22SS	Mikuni VM24SS	←	←
Main jet		102.5-R	90-R	102.5-R ⑩ 97.5-R	102.5-R	97.5-R
Needle jet		O-4	O-7	O-4 ⑩ O-5	O-4	O-5
Jet needle		5CN15-4	5CL10-3	5CN15-4 ⑩ 5CL16-3	5CN15-4	5CL30
Pilot jet		15	←	←	←	←
Cutaway		1.5	2.0	1.5 ⑩ 1.75	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	←	←	←	←

Carburetor

CARBURETOR

Displacement		500 ~ 650 cc				
Model year		'80				
Item	Model	KZ650-F1				
CARBURETOR	Type	Mikuni VM24SS				
	Main jet	102.5-R ⑩ 97.5-R				
	Needle jet	O-4 ⑩ O-5				
	Jet needle	5CN15-4 ⑩ 5CL30				
	Pilot jet	15				
	Cutaway	1.5 ⑩ 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		'78	'79	'78	'79	'80
Item	Model	KZ750-B3	KZ750-B4	KZ750-D1	KD750-D2	KZ750-D3
CARBURETOR	Type	Mikuni BS38	←	Mikuni VM26SS	←	←
	Main jet	125-R	←	102.5-R	97.5-R	←
	Needle jet	Z- 4	Z-4 ⑩ Z-2	O-6	O-5	←
	Jet needle	4JN19-4	4JN19-4 ⑩ 4HL12-3	5CN8-3	5CN8-4	←
	Pilot jet	45	45 ⑩ 40	15	←	←
	Cutaway			1.5	←	←
	Air screw or pilot screw [Turns, backed out]	1½	1½ ⑩	1½	←	←
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	3 ± 1	←	←	←	←

Carburetor

Displacement		750 ~ 1,300 cc				
Model year		'80	'80	'80	'78	'78 Late
Item	Model	KZ750-E1	KZ750-G1	KZ750-H1	KZ1,000-A2	KZ1,000-A2A
CARBURETOR	Type	Keihin CV34	Mikuni B538	Keihin CV34	Mikuni VM26SS	←
	Main jet	Primary 62 Secondary 125	125-R	Primary 62 Secondary 125	105-R	102.5-R
	Needle jet		Y-3 Ⓒ Z-4		O-5	O-3
	Jet needle	N01A	4HL14 Ⓒ 4JN19-4	N01A	5DL31-3	5CN7-4
	Pilot jet	38	40 Ⓒ 45	38	15	←
	Cutaway				1.5	2.0
	Air screw or pilot screw [Turns, backed out]	2.0	1½ Ⓒ	2.0	1.0	
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4 ± 1	5.5 ± 1	4 ± 1	3 ± 1	←

Displacement		750 ~ 1,300 cc				
Model year		'79	'79 Late	'80	'78	'79
Item	Model	KZ1,000-A3	KZ1,000-A3A	KZ1,000-A4	KZ1,000-D1	KZ1,000-D2
CARBURETOR	Type	Mikuni VM26SS Ⓐ VM28SS	Mikuni VM28SS	←	←	←
	Main jet	105-R Ⓢ 102.5-R	←	←	107.5-R	105-R Ⓢ 102.5-R
	Needle jet	O-1 O-6	O-1 Ⓢ O-4	O-4	O-1	O-1 Ⓢ O-4
	Jet needle	5CN15-3 Ⓢ 5CN18-3	5CN15-3 Ⓢ 5CN17-3	5CN17-3 Ⓢ 5CN29	5CN15-3	5CN15-3 Ⓢ 5CN17-3
	Pilot jet	15	←	←	←	←
	Cutaway	1.5 2.0 Ⓐ 1.75	1.75 Ⓢ 2.0	2.0	1.5	1.75 Ⓢ 2.0
	Air screw or pilot screw [Turns. backed out]	Ⓐ 1 1/4 Ⓢ	1 1/4 Ⓢ 1 1/8		1 5/8	1 1/4 Ⓢ
Service fuel level mm [From the edge of the carburetor body to the fuel level]		4 ± 1	←		←	←

Carburetor

Displacement		750 ~ 1,300 cc				
Model year		'80	'79	'80	'79	'80
Item	Model	KZ1,000-D3	KZ1,000-E1	KZ1,000-E2	KZ1,300-A1	KZ1,300-A2
CARBURETOR	Type	Mikuni VM28SS	←	←	Mikuni BSW32	←
	Main jet	105-R ① 102.5-R	110-R	←	110-R ④ 105-R	110-R
	Needle jet	O-1 ① O-4	←	←	Y-8	←
	Jet needle	5CN15-3 ① 5CN29	5CN15-3 ① 5CN17-3	5CN15-3 ① 5CN29	5P3-3 ① 5P2-3	5P3-3 ① 5P4
	Pilot jet	15	←	←	42.5	←
	Cutaway	1.75 2.0	←	←		
	Air screw or pilot screw [Turns, backed out]	1 1/4 ①	←	←	④ 1 3/4	
	Service fuel level mm [From the edge of the carburetor body to the fuel level]	4 ± 1	←	←	7.5 ± 1	←

Displacement		750 ~ 1300 cc				
Model year		'80				
Item	Model	KZ1,300-B2				
CARBURETOR	Type	Mikuni BSW32				
	Main jet	110-R				
	Needle jet	Y-8				
	Jet needle	5P3-3 ⑩ 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				

Carburetor

Displacement			Hubraum		Cylindrée	
Model year			Baujahr		Année du modèle	
Item	Model		Gegenstand	Modell	Article	Modèle
TRANSMISSION	Type		Typ		Type	
	Gear ratio	1st	Übersetzungs- verhältnis	1. Gang	Rapport de boîte	1 ^{ère}
		2nd		2. Gang		2 ^{ème}
		3rd		3. Gang		3 ^{ème}
		4th		4. Gang		4 ^{ème}
		5th		5. Gang		5 ^{ème}
		6th		6. Gang		6 ^{ème}
	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]	
CLUTCH	Type		Typ		Type	
	Adjusting screw [Turns, backed out]		Einstellschraube [Umdrehungen, herausgedreht]		Tendeur [tours, desserré]	
	Clutch lever	mm	Kupplungshebelspiel	mm	Jeu du levier d'embrayage	mm
	Play	(in)		(in)		(in)

Cilindrada			Cilindrata		
Año del model			Anno di modello		
Asunto		Modelo	Voce		Modello
TRANSMISION	Tipo		Tipo		
	Relación de engranajes	Primera	Rapporto di trasmissione	Primo	
		Segunda		Secondo	
		Tercera		Terzo	
		Cuarta		Quarto	
		Quinta		Quinto	
		Sexta		Sesto	
	Engranaje de reducción primario		Rapporto di prima riduzione		
	Engranaje de reducción final		Rapporto di riduzione finale		
	Reducción de tracción total		Rapporto di trasmissione totale		
Aceite para transmisión [Aceite de motor]		Olio di trasmissione [Olio di motore]			
Capacidad de aceite para transmisión [Aceite de motor] litros 					

Displacement			75 ~ 90 cc				
Model year			'78	'79	'80	'80	'80
Item	Model		KV75-A7	KV75-A8	KV75-A9	KD80-M1	KDX80-A1
TRANSMISSION	Type		3-speed constant mesh return shift	←	←	5-Speed constant mesh return shift	←
	Gear ratio	1st	2.91 (32/11)	←	←	2.92 (35/12)	2.57 (36/41)
		2nd	1.53 (26/17)	←	←	1.76 (30/17)	1.88 (32/17)
		3rd	1.05 (22/21)	←	←	1.30 (26/20)	1.45 (29/20)
		4th	/	/	/	1.09 (24/22)	1.17 (27/23)
		5th	/	/	/	0.96 (23/24)	1.00 (25/25)
		6th	/	/	/	/	/
	Primary reduction ratio		3.35 (57/17)	←	←	3.52 (74/21)	3.64 (80/22)
	Final reduction ratio		2.54 (33/13) ① 2.29 (32/14)	←	2.54 (33/13)	2.79 (39/14)	3.57 (50/14)
	Overall drive ratio		8.92 ① 8.02	←	8.92	9.41	12.99
	Transmission oil [Engine oil]		SE class 10W30 or SAE 10W40	←	←	←	←
	Transmission oil [Engine oil] capacity ℓ (US qt)		1.0 (1.1) ① 0.6 (0.63)	←	1.0 (1.1)	0.6 (0.63)	←
CLUTCH	Type		Wet multi disc automatic	←	←	Wet multi disc	←
	Adjusting screw [Turns. backed out]		/	/	/	Align marks	Release lever angle 80° ~ 90°
	Clutch lever play mm (in)		/	/	/	2 ~ 3 (0.08 ~ 0.12)	←

Displacement			75 ~ 90cc				
Model year			'79	'80	'79	'80	'78
Item	Model		KX80-A1	KX80-A2	KX80-B1	KX80-B2	KC90-A3
TRANSMISSION	Type		5-speed constant mesh return shift	←	←	←	4-speed constant mesh return shift
	Gear ratio	1st	2.92 (38/13)	2.57 (36/14)	2.92 (38/13)	2.57 (36/14)	2.92 (35/12)
		2nd	1.94 (38/13)	1.88 (32/17)	1.94 (33/17)	1.88 (32/17)	1.71 (29/17)
		3rd	1.45 (29/20)	←	←	←	1.24 (26/21)
		4th	1.17 (27/23)	←	←	←	1.00 (23/23)
		5th	1.00 (25/25)	←	←	←	
	6th						
	Primary reduction ratio		3.64 (80/22)	←	←	←	3.52 (74/21)
	Final reduction ratio		3.43 (48/14)	←	←	←	2.67 (40/15) 1
	Overall drive ratio		12.47	←	←	←	9.40
	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]		Release lever angle 80° ~ 90°	←	←	←	Align marks
	Clutch lever play mm (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement			75 ~ 90 cc				
Model year			'79	'80	'79	'80	'78
Item	Model		KC90-A4	KC90-A5	KC90-C2	KC90-C3	KE90-A5
TRANSMISSION	Type		4-speed constant mesh return shift	←	5-speed constant mesh return shift	←	←
	Gear ratio	1st	2.92 (35/12)	←	←	←	←
		2nd	1.71 (29/17)	←	1.76 (30/17)	←	←
		3rd	1.24 (26/21)	←	1.30 (26/20)	←	←
		4th	1.00 (23/23)	←	1.09 (24/22)	←	←
		5th			0.96 (23/24)	0.93 (26/28)	0.96 (23/24)
		6th					
	Primary reduction ratio		3.52 (74/21)	←	←	←	←
	Final reduction ratio		2.67 (40/15)	←	2.57 (36/14)	2.64 (37/14)	2.80 (42/15)
	Overall drive ratio		9.40	←	8.68	8.65	9.46
	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]		Align marks	←	Release lever angle 80°	←	←
	Clutch lever play mm (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement			75 ~ 90 cc				
Model year			'78	'78	'79	'80	
Item	Model		KH90-C1	KM90-A6	KM90-A7	KM90-A8	
TRANSMISSION	Type		5-speed constant mesh return shift	←	←	←	
	Gear ratio	1st	2.92 (35/12)	←	←	←	
		2nd	1.76 (30/17)	←	←	←	
		3rd	1.30 (26/20)	←	←	←	
		4th	1.09 (24/22)	←	←	←	
		5th	0.96 (23/24)	←	←	←	
		6th					
	Primary reduction ratio		3.52 (74/21)	←	←	←	
	Final reduction ratio		2.79 (39/14)	2.57 (36/14)	←	←	
	Overall drive ratio		9.41	8.68	←	←	
	Transmission oil [Engine oil]		SE class 10W/30 or SAE 10W40	←	←	←	
	Transmission oil [Engine oil] capacity		0.6 (0.63) ℓ (US qt)	←	←	←	
CLUTCH	Type		Wet multi disc	←	←	←	
	Adjusting screw [Turns, backed out]		Align marks	←	←	←	
	Clutch lever play		2 ~ 3 (0.08 ~ 0.12) mm (in)	←	←	←	

Displacement		100 ~ 110 cc				
Model year		'80	'78	'79	'78	'79
Item	Model	KC100-C1	KD100-M3	KD100-M4	KE100-A7	KE100-A8
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)	←	2.80 (42/15)
	Overall drive ratio		8.65	8.68	←	9.46
	Transmission oil [Engine oil]		SE class 10W30 or SAE 10W40	←	←	←
	Transmission oil [Engine oil] capacity ℓ (US qt)		0.6 (0.63)	←	←	←
CLUTCH	Type	Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]	Align marks	←	←	←	←
	Clutch lever play mm (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement		100 ~ 110 cc				
Model year		'80	'78	'79	'80	'78
Item	Model	KE100-A9	KH100EL	←	←	KH100ES
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)	←	0.93 (26/28)	0.96 (23/24)
	6th					
Primary reduction ratio		3.52 (74/21)	←	←	←	←
Final reduction ratio		2.80 (42/15)	2.79 (39/14) Ⓐ Ⓔ 2.47 (37/17)	←	←	2.79 (39/14) Ⓐ 2.47 (37/15)
Overall drive ratio		9.16	9.41 Ⓐ Ⓔ 8.33	←	9.12 Ⓐ Ⓔ 8.07	9.41 Ⓐ 8.33
Transmission oil [Engine oil]		SE class SAE 10W30 or 10W40	←	←	←	←
Transmission oil [Engine oil] capacity ℓ (US qt)		0.6 (0.63)	←	←	←	←
Type		Wet multi disc	←	←	←	←
Adjusting screw [Turns, backed out]		Align marks	←	←	←	←
Clutch lever play mm (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement		100 ~ 110 cc				
Model year		'79	'80	'78	'79	'78
Item	Model	KH100ES	←	KH100EX	←	KM100-A3
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		2.79 (39/14) ⑧ 2.47 (37/15)	2.79 (39/14)	←	2.57 (36/14)
	Overall drive ratio		9.41 ⑧ 8.33	9.12	9.41	←
	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]	Align marks	←	←	←	←
	Clutch lever play mm (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement		100 ~ 110 cc				
Model year		'78 Late	'79	'80	'78	'79
Model	Model	KM100-A3A	KM100-A4	KM100-A6	KV100-A9	KV100-A10
Type		5-speed constant mesh return shift	←	←	←	←
Gear ratio	1st	2.92 (35/12)	←	←	←	←
	2nd	1.76 (30/17)	←	←	←	←
	3rd	1.30 (26/20)	←	←	←	←
	4th	1.09 (24/22)	←	←	←	←
	5th	0.96 (23/24)	←	←	←	←
	6th	/	/	/	/	/
Primary reduction ratio		3.52 (74/21)	←	←	←	←
Final reduction ratio		2.57 (36/14)	←	←	2.80 (42/15) A) 2.53 (38/15)	←
Overall drive ratio		9.12	←	8.68	High 9.46 A) 8.56 Low 17.57 A) 15.90	←
Transmission oil [Engine oil]		SE class SAE 10W30 or 10W40	←	←	←	←
Transmission oil [Engine oil] capacity (US qt)		0.6 (0.63)	←	←	←	←
Type		Wet multi disc	←	←	←	←
Adjusting screw [Turns, backed out]		Align marks	←	←	←	←
Clutch lever play mm (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Transmission
Clutch

Displacement			100 ~ 110 cc				
Model year			'80	'78	'79	'80	'80
Item	Model		KV100-A11	KV100-B4	KV100-B5	KV100-B6	KH110-A1
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)	←	←	0.93 (26/28)
		6th	/	/	/	/	/
	Primary reduction ratio		3.52 (74/21)	←	←	←	←
	Final reduction ratio		2.80 (42/15) Ⓐ 2.53 (38/15)	2.80 (42/15)	←	←	2.71 (38/14)
	Overall drive ratio		High 9.16 Ⓐ 8.29 Low 17.04 Ⓐ 15.42	High 9.46 Low 17.57	←	←	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]		Align marks	←	←	←	←
	Clutch lever play mm (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement		125 ~ 175 cc				
Model year		'78	'79	'80	'78	'79
Item	Model	KC125-A6	KC125-A7	←	KD125-A4	KD125-A5
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 (26/29)	←	←	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		2.60 (39/15)	←	←	3.57 (50/14)	←
Overall drive ratio		7.55	←	←	8.96	←
Transmission oil [Engine oil]		SE class 10W30 or SAE 10W40	←	←	←	←
Transmission oil [Engine oil] capacity ℓ (US qt)		0.9 (0.95)	←	←	0.65 (0.69)	←
Type		Wet multi disc	←	←	←	←
Adjusting screw [Turns, backed out]		1/16 ~ 1/8	←	←	Align marks	←
Clutch lever play mm (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Transmission
Clutch

Displacement			125 ~ 175 cc				
Model year			'78	'79	'80	'78	'79
Item	Model		KE125-A5	KE125-A6	KE125-A7	KH125-A2	KH125-A3
TRANSMISSION	Type		6-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.60 (26/10)	←	←	←	←
		2nd	1.69 (22/13)	←	←	←	←
		3rd	1.25 (20/16)	←	←	←	←
		4th	1.05 (23/22) ① 1.00 (22/22)	←	1.05 (23/22)	←	←
		5th	0.89 (17/19) ① 0.84 (16/19)	←	0.89 (17/19)	←	←
		6th	0.80 (16/20) ① 0.75 (15/20)	←	0.80 (16/20)	←	←
	Primary reduction ratio		3.14 (69/22)	←	←	←	←
	Final reduction ratio		3.57 (50/14) Ⓐ 3.33 (50/15)	←	3.57 (50/14) ④ 3.33 (50/15)	3.36 (47/14)	←
	Overall drive ratio		8.96 Ⓐ 8.36 ① 8.40	←	8.96 ① 8.36	8.42	←
	Transmission oil [Engine oil]		SE class 10W30 or SAE 10W40	←	←	←	←
	Transmission oil [Engine oil] capacity ℓ (US qt)		0.65 (0.69)	←	←	←	←
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]		Align marks	←	←	←	←
	Clutch lever play mm (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement		125 ~ 175 cc				
Model year		'80	'78	'79	'78	'79
Item	Model	KH125-A3	KH125-B2	KH125-B3	KX125-A4	KX125-A5
Type		6-speed constant mesh return shift	←	←	←	←
Gear ratio	1st	2.60 (26/10)	←	←	2.25 (27/14)	2.00 (32/16)
	2nd	1.69 (22/13)	←	←	1.71 (24/14)	1.63 (26/16)
	3rd	1.25 (20/16)	←	←	1.38 (22/16)	1.33 (24/18)
	4th	1.05 (23/22)	←	←	1.15 (23/20)	←
	5th	0.89 (17/19)	←	←	1.00 (21/21)	←
	6th	0.80 (16/20)	←	←	0.91 (20/22)	←
Primary reduction ratio		3.14 (69/22)	←	←	3.55 (71/20)	←
Final reduction ratio		3.36 (47/14)	←	←	4.50 (63/14)	4.29 (60/14)
Overall drive ratio		8.42	←	←	14.52	13.83
Transmission oil [Engine oil]		SE class SAE 10W30 or 10W40	←	←	←	←
Transmission oil [Engine oil] capacity ℓ (US qt)		0.65 (0.69)	←	←	0.55 (0.58)	←
Type		Wet multi disc	←	←	←	←
Adjusting screw [Turns, backed out]		Align marks	←	←	Release lever angle 80° ~ 90°	←
Clutch lever play mm (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement			125 ~ 175 cc				
Model year			'80	'78	'79	'80	'78
Item	Model		KX125-A6	KD175-A3	KD175-A4	KDX175-A1	KE175-B3
TRANSMISSION	Type		6-speed constant mesh return shift	5-speed constnat mesh return shift	←	6-speed constant mesh return shift	5-speed constant mesh return shift
	Gear ratio	1st	2.14 (30/14)	2.67 (32/12)	←	2.69 (35/13)	2.67 (32/12)
		2nd	1.67 (30/18)	1.75 (28/16)	←	1.69 (27/16)	1.75 (28/16)
		3rd	1.33 (24/18)	1.20 (24/20)	←	1.29 (27/21)	1.20 (24/20)
		4th	1.15 (23/20)	0.95 (19/20)	←	1.04 (25/24)	0.95 (19/20)
		5th	1.00 (21/21)	0.77 (17/22)	←	0.87 (20/23)	0.77 (17/22)
		6th	0.91 (20/22)			0.75 (21/28)	
	Primary reduction ratio		3.55 (71/20)	3.13 (75/24)	←	3.00 (69/23)	3.13 (75/24)
	Final reduction ratio		4.33 (52/12)	3.43 (48/14)	←	4.33 (52/12)	3.43 (48/14)
	Overall drive ratio		13.98	8.28	←	9.75	8.28
	Transmission oil [Engine oil]		SE class 10W30 or SAE 10W40	←	←	←	←
Transmission oil [Engine oil] capacity ℓ (US qt)		0.55 (0.6)	0.7 (0.74)	←	0.6 (0.63)	0.7 (0.74)	
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]		Release lever angle 80° ~ 90°	Release lever angle 80°	←	—	Release lever angle 80°
	Clutch lever play mm (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement			125 ~ 175 cc			
Model year			'79	'79	'80	
Item	Model		KE175-B3	KE175-D1	KE175-D2	
TRANSMISSION	Type		5-speed constant mesh return shift	←	←	
	Gear ratio	1st	2.67 (32/12)	←	←	
		2nd	1.75 (28/16)	1.65 (28/17)	←	
		3rd	1.20 (24/20)	←	1.22 (22/18)	
		4th	0.95 (19/20)	←	←	
		5th	0.77 (17/22)	0.80 (20/25)	←	
		6th				
	Primary reduction ratio		3.13 (75/24)	←	←	
	Final reduction ratio		3.43 (48/14)	3.43 (48/14) Ⓐ Ⓔ 3.00 (45/15)	3.14 (44/14)	
	Overall drive ratio		8.28	8.57 Ⓐ Ⓔ 7.50	7.86	
	Transmission oil [Engine oil]		SE class SAE 10W30 or 10W40	←	←	
CLUTCH	Transmission oil [Engine oil] capacity ℓ (US qt)		0.7 (0.74)	←	←	
	Type		Wet multi disc	←	←	
	Adjusting screw [Turns, backed out]		Release lever angle 80°	Align marks	←	
	Clutch lever play mm (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	

Displacement			200 ~ 250 cc				
Model year			'78	'78 Late	'79	'78	'79
Item	Model		KZ200-A1	KZ200-A1A	KZ200-A2	KE250-B2	KE250-B3
TRANSMISSION	Type		5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.64 (19/11)	←	←	2.73 (30/11)	←
		2nd	1.73 (26/15)	←	←	1.93 (27/14)	←
		3rd	1.30 (26/20)	←	←	1.44 (26/18)	←
		4th	1.05 (21/20)	←	←	1.14 (24/21)	←
		5th	0.90 (19/21)	←	←	0.95 (20/21)	←
		6th					
	Primary reduction ratio		3.29 (69/21)	←	←	2.82 (62/22)	←
	Final reduction ratio		2.67 (40/15)	←	←	2.79 (39/14)	←
	Overall drive ratio		7.93	←	←	7.47	←
	Transmission oil [Engine oil]		SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	←	SE class 10W30 or SAE 10W40	←
Transmission oil [Engine oil] capacity ℓ (US qt)		1.4 (1.5)	←	←	0.85 (0.9)	←	
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]		Align marks	←	←	1/2	←
	Clutch lever play mm (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement			200 ~ 250 cc				
Model year			'78	'79	'80	'78	'78 Late
Item	Model		KH250-B3	KH250-B4	KH250-B5	KL250-A1	KL250-A1A
TRANSMISSION	Type		5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.86 (40/14)	←	←	2.64 (29/11)	←
		2nd	1.79 (34/19)	←	←	1.73 (26/15)	←
		3rd	1.35 (31/23)	←	←	1.30 (26/20)	←
		4th	1.12 (28/25)	←	←	1.05 (21/20)	←
		5th	0.96 (26/27)	←	←	0.88 (21/24)	←
		6th					
	Primary reduction ratio		2.22 (60/27)	←	←	3.39 (69/21)	←
	Final reduction ratio		3.43 (48/14)	←	←	2.86 (40/14) Ⓐ Ⓔ 2.79 (39/14)	2.86 (40/14)
	Overall drive ratio		7.34	←	←	8.21 Ⓐ Ⓔ 8.01	8.21
	Transmission oil [Engine oil]		SE class SAE 10W30 or 10W40	←	←	SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←
	Transmission oil [Engine oil] capacity ℓ (US qt)		1.1 (1.2)	←	←	1.5 (1.6)	←
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]		Release lever angle 80°	←	←	Align marks	←
	Clutch lever play mm (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement			200 ~ 250 cc				
Model year			'79	'80	'79	'80	'78
Item	Model		KL250-A2	KL250-A3	KLX250-A1	KLX250-A2	KX250-A4
TRANSMISSION	Type		5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.64 (29/11)	←	←	←	2.33 (28/12)
		2nd	1.73 (26/15)	←	←	←	←
		3rd	1.30 (26/20)	←	←	←	1.41 (24/17)
		4th	1.05 (21/20)	←	←	←	1.16 (22/19)
		5th	0.88 (21/24)	←	←	←	1.00 (20/20)
		6th					
	Primary reduction ratio		3.29 (69/21)	←	←	←	2.68 (59/22)
	Final reduction ratio		2.86 (40/14) Ⓐ Ⓔ 2.79 (39/14)	2.86 (40/14)	3.29 (46/14)	←	3.57 (50/14)
	Overall drive ratio		8.21 Ⓐ Ⓔ 8.01	8.21	9.45	←	9.58
	Transmission oil [Engine oil]		SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	←	←	SE class SAE 10W30 or 10W40
	Transmission oil [Engine oil] capacity ℓ (US qt)		1.5 (1.6)	←	←	←	1.0 (1.1)
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]		Align marks	←	←	←	←
	Clutch lever play mm (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement			200 ~ 250 cc				
Model year			'79	'79	'80	'80	'80
Item	Model		KX250-A5	KZ250-A1	KZ250-A2	KZ250-B1	KZ250-D1
TRANSMISSION	Type		5-speed constant mesh return shift	6-speed constant mesh return shift	←	←	5-speed constant mesh return shift
	Gear ratio	1st	2.14 (30/14)	2.60 (39/15)	←	←	2.64 (29/11)
		2nd	1.71 (29/17)	1.79 (34/19)	←	←	1.73 (26/15)
		3rd	1.38 (29/21)	1.41 (31/22)	←	←	1.30 (26/20)
		4th	1.16 (22/19)	1.16 (29/25)	←	←	1.05 (21/20)
		5th	1.00 (20/20)	1.00 (27/27)	←	←	0.90 (19/21)
		6th		0.89 (25/28)	←	←	
	Primary reduction ratio		2.68 (29/22)	3.74 (71/19)	←	←	3.29 (69/21)
	Final reduction ratio		3.57 (50/14)	2.33 (35/15)	←	←	2.47 (37/15)
	Overall drive ratio		9.56	7.79	←	←	7.33
	Transmission oil [Engine oil]		SE class SAE 10W30 or 10W40	SE class SAE 10W40 or 10E50 or 20W40 or 20W50	←	←	←
	Transmission oil [Engine oil] capacity ℓ (US qt)		1.0 (1.1)	1.8 (1.9)	←	←	1.4 (1.5)
CLUTCH	Type		Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]		Aligne marks	Turn in 1/2	←	←	Aligne marks
	Clutch lever play mm (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←
			Transmission Clutch				

Transmission
Clutch

Displacement		200 ~ 250 cc				
Model year		'80				
Item	Model	KZ250-G1				
TRANSMISSION	Type	5-speed constant mesh return shift				
	Gear ratio	1st	2.64 (29/11)			
		2nd	1.73 (26/15)			
		3rd	1.30 (26/20)			
		4th	1.05 (21/20)			
		5th	0.90 (19/20)			
		6th				
	Primary reduction ratio		3.29 (69/21)			
	Final reduction ratio		2.47 (37/15)			
	Overall drive ratio		7.33			
	Transmission oil [Engine oil]		SE class SAE 10W40 or 10W50 or 20W40 or 20W50			
	Transmission oil [Engine oil] ℓ (US qt)		1.4 (1.5)			
CLUTCH	Type	Wet multi disc				
	Adjusting screw [Turns, backed out]	Align marks				
	Clutch lever play mm (in)	2 ~ 3 (0.08 ~ 0.12)				

Displacement		400 ~ 440 cc				
Model year		'78	'79	'80	'78	'79
Item	Model	KH400-A5	KH400-A6	KH400-A7	KZ400-B1	KZ400-B2
TRANSMISSION	Type	5-speed constant mesh return shift	←	←	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]	Release lever angle 80°	←	←	Turn in 1/4	←
	Clutch lever play mm (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Transmission
Clutch

Displacement		400 ~ 440 cc				
Model year		'80	'79	'80	'80	'80
Item	Model	KZ400-G2	KZ400-H1	KZ400-H2	KZ440-A1	KZ440-B1
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)	←	←	←	←

Transmission
Clutch

Displacement		400 ~ 440 cc				
Model year		'80	'80			
Item	Model	KZ440-C1	KZ440-D1			
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)		
	Overall drive ratio		6.39	5.81		
	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		'79	'80	'80	'80	'78
Item	Model	KZ500-B1	KZ500-B2	KZ550-A1	KZ550-C1	KZ650-B2
TRANSMISSION	Type	6-speed constant mesh return shift	←	←	←	5-speed constant mesh return shift
	Gear ratio	1st	2.57 (36/14)	←	←	2.33 (35/15)
		2nd	1.78 (32/18)	←	←	1.63 (31/19)
		3rd	1.38 (29/21)	←	←	1.27 (28/22)
		4th	1.13 (27/24)	←	←	1.04 (26/25)
		5th	0.96 (25/26)	←	←	0.89 (24/27)
		6th	0.85 (23/27)	←	←	
	Primary reduction ratio	2.94(27/23x65/26)	←	←	←	2.55 (27/23x63x29)
	Final reduction ratio	2.50 (40/16)	←	←	2.38 (38/16)	2.63 (42/16)
	Overall drive ratio	6.25	←	←	5.94	5.95
	Transmission oil [Engine oil]	SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	←	←	←
	Transmission oil [Engine oil] capacity ℓ (US qt)	3.0 (3.2)	←	←	←	3.5 (3.7)
CLUTCH	Type	Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]	1/2	←	←	←	←
	Clutch lever play mm (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Transmission
Clutch

Displacement			500 ~ 650 cc				
Model year			'78 Late	'79	'78	'79	'80
Item	Model		KZ650-B2A	KZ650-B3	KZ650-C2	KZ650-C3	KZ650-C4
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 (27/63x23/29)	←	←	←	←
	Final reduction ratio		2.63 (42/16)	←	←	←	←
	Overall drive ratio		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]		1/2	←	←	←	←
	Clutch lever play mm (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement		500 ~ 650 cc				
Model year		'78	'78 Late	'79	'80	'80
Item	Model	KZ650-D1	KZ650-D1A	KZ650-D2	KZ650-D3	KZ650-E1
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 (27/63x23/29)	←	←	←	←
	Final reduction ratio	2.50 (40/16)	←	2.50 (40/16) ⑩ 2.56 (41/16)	2.50 (40/16)	2.56 (41/16)
	Overall drive ratio	5.67	←	5.67 ⑩ 5.81	5.67	5.81
	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]	1/2	←	←	←	←
	Clutch lever play mm (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Transmission
Clutch

Displacement			500 ~ 650 cc			
Model year			'80			
Item	Model		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 (27x63/23x29)			
	Final reduction ratio		2.63 (42/16)			
	Overall drive ratio		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]		1/2			
	Clutch lever play mm (in)		2 ~ 3 (0.08 ~ 0.12)			

Displacement		750 ~ 1,300 cc				
Model year		'78	'79	'78	'79	'80
Item	Model	KZ750-B3	KZ750-B4	KZ750-D1	KZ750-D2	KZ750-D3
TRANSMISSION	Type	5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	←	3.17 (38/12)	←	←
		2nd	←	2.19 (35/16)	←	←
		3rd	←	1.67 (35/21)	←	←
		4th	←	1.38 (29/21)	←	←
		5th	←	1.22 (28/23)	←	←
		6th				
	Primary reduction ratio	2.48 (57/23)	←	1.73 (97/56)	←	←
	Final reduction ratio	2.38 (38/16) ① 2.50 (40/16)	←	2.80 (42/15)	←	←
	Overall drive ratio	5.23 ① 5.51	←	5.90	←	←
	Transmission oil [Engine oil]	SE class SAE 10W40 or 10W50 or 20W40 or 20W50	←	SE class SAE 10W40	←	←
CLUTCH	Transmission oil [Engine oil] capacity	4.0 (4.2)	←	3.7 (3.9)	←	←
	Type	Wet multi disc	←	←	←	←
	Adjusting screw [Turns, backed out]	1/2	←	←	←	←
	Clutch lever play	mm (in)	2 ~ 3 (0.08 ~ 0.12)	←	←	←

Transmission
Clutch

Displacement			750 ~ 1,300 cc				
Model year			'80	'80	'80	'78	'78 Late
Item	Model		KZ750-E1	KZ750-G1	KZ750-H1	KZ1,000-A2	KZ1,000-A2A
TRANSMISSION	Type		5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	2.33 (35/15)	←	←	3.17 (38/12)	←
		2nd	1.63 (31/19)	←	←	2.19 (35/16)	←
		3rd	1.27 (28/22)	←	←	1.67 (35/21)	←
		4th	1.04 (26/25)	←	←	1.38 (29/21)	←
		5th	0.88 (21/24)	0.89 (24/27)	0.88 (21/24)	1.22 (28/23)	←
		6th					
	Primary reduction ratio		2.55 (27/23x63/29)	2.48 (57/23)	2.55 (27/23x63/29)	1.73 (97/56)	←
	Final reduction ratio		2.54 (33/13)	2.38 (38/16)	2.46 (32/13)	2.20 (33/15)	←
	Overall drive ratio		5.66	5.23	5.50	4.64	←
	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)	4.0 (4.2)	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			'79	'79 Late	'80	'78	'79
Item	Model		KZ1,000-A3	KZ1,000-A3A	KZ1,000-A4	KZ1,000-D1	KZ1,000-D2
TRANSMISSION	Type		5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	3.17 (38/12)	←	←	←	←
		2nd	2.19 (35/16)	←	←	←	←
		3rd	1.67 (35/21)	←	←	←	←
		4th	1.38 (29/21)	←	←	←	←
		5th	1.22 (28/23)	←	←	←	←
	6th	/	/	/	/	/	
	Primary reduction ratio		1.73 (97/56)	←	←	←	←
	Final reduction ratio		2.33 (35/15)	←	←	2.20 (33/15)	2.33 (35/15)
	Overall drive ratio		4.92	←	←	4.64	4.92
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	←	←	←	←
	Clutch lever play mm (in)		2 ~ 3 (0.08 ~ 0.12)	←	←	←	←

Displacement			750 ~ 1,300 cc				
Model year			'80	'79	'80	'79	'80
Item	Model		KZ1,000-D3	KZ1,000-E1	KZ1,000-E2	KZ1,300-A1	KZ1,300-A2
TRANSMISSION	Type		5-speed constant mesh return shift	←	←	←	←
	Gear ratio	1st	3.17 (38/12)	←	←	2.29 (39/17)	←
		2nd	2.19 (35/16)	←	←	1.67 (35/21)	←
		3rd	1.67 (35/21)	←	←	1.28 (32/25)	←
		4th	1.38 (29/21)	←	←	1.07 (29/27)	←
		5th	1.22 (28/23)	←	←	0.93 (27/29)	←
		6th					
	Primary reduction ratio		1.73 (97/56)	←	←	1.84 (32/24x29/21)	←
	Final reduction ratio		2.33 (35/15)	2.29 (15/22x37/11)	←	2.65 (20/24x35/11)	←
	Overall drive ratio		4.92	4.84	←	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)	←
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)	←	←	←	←

Displacement		750 ~ 1,300 cc				
Model year		'80				
Item	Model	KZ1,300-B2				
TRANSMISSION	Type	5-speed constant mesh return shift				
	Gear ratio	1st	2.29 (39/17)			
		2nd	1.67 (35/21)			
		3rd	1.28 (32/25)			
		4th	1.07 (29/27)			
		5th	0.93 (27/29)			
		6th				
	Primary reduction ratio		1.84 (32/24x29/21)			
	Final reduction ratio		2.65 (20/24x35/11)			
	Overall drive ratio		4.55			
	Transmission oil [Engine oil]		SE class SAE 10W40 or 10W50 or 20W40 or 20W50			
CLUTCH	Transmission oil [Engine oil] capacity		ℓ (US qt)	5.3 (5.6)		
	Type		Wet multi disc			
	Adjusting screw [Turns, backed out]		1/4			
	Clutch lever play		mm (in)	2 ~ 3 (0.08 ~ 0.12)		

Transmission
Clutch

Displacement			Hubraum			Cylindrée		
Model year			Baujahr			Année du modèle		
Item	Model		Gegenstand	Modell		Article	Modèle	
ELECTRICAL EQUIPMENT 1	Capacitor capacity (μF)		Kondensatorkapazität (μF)		Capacité du condensateur (μF)			
	Fuse capacity (A)		Sicherungsennennstromstärke (A)		Ampérage du fusible (A)			
	Ignition system		Zündsystem		Système d'allumage			
	Spark plug	Type	Zündkerze	Type	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		Type		Type		
	I.C. Igniter	Manufacturer	IS-Zünder	Hersteller	Contact de bob. d'all.	Fabricant		
		Type		Type		Type		
	CDI unit	Manufacturer	CDI-Einheit	Hersteller	Ensemble du CDI	Fabricant		
		Type		Type		Type		
	Ignition coil	Manufacturer	Zündspule	Hersteller	Bobine d'allumage	Fabricant		
		Type		Type		Type		
	Regulator	Manufacturer	Regler	Hersteller	Régulateur	Fabricant		
		Type		Type		Type		
	Battery	Manufacturer	Batterie	Hersteller	Batterie	Fabricant		
		Capacity		Kapazität		Capacité		
	Starter	Type	Anlasser	Type	Démarreur	Type		
		Type		Type		Type		
	Charging current (A/rpm)		Ladestrom (A/U/min)		Intensité de charge de direction (A/t/mn)			
	Turn signal relay		Blinkerrelais		Relais de signal de changement			
	Horn		Hupe		Avertisseur			

Cilindrada				Cilindrata			
Año del model				Anno di modello			
Asunto		Modelo		Voce		Modello	
APARATOS ELECTRICOS I	Capacidad del condensador		(μF)	Capacità di condensatore		(μF)	
	Capacidad del fusible		(A)	Capacità di fusibile		(A)	
	Sistema de encendido			Sistema di accensione			
	Bujía de encendido	Tipo		Candela	Tipo		
		Distancia explosiva	mm (pulg.)		Spazio esplosivo	mm (pollici)	
	Alternador [magneto]	Fabricante		Alternatore [magnetico]	Fabbricante		
		Tipo			Tipo		
	Encendedor de la bobina de encendido	Fabricante		IC Accenditore	Fabbricante		
		Tipo			Tipo		
	Conjunto CDI	Fabricante		CDT unità	Fabbricante		
		Tipo			Tipo		
	Bobina de encendido	Fabricante		Bobina di accensione	Fabbricante		
		Tipo			Tipo		
	Regulador	Fabricante		Regolatore	Fabbricante		
		Tipo			Tipo		
	Acumulador	Fabricante		Batteria	Fabbricante		
		Capacidad			Capacità		
		Tipo			Tipo		
	Arrancador	Fabricante		Avviatore	Fabbricante		
		Tipo			Tipo		
Corriente de carga			(A/r.p.m.)	Corrente di carica			(A/rpm)
Relé de señal de viraje				Relè di segnale di volta			
Bocina				Avvisatore acustico			

Displacement		75 ~ 90 cc				
Model year		'78	'79	'80	'80	'80
Item	Model	KV75-A7	KV75-A8	KV75-A9	KD80-M1	KDX80-A1
Capacitor capacity	(μ F)	0.25	←	←	←	←
Fuse capacity	(A)	① 10	←	←	←	←
Ignition system		Magneto	←	←	←	←
Spark plug	Type	NGK B7H ^c	←	←	←	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	Mitsubishi	←	←	Kokusan	←
	Type	FOTO34	←	←	FP6147	FP4137
I.C.	Manufacturer	←	←	←	←	←
Igniter	Type	←	←	←	←	←
CDI unit	Manufacturer	←	←	←	←	←
	Type	←	←	←	←	←
Ignition coil	Manufacturer	Mitsubishi	←	←	Kokusan	←
	Type	F6T411	←	←	3122AC	4177AC
Regulator	Manufacturer	←	←	←	←	←
	Type	←	←	←	←	←
Battery	Manufacturer	① Furukawa	←	←	←	←
	Capacity	① 6V 2AH	←	←	←	←
	Type	① 6N2-2A-6	←	←	←	←
Starter	Manufacturer	←	←	←	←	←
	Type	←	←	←	←	←
Charging current (A/rpm)		① 0.7/4,000	←	←	←	←
Turn signal relay		① 6V 17Wx2+1.5W	←	←	←	←
Horn		① 6V 1.5A	←	←	←	←

Displacement		75 ~ 90 cc				
Model year		'79	'80	'79	'80	'78
Item	Model	KX80-A1	KX80-A2	KX80-B1	KX80-B2	KC90-A3
Capacitor capacity	(μ F)					0.25
Fuse capacity	(A)					10
Ignition system		Electronic CDI	←	←	←	Magneto
Spark plug	Type	NGK B8HS	NGK B8ES	NGK B8HS	NGK B8ES	←
	Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	0.7 ~ 0.8 (0.028 ~ 0.032)	0.6 ~ 0.7 (0.024 ~ 0.028)	0.7 ~ 0.8 (0.028 ~ 0.032)	←
Alternator [Magneto]	Manufacturer	Kokusan	Mitsubishi	Kokusan	Mitsubishi	Kokusan
	Type	FP4189	F3T80271	FP4189	F3T80271	FP6113
I.C. Igniter	Manufacturer					
	Type					
CDI unit	Manufacturer	Kokusan	Mitsubishi	Kokusan	Mitsubishi	
	Type	CU1189	F008T03271	CU1189	F008T03271	
Ignition coil	Manufacturer	Kokusan	Mitsubishi	Kokusan	Mitsubishi	Kokusan
	Type	3199CD	F6T411	3199CD	F6T411	3122AC
Regulator	Manufacturer					
	Type					
Battery	Manufacturer					Furukawa
	Capacity					6V 6AH
	Type					6N6-3B-1
Starter	Manufacturer					
	Type					
Charging current	(A/rpm)					0.95/4,000
Turn signal relay						6V 17Wx2+1.5W
Horn						6V 1.5A

Displacement		75 ~ 90 cc				
Model year		'79	'80	'79	'80	'78
Item	Model	KC90-A4	KC90-A5	KC90-C2	KC90-C3	KE90-A5
Capacitor capacity	(μ F)	0.25	←	←	←	←
Fuse capacity	(A)	10	←	←	←	←
Ignition system		Magneto	←	←	←	←
Spark plug	Type	NGK B8ES	←	NGK B8HS	NGK B8ES	←
	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	←	←	←	←
	Type	FP6113	←	←	←	←
I.C. Igniter	Manufacturer					
	Type					
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Kokusan	←	←	←	←
	Type	3122AC	←	3118AC	3122AC	←
Regulator	Manufacturer					
	Type					
Battery	Manufacturer	Furukawa	←	←	←	←
	Capacity	6V 6AH	←	6V 4AH	←	←
	Type	6N6-3B-1	←	6N4-2A-5	←	←
Starter	Manufacturer					
	Type					
Charging current (A/rpm)		0.95/4,000	←	←	←	1 ~ 2/8,000
Turn signal relay		6V 17Wx2+1.5W	←	6V 8Wx2	←	6V 17Wx2+1.5
Horn		6V 1.5A	←	6V 1A	←	6V 3A

Displacement		75 ~ 90 cc				
Model year		'78	'78	'79	'80	
Item	Model	KH90-C1	KM90-A6	KM90-A7	KM90-A8	
Capacitor capacity (μF)		0.25	←	←	←	
Fuse capacity (A)		10	←	←	←	
Ignition system		Magneto	←	←	←	
Spark plug	Type	NGK B8ES	NGK B7HS	←	←	
	Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	←	
Alternator [Magneto]	Manufacturer	Kokusan	←	←	←	
	Type	FP6113	←	←	←	
I.C. Igniter	Manufacturer	←	←	←	←	
	Type	←	←	←	←	
CDI unit	Manufacturer	←	←	←	←	
	Type	←	←	←	←	
Ignition coil	Manufacturer	Kokusan	←	←	←	
	Type	3122AC	←	←	←	
Regulator	Manufacturer	←	←	←	←	
	Type	←	←	←	←	
Battery	Manufacturer	Furukawa	←	←	←	
	Capacity	6V 6AH	6V 4AH	←	←	
	Type	6N6-3B-1	6N4-2A-5	←	←	
Starter	Manufacturer	←	←	←	←	
	Type	←	←	←	←	
Charging current (A/rpm)		0.95/4,000	1 ~ 2/8,000	←	1/4,000	
Turn signal relay		6V 17Wx2+1.5W	6V 21Wx2+1.5W ① 6V 17Wx2+1.5W	←	6V 17Wx2+1.5W	
Horn		6V 1.5A	←	←	←	

Displacement		100 ~ 110 cc				
Model year		'80	'78	'79	'78	'79
Item	Model	KC100-C1	KD100-M3	KD100-M4	KE100-A7	KE100-A8
ELECTRICAL EQUIPMENT 1	Capacitor capacity (μ F)	0.25	←	←	←	←
	Fuse capacity (A)	10	←	←	10	←
	Ignition system	Magneto	←	←	←	←
	Spark plug	Type	NGK B8HS	NGK B7HS	←	NGK B8ES
		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	←	←	←
		Type	FP6113	←	←	FP6113①②FP6109
	I.C.	Manufacturer	←	←	←	←
	Igniter	Type	←	←	←	←
	CDI unit	Manufacturer	←	←	←	←
		Type	←	←	←	←
	Ignition coil	Manufacturer	Kokusan	←	←	←
		Type	3118AC	3122AC	←	←
	Regulator	Manufacturer	←	←	←	①② Kokusan
		Type	←	←	←	①② RS2145
	Battery	Manufacturer	Furukawa	←	Furukawa	←
		Capacity	6V 4AH	←	6V 4AH	6V 4AH ①② 6V 6AH
		Type	6N4-2A-5	←	6N4-2A-5	6N4-2A-5 ①② 6N6-1D-2
	Starter	Manufacturer	←	←	←	←
		Type	←	←	←	←
	Charging current (A/rpm)		0.95/4,000	←	1.0/4,000	1.0/4,000 ①② 2.0/4,000
	Turn signal relay		6V 17Wx2+1.7W	←	6V 17Wx2+1.5W	←
	Horn		6V 1A	←	6V 1.2A	6V 1.5A

Displacement		100 ~ 110 cc				
Model year		'80	'78	'79	'80	'78
Item	Model	KE100-A9	KH100EL	←	←	KH100ES
Capacitor capacity	(μF)	0.25	←	←	←	←
Fuse capacity	(A)	10	←	←	←	←
Ignition system		Magneto	←	←	←	←
Spark plug	Type	NGK B8ES	←	←	NGK B8ES ⑩ NGK B7ES	NGK B8ES
	Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	0.7 ~ 0.8 (0.028 ~ 0.032) ⑩ 0.6 ~ 0.7 (0.024 ~ 0.028)	0.7 ~ 0.8 (0.028 ~ 0.032)
Alternator [Magneto]	Manufacturer	Kokusan	←	←	←	←
	Type	FP6113 ⑩ ① FP6139	FP6113	FP6113 ① FP6109	FP6113 ⑩ FP6102	FP6113
I.C.	Manufacturer	←	←	←	←	←
Igniter	Type	←	←	←	←	←
CDI unit	Manufacturer	←	←	←	←	←
	Type	←	←	←	←	←
Ignition coil	Manufacturer	Kokusan	←	←	←	←
	Type	3122AC	←	←	←	←
Regulator	Manufacturer	⑩ ① Kokusan	←	←	←	←
	Type	⑩ ① RS2145	←	←	←	←
Battery	Manufacturer	Furukawa	Furukawa ① Yuasa	←	Furukawa ① Yuasa	Furukawa
	Capacity	6V 4AH ⑩ ① 6V 6AH	6V 6AH	←	←	←
	Type	6N4-2A-5 ⑩ ① 6N6-1D-2	6N6-3B-1 ① 6N6-3B-UA	←	6N6-3B-1 ⑩ ① 6N6-3B-UA	6N6-3B-1
Starter	Manufacturer	←	←	←	←	←
	Type	←	←	←	←	←
Charging current (A/rpm)		1/4,000 ⑩ ① 2/4,000	1/4,000	1/4,000 ① 2/4,000	0.95/4,000 ① 1/4,000	0.95/4,000
Turn signal relay		6V 21Wx2+1.5W	6V 8Wx2+1.5W ① ① 6V 17Wx2+1.5W	6V 8Wx2+1.5W ① ① 6V 17Wx2+1.5W	←	6V 8Wx2+1.5W ⑩ ① 6V 17Wx2+1.5W
Horn		6V 1.2A	6V 1.5A	←	←	←

Displacement		100 ~ 110 cc				
Model year		'79	'80	'78	'79	'78
Item	Model	KH100ES	←	KH100EX	←	KM100-A3
Capacitor capacity	(μ F)	0.25	←	←	←	←
Fuse capacity	(A)	10A	←	←	←	←
Ignition system		Magneto	←	←	←	←
Spark plug	Type	NGK B8ES	←	←	←	NGK B7HS
	Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	0.6 ~ 0.7 (0.024 ~ 0.028)
Alternator [Magneto]	Manufacturer	Kokusan	←	←	←	←
	Type	FP6113 @ FP6149	FP6102	FP6113	FP6102	FP6109
I.C. Igniter	Manufacturer					
	Type					
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Kokusan	←	←	←	←
	Type	3122AC	←	←	←	←
Regulator	Manufacturer					
	Type					
Battery	Manufacturer	Furukawa	←	←	←	←
	Capacity	6V 6AH	←	←	←	6V 4AH
	Type	6N6-3B-1	←	←	←	6N4-2A-5
Starter	Manufacturer					
	Type					
Charging current	(A/rpm)	1/4,000	0.95/4,000	0.95/4,000	1/4,000	① 1.1/3,000 ② 0.8/3,000
Turn signal relay		6V 8Wx2+1.5W ② 6V 17Wx2+1.5W	←	6V 8Wx2+1.5W	←	6V 17Wx2+1.5W
Horn		6V 1.5A	←	←	←	←

Displacement		100 ~ 110 cc				
Model year		'78 Late	'79	'80	'78	'79
Item	Model	KM100-A3A	KM100-A4	KM100-A6	KV100-A9	KV100-A10
Capacitor capacity	(μ F)	0.25	←	←	←	←
Fuse capacity	(A)	10	←	←	←	←
Ignition system		Magneto	←	←	←	←
Spark plug	Type	NGK B7HS	←	←	←	←
	Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	←	←	←
Alternator [Magneto]	Manufacturer	Kokusan	←	←	←	←
	Type	FP6109	FP6113 ㊦㊧㊨ FP6137	←	FP6113	←
I.C.	Manufacturer					
Igniter	Type					
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Kokusan	←	←	Kokusan ㊦ ㊧ Diamond	Diamond
	Type	3122AC	←	←	3122AC ㊦ ㊧ TU-29	TU-29
Regulator	Manufacturer					
	Type					
Battery	Manufacturer	Furukawa	←	←	←	←
	Capacity	6V 4AH	6V 4AH ㊦㊧㊨ 6V6AH	←	6V 4AH	←
	Type	6N4-2A-5	㊦㊧㊨ 6N4-2A-5 6N6-1D-2	←	6N4-2A-5	←
Starter	Manufacturer					
	Type					
Charging current	(A/rpm)	1/4,000	1/4,000 ㊦ 2/4,000	←	1/4,000 2.4 ~ 2.5/8,000	←
Turn signal relay		6V 17Wx2+1.5W	6V 17Wx2+1.5W ㊦ 6V 21Wx2+1.5W	←	6V 17Wx2+1.5W	←
Horn		6V 1.5A	←	←	6V 1.2A	←

Displacement		100 ~ 110 cc				
Model year		'80	'78	'79	'80	'80
Item	Model	KV100-A11	KV100-B4	KV100-B5	KV100-B6	KH110-A1
Capacitor capacity	(μ F)	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
	Type	FP6113	←	←	←	038000-3660
I.C.	Manufacturer					
Igniter	Type					
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Diamond	Kokusan	Diamond	←	Nippon Denso
	Type	TU-29	3122AC	TU-29	←	129700-0190
Regulator	Manufacturer					
	Type					
Battery	Manufacturer	Furukawa	←	←	←	←
	Capacity	6V 4AH	←	←	←	6V 6AH
	Type	6N4-2A-5	←	←	←	6N6-3B-1
Starter	Manufacturer					
	Type					
Charging current (A/rpm)		1/4,000 1.5 ~ 2.5/8,000	←	←	←	0.5/4,000
Turn signal relay		6V 17Wx2+1.5W				6V 17W+1.5W
Horn		6V 1.2A	←	←	←	6V 3A

Displacement		125 ~ 175 cc				
Model year		'78	'79	'80	'78	'79
Item	Model	KC125-A6	KC125-A7	←	KD125-A4	KD125-A5
Capacitor capacity	(μ F)	0.22	←	←	0.25	←
Fuse capacity	(A)	10	←	←	←	←
Ignition system		Battery	←	←	Magneto	←
Spark plug	Type	NGK B6HS	←	←	NGK B8HS	←
	Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	←	←	←
Alternator [Magneto]	Manufacturer	Hitachi	←	←	Kokusan	←
	Type	GS115-50A	←	←	FP6113	←
I.C. Igniter	Manufacturer	←	←	←	←	←
	Type	←	←	←	←	←
CDI unit	Manufacturer	←	←	←	←	←
	Type	←	←	←	←	←
Ignition coil	Manufacturer	Diamond	←	←	Diamond ©Kokusan	Kokusan
	Type	TU-29	←	←	TU-29 ©3122AC	3122AC
Regulator	Manufacturer	Hitachi	←	←	←	←
	Type	T107-59	←	←	←	←
Battery	Manufacturer	Yuasa	←	←	←	←
	Capacity	12V 12AH	←	←	←	←
Starter	Type	12N12-3B	←	←	←	←
	Manufacturer	Hitachi	←	←	←	←
Charging current	Type	GS115-50A	←	←	←	←
	(A/rpm)	⑨ 5 ~ 8/3,000	←	←	←	←
Turn signal relay		12V 8Wx2+1.5W ① 12V 23Wx2+1.5W	←	←	←	←
Horn		12V 1.5A	←	←	←	←

Displacement		125 ~ 175 cc				
Model year		'78	'79	'80	'78	'79
Item	Model	KE125-A5	KE125-A6	KE125-A7	KH125-A2	KH125-A3
Capacitor capacity	(μ F)	0.25	←	←	←	←
Fuse capacity	(A)	15	15 ⑩ 15, 10	←	15	←
Ignition system		Magneto	←	←	←	←
Spark plug	Type	NGK B8HS	←	NGK B8ES	←	←
	Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←
Alternator [Magneto]	Manufacturer	Kokusan	←	←	←	←
	Type	FP6111 ⑩ ① FP6109	FP6111 ⑩ ① FP6137	←	FP6111	←
I.C. Igniter	Manufacturer					
	Type					
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Kokusan	←	←	←	←
	Type	3122AC	←	←	←	←
Regulator	Manufacturer		Kokusan	←		
	Type		RS2145	←		
Battery	Manufacturer	Furukawa	←	←	←	←
	Capacity	6V 6AH	←	←	←	←
	Type	6N6-1D-2	←	←	←	←
Starter	Manufacturer					
	Type					
Charging current	(A/rpm)	1 ~ 1/4,000 ⑩ ① 0.7 ~ 1/4,000 1 ~ 2.2/8,000 ⑩ ① 1 ~ 2/8,000	1/4,000 ⑩ 2/4,000	←	1 ~ 1/4,000 1 ~ 2.2/8,000	←
Turn signal relay		6V 17Wx2+1.5W ⑩ 6V 21Wx2+1.5W	←	←	6V 21Wx2+1.5W	←
Horn		6V 1.8A ⑩ 6V 1.5A	6V 1.5A	6V 1.5A ⑩ 6V 3A	6V 1.5A	←

Displacement		125 ~ 175 cc				
Model year		'80	'78	'79	'78	'79
Item	Model	KH125-A3	KH125-B2	KH125-B3	KX125-A4	KX125-A5
Capacitor capacity	(μ F)	0.25	←	←		
Fuse capacity	(A)	15	←	←		
Ignition system		Magneto	←	←	Electronic CDI	←
Spark plug	Type	NGK B8ES	←	←	NGK B9EV	←
	Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	0.6 (0.024)	←
Alternator [Magneto]	Manufacturer	Kokusan	←	←	Kokusan	←
	Type	FP6111	←	←	MR2369	←
I.C. Igniter	Manufacturer					
	Type					
CDI unit	Manufacturer				Kokusan	←
	Type				CU1191	←
Ignition coil	Manufacturer	Kokusan	←	←	Kokusan	←
	Type	3122AC	←	←	3180CD	←
Regulator	Manufacturer					
	Type					
Battery	Manufacturer	Furukawa	←	←		
	Capacity	6V 6AH	←	←		
	Type	6N6-1D-2	←	←		
Starter	Manufacturer					
	Type					
Charging current (A/rpm)		1 ~ 4,000 1 ~ 2.2/8,000	←	←		
Turn signal relay		6V 21Wx2+1.5W	←	←		
Horn		6V 1.5A	←	←		

Displacement			125 ~ 175 cc			
Model year			'80	'78	'79	'80
Model			KX125-A6	KD175-A3	KD175-A4	KDX175-A1
Item	Model					KE175-B3
Capacitor capacity	(μF)					
Fuse capacity	(A)					15
Ignition system			Electronic CDI	←	←	←
Spark plug	Type		NGK B9EV ⓑⓐ NGK BR9EV ⓐ NGK B9ES	NGK B9HS	←	NGK B9ES ⓐ NGK BR9EV NGK B9HS
	Spark gap mm (in)		0.6 (0.024)	0.6 ~ 0.7 (0.024 ~ 0.028)	←	0.7 ~ 0.8 (0.028 ~ 0.032) 0.6 ~ 0.7 (0.024 ~ 0.028)
Alternator [Magneo]	Manufacturer		Kokusan		←	←
	Type		MR2369	FP4374	←	FP4195 FP4374
I.C. Igniter	Manufacturer					
	Type					
CDI unit	Manufacturer		Kokusan	←	←	←
	Type		CU1191	CU1166	←	CU1501 CU1166
Ignition coil	Manufacturer		Kokusan	←	←	←
	Type		3180CD	4182CD	←	4192CD 4182CD
Regulator	Manufacturer					Kokusan
	Type					RD1103
Battery	Manufacturer					Furukawa
	Capacity					6V 6AH
	Type					6N6-1D-2
Starter	Manufacturer					
	Type					
Charging current	(A/rpm)					ⓐ 3.5 ~ 4.5/3,000 ⓑ 0.6 ~ 1.4/3,000
Turn signal relay						6V 17Wx2+1.5W ⓐ 6V 21Wx2+1.5W
Horn						6V 1.5A

Displacement		125 ~ 175 cc				
Model year		'79	'79	'80		
Item	Model	KE175-B3	KE175-D1	KE175-D2		
Capacitor capacity	(μF)					
Fuse capacity	(A)	15	15, 10	←		
Ignition system		Electronic CDI	←	←		
Spark plug	Type	NGK B9HS	NGK B9ES Ⓢ NGK B8ES	NGK B7ES Ⓢ NGK B9ES		
	Spark gap mm (in)	0.6 ~ 0.7 (0.024 ~ 0.028)	0.7 ~ 0.8 (0.028 ~ 0.032) Ⓢ 1.0 ~ 1.1 (0.04 ~ 0.043)	0.7 ~ 0.8 (0.028 ~ 0.032)		
Alternator [Magnet]	Manufacturer	Kokusan	←	←		
	Type	FP4347	FP4380	←		
I.C. Igniter	Manufacturer					
	Type					
CDI unit	Manufacturer	Kokusan	←	←		
	Type	CU1166	CU1182	←		
Ignition coil	Manufacturer	Kokusan	←	←		
	Type	4182CD	4183CD	←		
Regulator	Manufacturer	Kokusan	←	Ⓢ Ⓢ Shindengen Kokusan		
	Type	RD1103	RS2145	Ⓢ Ⓢ SH221-12 RS2145		
Battery	Manufacturer	Furukawa	←	←		
	Capacity	6V 6AH	←	←		
	Type	6N6-1D-2	6N6-1C	←		
Starter	Manufacturer					
	Type					
Charging current	(A/rpm)	Ⓢ 3.5 ~ 4.5/3,000 Ⓢ 0.6 ~ 1.4/3,000	0.2 ~ 1/4,000	←		
Turn signal relay		6V 17Wx2+1.5W Ⓢ 6V 21Wx2+1.5W	←	←		
Horn		6V 1.5A	←	←		

Displacement		200 ~ 250 cc				
Model year		'78	'78 Late	'79	'78	'79
Item	Model	KZ200-A1	KZ200-A1A	KZ200-A2	KE250-B2	KE250-B3
ELECTRICAL EQUIPMENT 1	Capacitor capacity (μF)	0.25	←	←	←	←
	Fuse capacity (A)	20, 10x2	←	←	15	←
	Ignition system	Battery	←	←	Electronic CDI	←
	Spark plug	Type	NGK B7ES or ND W22ES-U	←	NGK B8ES	←
		Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←
	Alternator (Magnet)	Manufacturer	Kokusan	←	←	←
		Type	GP9301	←	FP4375	←
	I.C. Igniter	Manufacturer	←	←	←	←
		Type	←	←	←	←
	CDI unit	Manufacturer	←	←	Kokusan	←
		Type	←	←	CU1165	←
	Ignition coil	Manufacturer	Toyo Denso	←	Kokusan	←
		Type	ZC003-12V	←	4183CD	←
	Regulator	Manufacturer	Shindengen	←	Kokusan	←
		Type	SH221-12	←	RD1103	←
	Battery	Manufacturer	Yuasa	←	Furukawa	←
		Capacity	12V 10AH	←	6V 6AH	←
		Type	12N10-3B	←	6N6-1D-2	←
	Starter	Manufacturer	Mitsuba	←	←	←
		Type	SM-223C	←	←	←
	Charging current (A/rpm)	0.3 ~ 1.3/4,000	←	←	0.8/4,000	←
	Turn signal relay	12V 23Wx2+3.4W	←	←	6V 17Wx2+1.5W	←
	Horn	12V2A/12V 2.5A	12V 2A	←	6V 1.5A	←

Displacement		200 ~ 250 cc				
Model year		'78	'79	'80	'78	'78 Late
Item	Model	KH250-B3	KH250-B4	KH250-B5	KL250-A1	KL250-A1A
Capacitor capacity	(μ F)	0.18	←	←	0.25	←
Fuse capacity	(A)	20, 10 x 2	←	←	20	←
Ignition system		Battery	←	←	Magneto	←
Spark plug	Type	NGK B9HS ① B8HS	←	←	NGK 87ES 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	←	←	Mitsubishi	←
	Type	AR2101	←	←	F1T39071	←
I.C. Igniter	Manufacturer					
	Type					
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Diamond	←	←	Mitsubishi	←
	Type	TU29	←	←	F6T411	←
Regulator	Manufacturer	Kokusan	←	←	Shindengen	←
	Type	RS2114	←	←	SH221-6	←
Battery	Manufacturer	Furukawa	←	←		←
	Capacity	12V 5.5AH	←	←	6V 6AH	←
	Type	12N5.5-4AH	←	←	6N6-1D-2	←
Starter	Manufacturer					
	Type					
Charging current	(A/rpm)	5.3/1,500	←	←	~ 1/4,000	←
Turn signal relay		12V 23Wx2+3W	←	←	6V 17Wx2+1.7W ⑥ 6V 21Wx2+1.5W	6V 17Wx2+1.7W
Horn		12V 2.5A	←	←	6V 1.5A	←

Displacement		200 ~ 250 cc				
Model year		'79	'80	'79	'80	'78
Item	Model	KL250-A2	KL250-A3	KLX250-A1	KLX250-A2	KX250-A4
Capacitor capacity (μF)		0.25				
Fuse capacity (A)		20 ①10	15, 10			
Ignition system		Magneto	Electronic CDI	←	←	←
Spark plug	Type	NGK B7ES or ND W22ES-U	←	←	←	NGK B9EV
	Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	0.6 (0.024)
Alternator [Magneto]	Manufacturer	Mitsubishi	←	←	←	Kokusan
	Type	F1T39071	F3T390	F3T358	←	MR2393
I.C. Igniter	Manufacturer					
	Type					
CDI unit	Manufacturer		Mitsubishi	←	←	Kokusan
	Type		F008T03771	F008T02772	←	CU1172
Ignition coil	Manufacturer	Mitsubishi	←	←	←	Kokusan
	Type	F6T411	←	←	←	3180CD
Regulator	Manufacturer	Shindengen	Kokusan			
	Type	SH221-6	RS2152			
Battery	Manufacturer	Furukawa	←			
	Capacity	6V 6AH	←			
	Type	6N6-1D-2				
Starter	Manufacturer					
	Type					
Charging current (A/rpm)		~1/4,000	2.6/4,000 ①1.3/4,000			
Turn signal relay		6V 17Wx2+1.7W	←			
Horn		6V1.5A	←			

Displacement		200 ~ 250 cc				
Model year		'79	'79	'80	'80	'80
Item	Model	KX250-A5	KZ250-A1	KZ250-A2	KZ250-B1	KZ250-D1
Capacitor capacity	(μ F)		0.24	←	←	0.25
Fuse capacity	(A)		15	←	←	20, 10x2
Ignition system		Electronic CDI	Battery	←	←	←
Spark plug	Type	NGK B9EV	NGK D8ES or NDX24ES-U (E) NGK DR8ES or NDX24ESR-U	←	←	NGK B7ES or ND W22ES-U
	Spark gap mm (in)	0.6 (0.024)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←
Alternator [Magnet]	Manufacturer	Kokusan	←	←	←	←
	Type	MR2369	GP9107	←	←	GP9305
I.C. Igniter	Manufacturer					
	Type					
CDI unit	Manufacturer	Kokusan				
	Type	CU1191				
Ignition coil	Manufacturer	Kokusan	Toyo Denso	←	←	←
	Type	3180CD	ZC003-12V	←	←	←
Regulator	Manufacturer		Shindengen	←	←	←
	Type		SH221-12B	←	←	SH222-12B
Battery	Manufacturer		Yuasa	←	←	←
	Capacity		12V 10AH	←	←	12V 10AH
	Type		YB10L-A2	←	←	12N10-3A-2
Starter	Manufacturer		Mitsuba	←	←	←
	Type		SM-725-I	←	←	SM-223SC
Charging current	(A/rpm)		0.1 ~ 0.5/4,000	←	←	0.3 ~ 1.3/4,000
Turn signal relay			12V 23Wx2+3.4W (E) 12V 21Wx2+3.4W	←	12V 23Wx2+3.4	←
Horn			12V 2A	←	←	←

Displacement		200 ~ 250 cc			
Model year		'80			
Item	Model	KZ250-G1			
Capacitor capacity	(μ F)	0.25			
Fuse capacity	(A)	20, 10x2			
Ignition system		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	Kokusai			
	Type	GP9305			
I.C. Igniter	Manufacturer				
	Type				
CDI unit	Manufacturer				
	Type				
Ignition coil	Manufacturer	Toyo Denso			
	Type	ZC003-12V			
Regulator	Manufacturer	Shindengen			
	Type	SH222-12B			
Battery	Manufacturer	Yuasa			
	Capacity	12V 10AH			
	Type	12N10-3A-2			
Starter	Manufacturer	Mitsuba			
	Type	SM-223SC			
Charging current (A/rpm)		0.3 ~ 1.3/4,000			
Turn signal relay		12V 23Wx2+3.4W			
Horn		12V 2A			

Displacement		400 ~ 440 cc				
Model year		'78	'79	'80	'78	'79
Item	Model	KH400-A5	KH400-A6	KH400-A7	KZ400-B1	KZ400-B2
Capacitor capacity	(μ F)	/	/	/	0.24	←
Fuse capacity	(A)	20, 10x2	←	←	←	←
Ignition system		Electronic CDI	←	←	Battery	←
Spark plug	Type	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 [Magnet]	Manufacturer	Kokusan	←	←	Nippon Denso	←
	Type	FP6123	←	←	037000-1370	←
I.C.	Manufacturer	/	/	/	/	/
Igniter	Type	/	/	/	/	/
CDI unit	Manufacturer	Kokusan	←	←	/	/
	Type	CU2301	←	←	/	/
Ignition coil	Manufacturer	Kokusan	←	←	Nippon Denso	←
	Type	3181CD	←	←	029700-3881	←
Regulator	Manufacturer	Kokusan	←	←	Shindengen	←
	Type	RS2126	←	←	SH221-12	←
Battery	Manufacturer	Furukawa	←	←	←	←
	Capacity	12V 5.5 AH	←	←	12V 12AH	←
	Type	12N 5.5- 4A	←	←	FB12A-A	←
Starter	Manufacturer	/	/	/	Mitsuba	←
	Type	/	/	/	SM-223A	←
Charging current	(A/rpm)	5.3/1,500	←	←	0.3 ~ 0.8/4,000	←
Turn signal relay		12V 23Wx2+3W	←	←	12V 23Wx2+3.4W	←
Horn		12V 2.5A	←	←	←	←

Displacement		400 ~ 440 cc				
Model year		'80	'78	'79	'80	'79
Item	Model	KZ400-B3	KZ400-C1	KZ400-E1	KZ400-E2	KZ400-G1
ELECTRICAL EQUIPMENT 1	Capacitor capacity (μF)	0.24	←	←	←	←
	Fuse capacity (A)	20, 10x2	←	←	←	←
	Ignition system	Battery	←	←	←	←
	Spark plug	Type	NGK B7ES or ND W22ES-U	←	NGK D8EA or ND X24ES-U	←
		Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	0.6 ~ 0.7 (0.024 ~ 0.028)	←
	Alternator [Magnet]	Manufacturer	Nippon Denso	←	←	←
		Type	037000-1370	←	037000-1400	←
	I.C. Igniter	Manufacturer				
		Type				
	CDI unit	Manufacturer				
		Type				
	Ignition coil	Manufacturer	Nippon Denso	←	Toyo Denso	←
		Type	029700-3881	←	ZC004-12V	←
	Regulator	Manufacturer	Shindengen	←	Mitsubishi	←
		Type	SH222-12B	SH221-12	TS108R1K-L	←
ELECTRICAL EQUIPMENT 2	Battery	Manufacturer	Furukawa	←	←	←
		Capacity	12V 12AH	12V 5.5AH	12V 12AH	←
		Type	FB12A-A	12N5.5-4A	FB12A-A	←
	Starter	Manufacturer	Mitsuba		Mitsuba	←
		Type	SM-8203		SM-227K	←
	Charging current (A/rpm)	0.3 ~ 0.8/4,000	←	0.5 ~ 1.5/4,000	←	0.3 ~ 0.8/4,000
	Turn signal relay	12V 23Wx2+3.4W	←	12V 23Wx2+3.4W	←	12V 21Wx2+3.4W (A) 12V 23Wx2+3.4W
	Horn	12V 2.5A	←	←	←	←

Displacement		400 ~ 440 cc					
Model year		'80	'79	'80	'80	'80	
Item	Model	KZ400-G2	KZ400-H1	KZ400-H2	KZ440-A1	KZ440-B1	
ELECTRICAL EQUIPMENT 1	Capacitor capacity (μF)	0.24	←	←	←	←	
	Fuse capacity (A)	20, 10x2	←	←	←	←	
	Ignition system	Battery	←	←	←	←	
	Spark plug	Type	NGK B7ES or ND W22ES-U	←	←	←	←
		Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	←
	Alternator [Magnet]	Manufacturer	Nippon Denso	←	←	←	←
		Type	037000-1400	←	←	←	←
	I.C. Igniter	Manufacturer					
		Type					
	CDI unit	Manufacturer					
		Type					
	Ignition coil	Manufacturer	Nippon Denso	←	←	←	←
		Type	029700-3881	←	←	←	←
	Regulator	Manufacturer	Shindengen	←	←	←	←
		Type	SH222-12B	SH221-12	SH222-12B	←	←
Battery	Manufacturer	Furukawa	←	←	←	←	
	Capacity	12V 12AH	←	←	←	←	
	Type	FM12A-A	←	←	←	←	
Starter	Manufacturer	Mitsuba	←	←	←	←	
	Type	SM-8203	←	←	←	←	
Charging current (A/rpm)		0.3 ~ 0.8/4,000	←	←	←	←	
Turn signal relay		12V 23Wx2+3.4W ⑥12V 21Wx2+3.4W	12V 23WX2+3.4W	←	12V 21Wx2+3.4W ⑩12V 23Wx2+3.4W	12V23WX2+3.4W	
Horn		12V 2.5A	←	←	←	←	

Displacement		400 ~ 440 cc			
Model year		'80	'80		
Item	Model	KZ440-C1	KZ440-D1		
ELECTRICAL EQUIPMENT 1	Capacitor capacity (μF)	0.24	←		
	Fuse capacity (A)	20, 10X2	←		
	Ignition system	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	037000-1400	←	
	I.C. Igniter	Manufacturer			
		Type			
	CDI unit	Manufacturer			
		Type			
	Ignition coil	Manufacturer	Nippon Denso	←	
		Type	029700-3881	←	
	Regulator	Manufacturer	Shindengen	←	
		Type	SH222-12B	←	
	Battery	Manufacturer	Furukawa	←	
		Capacity	12V 12AH	←	
		Type	FB 12A-A	←	
	Starter	Manufacturer	Mitsuba	←	
		Type	SM-8203	←	
	Charging current (A/rpm)	0.3 ~ 0.8/4,000	←		
	Turn signal relay	12V 23Wx2+3.4W ⑤ 12V 21Wx2+3.4W	12V 23WX2+3.4W		
	Horn	12V 2.5A	←		

Displacement		500 ~ 650 cc				
Model year		'79	'80	'80	'80	'78
Item	Model	KZ500-B1	KZ500-B2	KZ550-A1	KZ550-C1	KZ650-B2
Capacitor capacity	(μ F)	0.24	←	←	←	0.24
Fuse capacity	(A)	20, 10X2	←	←	←	←
Ignition system		Battery	←	←	Battery (Transistorized Ignition)	Battery
Spark plug	Type	NGK D8EA or ND X24ES-U	←	←	←	NGK B7ES or ND W22ES-U or CHAMPION N-4
	Spark gap mm (in)	0.6 ~ 0.7 (0.24 ~ 0.28)	←	←	←	0.7 ~ 0.8 (0.028 ~ 0.032)
Alternator [Magneto]	Manufacturer	Nippon Denso	←	←	←	←
	Type	037000-1400	←	←	←	037000-1340
I.C. Igniter	Manufacturer		←	←	Toyo Denso	←
	Type		←	←	UNT 1017K-0000	←
CDI unit	Manufacturer		←	←	←	←
	Type		←	←	←	←
Ignition coil	Manufacturer	Toyo Denso	←	←	←	←
	Type	ZC004-12V	←	←	ZC006-TR 12V	ZC002-12V
Regulator	Manufacturer	Mitsubishi	←	←	←	Shindengen
	Type	TS10BR1K-L	←	←	←	SH221-12
Battery	Manufacturer	Furukawa	←	←	←	Yuasa
	Capacity	12V 12AH	←	←	←	12V 10AH
	Type	FB12A-A	←	←	←	YB10L-A2
Starter	Manufacturer	Mitsuba	←	←	←	Mitsuba
	Type	SM-227K	←	SM-8202	←	SM-224D
Charging current	(A/rpm)	0.5 ~ 1.5/4,000	←	←	←	0.4 ~ 1.2/4,000
Turn signal relay		12V 21Wx2+3.4W 0 12V 23WX2+3.4W	←	12V 23WX2+3.4W	12V 23Wx2+3.4W E 12V 21Wx2+3.4W	12V 23WX2+3.4W
Horn		12V 2.5A	←	←	←	←

Displacement		500 ~ 650 cc				
Model year		'78 Late	'79	'78	'79	'80
Item	Model	KZ650-B2A	KZ650-B3	KZ650-C2	KZ650-C3	KZ650-C4
Capacitor capacity	(μ F)	0.24	←	←	←	←
Fuse capacity	(A)	20, 10x2	←	←	←	←
Ignition system		Battery	←	←	←	←
Spark plug	Type	NGK B7ES or ND W22ES-U or CHAMPOIN N-4	←	←	←	NGK B7ES or ND W22ES-U
	Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	←
Alternator [Magnetor]	Manufacturer	Nippon Denso	←	←	←	←
	Type	037000-1340	←	←	←	←
I.C. Igniter	Manufacturer					
	Type					
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Toyo Denso	←	←	←	←
	Type	ZC002-12V	←	←	←	←
Regulator	Manufacturer	Shindengen	←	←	←	←
	Type	SH221-12	←	←	←	SH222-12B
Battery	Manufacturer	Yuasa	←	←	←	←
	Capacity	12V 10AH	←	←	←	←
	Type	YB10L-A2	←	←	←	←
Starter	Manufacturer	Mitsuba	←	←	←	←
	Type	SM-224D	←	←	←	←
Charging current (A/rpm)		0.4 ~ 1.2/4,000	←	←	←	←
Turn signal relay		12V 23WX2+3.4W	←	←	←	←
Horn		12V 2.5A	←	←	←	←

Displacement		500 ~ 650 cc					
Model year		'78	'78 Late	'79	'80	'80	
Item	Model	KZ650-D1	KZ650-D1A	KZ650-D2	KZ650-D3	KZ650-E1	
ELECTRICAL EQUIPMENT 1	Capacitor capacity (μF)	0.24	←	←	←	←	
	Fuse capacity (A)	20, 10X2	←	←	←	←	
	Ignition system	Battery	←	←	←	←	
	Spark plug	Type	NGK B7ES or ND W22ES-U or CHAMPION N-4	←	←	NGK B7ES or ND W22ES-U	←
		Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	←
	Alternator [Magnet]	Manufacturer	Nippon Denso	←	←	←	←
		Type	037000-1340	←	←	←	←
	I.C. Igniter	Manufacturer					
		Type					
	CDI unit	Manufacturer					
		Type					
	Ignition coil	Manufacturer	Toyo Denso	←	←	←	←
		Type	ZC002-12V	←	←	←	←
	Regulator	Manufacturer	Shindengen	←	←	←	←
		Type	SH221-12	←	←	SH222-12B	←
	Battery	Manufacturer	Yuasa	←	←	←	←
		Capacity	12V 10AH	←	←	←	←
		Type	YB10L-A2	←	←	←	←
	Starter	Manufacturer	Mitsuba	←	←	←	←
		Type	SM-224D	←	←	←	←
Charging current (A/rpm)		0.4 ~ 1.2/4,000	←	←	←	←	
Turn signal relay		12V 23WX2+3.4W	←	←	←	←	
Horn		12V 2.5A	←	←	←	←	

Displacement		500 ~ 650 cc			
Model year		'80			
Item	Model	KZ650-F1			
Capacitor capacity	(μ F)	0,24			
Fuse capacity	(A)	20, 10X2			
Ignition system		Battery			
Spark plug	Type	NGK B7ES or ND W22ES-U			
	Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)			
Alternator [Magnet]	Manufacturer	Nippon Denso			
	Type	037000-1340			
I.C. Igniter	Manufacturer				
	Type				
CDI unit	Manufacturer				
	Type				
Ignition coil	Manufacturer	Toyo Denso			
	Type	ZC002-12V			
Regulator	Manufacturer	Shindengen			
	Type	SH222-12B			
Battery	Manufacturer	Yuasa			
	Capacity	12V 10AH			
	Type	YB10L-A2			
Starter	Manufacturer	Mitsuba			
	Type	SM-224D			
Charging current (A/rpm)		0.4 ~ 1.2/4,000			
Turn signal relay		12V 23WX2+3.4W (E)12V 21WX2+3.4W			
Horn		12V 2.5A			

Displacement		750 ~ 1,300 cc				
Model year		'78	'79	'78	'79	'80
Item	Model	KZ750-B3	KZ750-B4	KZ750-D1	KZ750-D2	KZ750-D3
Capacitor capacity	(μ F)	0.24	←	←	←	←
Fuse capacity	(A)	20, 10X2	←	←	←	←
Ignition system		Battery	←	←	Battery (Transistorized Ignition)	←
Spark plug	Type	NGK B6ES or ND W20ES-U	←	NGK B7ES or ND W22ES-U	←	←
	Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	←
Alternator [Magnet]	Manufacturer	Nippon Denso	←	Kokusan	←	←
	Type	037000-1330	←	AR3705	GP9105	←
I.C. Igniter	Manufacturer	←	←	←	Toyo Denso	←
	Type	←	←	←	UNT100K-0000	←
CDI unit	Manufacturer	←	←	←	←	←
	Type	←	←	←	←	←
Ignition coil	Manufacturer	Nippon Denso	←	Toyo Denso	←	←
	Type	29701-3881 ⑥ 29700-4420	←	ZC001-12V	ZC005-TR12V	←
Regulator	Manufacturer	Shindengen	←	Kokusan	Shindengen	←
	Type	SH221-12	←	RS2127	SH230-12C	←
Battery	Manufacturer	Nippon Denchi	←	Yuasa	←	←
	Capacity	12V 14AH	←	←	←	←
	Type	GM14Z-3A	←	12N14-3A-UP	←	←
Starter	Manufacturer	Mitsuba	←	←	←	←
	Type	SM-224	←	SM-226A	SM-226K-3	←
Charging current	(A/rpm)	0.3 ~ 1.3/4,000	←	0.8 ~ 1.8/4,000	0.5 ~ 1.5/4,000	←
Turn signal relay		12V 23WX2+3.4W	←	←	←	←
Horn		12V 2.5A	←	←	←	←

Displacement		750 ~ 1,300 cc				
Model year		'80	'80	'80	'78	'78 Late
Item	Model	KZ750-E1	KZ750-G1	KZ750-H1	KZ1,000-A2	KZ1,000-A2A
Capacitor capacity (μF)		0.24		0.24		←
Fuse capacity (A)		20, 10X2	←	←	←	←
Ignition system		Battery (Transistorized Ignition)	Battery	Battery (Transistorized Ignition)	Battery	←
Spark plug	Type	NGK B8ES or ND W24ES-U (E) (C) NGK B8ES or ND W24ESR-U	NGK B6ES or ND W20ES-U	NGK B8BES or ND W24ESR-U ① NGK B8ES	NGK B8ES or ND W24ES	NGK B8ES or ND W24ES-U
	Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	←
Alternator [Magnet]	Manufacturer	Nippon Denso	←	←	Kokusan	←
	Type	037000-1530	037000-1330	037000-1530	AR3705	←
I.C. Igniter	Manufacturer	Toyo Denso	Toyo Denso			
	Type	UNT1017K-0000	UNT1017K-0000			
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Toyo Denso	Nippon Denso	Toyo Denso	←	←
	Type	ZC006-TR1	029700-3881	EC006-TR1	ZC001-12V	←
Regulator	Manufacturer	Shindengen	←	←	Kokusan	←
	Type	SH230-12C	SH222-12B	SH230-12C	RS2127	←
Battery	Manufacturer	Furukawa	Nippon Denchi	Furukawa	Yuasa	←
	Capacity	12V 12AH	12V 14AH	12V 12AH	12V 14AH	←
	Type	FB12A-A	GM14Z-3A	FB12A-A	YB14L-A2-UP	←
Starter	Manufacturer	Mitsuba	←	←	←	←
	Type	SM-8201	SM-224B	SM-8201	SM-226A	←
Charging current (A/rpm)		5/4,000	0.3 ~ 1.3/4,000	5/4,000	0.8 ~ 1.8/4,000	←
Turn signal relay		12V 23WX2+3.4W ⑥ 12V 21WX2+3.4W	12V 23WX2+3.4W	12V 23WX2+3.4W ⑩ 12V 21WX2+3.4W	12V 23WX2+3.4W	←
Horn		12V 2.5A	←	12V3A	12V 2.5A	←

Displacement		750 ~ 1,300 cc				
Model year		'79	'79 Late	'80	'78	'79
Item	Model	KZ1,000-A3	KZ1,000-A3A	KZ1,000-A4	KZ1,000-D1	KZ1,000-D2
Capacitor capacity (μF)					0.24	
Fuse capacity (A)		20, 10X2	←	←	←	←
Ignition system		Battery (Transistorized Ignition)	←	←	Battery	Battery (Transistorized Ignition)
Spark plug	Type	NGKB8ES or ND W24ES-U	←	←	NGK B8ES ① NGK B8ES or ND W24ES	NGK B8ES 11 or ND W24ES-U 1.1
	Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←	1.1 (0.043)
Alternator [Magnet]	Manufacturer	Kokusan	←	←	←	←
	Type	GP9105	←	←	AR3705	GP9105
I.C. Igniter	Manufacturer	Toyo Denso	←	←		Toyo Denso
	Type	UNT1004K-0000	←	←		UNT 1004K-0000
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Toyo Denso	←	←	←	←
	Type	ZC005-TR12V	←	←	ZC001-12V	ZC005-TR12V
Regulator	Manufacturer	Shindengen	←	←	Kokusan	Shindengen
	Type	SH230-12C	←	←	RS2127	SH230-12C
Battery	Manufacturer	Yuasa	←	←	←	←
	Capacity	12V 14AH	←	←	←	←
	Type	YB14L-A2-UP	←	←	←	←
Starter	Manufacturer	Mitsuba	←	←	←	←
	Type	SM-226K-3	←	←	SM-226A	SM-226K-1
Charging current (A/rpm)		0.5 ~ 1.5/4,000	←	←	0.4 ~ 1.2/4,000	0.5 ~ 1.5/4,000
Turn signal relay		12V23WX2+3.4W	←	12V 21WX2+3.4W ① 12V 23WX2+3.4W	12V 23WX2+3.4W ① 12V 21WX2+3.4W	←
Horn		12V 2.5A	←	←	←	←

Displacement		750 ~ 1,300 cc				
Model year		'80	'79	'80	'79	'80
Item	Model	KZ1,000-D3	KZ1,000-E1	KZ1,000-E2	KZ1,300-A1	KZ1,300-A2
Capacitor capacity (μF)						
Fuse capacity (A)		20, 10X2	←	←	30, 10X3, 3	←
Ignition system		Battery (Transistorized Ignition)	←	←	←	←
Spark plug	Type	NGK B8ES-11 or ND W24ES-U1.1	NGKB8ES or ND W24ES-U	←	NGK B8ES or ND W24ES-U (E) (C) NGK B8ES	NGK BP6ES or ND W20EP-U (E) (C) NGKBPR 6ES or ND W20EPR-U
	Spark gap mm (in)	1.0 ~ 1.1 (0.039 ~ 0.043)	0.7 ~ 0.8 (0.028 ~ 0.032)	←	←	←
Alternator [Magnet]	Manufacturer	Kokusan	←	←	←	←
	Type	GP9105	←	←	GP9109	←
I.C. Igniter	Manufacturer	Toyo Denso	←	←	←	←
	Type	UNT1004K-0000	←	←	UNT1005K-1000	←
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Toyo Denso	←	←	←	←
	Type	ZC005-TR12V	←	←	←	←
Regulator	Manufacturer	Shindengen	←	←	←	←
	Type	SH230-12C	←	←	SH232-12B	←
Battery	Manufacturer	Yuasa	Furukawa	←	Yuasa	←
	Capacity	12V 14AH	12V 16AH	←	12V 20AH	←
	Type	YB14L-A2-UP	12N16-3B	←	Y50-N18L-A2	←
Starter	Manufacturer	Mitsuba	←	←	←	←
	Type	SM-226K-1	SM-226K-4	←	SM-226K-2	←
Charging current (A/rpm)		0.5 ~ 1.5/4,000	←	←	~1/4,000	←
Turn signal relay		12V 23WX2+3.4W	12V 23WX2+3.4W (E) 12V 21WX2+3.4W	←	←	←
Horn		12V 2.5A	←	←	12V 2.5AX2	←

Displacement		750 ~ 1,300 cc				
Model year		'80				
Item	Model	KZ1,300-B2				
Capacitor capacity (μF)						
Fuse capacity (A)						
Ignition system		Battery (Transistorized ignition)				
Spark plug	Type	NGK BP6ES or ND W20EPU				
	Spark gap mm (in)	0.7 ~ 0.8 (0.028 ~ 0.032)				
Alternator [Magneto]	Manufacturer	Kokusan				
	Type	GP9109				
I.C. Igniter	Manufacturer	Toyo Denso				
	Type	UNT 1005K-1000				
CDI unit	Manufacturer					
	Type					
Ignition coil	Manufacturer	Toyo Denso				
	Type	EC005-TR12V				
Regulator	Manufacturer	Shindengen				
	Type	SH232-12B				
Battery	Manufacturer	Yuasa				
	Capacity	12V 20AH				
	Type	Y50-N18L-A2				
Starter	Manufacturer	Mitsuba				
	Type	SM-226K-2				
Charging current (A/rpm)		3 ~ 6/4,000				
Turn signal relay		12V 23WX2+3.4W				
Horn		12V 2.5AX2				

Displacement		Hubraum		Cylindrée	
Model year		Baujahr		Année du modèle	
Item	Model	Gegenstand	Modell	Article	Modèle
ELECTRICAL EQUIPMENT 2	Headlight bulb	Scheinwerfer-Glühbirne		Ampoule de phare	
	City light bulb	Stadtlicht-Glühbirne		Ampoule de code	
	Tail/Brake light bulb	Schluß-/Bremslicht-Glühbirne		Ampoule de feu de position/frein	
	Turn signal light bulb	Blinkerlampen-Glühbirne		Ampoule de feu de changement de direction	
	Running position light bulb	Laufpositionslampen-Glühbirne		Ampoule de feu de route	
	Speedometer light bulb	Tachometerlampen-Glühbirne		Ampoule d'éclairage du compteur de vit.	
	Tachometer light bulb	Drehzahlmesserlampen-Glühbirne		Ampoule d'éclairage du compte-tours	
	Water temperature gauge light bulb	Wassertemperaturmesserslampen-Glühbirne		Ampoule d'éclair. de la jauge de temp. d'eau	
	Neutral indicator light bulb	Leerlaufanzeigelampen-Glühbirne		Ampoule d'éclair. du témoin de point-mort	
	Turn signal indicator light bulb	Blinkeranzeigelampen-Glühbirne		Ampoule d'éclairage du témoin de changement de direc.	
	High beam indicator light bulb	Fernlichtanzeigelampen-Glühbirne		Ampoule d'éclairage du témoin de phare	
	Ammeter (voltmeter) light bulb	Strommesser (Spannungsmesser)-lampen-Glühbirne		Ampoule d'éclairage de l'ampèremètre (voltmètre)	
	Fuel gauge (low fuel warning) light bulb	Benzinuhr (Niederbenzinwarn-)lampen-Glühbirne		Ampoule d'éclairage de la jauge d'essence (d'avertissement d'essence basse)	
	Oil pressure (oil level) warning light bulb	Öldruck (Ölstand-)warnlampen-Glühbirne		Ampoule du feu d'avertissement de pression d'huile (de niveau d'huile)	
	Charge indicator light bulb	Ladeanzeigelampen-Glühbirne		Ampoule d'éclairage du témoin de charge	
	Speed warning light bulb	Geschwindigkeitswarnlampen-Glühbirne		Ampoule du feu d'avertissement de vitesse	
	Brake light failure indicator light bulb	Bremslichtversagenanzeigelampen-Glühbirne		Ampoule d'éclairage du témoin de panne de feu de frein	
	Headlight failure indicator light bulb	Scheinwerferversagenanzeigelampen-Glühbirne		Ampoule d'éclairage du témoin de panne de phare	
	Top gear indicator light bulb	6.Gang-Anzeigelampen-Glühbirne		Ampoule d'éclairage du témoin de 6ème vitesse	

Cilindrada		Cilindrata	
Año del modelo		Anno di modello	
Asunto	Modelo	Voce	Modello
Bombilla del faro delantero		Ampolla di faro	
Bombilla de luz urbana		Ampolla di luce di città	
Bombilla de la luz de cola/freno		Ampolla di luci di freno e posteriore	
Bombilla de la luz de señal de viraje		Ampolla di luce di segnale di volta	
Bombilla de la luz de la posición de marcha		Ampolla di luce di posizione di marcia	
Bombilla de la luz del velocímetro		Ampolla di luce di tachimetro-contachilometri	
Bombilla de la luz del cuentarrevoluciones		Ampolla di luce di tachimetro	
Bombilla de la luz del medidor de la temperatura del agua		Ampolla di luce dell'indicatore di temperatura d'acqua	
Bombilla de la luz del indicador de posición neutra		Ampolla di luce dell'indicatore neutro	
Bombilla de la luz del indicador de señal de viraje		Ampolla di luce dell'indicatore di segnale di volta	
Bombilla de la luz del indicador de haz alto		Ampolla di luce dell'indicatore di luce abbagliante	
Bombilla de la luz del amperímetro (voltímetro)		Ampolla di luce d'amperometro (voltmetro)	
Bombilla de la luz del medidor del combustible (aviso de combustible bajo)		Ampolla di luce dell'indicatore di combustibile (di spia luminosa di combustibile bassa)	
Bombilla de la luz de aviso de presión del aceite (nivel del aceite)		Ampolla di spia luminosa di pressione d'olio (di livello d'olio)	
Bombilla de la luz del indicador de carga		Ampolla di luce dell'indicatore di carica	
Bombilla de la luz de aviso de velocidad		Ampolla di spia luminosa di velocità	
Bombilla de la luz del indicador de falla de la luz de freno		Ampolla di luce dell'indicatore di guasto di freno	
Bombilla de la luz del indicador de falla del faro delantero		Ampolla di luce dell'indicatore di guasto di faro	
Bombilla de la luz del indicador de engranaje de tope		Ampolla di luce dell'indicatore di presa diretta	

Displacement		75 ~ 90 cc				
Model year		'78	'79	'80	'80	'80
Item	Model	KV75-A7	KV75-A8	KV75-A9	KD80-M1	KDX80-A1
Headlight bulb		6V 25/25W ① 6V 15/25W	←	6V 25/25W		
City light bulb						
Tail/Brake light bulb		6V 3W (Tail light) ① 6V 3/10W	←	6V 3W (Tail light)		
Turn signal light bulb		① 6V 8W	←			
Running position light bulb						
Speedometer light bulb		① 6V 1.7W	←			
Tachometer light bulb						
Water temperature gauge light bulb						
Neutral indicator light bulb						
Turn signal indicator light bulb						
High beam indicator light bulb						
Ammeter (voltmeter) light bulb						
Fuel gauge (low fuel warning) light bulb						
Oil pressure (oil level) warning light bulb						
Charge indicator light bulb						
Speed warning light bulb						
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Displacement		75 ~ 90 cc				
Model year		'79	'80	'79	'80	'78
Item	Model	KX80-A1	KX80-A2	KX80-B1	KX80-B2	KC90-A3
Headlight bulb						6V25/25W
City light bulb						
Tail/Brake light bulb						6V 5.3/17W
Turn signal light bulb						6V 17W
Running position light bulb						
Speedometer light bulb						6V 3W
Tachometer light bulb						
Water temperature gauge light bulb						
Neutral indicator light bulb						6V 3W
Turn signal indicator light bulb						6V 1.5W
High beam indicator light bulb						
Ammeter (voltmeter) light bulb						
Fuel gauge (low fuel warning) light bulb						
Oil pressure (oil level) warning light bulb						
Charge indicator light bulb						
Speed warning light bulb						
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Electrical
Equipment 2

Displacement		75 ~ 90 cc				
Model year		'79	'80	'79	'80	'78
Item	Model	KC90-A4	KC90-A5	KC90-C2	KC90-C3	KE90-A5
Headlight bulb		6V 25/25W	←	←	←	←
City light bulb						
Tail/Brake light bulb		6V 5.3/17W	←	←	←	←
Turn signal light bulb		6V 17W	←	6V 8W	←	6V 17W
Running position light bulb						
Speedometer light bulb		6V 3W	←	6V 1.5W	←	6V 3W
Tachometer light bulb						
Water temperature gauge light bulb						
Neutral indicator light bulb		6V 3W	←	←	←	6V 3W
Turn signal indicator light bulb		6V 1.5W	←			6V 1.5W
High beam indicator light bulb						6V 1.5W
Ammeter (voltmeter) light bulb						
Fuel gauge (low fuel warning) light bulb						
Oil pressure (oil level) warning light bulb						
Charge indicator light bulb						
Speed warning light bulb						
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

ELECTRICAL EQUIPMENT 2

Displacement		75 ~ 90 cc				
Model year		'78	'78	'79	'80	
Item	Model	KH90-C1	KM90-A6	KM90-A7	KM90-A8	
Headlight bulb		6V 25/25W	6V 25/25W	←	←	
City light bulb		/	6V 4W	/	/	
Tail/Brake light bulb		6V 5.3/17W	6V 5/21W ① 6V 5.3/17W	6V 5.3/17W	←	
Turn signal light bulb		6V 17W	6V 21W① 6V 17W	6V 17W	←	
Running position light bulb		/	/	/	/	
Speedometer light bulb		6V 1.7W	6V 3W	←	←	
Tachometer light bulb		6V 1.7W	/	/	/	
Water temperature gauge light bulb		/	/	/	/	
Neutral indicator light bulb		6V 3W	6V 3W	←	←	
Turn signal indicator light bulb		6V 1.5W	6V 1.5W	←	←	
High beam indicator light bulb		/	6V 1.5W	←	←	
Ammeter (voltmeter) light bulb		/	/	/	/	
Fuel gauge (low fuel warning) light bulb		/	/	/	/	
Oil pressure (oil level) warning light bulb		/	/	/	/	
Charge indicator light bulb		/	/	/	/	
Speed warning light bulb		/	/	/	/	
Brake light failure indicator light bulb		/	/	/	/	
Headlight failure indicator light bulb		/	/	/	/	
Top gear indicator light bulb		/	/	/	/	

Displacement		100 ~ 110cc				
Model year		'80	'78	'79	'78	'79
Item	Model	KC100-C1	KD100-M3	KD100-M4	KE100-A7	KE100-A8
Headlight bulb		6V 25/25W			6V 25/25W ① 6V 30/30W	6V 30/30W
City light bulb		6V 4W				
Tail/Brake light bulb		6V 5/21W			6V 5.3/25W	←
Turn signal light bulb		6V 17W			6V 17W	←
Running position light bulb						
Speedometer light bulb		6V 3W			6V 3W	←
Tachometer light bulb						
Water temperature gauge light bulb						
Neutral indicator light bulb		6V 1.7W			6V 3W	6V 3.4W
Turn signal indicator light bulb					6V 1.5W	6V 1.7W
High beam indicator light bulb		6V 1.7W			6V 1.5W	6V 1.7W
Ammeter (voltmeter) light bulb						
Fuel gauge (low fuel warning) light bulb						
Oil pressure (oil level) warning light bulb						
Charge indicator light bulb						
Speed warning light bulb						
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

ELECTRICAL EQUIPMENT 2

Displacement		100 ~ 110 cc				
Model year		'80	'78	'79	'80	'78
Item	Model	KE100-A9	KH100EL	←	←	KH100ES
Headlight bulb		6V 25/25W	6V 25/25W	6V 25/25W Ⓒ 6V 30/30W	←	6V 25/29W Ⓔ 6V 45/40W
City light bulb		6V 4W	Ⓔ 6V 4W	←	←	
Tail/Brake light bulb		6V 5/21W Ⓐ Ⓒ 6V 5.3/25W	6V 5.3/17W Ⓔ 6V 5/21W	6V 5.3/17W Ⓒ 6V 5.3/25W Ⓔ 6V 5/21W	←	6V 5.3/17W Ⓔ 6V 5/21W
Turn signal light bulb		6V 21WⒶ Ⓒ 6V 17W	6V 8WⒶ Ⓔ 6V 17W	6V 8WⒶ Ⓒ Ⓔ 6V 17W	←	6V 8WⒶ 6V 17W
Running position light bulb						
Speedometer light bulb		6V 3W	←	←	←	6V 1.7W
Tachometer light bulb						6V 1.7W
Water temperature gauge light bulb						
Neutral indicator light bulb		6V 3W	←	←	←	6V 3W
Turn signal indicator light bulb		6V 1.5W	←	6V 1.5W Ⓒ 6V 1.7W	←	6V 1.5W
High beam indicator light bulb		6V 1.5W		Ⓒ 6V 1.7W	←	
Ammeter (voltmeter) light bulb						
Fuel gauge (low fuel warning) light bulb						
Oil pressure (oil level) warning light bulb						
Charge indicator light bulb						
Speed warning light bulb						
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Displacement		100 ~ 110 cc				
Model year		'79	'80	'78	'79	'78
Item	Model	KH100ES	←	KH100EX	←	KM100-A3
Headlight bulb		6V 25/25W ⑨ 6V 45/40W	←	6V 25/20W	←	6V 30/30W
City light bulb						
Tail/Brake light bulb		6V 5.3/17W ⑨ 6V 5/21W	←	6V 5.3/17W	←	6V 5.3/25W
Turn signal light bulb		6V 8W ⑨ 6V 17W	←	6V 8W	←	6V 17W
Running position light bulb						
Speedometer light bulb		6V 1.7W	←	←	←	6V 3W
Tachometer light bulb		6V 1.7W	←	←	←	
Water temperature gauge light bulb						
Neutral indicator light bulb		6V 3W	←	←	←	←
Turn signal indicator light bulb		6V 1.5W	←	←	←	←
High beam indicator light bulb						6V 1.5W
Ammeter (voltmeter) light bulb						
Fuel gauge (low fuel warning) light bulb						
Oil pressure (oil level) warning light bulb						
Charge indicator light bulb						
Speed warning light bulb						
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

ELECTRICAL EQUIPMENT 2

Displacement		100 ~ 110 cc				
Model year		'78 Late	'79	'80	'78	'79
Item	Model	KM100-A3A	KM100-A4	KM100-A6	KV100-A9	KV100-A10
Headlight bulb		6V 30/30W	6V 30/30W Ⓔ 6V 25/25W	←	6V 25/25W	←
City light bulb			Ⓔ 6V 4W	←		
Tail/Brake light bulb		6V 53/25W	6V 5.3/2.5W Ⓔ 6V 5/21W	←	6V 5.3/25W	←
Turn signal light bulb		6V 17W	6V 17WⒺ6V 21W	←	6V 17W	←
Running position light bulb						
Speedometer light bulb		6V 3W	←	←	←	←
Tachometer light bulb						
Water temperature gauge light bulb						
Neutral indicator light bulb		6V 3W	←	←	←	←
Turn signal indicator light bulb		6V 1.5W	6V 1.5WⒺ6V 1.7W	6V 1.5W	←	←
High beam indicator light bulb		6V 1.5W	6V 1.5WⒺ6V 1.7W	6V 1.5W	←	←
Ammeter (voltmeter) light bulb						
Fuel gauge (low fuel warning) light bulb						
Oil pressure (oil level) warning light bulb						
Charge indicator light bulb						
Speed warning light bulb						
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Displacement		100 ~ 110 cc				
Model year		'80	'78	'79	'80	'80
Item	Model	KV100-A11	KV100-B4	KV100-B5	KV100-B6	KH110-A1
Headlight bulb		6V 25/25W	←	←	←	←
City light bulb						
Tail/Brake light bulb		6V 5.3/25W	←	←	←	6V 5.3/17W
Turn signal light bulb		6V 17W				6V 17W
Running position light bulb						
Speedometer light bulb		6V 13W	←	←	←	6V 1.7W
Tachometer light bulb						6V 3W
Water temperature gauge light bulb						
Neutral indicator light bulb		6V 3W	←	←	←	←
Turn signal indicator light bulb		6V 1.5W	←	←	←	6V 1.7W
High beam indicator light bulb		6V 1.5W	←	←	←	6V 3W
Ammeter (voltmeter) light bulb						
Fuel gauge (low fuel warning) light bulb						
Oil pressure (oil level) warning light bulb						
Charge indicator light bulb						
Speed warning light bulb						
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

ELECTRICAL EQUIPMENT 2

Displacement		125 ~ 175 cc				
Model year		'78	'79	'80	'78	'79
Item	Model	KC125-A6	KC125-A7	←	KD125-A4	KD125-A5
Headlight bulb		12V 35/35W	←	←		
City light bulb						
Tail/Brake light bulb		12V 5/20W ① 12V 8/23W	←	←		
Turn signal light bulb		12V 8W②12V 23W	←	←		
Running position light bulb						
Speedometer light bulb		12V 3W	←	←		
Tachometer light bulb						
Water temperature gauge light bulb						
Neutral indicator light bulb		12V 1.5W	←	←		
Turn signal indicator light bulb						
High beam indicator light bulb						
Ammeter (voltmeter) light bulb						
Fuel gauge (low fuel warning) light bulb						
Oil pressure (oil level) warning light bulb						
Charge indicator light bulb		12V 1.5W	←	←		
Speed warning light bulb						
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb		12V 1.5W	←	←		

Displacement		125 ~ 175 cc				
Model year		'78	'79	'80	'78	'79
Item	Model	KE125-A5	KE125-A6	KE125-A7	KH125-A2	KH125-A3
ELECTRICAL EQUIPMENT 2	Headlight bulb	6V 30/30W Ⓔ 6V 35/35W Ⓕ 6V 36/36W	←	←	6V 35/35W Ⓕ 6V 36/36W	←
	City light bulb	Ⓔ 6V 4W	Ⓔ 6V 4W Ⓕ 6V 3W	←	6V 4W	←
	Tail/Brake light bulb	6V 5.3/25W Ⓔ 6V 5/21W	6V 5.3/25W Ⓔ 6V 5/21W Ⓕ 6V 5.3/17W	←	6V 5.3/17W Ⓔ 6V 5/21W	←
	Turn signal light bulb	6V 17W Ⓔ 6V 21W	←	←	6V 17W Ⓔ 6V 21W	←
	Running position light bulb					
	Speedometer light bulb	6V 1.5W	←	6V 1.7W	6V 1.5W	←
	Tachometer light bulb	6V 1.5W	←	Ⓔ Ⓕ 6V 1.7W	6V 1.5W	←
	Water temperature gauge light bulb					
	Neutral indicator light bulb	6V 3W	←	←	←	←
	Turn signal indicator light bulb	6V 1.5W	←	6V 1.7W	6V 1.5W	←
	High beam indicator light bulb	6V 1.5W	←	6V 1.7W	6V 1.5W	←
	Ammeter (voltmeter) light bulb					
	Fuel gauge (low fuel warning) light bulb					
	Oil pressure (oil level) warning light bulb					
	Charge indicator light bulb					
	Speed warning light bulb					
	Brake light failure indicator light bulb					
	Headlight failure indicator light bulb					
	Top gear indicator light bulb					

Displacement		125 ~ 175 cc				
Model year		'80	'78	'79	'78	'79
Item	Model	KH125-A3	KH125-B2	KH125-B3	KX125-A4	KX125-A5
Headlight bulb	6V 35/35W Ⓢ 6V 36/36W	←	←			
City light bulb	6V 4W	←	←			
Tail/Brake light bulb	6V 5.3/17W Ⓢ 6V 5/21W	←	←			
Turn signal light bulb	6V 17W Ⓢ 6V 21W	←	←			
Running position light bulb						
Speedometer light bulb	6V 1.5W	←	←			
Tachometer light bulb	6V 1.5W	←	←			
Water temperature gauge light bulb						
Neutral indicator light bulb	6V 3W	←	←			
Turn signal indicator light bulb	6V 1.5W	←	←			
High beam indicator light bulb	6V 1.5W	←	←			
Ammeter (voltmeter) light bulb						
Fuel gauge (low fuel warning) light bulb						
Oil pressure (oil level) warning light bulb						
Charge indicator light bulb						
Speed warning light bulb						
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Electrical
Equipment 2

Displacement		125 ~ 175 cc				
Model year		'80	'78	'79	'80	'78
Item	Model	KX125-A6	KD175-A3	KD175-A4	KDX175-A1	KE175-B3
ELECTRICAL EQUIPMENT 2	Headlight bulb				6V 35W	6V 35/35W
	City light bulb					(E) 6V 4W
	Tail/Brake light bulb				6V 5.3W (Tail light)	6V 5.3/25W (A)(E) 6V 5/21W
	Turn signal light bulb					6V 17W (E) 6V 21W
	Running position light bulb					
	Speedometer light bulb					6V 3W
	Tachometer light bulb					6V 3W
	Water temperature gauge light bulb					
	Neutral indicator light bulb					6V 3W
	Turn signal indicator light bulb					6V 1.7W
	High beam indicator light bulb					6V 1.7W
	Ammeter (voltmeter) light bulb					
	Fuel gauge (low fuel warning) light bulb					
	Oil pressure (oil level) warning light bulb					
	Charge indicator light bulb					
	Speed warning light bulb					
	Brake light failure indicator light bulb					
	Headlight failure indicator light bulb					
	Top gear indicator light bulb					

Displacement		125 ~ 175 cc			
Model year		'79	'79	'80	
Item	Model	KE175-B3	KE175-D1	KE175-D2	
Headlight bulb		6V 35/35W	←	←	
City light bulb		⑥ 6V 4W	6V 3W ⑥ 6V 4W	←	
Tail/Brake light bulb		6V 5.3/25W ④ ⑥ 6V 5/21W	6V 5.3/25W ⑥ 6V 5/21W	←	
Turn signal light bulb		6V 17W⑥ 6V 21W	←	←	
Running position light bulb					
Speedometer light bulb		6V 3W	←	←	
Tachometer light bulb		6V 3W	←	←	
Water temperature gauge light bulb					
Neutral indicator light bulb		6V 3W	←	←	
Turn signal indicator light bulb		6V 1.7W	←	←	
High beam indicator light bulb		6V 1.7W	←	←	
Ammeter (voltmeter) light bulb					
Fuel gauge (low fuel warning) light bulb					
Oil pressure (oil level) warning light bulb			6V 1.7W	←	
Charge indicator light bulb					
Speed warning light bulb					
Brake light failure indicator light bulb					
Headlight failure indicator light bulb					
Top gear indicator light bulb					

Displacement		200 ~ 250 cc				
Model year		'78	'78 Late	'79	'78	'79
Item	Model	KZ200-A1	KZ200-A1A	KZ200-A2	KE250-B2	KE250-B3
ELECTRICAL EQUIPMENT 2	Headlight bulb	12V 35/25W Ⓔ 12V 35/35W Ⓕ 12V 36/36W	12V 35/25W	12V 35/25W Ⓔ 12V 35/35W Ⓕ 12V 36/36W	6V 35/35W	←
	City light bulb	Ⓔ 12V 4W ⓂⓂ 12V 3.4W		Ⓔ 12V 4W ⓂⓂ 12V 3.4W		
	Tail/Brake light bulb	12V 8/27W Ⓔ 12V 5/21W Ⓜ 12V 8/23W	12V 8/27W	12V 8/27W Ⓔ 12V 5/21W Ⓜ 12V 8/23W	6V 5.3/25W	←
	Turn signal light bulb	12V 23WⒺ 12V 21W	12V 23W	12V 23W 12V 21W	6V 17W	←
	Running position light bulb					
	Speedometer light bulb	12V 3.4W	←	←	6V 3W	←
	Tachometer light bulb	12V 3.4W	←	←	6V 3W	←
	Water temperature gauge light bulb					
	Neutral indicator light bulb	12V 3.4W	←	←	6V 3W	←
	Turn signal indicator light bulb	12V 3.4W	←	←	6V 1.7W	←
	High beam indicator light bulb	12V 3.4W	←	←	6V 1.7W	←
	Ammeter (voltage) light bulb					
	Fuel gauge (low fuel warning) light bulb					
	Oil pressure (oil level) warning light bulb					
	Charge indicator light bulb					
	Speed warning light bulb	Ⓜ 12V 3.4W		Ⓜ 12V 3.4W		
	Brake light failure indicator light bulb					
	Headlight failure indicator light bulb					
	Top gear indicator light bulb					

Displacement		200 ~ 250 cc				
Model year		'78	'79	'80	'78	'78 Late
Item	Model	KH250-B3	KH250-B4	KH250-B5	KL250-A1	KL250-A1A
Headlight bulb		12V 35/35W Ⓔ 12V 36/36W ① Ⓐ 12V 35/25W	←	←	6V 35/35W Ⓔ 6V 36/36W	6V 35/35W
City light bulb		Ⓔ 12V 4W ① Ⓐ 12V 3W	←	←	Ⓔ 6V 4W ① Ⓔ 6V 3W	
Tail/Brake light bulb		12V 5/21W ① Ⓐ 12V 8/23W	←	←	6V 5.3/25W Ⓔ 6V 5/21W ① Ⓔ 6V 5.3/17W	6V 5.3/25W
Turn signal light bulb		12V 21W ① Ⓐ 12V 23W	←	←	6V 17W Ⓔ 6V 21W	6V 17W
Running position light bulb						
Speedometer light bulb		12V 3W	←	←	6V 3W	←
Tachometer light bulb		12V 3W	←	←	6V 3W	←
Water temperature gauge light bulb						
Neutral indicator light bulb		12V 3W	←	←	6V 3W	←
Turn signal indicator light bulb		12V 3W	←	←	6V 1.7W	←
High beam indicator light bulb		12V 1.5W	←	←	6V 1.7W	←
Ammeter (voltmeter) light bulb						
Fuel gauge (low fuel warning) light bulb						
Oil pressure (oil level) warning light bulb						
Charge indicator light bulb						
Speed warning light bulb		① 12V 3W	←	←	① 6V 3W	
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Displacement		200 ~ 250 cc				
Model year		'79	'80	'79	'80	'78
Item	Model	KL250-A2	KL250-A3	KLX250-A1	KLX250-A2	KX250-A4
ELECTRICAL EQUIPMENT 2	Headlight bulb	6V 35/35W Ⓔ 6V 36/36W	←	6V 35W	←	
	City light bulb	Ⓔ 6V 4W Ⓐ 6V 3W	←			
	Tail/Brake light bulb	6V 5.3/25W Ⓔ 6V 5/21W Ⓐ 6V 5.3/17W	←	6V 5.3W	←	
	Turn signal light bulb	6V 17WⒺ 6V 21W	←			
	Running position light bulb					
	Speedometer light bulb	6V 3W	←			
	Tachometer light bulb	6V 3W	←			
	Water temperature gauge light bulb					
	Neutral indicator light bulb	6V 3W	←			
	Turn signal indicator light bulb	6V 1.7W	←			
	High beam indicator light bulb	6V 1.7W	←			
	Ammeter (voltmeter) light bulb					
	Fuel gauge (low fuel warning) light bulb					
	Oil pressure (oil level) warning light bulb					
	Charge indicator light bulb					
	Speed warning light bulb	Ⓐ 6V 3W	←			
	Brake light indicator light bulb					
	Headlight failure indicator light bulb					
	Top gear indicator light bulb					

Displacement		200 ~ 250 cc				
Model year		'79	'79	'80	'80	'80
Item	Model	KX250-A5	KZ250-A1	KZ250-A2	KZ250-B1	KZ250-D1
Headlight bulb			12V 50/40W ⑤ 12V 35/35W	←	←	12V 35/25W
City light bulb			12V 3W	←	12V 3W ⑤ 12V 4W	
Tail/Brake light bulb			12V 5/21W ① 12V 8/27W	←	12V 5/21W	12V 8/27W
Turn signal light bulb			12V 23W ⑤ 12V 21W	←	←	12V 23W
Running position light bulb						
Speedometer light bulb			12V 3.4W	←	←	←
Tachometer light bulb			12V 3.4W	←	←	←
Water temperature gauge light bulb						
Neutral indicator light bulb			12V 3.4W	←	←	←
Turn signal indicator light bulb			12V 3.4W x 2	←	←	12V 3.4W
High beam indicator light bulb			12V 3.4W	←	←	←
Ammeter (voltmeter) light bulb						
Fuel gauge (low fuel warning) light bulb						
Oil pressure (oil level) warning light bulb						
Charge indicator light bulb						
Speed warning light bulb			① 12V 3.4W	←		
Brake light failure indicator light bulb						
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Electrical
Equipment 2

ELECTRICAL EQUIPMENT 2

Displacement		200 ~ 250 cc				
Model year		'80				
Item	Model	KZ250-G1				
ELECTRICAL EQUIPMENT 2	Headlight bulb	12V 35/25W				
	City light bulb	① 12V 3.4W				
	Tail/Brake light bulb	12V 8/27W				
	Turn signal light bulb	12V 23W				
	Running position light bulb					
	Speedometer light bulb	12V 3.4W				
	Tachometer light bulb	12V 3.4W				
	Water temperature gauge light bulb					
	Neutral indicator light bulb	12V 3.4W				
	Turn signal indicator light bulb	12V 3.4W				
	High beam indicator light bulb	12V 3.4W				
	Ammeter (voltmeter) light bulb					
	Fuel gauge (low fuel warning) light bulb					
	Oil pressure (oil level) warning light bulb					
	Charge indicator light bulb					
	Speed warning light bulb	① 12V 3.4W				
	Brake light failure indicator light bulb					
	Headlight failure indicator light bulb					
	Top gear indicator light bulb					

Displacement		400 ~ 440 cc				
Model year		'78	'79	'80	'78	'79
Item	Model	KH400-A5	KH400-A6	KH400-A7	KZ400-B1	KZ400-B2
Headlight bulb		12V 35/25W Ⓔ12V 35/35W Ⓕ12V 36/36W	12V 35/25W Ⓔ12V 35/35W	12V 35/25W	12V 50/35W Ⓔ12V 35/35W Ⓕ12V 36/36W ⒶⒶ12V 50/40W	12V 50/35W Ⓔ12V 35/35W Ⓕ12V 36/36W ⒶⒶ12V 50/40W
City light bulb		Ⓐ12V 3W Ⓔ12V 4W	←	12V 3W	ⒶⒶ12V 3.4W Ⓔ12V 4W	ⒶⒶ12V 3.4W Ⓔ12V 4W
Tail/Brake light bulb		12V 8/23W Ⓔ12V 5/21W	←	12V 8/23W	12V 8/27W	12V 8/27W Ⓔ12V 5/21W
Turn signal light bulb		12V 23W Ⓔ12V 21W	←	12V 23W	←	12V 23W Ⓔ12V 21W
Running position light bulb					Ⓐ12V 8W	←
Speedometer light bulb		12V 3W	←	←	12V 3.4W	←
Tachometer light bulb		12V 3W	←	←	12V 3.4W	←
Water temperature gauge light bulb						
Neutral indicator light bulb		12V 3W	←	←	12V 3.4W	←
Turn signal indicator light bulb		12V 3W	←	←	12V 3.4W	←
High beam indicator light bulb		12V 1.5W	←	←	12V 3.4W	←
Ammeter (voltmeter) light bulb						
Fuel gauge (low fuel warning) light bulb						
Oil pressure (oil level) warning light bulb					12V 3.4W	←
Charge indicator light bulb						
Speed warning light bulb		Ⓐ12V 3W	←	←	Ⓐ12V 3.4W	
Brake light failure indicator light bulb					12V 3.4W	←
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Displacement						
Model year		'80	'78	'79	'80	'79
Item	Model	KZ400-B3	KZ400-C1	KZ400-E1	KZ400-E2	KZ400-G1
Headlight bulb		12V 50/40W Ⓔ 12V 35/35W	12V 50/35W	12V 50/40W	←	12V 35/35W Ⓕ 12V 36/36W ⒶⓈⓉ 12V 50/40W
City light bulb		12V 3.4W Ⓔ 12V 4W		12V 3.4W	←	12V 4W ⒶⓈⓉ 12V 3.4W
Tail/Brake light bulb		12V 8/27W ⒺⒶ 12V 5/21W	12V 8/27W	←	←	12V 5/21W ⓈⓉ 12V 8/27W
Turn signal light bulb		12V 23W Ⓔ 12V 21W	12V 23W	←	←	12V 21W ⒶⓈⓉ 12V 23W 1:
Running position light bulb			12V 8W			
Speedometer light bulb		12V 3.4W	←	12V 3.4W x 2	←	←
Tachometer light bulb		12V 3.4W	←	12V 3.4W x 2	←	←
Water temperature gauge light bulb						
Neutral indicator light bulb		12V 3.4W	←	←	←	←
Turn signal indicator light bulb		12V 3.4W	←	12V 3.4W x 2	←	12V 3.4W
High beam indicator light bulb		12V 3.4W	←	←	←	←
Ammeter (voltmeter) light bulb						
Fuel gauge (low fuel warning) light bulb						
Oil pressure (oil level) warning light bulb		12V 3.4W		12V 3.4W	←	←
Charge indicator light bulb						
Speed warning light bulb				12V 3.4W	←	
Brake light failure indicator light bulb		12V 3.4W		12V 3.4W	←	←
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Displacement		400 ~ 440 cc				
Model year		'80	'79	'80	'80	'80
Item	Model	KZ400-G2	KZ400-H1	KZ400-H2	KZ440-A1	KZ440-B1
Headlight bulb		12V 50/40W Ⓔ 12V 35/35W	12V 50/35W Ⓐ 12V 50/40W	12V 50/40W	12V 35/35W Ⓐ 12V 50/35W	12V 50/35W
City light bulb		12V 3.4W Ⓔ 12V 4W	Ⓐ 12V 3.4W	12V 3.4W	←	↗
Tail/Brake light bulb		12V 8/27W Ⓔ/Ⓐ 12V 5/21W	12V 8/27W	←	12V 5/21W Ⓐ 12V 8/27W	12V 8/27W
Turn signal light bulb		12V 23W Ⓔ 12V 21W	12V 23W	←	12V 21W Ⓐ 12V 23W	12V 23W
Running position light bulb		↗	↗	↗	↗	12V 8W
Speedometer light bulb		12V 3.4W	←	←	←	←
Tachometer light bulb		12V 3.4W	←	←	←	←
Water temperature gauge light bulb		↗	↗	↗	↗	↗
Neutral indicator light bulb		12V 3.4W	←	←	←	←
Turn signal indicator light bulb		12V 3.4W	12V 3.4W x 2	←	←	12V 3.4W
High beam indicator light bulb		12V 3.4W	←	←	←	←
Ammeter (voltmeter) light bulb		↗	↗	↗	↗	↗
Fuel gauge (low fuel warning) light bulb		↗	↗	↗	↗	↗
Oil pressure (oil level) warning light bulb		12V 3.4W	←	←	←	←
Charge indicator light bulb		↗	↗	↗	↗	↗
Speed warning light bulb		↗	Ⓐ 12V 3.4W	←	↗	↗
Brake light failure indicator light bulb		12V 3.4W	←	←	←	←
Headlight failure indicator light bulb		↗	↗	↗	↗	↗
Top gear indicator light bulb		↗	↗	↗	↗	↗

Displacement		400 ~ 440 cc			
Model year		'80	'80		
Item	Model	KZ440-C1	KZ440-D1		
ELECTRICAL EQUIPMENT 2	Headlight bulb	12V 50/40W ⑥12V 35/35W	12V 50/35W		
	City light bulb	12V 3.4W ⑥12V 4W	12V 3.4W		
	Tail/Brake light bulb	12V 8/27W ⑥④12V 5/21W	12V 8/27W		
	Turn signal light bulb	12V 23W ⑥12V 21W	12V 23W		
	Running position light bulb				
	Speedometer light bulb	12V 3.4W	←		
	Tachometer light bulb	12V 3.4W	←		
	Water temperature gauge light bulb				
	Neutral indicator light bulb	12V 3.4W	←		
	Turn signal indicator light bulb	12V 3.4W	12V 3.4W x 2		
	High beam indicator light bulb	12V 3.4W	←		
	Ammeter (voltmeter) light bulb				
	Fuel gauge (low fuel warning) light bulb				
	Oil pressure (oil level) warning light bulb	12V 3.4W	←		
	Charge indicator light bulb				
	Speed warning light bulb				
	Brake light failure indicator light bulb	12V 3.4W	←		
	Headlight failure indicator light bulb				
	Top gear indicator light bulb				

Displacement		500 ~ 650 cc				
Model year		'79	'80	'80	'80	'78
Item	Model	KZ500-B1	KZ500-B2	KZ550-A1	KZ550-C1	KZ650-B2
ELECTRICAL EQUIPMENT 2	Headlight bulb	12V 45/40W Ⓔ 12V 50/40W	←	12V 50/35W	12V 50/35W Ⓔ 12V 45/40W	12V 50/35W Ⓔ 12V 45/40W ①Ⓔ 12V 50/40W
	City light bulb	12V 4W Ⓔ 12V 3.4W	←		Ⓔ 12V 4W	Ⓔ 12V 4W Ⓔ 12V 3.4W
	Tail/Brake light bulb	12V 5/21W Ⓔ 12V 8/27W	←	12V 8/27W	12V 8/27W 12V 5/21W	12V 8/27W Ⓔ 12V 5/21W
	Turn signal light bulb	12V 21W Ⓔ 12V 23W	←	12V 23W	12V 23W Ⓔ 12V 21W	12V 23W Ⓔ 12V 21W
	Running position light bulb					Ⓔ 12V 8W
	Speedometer light bulb	12V 3.4W x 2	←	←	←	←
	Tachometer light bulb	12V 3.4W x 2	←	←	←	←
	Water temperature gauge light bulb					
	Neutral indicator light bulb	12V 3.4W	←	←	←	←
	Turn signal indicator light bulb	12V 3.4W x 2	←	←	←	←
	High beam indicator light bulb	12V 3.4W	←	←	←	←
	Ammeter (voltmeter) light bulb					
	Fuel gauge (low fuel warning) light bulb					
	Oil pressure (oil level) warning light bulb	12V 3.4W	←	←	←	←
	Charge indicator light bulb					
	Speed warning light bulb					① 12V 3.4W
	Brake light failure indicator light bulb	12V 3.4W	←	←	←	←
	Headlight failure indicator light bulb					
	Top gear indicator light bulb					

Displacement		500 ~ 650 cc				
Model year		'78 Late	'79	'78	'79	'80
Item	Model	KZ650-B2A	KZ650-B3	KZ650-C2	KZ650-C3	KZ650-C4
Headlight bulb		12V 50/35W	12V 50/35W Ⓔ 12V 45/40W ⓐ 12V 50/40W	←	12V 50/35W Ⓔ 12V 45/40W Ⓐ) ⓐ 12V 50/40W	12V 50/40W Ⓔ 12V 45/40W
City light bulb			Ⓔ 12V 4W	Ⓔ 12V 4W ⓐ 12V 3.4W	←	12V 4W
Tail/Brake light bulb		12V 8/27W	12V 8/27W Ⓔ 12V 5/21W	←	←	12V 8/27W Ⓔ 12V 5/21W
Turn signal light bulb		12V 23W	12V 23W Ⓔ 12V 21W	←	←	←
Running position light bulb		12V 8W	ⓐ 12V 8W	←	←	
Speedometer light bulb		12V 3.4W x 2	←	←	←	←
Tachometer light bulb		12V 3.4W x 2	←	←	←	←
Water temperature gauge light bulb						
Neutral indicator light bulb		12V 3.4W	←	←	←	←
Turn signal indicator light bulb		12V 3.4W x 2	←	←	←	←
High beam indicator light bulb		12V 3.4W	←	←	←	←
Ammeter (voltmeter) light bulb						
Fuel gauge (low fuel warning) light bulb						
Oil pressure (oil level) warning light bulb		12V 3.4W	←	←	←	←
Charge indicator light bulb						
Speed warning light bulb						
Brake light failure indicator light bulb		12V 3.4W	←	←	←	←
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Displacement		500 ~ 650 cc				
Model year		'78	'78 Late	'79	'80	'80
Item	Model	KZ650-D1	KZ650-D1A	KZ650-D2	KZ650-D3	KZ650-E1
Headlight bulb		12V 50/35W	←	12V 50/35W ⑥ 12V 45/40W ⑩⑪ 12V 50/40W	12V 45/40W ⑩ 12V 50/40W	12V 50/35W
City light bulb				⑥ 12V 4W ⑩ 12V 3.4W	12V 4W ⑩ 12V 3.4W	
Tail/Brake light bulb		12V 8/27W	←	12V 8/27W ⑥ 12V 5/21W	←	12V 8/27W
Turn signal light bulb		12V 23W	←	12V 23W ⑥ 12V 21W	12V 21W ⑩ 12V 23W	12V 23W
Running position light bulb		12V 8W	←	⑩⑪ 12V 8W		12V 8W
Speedometer light bulb		12V 3.4W x 2	←	←	←	←
Tachometer light bulb		12V 3.4W x 2	←	←	←	←
Water temperature gauge light bulb						
Neutral indicator light bulb		12V 3.4W	←	←	←	←
Turn signal indicator light bulb		12V 3.4W x 2	←	←	←	←
High beam indicator light bulb		12V 3.4W	←	←	←	←
Ammeter (voltmeter) light bulb						
Fuel gauge (low fuel warning) light bulb					12V 3.4W	←
Oil pressure (oil level) warning light bulb		12V 3.4W	←	←	←	←
Charge indicator light bulb						
Speed warning light bulb				⑪ 12V 3.4W		
Brake light failure indicator light bulb		12V 3.4W	←	←	←	←
Headlight failure indicator light bulb						
Top gear indicator light bulb						

Displacement		500 ~ 650 cc				
Model year		'80				
Item	Model	KZ650-F1				
ELECTRICAL EQUIPMENT 2	Headlight bulb	12V 50/35W Ⓔ 12V 45/40W Ⓢ 12V 50/40W				
	City light bulb	Ⓔ Ⓢ 12V 4W				
	Tail/Brake light bulb	12V 8/27W Ⓔ 12V 5/21W				
	Turn signal light bulb	12V 23W Ⓔ 12V 21W				
	Running position light bulb	Ⓢ 12V 8W				
	Speedometer light bulb	12V 3.4W x 2				
	Tachometer light bulb	12V 3.4W x 2				
	Water temperature gauge light bulb					
	Neutral indicator light bulb	12V 3.4W				
	Turn signal indicator light bulb	12V 3.4W x 2				
	High beam indicator light bulb	12V 3.4W				
	Ammeter (voltmeter) light bulb					
	Fuel gauge (low fuel warning) light bulb					
	Oil pressure (oil level) warning light bulb	12V 3.4W				
	Charge indicator light bulb					
	Speed warning light bulb					
	Brake light failure indicator light bulb	12V 3.4W				
	Headlight failure indicator light bulb					
	Top gear indicator light bulb					

Displacement		750 ~ 1,300 cc				
Model year		'78	'79	'78	'79	'80
Item	Model	KZ750-B3	KZ750-B4	KZ750-D1	KZ750-D2	KZ750-D3
Headlight bulb		12V 50/35W Ⓔ 12V 45/40W Ⓐ 12V 50/40W	←	12V 50/40W	←	←
City light bulb		Ⓐ 12V 3.4W Ⓔ 12V 4W	←	Ⓔ 12V 3.4W	/	/
Tail/Brake light bulb		12V 8/27W Ⓔ 12V 5/21W	←	12V 8/27W	12V 8/27W x 2	←
Turn signal light bulb		12V 23W Ⓔ 12V 21W	←	12V 23W	←	←
Running position light bulb		Ⓐ 12V 8W	←	Ⓐ 12V 8W	12V 8W	←
Speedometer light bulb		12V 3.4W x 2	←	←	←	←
Tachometer light bulb		12V 3.4W x 2	←	←	←	←
Water temperature gauge light bulb		/	/	/	/	/
Neutral indicator light bulb		12V 3.4W	←	←	←	←
Turn signal indicator light bulb		12V 3.4W x 2	←	←	←	←
High beam indicator light bulb		12V 3.4W	←	←	←	←
Ammeter (voltmeter) light bulb		/	/	/	/	/
Fuel gauge (low fuel warning) light bulb		/	/	/	/	/
Oil pressure (oil level) warning light bulb		12V 3.4W	←	←	←	←
Charge indicator light bulb		/	/	/	/	/
Speed warning light bulb		Ⓐ 12V 3.4W	←	←	←	←
Brake light failure indicator light bulb		12V 3.4W	←	←	/	/
Headlight failure indicator light bulb		/	/	12V 3.4W	←	←
Top gear indicator light bulb		/	/	/	/	/

Displacement		750 ~ 1,300 cc				
Model year		'80	'80	'80	'78	'78 Late
Item	Model	KZ750-E1	KZ750-G1	KZ750-H1	KZ1,000-A2	KZ1,000-A2A
Headlight bulb		12V 60/50W Ⓔ 12V 60/55W ① Ⓔ 12V 50/40W	12V 50/35W	12V 60/55W	12V 60/50W Ⓔ 12V 45/40W Ⓔ 12V 50/40W	12V 60/50W
City light bulb		12V 4W 12V 3.4W		Ⓔ 12V 4W	Ⓔ 12V 3.4W Ⓔ 12V 4W	
Tail/Brake light bulb		12V 8/27W x 2 Ⓔ 12V 5/21W x 2	12V 8/27W	12V 8/27W Ⓔ 12V 5/21W	12V 8/27W Ⓔ 12V 5/21W	12V 8/27W
Turn signal light bulb		12V 23W Ⓔ 12V 21W	12V 23W	12V 23W Ⓔ 12V 21W	12V 23W Ⓔ 12V 21W	12V 23W
Running position light bulb		Ⓔ ① 12V 8W	12V 8W	① Ⓔ 12V 8W	Ⓔ 12V 8W	←
Speedometer light bulb		12V 3.4W x 2	←	←	←	←
Tachometer light bulb		12V 3.4W x 2	←	←	←	←
Water temperature gauge light bulb						
Neutral indicator light bulb		12V 3.4W	←	←	←	←
Turn signal indicator light bulb		12V 3.4W x 2	←	←	←	←
High beam indicator light bulb		12V 3.4W	←	←	←	←
Ammeter (voltmeter) light bulb		12V 3.4W				
Fuel gauge (low fuel warning) light bulb				12V 3.4W		
Oil pressure (oil level) warning light bulb		12V 3.4W	←	←	←	←
Charge indicator light bulb						
Speed warning light bulb		① 12V 3.4W		① 12V 3.4W		
Brake light failure indicator light bulb			12V 3.4W		12V 3.4W	←
Headlight failure indicator light bulb				12V 3.4W		
Top gear indicator light bulb						

ELECTRICAL EQUIPMENT 2

Displacement		750 ~ 1,300 cc				
Model year		'79	'79 Late	'80	'78	'79
Item	Model	KZ1,000-A3	KZ1,000-A3A	KZ1,000-A4	KZ1,000-D1	KZ1,000-D2
Headlight bulb		Ⓔ 12V 45/40W Ⓔ 12V 50/40W	12V 60/50W	12V 45/40W Ⓔ 12V 50/40W	12V 60/55W	←
City light bulb		Ⓔ 12V 4W Ⓔ 12V 3W	/	12V 4W Ⓔ 12V 3W	Ⓔ 12V 4W	12V 4W
Tail/Brake light bulb		12V 5/21W x 2	12V 8/27W x 2	12V 5/21W x 2	12V 8/23W Ⓔ 12V 5/21W	12V 5/21W
Turn signal light bulb		12V 21W Ⓔ 12V 23W	12V 23W	12V 21W Ⓔ 12V 23W	12V 23W Ⓔ 12V 21W	←
Running position light bulb		/	12V 8W	/	Ⓔ 12V 8W	/
Speedometer light bulb		12V 3.4W x 2	←	←	←	←
Tachometer light bulb		12V 3.4W x 2	←	←	←	←
Water temperature gauge light bulb		/	/	/	/	/
Neutral indicator light bulb		12V 3.4W	←	←	←	←
Turn signal indicator light bulb		12V 3.4W x 2	←	←	12V 3.4W	←
High beam indicator light bulb		12V 3.4W	←	←	←	←
Ammeter (voltmeter) light bulb		/	/	/	12V 3.4W	←
Fuel gauge (low fuel warning) light bulb		/	/	/	12V 3.4W	12V 2W
Oil pressure (oil level) warning light bulb		12V 3.4W	←	←	←	←
Charge indicator light bulb		/	/	/	/	/
Speed warning light bulb		/	/	/	/	/
Brake light failure indicator light bulb		/	/	/	12V 3.4W	←
Headlight failure indicator light bulb		/	/	/	Ⓔ 12V 3.4W	/
Top gear indicator light bulb	m	/	/	/	/	/

Displacement		750 ~ 1,300 cc				
Model year		'80	'79	'80	'79	'80
Item	Model	KZ1,000-D3	KZ1,000-E1	KZ1,000-E2	KZ1,300-A1	KZ1,300-A2
Headlight bulb		12V 60/55W	12V 60/50W Ⓔ 12V 45/40W Ⓢ 12V 50/40W	12V 60/50W Ⓔ 12V 60/55W Ⓢ 12V 50/40W	12V 60/55W	←
City light bulb			Ⓔ 12V 4W Ⓢ 12V 3.4W	←	Ⓔ 12V 4W	←
Tail/Brake light bulb		12V 8/27W	12V 8/23W x 2 Ⓔ Ⓐ 12V 5/21W x 2 Ⓢ 12V 8/27W x 2	←	12V 8/27W x 2 Ⓔ Ⓐ 12V 5/21W x 2 Ⓢ 12V 8/23W x 2	12V 8/27W x 2 Ⓔ Ⓐ 12V 5/21W x 2
Turn signal light bulb		12V 23W	12V 23W Ⓔ 12V 21W	←	←	←
Running position light bulb		12V 8W	Ⓔ 12V 8W	←	←	←
Speedometer light bulb		12V 3.4W x 2	←	←	←	←
Tachometer light bulb		12V 3.4W x 2	←	←	←	←
Water temperature gauge light bulb					12V 3.4W	←
Neutral indicator light bulb		12V 3.4W	←	←	←	←
Turn signal indicator light bulb		12V 3.4W	12V 3.4W x 2	←	←	←
High beam indicator light bulb		12V 3.4W	←	←	←	←
Ammeter (voltmeter) light bulb		12V 2W				
Fuel gauge (low fuel warning) light bulb		12V 2W				
Oil pressure (oil level) warning light bulb		12V 3.4W	←	←	←	←
Charge indicator light bulb						
Speed warning light bulb						
Brake light failure indicator light bulb		12V 3.4W				
Headlight failure indicator light bulb		12V 3.4W			Ⓔ 12V 3.4W	←
Top gear indicator light bulb						

ELECTRICAL EQUIPMENT 2

Displacement		750 ~ 1,300 cc				
Model year		'80				
Item	Model	KZ1,300-B2				
Headlight bulb		12V 60/55W				
City light bulb						
Tail/Brake light bulb		12V 8/27W x 2				
Turn signal light bulb		12V 23W				
Running position light bulb		12V 8W				
Speedometer light bulb		12V 3.4W x 2				
Tachometer light bulb		12V 3.4W x 2				
Water temperature gauge light bulb		12V 3.4W				
Neutral indicator light bulb		12V 3.4W				
Turn signal indicator light bulb		12V 3.4W x 2				
High beam indicator light bulb		12V 3.4W				
Ammeter (voltmeter) light bulb						
Fuel gauge (low fuel warning) light bulb						
Oil pressure (oil level) warning light bulb		12V 3.4W				
Charge indicator light bulb						
Speed warning light bulb						
Brake light failure indicator light bulb						
Headlight failure indicator light bulb		12V 3.4W				
Top gear indicator light bulb						

Displacement				Hubraum				Cylindrée					
Model year				Baujahr				Année du modèle					
Item		Model		Gegenstand		Modell		Article		Modèle			
FRAME	Type			Typ				Type					
	Front Fork	Oil capacity [each side]		cc (US fl oz)	Vordergabel	Ölfassungsvermögen [pro Gabelbein]		cm ³ (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/cm ² (psi)		Luftdruck		kg/cm ² (psi)		Pression d'air		kg/cm ² (psi)	
	Final gear oil		Capacity (US fl oz)	Type	Endgetriebeöl		Fassungsvermögen (US fl oz)	Huile de rapport final		Capacité (US fl oz)	Type		
	Tire	Front	Make/Type		Reifen	Vorn	Fabrikat/Typ		Pneu	Avant	Fab./Type		
			Tire size				Reifengröße				Taille du pneu		
		Rear	Air pressure [cold]			kg/cm ² (psi)	Luftdruck [bei kaltem Reifen]			kg/cm ² (psi)	Press. de gonf. [à froid]		kg/cm ² (psi)
			Make/Type			Fabrikat/Typ		Fab./Type					
	Tire size		Reifengröße		Taille du pneu								
	Air pressure [cold]		kg/cm ² (psi)		Luftdruck [bei kaltem, Reifen]		kg/cm ² (psi)		Press. de gonf. [à froid]		kg/cm ² (psi)		
	Rim size		Front		Felgenreöße		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						
Año del modelo					Anno del modello						
Asunto			Modelo		Voce			Modello			
BASTIDOR	Tipo				Tipo						
	Horquilla delantera		Cabida de aceite [cada lado] cm^3 (onza fluida americana)		Forella anteriore		Capacità di olio [ogni lato] cc (US fl oz)				
			Tipo de aceite				Tipo di olio				
			Nivel de aceite [desde arriba] mm (pulg.)				Livello di olio [da cima] mm (pollici)				
			Presión del aire kg/cm^2 (libra por pulg. cuadrada)				Pressione d'aria kg/cm^2 (psi)				
	Aceite del engranaje final		Capacidad cm^3 (onza fluida americana)		Olio di trasmissione finale		Capacità cc (US fl oz)				
			Tipo				Tipo				
	Neumático		Delantero		Pneumatici		Anteriore		Marca/Tipo		
									Grandezza di pneumatico		
			Trasero				Posteriore		Pressione d'aria [freddo] kg/cm^2 (psi)		
									Marca/Tipo		
									Grandezza di pneumatico		
			Presión del aire [frio] kg/cm^2 (libra por pulg. cuadrada)				Pressione d'aria [freddo] kg/cm^2 (psi)				
			Tamaño del neumático								
	Tamaño de la llanta		Delantero		Grandezza di cerchio		Anteriore				
			Trasera				Posteriore				
	Cadena de transmisión [Correa de accionamiento]		Tipo		Catena a trasmissione [Cinghia a trasmissione]		Tipo				
Tamaño			Grandezza								
Número de eslabones			N. di articolazioni								
Juego de la cadena de transmisión mm (pulg.)					Gioco di trasmissione a catena mm (pollici)						
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)						
Juego del pedal del freno trasero mm (pulg.)					Gioco di pedale posteriore freni mm (pollici)						

Displacement			75 ~ 90 cc						
Model year			'78	'79	'80	'80	'80		
Item	Model		KV75-A7	KV75-A8	KV75-A9	KD80-M1	KDX80-A1		
FRAME	Type		Tubular back bone	←	←	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 [from top] mm (in)				355±4 (14.0 ± 0.2)	451 ± 4 (17.8 ± 0.2)		
		Air pressure kg/cm ² (psi)							
	Final gear oil	Capacity (US fl oz)							
		Type							
	Tire	Front	Make/Type	Bridgestone TW-2	←	←	Nitto NT-117	Nitto NT-123	
			Tire size	3.50-8 2PR	←	←	2.50-16 4PR	2.75-16 4PR	
		Rear	Air pressure [cold] kg/cm ² (psi)	1.0 (14)	←	←	1.25 (18)	1.0 (14)	
			Make/Type	Bridgestone TW-2	←	←	Nitto NT-117	Nitto NT-123	
			Tire size	3.50-8 2PR	←	←	2.75-14 4PR	3.60-14 4PR	
			Air pressure [cold] kg/cm ² (psi)	Up to 97.5kg (215 lbs)	1.0 (14)① 1.25 (18)	←	1.0 (14)	1.25 (18)	1.0 (14)
			Rim size	Front	2.50 x 8	←	←	1.40 x 16	←
	Rear	2.50 x 8		←	←	1.60 x 14	←		
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←		
		Size	DID420	←	←	EK428	EK420SH-G		
		No. of links	88	←	←	98	110		
	Drive chain play mm (in)		① 15 ~ 25 (0.6 ~ 1.0) 15 ~ 20 (0.6 ~ 0.8)	←	15 ~ 25 (0.6 ~ 1.0)	←	40 ~ 45 (1.6 ~ 1.8)		
	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			75 ~ 90 cc					
Model year			'79	'80	'79	'80	'78	
Item	Model		KX80-A1	KX80-A2	KX80-B1	KX80-B2	KC90-A3	
FRAME	Type		Tubular single cradle	←	←	←	Tubular double cradle	
	Front Fork	Oil capacity cc [each side](US fl oz)	150 (5.07)	155 (5.24)	150 (5.07)	155 (5.24)	140 (4.73)	
		Oil type	SAE 5W20	←	←	←	SAE 30	
		Oil level mm [from top] (in)	430 ± 4 (16.9 ± 0.2)	485 ± 4 (19.1 ± 0.2)	430 ± 4 (16.9 ± 0.2)	485 ± 4 (19.1 ± 0.2)	355 ± 4 (14.0 ± 0.2)	
		Air pressure kg/cm ² (psi)						
	Final gear oil	Capacity (US fl oz)						
		Type						
	Tire	Front	Make/Type	Nitto NT-104	←	←	←	Yokohama Y-954
			Tire size	2.75-17 4PR	←	←	① 2.75-17 4PR 2.75-16 4PR	2.50-18 4PR
		Rear	Air pressure [cold] kg/cm ² (psi)	1.0 (14)	←	←	←	1.5 (21)
			Make/Type	Nitto NT-104	←	←	←	Yokohama Y-955
			Tire size	4.10-14 4PR	←	←	←	2.75-18 6PR
			Air pressure [cold] kg/cm ² (psi)	1.0 (14)	←	←	←	2.0 (28)
			Up to 97.5 kg (215 lbs)					2.5 (36)
			97.5 ~ 136 kg (215 ~ 300 lbs)					
	Rim size	Front	1.40 x 17	←	←	① 1.40 x 17 1.40 x 16	1.40 x 18	
		Rear	1.60 x 14	←	←	←	1.40 x 18	
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←	
		Size	EK420SH-G	←	←	←	EK428-G	
		No. of links	108	112	108	112	108	
Drive chain play mm (in)		40 ~ 45 (1.6 ~ 1.8)	←	←	←	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)	←	←	←	←		

Frame

Displacement			75 ~ 90 cc				
Model year			'79	'80	'79	'80	'78
Item	Model		KC90-A4	KC90-A5	KC90-C2	KC90-C3	KE90-A5
FRAME	Type		Tubular double cradle	←	←	←	←
	Front Fork	Oil capacity cc [each side](US fl oz)	140 (4.73)	←	130 (4.40)	←	162 (5.48)
		Oil type	SAE 30	←	←	←	SAE 10W
		Oil level [from top] mm (in)	355 ± 4 (14.0 ± 0.2)	←	315 ± 4 (12.4 ± 0.2)	←	405 ± 4 (15.9 ± 0.2)
		Air pressure kg/cm ² (psi)	/	/	/	/	/
	Final gear oil	Capacity (US fl oz)	/	/	/	/	/
		Type	/	/	/	/	/
	Tire	Front	Make/Type	Yokohama Y-954	←	←	Yokohama Y-620
			Tire size	2.50-18 4PR	←	←	2.75-19 4PR
			Air pressure [cold] kg/cm ² (psi)	1.5 (21)	←	←	1.75 (25)
		Rear	Make/Type	Yokohama Y-955	←	←	Yokohama Y-620
			Tire size	2.75-18 6PR	←	2.50 x 18 4PR	3.00-18 4PR
			Air pressure [cold] kg/cm ² (psi)	2.0 (28)	←	2.25 (32)	1.75 (25)
			Up to 97.5 kg (215 lbs)	←	←	←	←
			97.5 ~ 136 kg (215 ~ 300 lbs)	2.5 (36)	←	←	2.25 (32)
			/	/	/	/	/
	Rim size	Front	1.40 x 18	←	←	←	1.40 x 19
		Rear	1.60 x 18	←	1.40 x 18	←	1.60 x 18
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←
		Size	EK428-G	←	←	←	←
		No. of links	108	←	104	←	110
	Drive chain play mm (in)		15 ~ 20 (0.6 ~ 0.8)	←	←	←	←
	Drive chain length service limit [20 links] mm (in)		259 (10.2)	←	←	←	←
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←

Displacement		75 ~ 90 cc				
Model year		'78	'78	'79	'80	
Item	Model	KH90-C1	KM90-A6	KM90-A7	KM90-A8	
Type		Tubular double cradle	Tubular single cradle	←	←	
Front Fork	Oil capacity cc [each side](US fl oz)	72 (2.43)	92.5 (3.13)	←	100 (3.38)	
	Oil type	SAE 10W	SAE 5W20	←	←	
	Oil level mm [from top] (in)	396 ± 4 (15.6 ± 0.2)	316 ± 4 (12.4 ± 0.2)	←	355 ± 4 (14.0 ± 0.2)	
	Air pressure kg/cm ² (psi)					
Final gear oil	Capacity ^{cc} (US fl oz)					
	Type					
Tire	Front	Make/Type	Yokohama Y-954	Nitto NT-102A	←	Nitto NT108A
		Tire size	2.50-18 4PR	2.50-16 4PR	←	←
		Air pressure [cold] kg/cm ² (psi)	1.5 (21)	1.75 (25)	←	1.5 (21)
	Rear	Make/Type	Yokohama Y-955	Nitto NT-102	←	Nitto NT108A
		Tire size	2.75-18 6PR	3.00-14 4PR	←	←
		Air pressure [cold] kg/cm ² (psi)	Up to 97.5 kg (215 lbs)	2.0 (28)	←	1.5 (21)
			Over 97.5 kg (215 lbs)	2.5 (36)	←	←
Rim size	Front	1.40 x 18	1.40 x 16	←	←	
	Rear	1.60 x 18	1.60 x 14	←	←	
Drive chain [Drive belt]	Type	Joint endless	←	←	←	
	Size	EK428-G	EK428	←	←	
	No. of links	106	96	←	←	
Drive chain play mm (in)		15 ~ 20 (0.6 ~ 0.8)	←	←	←	
Drive chain length service limit [20 links] mm (in)		259 (10.2)	←	←	←	
Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	

Frame

Displacement			100 ~ 110 cc					
Model year			'80	'78	'79	'78	'79	
Item	Model		KC100-C1	KD100-M3	KD100-M4	KE100-A7	KE100-A8	
FRAME	Type		Tubular double cradle	Tubular single cradle	←	Tubular double cradle	←	
	Front Fork	Oil capacity cc [each side](US fl oz)	130 (4.40)	92.5 (3.13)	←	162 (5.48)	←	
		Oil type	SAE 30	SAE 5W20	←	SAE 10W	←	
		Oil level mm [from top] (in)	315 ± 4 (12.4 ± 0.2)	316 ± 4 (12.4 ± 0.2)	←	405 ± 4 (15.9 ± 0.2) U/C408±4(16.1 ± 0.2)	←	
		Air pressure kg/cm ² (psi)						
	Final gear oil	Capacity (US fl oz)						
		Type						
	Tire	Front	Make/Type	Yokohama Y-954	Nitto NT-117	←	Yokohama Y-620	←
			Tire size	2.50-18 4PR	2.50-16 4PR	←	2.75-19 4PR	←
			Air pressure [cold] kg/cm ² (psi)	1.5 (21)	1.25 (18)	←	1.75 (25)	←
		Rear	Make/Type	Yokohama Y-955	Nitto NT-117	←	Yokohama Y-620	←
			Tire size	2.50-18 4PR	2.75-14 4PR	←	3.00-18 4PR	←
			Air pressure [cold] kg/cm ² (psi)	2.0 (28)	1.25 (18)	←	1.75 (25)	←
			Up to 97.5 kg (215 lbs)	2.0 (28)	1.25 (18)	←	1.75 (25)	←
			97.5 ~ 136 kg (215 ~ 300 lbs)	2.25 (36)			2.25 (32)	←
	Rim size	Front	1.40 x 18	1.40 x 16	←	1.40 x 19	←	
		Rear	1.40 x 18	1.60 x 14	←	1.60 x 18	←	
Drive chain [Drive belt]	Type	Joint endless	←	←	←	←		
	Size	EK427-G	EK428	←	EK428-G	←		
	No. of links	104	96	←	110	←		
Drive chain play 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	'78	'79	'80	'78
Item	Model		KE100-A9	KH100EL	←	←	KH100ES
FRAME	Type		Tubular double cradle	←	←	←	←
	Front Fork	Oil capacity cc [each side] (US fl oz)	162 (5.48)	140 (4.73)	140 (4.73) ⑦131 (4.43)	←	72 (2.43)
		Oil type	SAE 10W	SAE 30	SAE 30⑦SAE 10W	←	SAE 10W
		Oil level [from top] mm (in)	405 ± 4 (15.9 ± 0.2) ⑩③ 409 ± 4 (16.1 ± 0.2)	355 ± 4 (14.0 ± 0.2)	355 ± 4 (14.0 ± 0.2) ⑦336 ± 4 (13.2 ± 0.2)	←	396 ± 4 (15.6 ± 0.2)
		Air pressure kg/cm ² (psi)					
	Final gear oil	Capacity (US fl oz)					
		Type					
	Tire	Front	Make/Type	Yokohama Y-620	Yokohama Y-954	←	←
			Tire size	2.75-19 4PR	2.50-18 4PR	←	←
		Rear	Air pressure [cold] kg/cm ² (psi)	1.75 (25)	1.5 (21) ③1.75 (25)	←	1.5 (21)
			Make/Type	Yokohama Y-620	Yokohama Y-955	←	←
			Tire size	3.00-18 4PR	③ 2.75-18 4PR ③ 2.75-18 6PR	←	2.75-18 4PR ③ 3.00-18 6PR
			Air pressure [cold] kg/cm ² (psi)	1.75 (25) ⑦ 2.25 (32) 			

Frame

Displacement			100 ~ 110 cc				
Model year			'79	'80	'78	'79	'78
Item	Model		KH100ES	←	KH100EX	←	KM100-A3
FRAME	Type		Tubular double cradle	←	←	←	Tubular single cradle
	Front Fork	Oil capacity cc [each side] (US fl oz)	72 (2.43)	←	←	←	92.5 (3.13)
		Oil type	SAE 10W	←	←	←	SAE 5W20
		Oil level mm [from top] (in)	396 ± 4 (15.6 ± 0.2)	←	←	←	316 ± 4 (12.4 ± 0.2)
		Air pressure kg/cm ² (psi)					
	Final gear oil	Capacity (US fl oz)					
		Type					
	Tire	Front	Make/Type	Yokohama Y-954	←	←	Nitto NT-102A
			Tire size	2.50-18 4PR	←	←	2.50-16 4PR
		Rear	Air pressure [cold] kg/cm ² (psi)	1.5 (21)	←	←	1.75 (25)
			Make/Type	Yokohama Y-955	←	←	Nitto NT-102
			Tire size	1.75-18 4PR (2.00-18 6PR)	←	←	3.00-14 4PR
			Air pressure [cold] kg/cm ² (psi)	2.0 (28)	←	←	
			Up to 97.5 kg (215 lbs)	2.25 (32) @ 2.80 (40)	←	←	
			97.5 ~ 136 kg (215 ~ 300 lbs)		←	←	
			Up to 100 kg (220 lbs)				2.0 (28)
	Rim size	Front	1.40 x 19	←	←	←	1.40 x 16
		Rear	1.60 x 18	←	←	←	1.60 x 14
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←
		Size	EK428-G	←	←	←	←
		No. of links	106	←	←	←	←
	Drive chain play mm (in)		15 ~ 25 (0.6 ~ 1.0)	←	15 ~ 20 (0.6 ~ 0.8)	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)	←	8 ~ 10 (0.3 ~ 0.4)	←	20 ~ 30 (0.8 ~ 1.2)

Displacement			100 ~ 110 cc					
Model year			'78 Late	'79	'80	'78	'79	
Item	Model		KM100-A3A	KM100-A4	KM100-A6	KV100-A9	KV100-A10	
FRAME	Type		Tubular single cradle	←	←	Tubular double cradle	←	
	Front Fork	Oil capacity cc [each side] (US fl oz)	92.5 (3.13)	←	100 (3.38) ⑩ 92.5 (3.13)	162 (5.48)	←	
		Oil type	SAE 5W20	←	←	SAE 10W	←	
		Oil level mm [from top] (in)	316 ± 4 (12.4 ± 0.2)	←	355 ± 4 (14.0 ± 0.2) ⑩ 316 ± 4 (12.4 ± 0.2)	405 ± 4 (15.9 ± 0.2)	←	
		Air pressure kg/cm ² (psi)						
	Final gear oil	Capacity (US fl oz)						
		Type						
	Tire	Front	Make/Type	Nitto NT-102A	←	Nitto NT-108A	Yokohama Y-610	←
			Tire size	2.50-16 4PR	←	←	3.00-18 4PR	←
		Rear	Air pressure [cold] kg/cm ² (psi)	1.75 (25)	←	←	1.75 (25)	←
			Make/Type	Nitto NT-102	←	Nitto NT-108A	Yokohama Y-610	←
			Tire size	3.00-14 4PR	←	←	3.00-18 4PR	←
			Air pressure [cold] kg/cm ² (psi)	Up to 100 kg (220 lbs) Up to 97.5 kg (215 lbs) 97.5 ~ 150 kg (215 ~ 330 lbs)	2.0 (28)	←	←	1.75 (25) 2.0 (28)
	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 ⑩ 108	←		
Drive chain play mm (in)		15 ~ 20 (0.6 ~ 0.8)	15 ~ 25 (0.6 ~ 1.0)	←	15 ~ 20 (0.6 ~ 0.8)	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)	←	←	←	←		

Frame

Displacement			100 ~ 110 cc				
Model year			'80	'78	'79	'80	'80
Item	Model		KV100-A11	KV100-B4	KV100-B5	KV100-B6	KH110-A1
FRAME	Type		Tubular double cradle	←	←	←	←
	Front Fork	Oil capacity cc [each side] (US fl oz)	162 (5.48)	←	←	←	149 (5.04)
		Oil type	SAE 10W	←	←	←	SAE 10W20
		Oil level [from top] mm (in)	405 ± 4 (15.9 ± 0.2)	←	←	←	318 ± 4 (12.5 ± 0.2)
		Air pressure kg/cm ² (psi)	←	←	←	←	←
	Final gear oil	Capacity (US fl oz)	←	←	←	←	←
		Type	←	←	←	←	←
	Tire	Front	Make/Type	Yokohama Y-610	←	←	Yokohama Y-954
			Tire size	3.00-18 4PR	←	←	2.50-18 4PR
			Air pressure [cold] kg/cm ² (psi)	1.75 (25)	←	←	1.5 (21)
		Rear	Make/Type	Yokohama Y-610	←	←	Yokohama Y-955
			Tire size	3.00-18 4PR	←	←	2.75-18 4PR
			Air pressure [cold] kg/cm ² (psi)	1.75 (25)	←	←	One rider 2.0 (28)
			Up to 97.5 kg (215 lbs) 97.5 ~ 150 kg (215 ~ 330 lbs)	2.0 (28)	←	←	Two riders 2.25 (32)
	Rim size	Front	1.60 x 18	←	←	←	1.40 x 18
		Rear	1.60 x 18	←	←	←	1.60 x 18
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←
		Size	EK428-G	←	←	←	←
		No. of links	110 @ 108	←	←	←	110
	Drive chain play mm (in)		15 ~ 25 (0.6 ~ 1.0)	15 ~ 20 (0.6 ~ 0.8)	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		125 ~ 175 cc				
Model year		'78	'79	'80	'78	'79
Item	Model	KC125-A6	KC125-A7	←	KD125-A4	KD125-A5
Type		Pressed back bone	←	←	Tubular single cradle	←
Front Fork	Oil capacity cc [each side](US fl oz)	175 (5.92)	←	←	150 (5.07)	←
	Oil type	SEA 30	←	←	SAE 5W20	←
	Oil level [from top] mm (in)	352 ± 4 (13.9 ± 0.2)	←	←	400 ± 4 (15.7 ± 0.2)	←
	Air pressure kg/cm ² (psi)					
Final gear oil						
Capacity (US fl oz)						
Type						
Tire	Front	Make/Type	Bridgestone MCS FS10	←	Nitto NT-117	←
		Tire size	3.00-16 4PR	←	2.75-21 4PR	←
		Air pressure [cold] kg/cm ² (psi)	1.5 (21)	←	1.25 (18)	←
	Rear	Make/Type	Bridgestone MCS RS10	←	Nitto NT-117	←
		Tire size	3.00-16 6PR	←	3.50-18 4PR	←
		Air pressure [cold] kg/cm ² (psi)	2.0 (28)	←	1.25 (18)	←
		Up to 97.5 kg (215 lbs)	2.5 (36)	←		
		97.5 ~ 150 kg (215 ~ 330 lbs)				
Rim size	Front	1.6 x 16	←	←	1.60 x 21	←
	Rear	1.6 x 16	←	←	1.85 x 18	←
Drive chain [Drive belt]	Type	Joint endless	←	←	←	←
	Size	EK428-G	←	←	EK428SH-G	←
	No. of links	111①110	←	←	118	←
Drive chain play mm (in)		① 15 ~ 25 (0.6 ~ 1.0) 15 ~ 20 (0.6 ~ 0.8)	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)	←	←	←	←

Frame

Displacement			125 ~ 175 cc						
Model year			'78	'79	'80	'78	'79		
Item	Model		KE125-A5	KE125-A6	KE125-A7	KH125-A2	KH125-A3		
FRAME	Type		Tubular single cradel	←	←	←	←		
	Front Fork	Oil capacity cc [each side](US fl oz)	150 (5.08)	←	132 (4.46)	105 (3.55)	←		
		Oil type	SAE 5W20	←	←	←	←		
		Oil level mm [from top] (in)	400 ± 4 (15.7 ± 0.2)	←	506 ± 4 (19.9 ± 0.2)	435 ± 4 (17.1 ± 0.2)	←		
		Air pressure kg/cm ² (psi)							
	Final gear oil	Capacity (US fl oz)							
		Type							
	Tire	Front	Make/Type	Nitto NT-102B	←	Nitto NT-109	Dunlop Ribbed	←	
			Tire size	2.75-21 4PR	←	←	2.75-18 4PR	←	
			Air pressure [cold] kg/cm ² (psi)	1.75 (25)	←	←	←	←	
		Rear	Make/Type	Nitto NT-102B	←	Nitto NT-109	Dunlop K70	←	
			Tire size	3.50-18 4PR	←	←	3.00-18 4PR	←	
			Air pressure [cold] kg/cm ² (psi)	Up to 97.5 kg (215 lbs)	1.75 (25)	←	←	2.0 (28)	←
				97.5 ~ 150 kg (215 ~ 330 lbs)	2.0 (28)	←	←	2.25 (32)	←
	Rim size	Front	1.60 x 21	←	←	1.40 x 18	←		
		Rear	1.85 x 18	←	←	1.60 x 18	←		
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←		
		Size	EK428SH-G	←	←	←	←		
		No. of links	118	←	←	112	←		
	Drive chain play mm (in)		15 ~ 20 (0.6 ~ 0.8)	15 ~ 25 (0.6 ~ 1.0)	←	20 ~ 25 (0.8 ~ 1.0)	20 ~ 30 (0.8 ~ 1.2)		
	Drive chain length service limit mm (in)		259 (10.2)	←	←	←	←		
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←		

Displacement			125 ~ 175 cc						
Model year			'80	'78	'79	'78	'79		
Item	Model		KH125-A3	KH125-B2	KH125-B3	KX125-A4	KX125-A5		
FRAME	Type		Tubular single crade	←	←	←	←		
	Front Fork	Oil capacity cc [each side](US fl oz)	105 (3.55)	←	←	270 (9.13)	315 (10.65)		
		Oil type	SAE 5W20	←	←	SAE 10W	←		
		Oil level mm [from top] (in)	435 ± 4 (17.1 ± 0.2)	←	←	160 ± 4 (6.3 ± 0.2)	188 ± 4 (7.4 ± 0.2)		
		Air pressure kg/cm ² (psi)				1.1 (15.6)	0.9 (12.8)		
	Final gear oil	Capacity (US fl oz)							
		Type							
	Tire	Front	Make/Type	Dunlop Ribbed	←	←	Dunlop Sports Senior	Dunlop Sports K190	
			Tire size	2.75-18 4PR	←	←	3.00-21 4PR	←	
			Air pressure [cold] kg/cm ² (psi)	1.75 (25)	←	←	1.0 (14)	0.8 (11)	
		Rear	Make/Type	Dunlop K70	←	←	Dunlop Sports K88	Dunlop Sports K190	
			Tire size	3.00-18 4PR	←	←	4.00-18 4PR	←	
			Air pressure [cold] kg/cm ² (psi)	Up to 97.5 kg (215 lbs)	2.0 (28)	←	←	1.0 (14)	0.8 (11)
				97.5 ~ 150 kg (215 ~ 330 lbs)	2.25 (32)	←	←		
	Rim size	Front	1.40 x 18	←	←	1.6 x 21	←		
		Rear	1.60 x 18	←	←	1.85 x 18	←		
Drive chain [Drive belt]	Type	Joint endless	←	←	←	←			
	Size	EK428 SH-G	←	←	DID 428 TR	←			
	No. of links	112	←	←	130	134			
Drive chain play mm (in)		20 ~ 30 (0.8 ~ 1.2)	20 ~ 25 (0.8 ~ 1.0)	20 ~ 30 (0.8 ~ 1.2)	15 (0.6)	8 (0.32)			
Drive chain length service limit [20 links] mm (in)		259 (10.2)	←	←	←	←			
Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←			

Frame

Displacement			125 ~ 175 cc						
Model year			'80	'78	'79	'80	'78		
Item	Model		KX125-A6	KD175-A3	KD175-A4	KDX175-A1	KE175-B3		
FRAME	Type		Tubular single cradle	←	←	←	←		
	Front Fork	Oil capacity cc [each side] (US fl oz)	362 (12.24)	150 (5.07)	←	355.5 (12.02)	150 (5.07)		
		Oil type	SAE 15W	SAE 10W	←	SAE 10W	←		
		Oil level mm [from top] (in)	197 ± 4 (7.8 ± 0.2)	408.5 ± 4 (16.1 ± 0.2)	←	531 ± 4 (20.9 ± 0.2)	408.5 (16.1 ± 0.2)		
		Air pressure kg/cm ² (psi)	0.3 (4.3)						
	Final gear oil		Capacity (US fl oz)						
			Type						
	Tire	Front	Make/Type	Bridgestone M17	Nitto NT-117	←	Bridgestone M17	Nitto NT-102B	
			Tire size	3.00-21 4PR	2.75-21 4PR	←	3.00-21 4PR	2.75-21 4PR	
		Rear	Air pressure [cold] kg/cm ² (psi)	1.0 (14)	1.25 (18)	←	1.0 (14)	1.75 (25)	
			Make/Type	Bridgestone M20	Nitto NT-117	←	Bridgestone M20	Nitto NT-102B	
			Tire size	4.00-18 4PR	3.50-18 4PR	←	4.00-18 4PR	3.50-18 4PR	
			Air pressure [cold] kg/cm ² (psi)	Up to 97.5 kg (215 lbs)	1.0 (14)	1.25 (18)	←	1.0 (14)	1.75 (25)
				Over 97.5 kg (215 lbs)		1.5 (21)	←		
				97.5 ~ 150 kg (215 ~ 330 lbs)					2.0 (28)
	Rim size	Front	1.60 x 21	←	←	←	←		
		Rear	1.85 x 18	←	←	←	←		
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←		
		Size	DID520TR	EK428SH-G	←	DID 520 TR	EK428 SH-G		
		No. of links	118	120	←	118	120		
	Drive chain play mm (in)		50 ~ 60 (2.0 ~ 2.4)	20 ~ 25 (0.8 ~ 1.0)	20 ~ 30 (0.8 ~ 1.2)	55 ~ 65 (2.2 ~ 2.6)	20 ~ 25 (0.8 ~ 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			125 ~ 175 cc						
Model year			'79	'79	'80				
Item	Model		KE175-B3	KE175-D1	KE175-D2				
FRAME	Type		Tubular single cradle	←	←				
	Front Fork	Oil capacity cc [each side](US fl oz)	150 (5.07)	200 (6.76)	←				
		Oil type	SAE 10W	SAE 5W20	←				
		Oil level mm [from top] (in)	408 ± 4 (16.1 ± 0.2)	550 ± 4 (21.7 ± 0.2)	←				
		Air pressure kg/cm ² (psi)							
	Final gear oil	Capacity (US fl oz)							
		Type							
	Tire	Front	Make/Type	Nitto NT-102B	Yokohama Y-963C	Yokohama Y-965			
			Tire size	2.75-21 4PR	←	←			
		Rear	Air pressure [cold] kg/cm ² (psi)	1.75 (25)	1.5 (21)	←			
			Make/Type	Nitto NT-102B	Yokohama Y-963C	Yokohama Y-962			
			Tire size	3.50-18 4PR	←	←			
			Air pressure [cold] kg/cm ² (psi)	Up to 97.5 kg (215 lbs)	1.75 (25)	1.5 (21)	←		
				97.5 ~ 150 kg (215 ~ 330 lbs)	2.0 (28)	2.0 (28)	←		
	Rim size	Front	1.60 x 21	←	←				
		Rear	1.85 x 18	←	←				
	Drive chain [Drive belt]	Type	Joint endless	←	←				
		Size	EK428SH-G	EK428SH-PG	←				
		No. of links	120	118 (A) 116	←				
	Drive chain play	mm (in)	20 ~ 30 (0.8 ~ 1.2)	35 ~ 45 (1.4 ~ 1.8)	←				
	Drive chain length service limit [20 links]	mm (in)	259 (10.2)	←	←				
	Rear brake pedal play	mm (in)	20 ~ 30 (0.8 ~ 1.2)	←	←				

Frame

Displacement			200 ~ 250 cc						
Model year			'78	'78 Late	'79	'78	'79		
Item	Model		KZ200-1a	KZ200-A1A	KZ200-A2	KE250-B2	KE250-B3		
FRAME	Type		Tubular single cradle	←	←	←	←		
	Front Fork	Oil capacity cc [each side](US fl oz)	150 (5.07)	←	←	206 (6.96)	←		
		Oil type	SAE 5W20	←	←	SAE 15W	←		
		Oil level [from top] mm (in)	363 ± 4 (14.3 ± 0.2)	←	←	440 ± 4 (17.3 ± 0.2)	←		
		Air pressure kg/cm ² (psi)							
	Final gear oil	Capacity ^{cc} (US fl oz)							
		Type							
	Tire	Front	Make/Type	Yokohama Y-954	←	←	Yokohama 959-C	←	
			Tire size	2.75-18 4PR	←	←	3.00-21 4PR	←	
			Air pressure [cold] kg/cm ² (psi)	1.75 (25)	←	←	1.5 (21)	←	
		Rear	Make/Type	Yokohama Y-955	←	←	Yokohama 959-C	←	
			Tire size	3.25-17 6PR	←	←	4.00-18 4PR	←	
			Air pressure [cold] kg/cm ² (psi)	Up to 97.5 kg (215 lbs)	2.0 (28)	←	←	1.5 (21)	←
				97.5 ~ 155 kg (215 ~ 342 lbs)	2.5 (36)	←	←		
				Over 97.5 kg (215 lbs)				1.75 (25)	←
			Rim size	Front	1.60 x 18	←	←	1.60 x 21	←
	Rear	1.85 x 17		←	←	2.15 x 18	←		
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←		
		Size	EK520SH-G	←	←	←	←		
		No. of links	98	←	←	←	←		
	Drive chain play mm (in)		20 ~ 30 (0.8 ~ 1.2) ① 20 ~ 25 (0.8 ~ 1.0)	20 ~ 30 (0.8 ~ 1.2)	① 20 ~ 30 (0.8 ~ 1.2) 20 ~ 25 (0.8 ~ 1.0)	35 ~ 40 (1.4 ~ 1.6)	35 ~ 45 (1.4 ~ 1.8)		
	Drive chain length service limit [20 links] mm (in)		323 (12.8)	←	←	←	←		
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←		

Displacement		200 ~ 250 cc				
Model year		'78	'79	'80	'78	'78 Late
Item	Model	KH250-B3	KH250-B4	KH250-B5	KL250-A1	KL250-A1A
Type		Tubular double cradle	←	←	Tubular single cradle	←
Front Fork	Oil capacity cc [each side] (US fl oz)	185 (6.25) Ⓒ 212 (7.17)	←	185 (6.25)	203 (6.86)	←
	Oil type	SAE 10W	←	←	SAE 15W	←
	Oil level mm [from top] (in)	346 ± 4 (13.6 ± 0.2) Ⓒ 290 ± 4 (11.4 ± 0.2)	←	345 ± 4 (13.6 ± 0.2)	446.5 ± 4 (17.6 ± 0.2)	←
	Air pressure kg/cm ² (psi)					
Final gear oil	Capacity cc (US fl oz)					
	Type					
Tire	Front	Make/Type	Yokohama Y-984C	←	Bridgestone TW-7	←
		Tire size	3.25S-18 4PR	←	3.00-21 4PR	←
		Air pressure [cold] kg/cm ² (psi)	1.75 (25)	←	1.5 (21)	←
	Rear	Make/Type	Yokohama Y-987A	←	Bridgestone TW-6	←
		Tire size	3.50S-18 4PR	←	4.00-18 4PR	←
		Air pressure [cold] kg/cm ² (psi)	2.0 (28) 97.5 ~ 155 kg (215 ~ 342 lbs) 2.5 (36)	←	1.5 (21)	←
					1.75 (25)	←
Rim size	Front	1.85 x 18	←	←	1.60 x 21	←
	Rear	1.85 x 18	←	←	2.15 x 18	←
Drive chain [Drive belt]	Type	Joint endless	←	←	←	←
	Size	EK525SH-G	←	←	EK520SH-G	←
	No. of links	108	←	←	96	←
Drive chain play mm (in)		20 ~ 25 (0.8 ~ 1.0)	←	←	25 ~ 35 (1.0 ~ 1.4)	35 ~ 40 (1.4 ~ 1.6)
Drive chain length service limit [20 links] mm (in)		323 (12.8)	←	←	323 (12.8)	←
Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	20 ~ 30 (0.8 ~ 1.2)	←

Frame

Displacement			200 ~ 250 cc						
Model year			'79	'80	'79	'80	'78		
Item	Model		KL250-A2	KL250-A3	KLX250-A1	KLX250-A2	KX250-A4		
FRAME	Type		Tubular single cradle	←	←	←	←		
	Front Fork	Oil capacity cc [each side] (US fl oz)	203 (6.86)	256 (8.66)	308 (10.4)	←	270 (9.13)		
		Oil type	SAE 15W	SAE 10W	SAE 10W	←	←		
		Oil level [from top] mm (in)	446.5 ± 4 (17.6 ± 0.2)	260 ± 4 (10.2 ± 0.2)	220 ± 4 (8.7 ± 0.2)	←	160 ± 4 (6.3 ± 0.2)		
		Air pressure kg/cm ² (psi)		1.0 ~ 1.2 (14.2 ~ 17.0)	0.85 (12.0)	←	1.2 (17.1)		
	Final gear oil	Capacity (US fl oz)							
		Type							
	Tire	Front	Make/Type	Bridgestone TW-7	Dunlop K150	Bridgestone M17	←	Dunlop Sprots Senic	
			Tire size	3.00-21 4PR	←	←	←	←	
			Air pressure [cold] kg/cm ² (psi)	1.5 (21)	←	1.0 (14)	←	—	
		Rear	Make/Type	Bridgestone TW-6	Dunlop K150	Bridgestone M20	←	Dunlop Sports K88	
			Tire size	4.00-18 4PR	4.60-17 4PR	4.00-18 4PR	←	5.00-18 4PR	
			Air pressure [cold] kg/cm ² (psi)	Up to 97.5 kg (215 lbs)	1.5 (21)	←	1.0 (14)	←	—
				97.5 ~ 150 kg (215 ~ 330 lbs)	1.75 (25)	←	←	←	←
	Rim size	Front	1.60 x 21	←	←	←	←		
		Rear	2.15 x 18	2.15 x 17	1.85 x 18	←	2.15 x 18		
	Drive chain [Drive belt]	Type	Joint endless	←	←	←	←		
		Size	EK520SH-G	←	DID520TR	←	←		
		No. of links	96	←	108	←	110		
	Drive chain play	mm (in)	$\begin{matrix} 35 \sim 45 (1.4 \sim 1.8) \\ \text{② } 25 \sim 35 (1.0 \sim 1.4) \end{matrix}$	35 ~ 45 (1.4 ~ 1.8)	30 (1.2)	←	15 (0.6)		
	Drive chain length service limit [20 links]	mm (in)	323 (12.8)	←	←	←	←		
Rear brake pedal play	mm (in)	20 ~ 30 (0.8 ~ 1.2)	←	←	←	←			

Displacement		200 ~ 250 cc				
Model year		'79	'79	'80	'80	'80
Item	Model	KX250-A1	KZ250-A1	KZ250-A2	KZ250-B1	KZ250-D1
Type		Tubular single cradle	←	←	←	←
Front Fork	Oil capacity cc [each side](US fl oz)	378 (12.78)	150 (5.07)	←	←	150 (5.07)
	Oil type	SEA 15W	SAE 5W20	←	←	←
	Oil level [from top] mm (in)	196 (7.7)	440 ± 4 (17.3 ± 0.2)	←	←	432 ± 4 (17.0 ± 0.2)
	Air pressure kg/cm ² (psi)	0.7 (10.0)	/	/	/	/
Final gear oil	Capacity (US fl oz)	/	/	/	/	/
	Type	/	/	/	/	/
Tire	Front	Make/Type	Dunlop Sports K190	Dunlop F7	←	Yokohama Y-954
		Tire size	3.00-21 4PR	3.00S-18 4PR	←	2.75-18 4PR
		Air pressure [cold] kg/cm ² (psi)	—	1.75 (25)	←	←
	Rear	Make/Type	Dunlop Sports K190	Dunlop K102	←	Yokohama Y-987E
		Tire size	5.10-18 4PR	3.50S-18 4PR	←	4.60S-16 4PR
		Air pressure [cold] kg/cm ² (psi)	—	2.0 (28)	←	1.5 (21)
		Up to 97.5 kg (215 lbs) 97.5 ~ 155 kg (215 ~ 342 lbs)	/	2.5 (36) ② 2.25 (32)	←	2.0 (28)
		kg/cm ² (psi)	/	/	/	/
Rim size	Front	1.60 x 21	1.6 x 18	←	←	←
	Rear	2.15 x 18	1.85 x 18	←	←	2.15 x 16
Drive chain [Drive belt]	Type	Joint endless	←	←	←	←
	Size	DID520TR	EK530SH-G	←	←	EK520 SH-G
	No. of links	116	98	←	←	100
Drive chain play mm (in)		8 (0.32)	25 ~ 35 (1.0 ~ 1.4)	←	←	←
Drive chain length service limit [20 links] mm (in)		323 (12.8)	←	←	←	←
Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	8 ~ 10 (0.32 ~ 0.40)	←	20 ~ 30 (0.8 ~ 1.2)	←

Frame

FRAME	Displacement		200 ~ 250 cc			
	Model year		'80			
	Item	Model	KZ250-G1			
	Type		Tubular single cradle			
	Front Fork	Oil capacity cc [each side](US fl oz)	150 (5.07)			
		Oil type	SAE5W20			
		Oil level mm [from top] (in)	432 ± 4 (17.0 ± 0.2)			
		Air pressure kg/cm ² (psi)				
	Final gear oil	Capacity (US fl oz)				
		Type				
	Tire	Front	Make/Type	Yokohama Y-954		
			Tire size	2.75-18 4PR		
			Air pressure [cold] kg/cm ² (psi)	1.75 (25)		
		Rear	Make/Type	Yokohama Y-987E ① Yokohama Y-987C		
			Tire size	4.60S-16 4PR		
			Air pressure [cold] kg/cm ² (psi)	Up to 97.5 kg (215 lbs) 1.5 (21) 97.5 ~ 155 kg (215 ~ 342 lbs) 2.0 (28)		
	Rim size	Front	1.60 x 18			
		Rear	2.15 x 16			
	Drive chain [Drive belt]	Type	Joint endless			
		Size	EK520SH-G			
		No. of links	100			
Drive chain play mm (in)		25 ~ 35 (1.0 ~ 1.4)				
Drive chain length service limit [20 links] mm (in)		323 (12.8)				
Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)				

Displacement		400 ~ 440 cc				
Model year		'78	'79	'80	'78	'79
Item	Model	KH400-A5	KH400-A6	KH400-A7	KZ400-B1	KZ400-B2
Type		Tubular double cradle	←	←	←	←
Front Fork	Oil capacity cc [each side] (US fl oz)	185 (6.25) Ⓢ 212 (7.17)	←	185 (6.25)	150 (5.07)	←
	Oil type	SAE 10W	←	←	SAE 5W20	←
	Oil level [from top] mm (in)	345 ± 4 (13.6 ± 0.2) Ⓢ 290 ± 4 (11.4 ± 0.2)	←	345 ± 4 (13.6 ± 0.2)	435 ± 4 (17.1 ± 0.2)	←
	Air pressure kg/cm ² (psi)					
	Capacity cc (US fl oz)					
Final gear oil		Type				
Tire	Front	Make/Type	Yokohama Y-984C	←	Yokohama Y-986A	←
		Tire size	3.25S-18 4PR	←	3.00S-18 4PR	←
		Air pressure [cold] kg/cm ² (psi)	1.75 (25)	←	1.75 (25)	←
	Rear	Make/Type	Yokohama Y-987A	←	←	←
		Tire size	3.50S-18 4PR	←	←	←
		Air pressure [cold] kg/cm ² (psi)	2.0 (28)	←	←	←
		Up to 97.5kg (215 lbs) 97.5 ~ 155kg (215 ~ 342 lbs)	2.5 (36) Ⓢ 2.25 (32)	←	2.25 (32)	←
				2.25 (32)	2.5 (36)	←
Rim size	Front	1.85 x 18	←	←	1.60 x 18	←
	Rear	1.85 x 18	←	←	1.85 x 18	←
Drive chain [Drive belt]	Type	Joint endless	←	←	←	←
	Size	EK530 SH-G	←	←	←	←
	No. of links	104	←	←	100	←
Drive chain play mm (in)		20 ~ 25 (0.8 ~ 1.0)	←	20 ~ 30 (0.8 ~ 1.2)	25 ~ 30 (1.0 ~ 1.2)	25 ~ 35 (1.0 ~ 1.4)
Drive chain length service limit [20 links] mm (in)		323 (12.8)	←	←	←	←
Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←

Frame

Displacement			400 ~ 440 cc					
Model year			'80	'78	'79	'80	'79	
Item	Model		KZ400-B3	KZ400-C1	KZ400-E1	KZ400-E2	KZ400-G1	
FRAME	Type		Tubular double cradle	←	←	←	←	
	Front Fork	Oil capacity cc [each side] (US fl oz)	150 (5.07)	←	220 (7.44)	←	150 (5.07)	
		Oil type	SAE 5W20	←	←	←	←	
		Oil level mm [from top] (in)	435 ± 4 (17.1 ± 0.2)	←	505 ± 4 (19.9 ± 0.2)	←	435 ± 4 (17.1 ± 0.2)	
		Air pressure kg/cm ² (psi)						
	Final gear oil	Capacity (US fl oz)						
		Type						
	Tire	Front	Make/Type	Yokohama Y-986A	←	Dunlop F7	←	Yokohama Y-986A
			Tire size	3.00S-18 4PR	←	3.25H-19 4PR	←	3.00S-18 4PR
			Air pressure [cold] kg/cm ² (psi)	1.75 (25)	←	2.0 (28)	←	1.75 (25)
		Rear	Make/Type	Yokohama Y-987A	←	Dunlop K87 Mark II-M	←	Yokohama Y-987A
			Tire size	3.50S-18 4PR	←	3.75H-18 4PR	←	3.50S-18 4PR
Air pressure [cold] kg/cm ² (psi)			Up to 97.5 kg (215 lbs)	2.0 (28)	←	2.25 (32)	←	2.0 (28)
			97.5 ~ 155 kg (215 ~ 342 lbs)	2.5 (36)	←			2.5 (36)
Rim size	Front	1.60 x 18	←	1.85 x 19	←	1.60 x 18		
	Rear	1.85 x 18	←	←	←	←		
Drive chain [Drive belt]	Type	Joint endless	←	←	←	←		
	Size	EK530 SH-G	←	EK530-DG	←	EK530SH-G		
	No. of links	100	←	←	←	←		
Drive chain play mm (in)		25 ~ 35 (1.0 ~ 1.4)	20 ~ 25 (0.8 ~ 1.0)	20 ~ 35 (0.8 ~ 1.4)	←	←		
Drive chain length service limit [20 links] mm (in)		323 (12.8)	←	←	←	←		
Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	8 ~ 10 (0.32 ~ 0.40)	←	20 ~ 30 (0.8 ~ 1.2)		

Displacement		400 ~ 440 cc				
Model year		'80	'79	'80	'80	'80
Item	Model	KZ400-G2	KZ400-H1	KZ400-H2	KZ440-A1	KZ440-B1
Type		Tubular double cradle	←	←	←	←
Front Fork	Oil capacity cc [each side](US fl oz)	150 (5.07)	←	←	←	←
	Oil type	SAE 5W20	←	←	←	←
	Oil level [from top] mm (in)	435 ± 4 (17.1 ± 0.2)	475 ± 4 (18.7 ± 0.2)	←	←	435 ± 4 (17.1 ± 0.2)
	Air pressure kg/cm ² (psi)	/	/	/	/	/
Final gear oil	Capacity ^{cc} (US fl oz)	/	/	/	/	/
	Type	/	/	/	/	/
Tire	Front	Make/Type	Yokohama Y-986A	Yokohama Y-986	←	Yokohama Y-986A
		Tire size	3.00S-18 4PR	3.25S-19 4PR	←	3.00S-18 4PR
		Air pressure [cold] kg/cm ² (psi)	1.75 (25)	←	←	←
	Rear	Make/Type	Yokohama Y-987A	Yokohama Y-987C	←	Yokohama Y-987A
		Tire size	3.50S-18 4PR	130/90-16 67S	←	3.50S-18 4PR
		Air pressure [cold] kg/cm ² (psi)	2.0 (28)	1.5 (21)	←	2.0 (28)
		Up to 97.5 kg (215 lbs)	2.5 (36)	1.75 (25)	←	2.5 (36)
		97.5 ~ 155 kg (215 ~ 342 lbs)	/	/	2.0 (28)	/
		155 ~ 196 kg (342 ~ 432 lbs)	/	/	/	/
Rim size	Front	1.60 x 18	1.85 x 19	←	←	1.60 x 18
	Rear	1.85 x 18	2.50 x 16	←	←	1.85 x 18
Drive chain [Drive belt]	Type	Joint endless	←	←	←	←
	Size	EK530 SH-G	EK530 DG	←	←	EK530 SH-G
	No. of links	100	104	←	←	100
Drive chain play mm (in)		20 ~ 35 (0.8 ~ 1.4)	25 ~ 35 (1.0 ~ 1.4)	←	←	20 ~ 30 (0.8 ~ 1.2)
Drive chain length service limit [20 links] mm (in)		323 (12.8)	←	←	←	←
Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	←	←	←

Frame

Displacement		400 ~ 440 cc			
Model year		'80	'80		
Item	Model	KZ440-C1	KZ440-D1		
FRAME	Type	Tubular double cradle	←		
	Front Fork	Oil capacity cc [each side] (US fl oz)	150 (5.07)	←	
		Oil type	SAE 5W20	←	
		Oil level [from top] mm (in)	435 ± 4 (17.1 ± 0.2)	475 ± 4 (18.7 ± 0.2)	
		Air pressure kg/cm ² (psi)			
	Final gear oil	Capacity (US fl oz)			
		Type			
	Tire	Make/Type	Yokohama Y-986A	Yokohama Y-986	
		Tire size	3.00S-18 4PR	3.25S-19 4PR	
		Air pressure [cold] kg/cm ² (psi)	1.75 (25)	←	
		Make/Type	Yokohama Y-987A	Yokohama Y-987C	
		Tire size	3.50S-18 4PR	130/90-16 67S	
		Air pressure [cold] kg/cm ² (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)
	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	Drive belt	
		Size	EK530SH-G	Gates 14mmP x 25.4mm W x 125T	
		No. of links	100		
	Drive chain play mm (in)	20 ~ 30 (0.8 ~ 1.2)			
	Drive chain length service limit [20 links] mm (in)	323 (12.8)			
	Rear brake pedal play mm (in)	20 ~ 30 (0.8 ~ 1.2)	←		

Displacement			500 ~ 650cc					
Model year			'79	'80	'80	'80	'78	
Item	Model		KZ500-B1	KZ500-B2	KZ550-A1	KZ550-C1	KZ650-B2	
FRAME	Type		Tubular double cradle	←	←	←	←	
	Front Fork	Oil capacity cc [each side](US fl oz)	220 (7.44)	←	←	290 (9.81)	187 (6.32)	
		Oil type	SAE 5W20	←	←	←	SAE 15W	
		Oil level mm [from top] (in)	505 ± 4 (19.9 ± 0.2)	←	←	356 ± 4 (14.0 ± 0.2)	414 ± 4 (16.3 ± 0.2)	
		Air pressure kg/cm ² (psi)				0.5 ~ 0.7 (7.1 ~ 10.0)		
	Final gear oil	Capacity (US fl oz)						
		Type						
	Tire	Front	Make/Type	Dunlop F7	←	←	Dunlop F8 Tubeless	Dunlop Gold Seal F68
			Tire size	3.25H-19 4PR	←	←	3.25S-19 4PR	3.25H-19 4PR
			Air pressure [cold] kg/cm ² (psi)	2.0 (28)	←	←	1.75 (25)	2.0 (28)
		Rear	Make/Type	Dunlop TT100	←	←	Dunlop K127 Tubeless	Dunlop K87 Mark II M
			Tire size	3.75H-18 4PR	←	←	130/90-16 67S	4.00H-18 4PR
			Air pressure [cold] kg/cm ² (psi)	2.5 (36)	←	←	1.5 (21)	2.25 (32)
	Rim size		Front	1.85 x 19	←	←	←	
			Rear	1.85 x 18	←	←	3.00 x 16	2.15 x 18
	Drive chain [Drive belt]	Type	Endless	←	←	←	←	
		Size	EK530SH-T3O	←	←	←	←	
	No. of links		100	←	←	←	102	
	Drive chain play mm (in)		20 ~ 35 (0.8 ~ 1.4)	←	←	←	① 20 ~ 30 (0.8 ~ 1.2) ② 20 ~ 25 (0.8 ~ 1.0)	
	Drive chain length service limit [20 links] mm (in)		323 (12.8)	←	←	←	←	
Rear brake pedal play mm (in)		8 ~ 10 (0.32 ~ 0.40)	←	20 ~ 30 (0.8 ~ 1.2)	←	←		

FRAME

Frame

Displacement			500 ~ 650 cc						
Model year			'78 Late	'79	'78	'79	'80		
Item	Model		KZ650-B2A	KZ650-B3	KZ650-C2	KZ650-C3	KZ650-C4		
FRAME	Type		Tubular double cradle	←	←	←	←		
	Front Fork	Oil capacity cc [each side](US fl oz)	187 (6.32)	←	←	←	←		
		Oil type	SAE 15W	←	←	←	SAE 10W20		
		Oil level mm [from top] (in)	414 ± 4 (16.3 ± 0.2)	←	←	←	417 ± 4 (16.4 ± 0.2)		
		Air pressure kg/cm ² (psi)							
	Final gear oil	Capacity (US fl oz)							
		Type							
	Tire	Front	Make/Type	Dunlop Gold Seal F68 or Good Year Eagle G/T Rib	←	Dunlop Gold Seal F68	←	←	
			Tire size	3.25H-19 4PR or ML90x19 B2	←	3.25H-19 4PR	←	←	
		Rear	Air pressure [cold] kg/cm ² (psi)	2.0 (28)	←	←	←	←	
			Make/Type	Dunlop K87 Mark II Mor Good Year Eagle G/T	←	Dunlop K87 Mark II M	←	←	
			Tire size	4.00H-18 4PR or MN 90 x 18 B4	←	4.00H-18 4PR	←	←	
			Air pressure [cold] kg/cm ² (psi)	Up to 97.5kg (215 lbs)	2.25 (32)	←	←	←	←
				97.5 ~ 165 kg (215 ~ 364 lbs)	2.5 (36)	←	←	←	←
			Rim size	Front	1.85 x 19	←	←	←	←
	Rear	21.5 x 18		←	←	←	←		
	Drive chain [Drive belt]	Type	Endless	←	←	←	←		
		Size	EK530SH-T3O	←	←	←	←		
		No. of links	102	←	←	←	←		
	Drive chain play mm (in)		20 ~ 30 (0.8 ~ 1.2)	20 ~ 35 (0.8 ~ 1.4)	20 ~ 30 (0.8 ~ 1.2)	20 ~ 35 (0.8 ~ 1.4)	←		
	Drive chain length service limit mm (in)		323 (12.8)	←	←	←	←		
	Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	8 ~ 10 (0.32 ~ 0.40)	←	←		

Displacement			500 ~ 650 cc					
Model year			'78	'78 Late	'79	'80	'80	
Item	Model		KZ650-D1	KZ650-D1A	KZ650-D2	KZ650-D3	KZ650-E1	
FRAME	Type		Tubular double cradle	←	←	←	←	
	Front Fork	Oil capacity cc [each side](US fl oz)	187 (6.32)	←	←	←	←	
		Oil type	SAE 15W	←	←	←	←	
		Oil level mm [from top]	433.5 ± 4 (17.1 ± 0.2)	←	←	←	←	
		Air pressure kg/cm ² (psi)						
	Final gear oil	Capacity (US fl oz)						
		Type						
	Tire	Front	Make/Type	Dunlop Gold Seal F6	←	①Dunlop Gold Seal F6 ②Dunlop Gold Seal F6B	Dunlop Gold Seal F6	←
			Tire size	3.50H-19 4PR	←	①3.50H-19 4PR ②3.25H-19 4PR	3.50H-19 4PR	←
			Air pressure [cold] kg/cm ² (psi)	1.8 (26)	←	1.8 (26) J 2.0 (28)	1.8 (26)	←
		Rear	Make/Type	Dunlop K87 Mark II	←	①Dunlop K87 Mark II ②Dunlop K87 Mark IIM	Dunlop K87 Mark II	←
			Tire size	MT90-16T	←	①130/90 x 67H ②MT90-16T ③4.00H-18 4PR	130/90 x 16-67H	MT90-16T 4PR
			Air pressure [cold] kg/cm ² (psi)	1.5 (22)	←	1.5 (22)②2.25 (32)	1.5 (22)	←
	Rim size	Front	2.15 x 19	←	2.15 x 19①1.85 x 19	2.15 x 19	←	
		Rear	3.00 x 16	←	3.00 x 16②2.15 x 18	3.00 x 16	←	
	Drive chain [Drive belt]	Type	Endless	←	←	←	←	
		Size	EK530SH-T3O	←	←	←	←	
		No. of links	102	←	←	←	←	
	Drive chain play mm (in)		20 ~ 30 (0.8 ~ 1.2)	←	20 ~ 35 (0.8 ~ 1.4)	←	←	
	Drive chain length service limit [20 links] mm (in)		323 (12.8)	←	←	←	←	
	Rear brake pedal play mm (in)		8 ~ 10 (0.32 ~ 0.40)	←	←	←	20 ~ 30 (0.8 ~ 1.2)	

Frame

Displacement			500 ~ 650 cc			
Model year			'80			
Item	Model		KZ650-F1			
FRAME	Type		Tubular double cradle			
	Front Fork	Oil capacity cc [each side](US fl oz)	187 (6.32)			
		Oil type	SAE 10W20			
		Oil level mm [from top] (in)	417 ± 4 (16.4 ± 0.2)			
		Air pressure kg/cm ² (psi)				
	Final gear oil	Capacity (US fl oz)				
		Type				
	Tire	Front	Make/Type	① Dunlop F88 ② Good Year Eagle G/T Rib		
			Tire size	① 3.25H-19 4PR ② ML 90x19 B2		
			Air pressure [cold] kg/cm ² (psi)	2.0 (28)		
		Rear	Make/Type	① Dunlop KB7 Mark DM ② Good Year Eagle G/T		
			Tire size	① 4.00H-18 ② MN 90x18 B4		
			Air pressure [cold] kg/cm ² (psi)	Up to 97.5 kg (215 lbs) 2.25 (32)		
				97.5 ~ 165kg (215 ~ 364 lbs) 2.5 (36)		
			Rim size	Front	1.85 x 19	
	Rear	2.15 x 18				
	Drive chain [Drive belt]	Type	Endless			
Size		EK530SH- T3O				
No. of links		102				
Drive chain play mm (in)		20 ~ 35 (0.8 ~ 1.4)				
Drive chain length service limit [20 links] mm (in)		323 (12.8)				
Rear brake pedal play mm (in)		20 ~ 30 (0.8 ~ 1.2)				

Displacement			750 ~ 1,300 cc					
Model year			'78	'79	'78	'79	'80	
Item	Model		KZ750-B3	KZ750-B4	KZ750-D1	KZ750-D2	KZ750-D3	
FRAME	Type		Tubular double cradle	←	←	←	←	
	Front Fork	Oil capacity cc [each side] (US fl oz)	180 (6.09)	←	184 (6.22)	←	←	
		Oil type	SAE 15W	←	←	←	←	
		Oil level [from top] mm (in)	430 ± 4 (16.9 ± 0.2)	←	441 (17.4 ± 0.2)	←	←	
		Air pressure kg/cm ² (psi)						
	Final gear oil	Capacity (US fl oz)						
		Type						
	Tire	Front	Make/Type	Bridgestone MCS21F2	←	Dunlop F6B	←	
			Tire size	3.25H-19 4PR	←	←	←	
			Air pressure [cold] kg/cm ² (psi)	2.0 (28)	←	←	←	
		Rear	Make/Type	Bridgestone MCS21R2	←	Dunlop K87 Mark II M	←	
			Tire size	4.00H-18 4PR	←	←	←	
			Air pressure [cold] kg/cm ² (psi)	Up to 97.5 kg (215 lbs)	2.25 (32)	←	←	←
				97.5 ~ 165 kg (215 ~ 364 lbs)	2.5 (36)	←	←	←
				Over 97.5 kg (215 lbs)	2.5 (36)			
			Rim size	Front	1.85 x 19	←	←	←
	Rear	2.15 x 18		←	←	←		
	Drive chain [Drive belt]	Type	Endless	←	←	←		
		Size	EK530SH- T2G	←	EK630S- T3O	←		
		No. of links	106	←	96	←		
Drive chain play mm (in)		25 ~ 35 (1.0 ~ 1.4)	25 ~ 40 (1.0 ~ 1.6)	30 ~ 35 (1.2 ~ 1.4)	30 ~ 40 (1.2 ~ 1.6)	←		
Drive chain length service limit [20 links] mm (in)		323 (12.8)	←	389 (15.3)	←	←		
Rear brake pedal play mm (in)		8 ~ 10 (0.32 ~ 0.40)	←	←	←	←		

Frame

Displacement			750 ~ 1,300 cc					
Model year			'80	'80	'80	'78	'78 Late	
Item	Model		KZ750-E1	KZ750-G1	KZ750-H1	KZ1,000-A2	KZ1,000-A2A	
FRAME	Type		Tubular double cradle	←	←	←	←	
	Front Fork	Oil capacity cc [each side](US fl oz)	248 (8.38)	184 (6.22)	280 (9.47)	184 (6.22)	←	
		Oil type	SAE 10W	←	←	SAE 15W	←	
		Oil level mm [from top] (in)	382 ± 4 (15.0 ± 0.2)	441 ± 4 (17.4 ± 0.2)	436 ± 4 (17.2 ± 0.2)	441 ± 4 (17.4 ± 0.2)	←	
		Air pressure kg/cm ² (psi)	0.6 ~ 0.9 (8.5 ~ 12.8)	/		0.5 ~ 1.0 (7.1 ~ 14.2)	/	
	Final gear oil		Capacity (US fl oz)			/	/	
	Type		/	/	/	/	/	
	Tire	Front	Make/Type	Dunlop F8	Bridgestone Mag Mopus S703	Dunlop F8 or Bridgeston L303A	Dunlop F6B	←
			Tire size	3.25H-19 4PR	←	←	←	←
			Air pressure [cold] kg/cm ² (psi)	2.0 (28)	←	1.75 (25)①2.0 (28)	←	←
Rear		Make/Type	Dunlop K127	Bridgestone Mag Mopus S708	Dunlop K127 or Bridgeston S708A	Dunlop K87 Mark IIM	←	
		Tire size	4.00H-18 4PR	130/90-16 67H	←	4.00H-18 4PR	←	
		Air pressure [cold] kg/cm ² (psi)	Up to 97.5 kg (215 lbs)	2.25 (32)	1.5 (21)	1.5 (21) ①1.75 (25)	2.25 (32)	←
			97.5 ~ 165 kg (215 ~ 364 lbs)	2.5 (36)	2.0 (28)	①②1.75 (25)	2.5 (36)	←
			97.5 ~ 180 kg (215 ~ 397 lbs)	/	②2.5 (36)		/	/
Rim size	Front	1.85 x 19	←	←	1.85 x 19	←		
	Rear	2.15 x 18	3.00 x 16	←	2.15 x 18	←		
Drive chain [Drive belt]	Type	Endless	←	←	←	←		
	Size	EK630S-T3O	EK530SH-O	EK630S-T3O	←	←		
	No. of links	84	106	84	92	←		
Drive chain play mm (in)		20 ~ 35 (0.8 ~ 1.4)	25 ~ 35 (1.0 ~ 1.4)	20 ~ 35 (0.8 ~ 1.4)	30 ~ 35 (1.2 ~ 1.5)	30 ~ 40 (1.2 ~ 1.6)		
Drive chain length service limit [20 links] mm (in)		389 (15.3)	323 (12.8)	389 (15.3)	←	←		
Rear brake pedal play mm (in)		—	20 ~ 30 (0.8 ~ 1.2)	—	8 ~ 10 (0.32 ~ 0.40)	←		

Displacement			750 ~ 1,300 cc						
Model year			'79	'79 Late	'80	'78	'79		
Item	Model		KZ1,000-A3	KZ1,000-A3A	KZ1,000-A4	KZ1,000-D1	KZ1,000-D2		
FRAME	Type		Tubular double cradle	←	←	←	←		
	Front Fork	Oil capacity cc [each side](US fl oz)	184 (6.22)	←	←	←	←		
		Oil type	SAE 15W	←	SAE 10W	SAE 15W	SAE 10W		
		Oil level [from top] mm (in)	441 ± 4 (17.4 ± 0.2)	←	←	←	←		
		Air pressure kg/cm ² (psi)							
	Final gear oil	Capacity (US fl oz)							
		Type							
	Tire	Front	Make/Type	Dunlop F6B	←	① Dunlop F6B ② Good Year Eagle HST R18	Dunlop F6	←	
			Tire size	3.25V-19 4PR	←	① 3.25V-19 4PR ② MM90-19 4PR	3.50H-19 4PR	3.25V-19 4PR	
		Rear	Air pressure [cold] kg/cm ² (psi)	2.0 (28)	←	←	2.0 (28)	←	
			Make/Type	Dunlop K87 MK IIM	←	① Dunlop K87 MK IIM ② Good Year Eagle HST	Dunlop K87MKIIM	←	
			Tire size	4.00V-18 4PR	←	① 4.00V-18 4PR ② MP90-18 4PR	4.00H-18 4PR	4.00H-18 4PR	
			Air pressure [cold] kg/cm ² (psi)	Up to 97.5kg (215 lbs)	2.25 (32)	←	←	←	←
				97.5 ~ 165kgs (215 ~ 364 lbs)	2.8 (40)	←	←	←	←
	Rim size	Front	1.85 x 19	←	←	←	←		
		Rear	2.15 x 18	←	←	←	←		
	Drive chain [Drive belt]	Type	Endless	←	←	←	←		
		Size	EK630S-T3O	←	←	←	←		
		No. of links	92	←	←	←	←		
	Drive chain play mm (in)		30 ~ 40 (1.2 ~ 1.6)	←	←	30 ~ 35 (1.2 ~ 1.5)	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 ~ 0.40)	←	←	←	←		

Frame

Displacement			750 ~ 1,300 cc				
Model year			'80	'79	'80	'79	'80
Item	Model		KZ1,000-D3	KZ1,000-E1	KZ1,000-E2	KZ1,300-A1	KZ1,300-A2
FRAME	Type		Tubular double cradle	←	←	←	←
	Front Fork	Oil capacity cc [each side] (US fl oz)	184 (6.22)	340 (11.50) (E) 350 (11.83)	344 (11.63)	391 (13.22)	←
		Oil type	SAE 10W	←	←	SAE 15W	SAE 10W20
		Oil level [from top] mm (in)	441 ± 4 (17.4 ± 0.2)	480 ± 4 (18.9 ± 0.2) (E) 470 ± 4 (19.5 ± 0.2)	480 ± 4 (18.9 ± 0.2)	155 ± 4 (6.12 ± 0.2)	←
		Air pressure kg/cm ² (psi)	←	←	←	0.5 ~ 0.7 (7.1 ~ 10.0)	←
	Final gear oil	Capacity (US fl oz)	←	0.25 (0.26)	←	←	←
		Type	←	API GL-5 SAE90 or SAE80	←	←	←
	Tire	Front	Make/Type	Dunlop F6 (U)(C) Bridgestone L363 Dunlop Gold Seal F8	←	Dunlop F8	←
			Tire size	3.25V-19 4PR	←	110/90V-18 4PR MN90-18 4PR	←
			Air pressure [cold] kg/cm ² (psi)	2.0 (28)	←	2.0 (28)	←
		Rear	Make/Type	Dunlop K87 MKII M (U)(C) Bridgestone 5705 Dunlop Gold Seal K100	←	Dunlop K100M	←
			Tire size	4.00V-18 4PR	←	130/90V-17 6PR MT90-17 6PR	←
			Air pressure [cold] kg/cm ² (psi)	2.25 (32)	←	2.5 (36)	←
			Up to 97.5 kg (215 lbs) 97.5 ~ 165 kg (215 ~ 364 lbs) 165 ~ 193 kg (364 ~ 425 lbs)	2.8 (40)	←	97.5 ~ 212.5 kg (215 ~ 468 lbs) 2.8 (40)	←
			←	2.8 (40)	←	←	←
	Rim size	Front	1.85 x 19	←	←	2.15 x 18	←
		Rear	2.15 x 18	2.50 x 17	←	3.00 x 17	←
	Drive chain [Drive belt]	Type	Endless	←	←	←	←
		Size	EK630S-TaO	←	←	←	←
	No. of links		92	←	←	←	←
	Drive chain play 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 ~ 0.40)	←	←	←	←

Displacement			750 ~ 1,300 cc				
Model year			'80				
Item	Model		KZ1,300-B2				
Front Fork	Type		Tubular double cradle				
	Oil capacity cc [each side](US fl oz)	Oil type	SAE 10W20				
		Oil level mm [from top] (in)	155 ± 4 (6.12 ± 0.2)				
		Air pressure kg/cm ² (psi)	0.5 ~ 0.7 (7.1 ~ 10.0)				
		Capacity (US fl oz)	0.25 (0.26)				
Final gear oil		Type	API GL-5 SAE90 or SAE80				
Tire	Front	Make/Type	Dunlop F8				
		Tire size	MN90-18 4PR				
		Air pressure [cold] kg/cm ² (psi)	2.25 (32)				
	Rear	Make/Type	Dunlop K100M				
		Tire size	MT90-17				
		Air pressure [cold] kg/cm ² (psi)	2.5 (36) 2.8 (40)				
Rim size	Front	2.15 x 18					
	Rear	3.00 x 17					
Drive chain [Drive belt]	Type						
	Size						
	No. of links						
Drive chain play mm (in)							
Drive chain length service limit [20 links] mm (in)							
Rear brake pedal play mm (in)			8 ~ 10 (0.32 ~ 0.40)				

F KAME

Frame

Displacement			Hubraum			Cylindrée		
Model year			Baujahr			Année du modèle		
Item		Model	Gegenstand		Modell	Article		Modél
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 gal)
	Oil tank capacity	ℓ (US qt)		Ölbehälter-Fassungsvermögen	ℓ (US qt)		Volume du réservoir d'huile	ℓ (US qt)
	Coolant capacity	ℓ (US qt)		Kühlmittel-Fassungsvermögen	ℓ (US qt)		Volume du fluide de refroidissement	ℓ (US qt)
	Trail	mm (in)		Nachlaufbetrag	mm (in)		Voie	mm (in)
	Castor	(°)		Nachlaufwinkel	(°)		Chasse	(°)
	Dry weight	kg (lb)		Trockengewicht	kg (lb)		Poids à sec	kg (lb)
PERFORMANCE	Carb weight distribution	kg (lb)	LEISTUNG	Verteilung bei fahrfertigem Gewicht	kg (lb)	PERFORMANCE	Distribution du poids de bordure	kg (lb)
		Front						
		Rear						
		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				Cilindrada			
Año del model				Anno di modello			
Asunto		Modelo		Voce		Modello	
DIMENSIONES	Longitud total		mm (pulg.)	Lunghezza totale		mm (pollici)	
	Anchura total		mm (pulg.)	Larghezza totale		mm (pollici)	
	Altura total		mm (pulg.)	Altezza totale		mm (pollici)	
	Distancia entre ejes		mm (pulg.)	Paso ruote		mm (pollici)	
	Distancia desde el suelo		mm (pulg.)	Distanza minima da terra		mm (pollici)	
	Cabida del tanque de combustible		litros (galones americanos)	Capacità di servatoio di combustibile		ℓ (US gal)	
	Cabida del tanque de aceite		litros (cuartos americanos)	Capacità di servatoio di olio		ℓ (US qt)	
	Capacidad de refrigerante		litros (cuartos americanos)	Capacità di refrigerante		ℓ (US qt)	
	Trocha		mm (plug.)	Traccia		mm (pollici)	
	Avance del pivote		(°)	Ruota orientabile		(°)	
	Piso seco		kg (lbs.)	Peso del motore a secco		kg (libbra)	
	Distribución del peso en orden de marcha		kg (lbs.)	Distribuzione de carbo-peso (libbra)		Anteriore	
Posteriore							
Totale							
Potencia en pendiente (°)				Potenza di salita (°)			
Distancia de frenado m/km por hora (pies/millas por hora)				Distanza di frenatura m/kp (piede/mpH)			
Radio de viraje mínimo m (plug.)				Raggio minimo di volta m (pollici)			
RENDIMIENTO				FUNZIONAMENTO			

Displacement			75 ~ 90 cc				
Model year			'78	'79	'80	'80	'80
Item	Model		KV75-A7	KV75-A8	KV75-A9	KD80-M1	KDX80-A1
DIMENSIONS	Overall length	mm (in)	1,350 (53.1) ① 1,390 (54.7)	←	1,350 (53.1)	1,675 (65.9)	1,685 (66.3)
	Overall width	mm (in)	600 (23.6) ① 610 (24.0)	←	600 (23.6)	765 (30.1)	735 (28.9)
	Overall Height	mm (in)	875 (34.4) ① 890 (35.0)	←	875 (34.4)	960 (37.8)	965 (38.0)
	Wheelbase	mm (in)	965 (38.0) ① 950 (37.4)	←	965 (38.0)	1,110 (43.7)	1,150 (45.3)
	Road clearance	mm (in)	155 (6.1) ① 150 (5.9)	←	155 (6.1)	180 (7.1)	230 (9.1)
	Fuel tank capacity	ℓ (US gal)	3.0 (0.8)	←	←	6.5 (1.7)	5.1 (1.4)
	Oil tank capacity	ℓ (US qt)	1.0 (1.1) ① 1.1 (1.2)	←	1.0 (1.1)	←	←
	Coolant capacity	ℓ (US qt)	←	←	←	←	←
	Trail	mm (in)	60 (2.4)	←	←	74 (2.9)	70 (2.8)
	Castor	(°)	27.0	←	←	←	26.0
	Dry weight	kg (lb)	55 (121) ① 59 (130)	←	55 (121)	69 (152)	63.5 (140)
	Carb weight distribution	Front	27 (60) ① 29 (64)	←	27 (60)	34 (75)	32 (70)
		Rear	31 (68) ① 34 (75)	←	31 (68)	41 (90)	36 (79)
		Total	58 (128) ① 63 (139)	←	58 (128)	75 (165)	68 (149)
PERFORMANCE	Climbing ability	(°)	30 ① 27	←	30	25	—
	Braking distance	m/kph (ft/mph)	① 7.0/35 (23.0/22)	←	—	6.5/35 (21.3/22)	—
	Minimum turning radius	m (in)	1.5 (59.1) ① 1.35 (53.1)	←	1.5 (59.1)	1.6 (63)	←

Displacement		75 ~ 90 cc				
Model year		'79	'80	'79	'80	'78
Item	Model	KX80-A1	KX80-A2	KX80-B1	KX80-B2	KC90-A3
Overall length	mm (in)	1,720 (67.7)	1,755 (69.1)	1,720 (67.7)	1,755 (69.1) ① 1,740 (68.5)	1,885 (74.2)
Overall width	mm (in)	720 (28.3)	745 (29.3)	720 (28.3)	745 (29.3)	770 (30.3)
Overall Height	mm (in)	980 (38.6)	1,015 (39.9)	980 (38.6)	1,015 (39.9) ① 1,000 (39.4)	1,000 (39.4)
Wheelbase	mm (in)	1,155 (45.5)	1,190 (46.8)	1,155 (45.5)	1,190 (46.8)	1,215 (47.8)
Road clearance	mm (in)	245 (9.6)	265 (10.4)	245 (9.6)	265 (10.4)	150 (5.9)
Fuel tank capacity	ℓ (US gal)	5.1 (1.4)	←	←	←	10.0 (2.6)
Oil tank capacity	ℓ (US qt)	/	/	/	/	1.4 (1.5)
Coolant capacity	ℓ (US qt)	/	/	/	/	/
Trail	mm (in)	87 (3.4)	82 (3.2)	87 (3.4)	82 (3.2)	78 (3.1)
Castor	(°)	27.0	26.5	27.0	26.5	25.5
Dry weight	kg (lb)	62 (136)	63 (139)	62 (136)	63 (139)	92 (203)
Carb weight distribution	Front	31 (68)	32 (70)	31 (68)	32 (70)	44 (97)
	Rear	35 (77)	←	←	←	58 (128)
	Total	66 (145)	67 (147)	66 (145)	67 (147)	102 (225)
Climbing ability	(°)	—	—	—	—	25
Braking distance	m/kph (ft/mph)	—	—	—	—	14/50 (45.9/31)
Minimum turning radius	m (in)	1.6 (63.0)	←	←	←	2.0 (78.7)

Displacement			75 ~ 90 cc				
Model year			'79	'80	'79	'80	'78
Item	Model		KC90-A4	KC90-A5	KC90-C2	KC90-C3	KE90-A5
DIMENSIONS	Overall length	mm (in)	1,885 (74.2)	←	1,810 (71.3)	←	1,980 (78.0)
	Overall width	mm (in)	770 (30.3)	←	740 (29.1)	←	860 (33.9)
	Overall Height	mm (in)	1,000 (39.4)	←	1,020 (40.1)	←	1,070 (42.1)
	Wheelbase	mm (in)	1,215 (47.8)	←	1,150 (45.3)	←	1,265 (49.8)
	Road clearance	mm (in)	150 (5.9)	←	←	←	245 (9.6)
	Fuel tank capacity	ℓ (US gal)	10.0 (2.6)	←	8.6 (2.3)	←	8.0 (2.1)
	Oil tank capacity	ℓ (US qt)	1.4 (1.5)	←	1.2 (1.3)	←	1.1 (1.2)
	Coolant capacity	ℓ (US qt)	/	/	/	/	/
	Trail	mm (in)	78 (3.1)	←	80 (3.1)	←	120 (4.7)
	Castor	(°)	25.5	←	26.0	←	29.5
	Dry weight	kg (lb)	92 (203)	←	82 (181)	←	91 (201)
	Carb weight distribution	Front	44 (97)	←	—	42 (93)	—
		Rear	58 (128)	←	—	50 (11)	—
		Total	102 (225)	←	—	92 (203)	—
PERFORMANCE	Climbing ability	(°)	25	←	29	←	←
	Braking distance	m/kph (ft/mph)	14/50 (45.9/31)	←	6.5/35 (21.3/22)	←	←
	Minimum turning radius	m (in)	2.0 (78.7)	←	1.8 (70.9)	←	2.0 (78.7)

Displacement		75 ~ 90 cc				
Model year		'78	'78	'79	'80	
Item	Model	KH90-C1	KM90-A6	KM90-A7	KM90-A8	
DIMENSIONS	Overall length	mm (in)	1,900 (74.9)	1,730 (68.1) ⑥ 1,745 (68.7)	←	1,720 (67.7)
	Overall width	mm (in)	775 (30.5)	765 (30.1)	←	←
	Overall Height	mm (in)	1,030 (40.6)	945 (37.2)	←	965 (38.0)
	Wheelbase	mm (in)	1,215 (47.8)	1,100 (43.3)	←	1,110 (43.7)
	Road clearance	mm (in)	155 (6.1)	160 (6.3)	←	185 (7.3)
	Fuel tank capacity	ℓ (US gal)	10.0 (2.6)	6.0 (1.6)	←	6.5 (1.7)
	Oil tank capacity	ℓ (US qt)	1.4 (1.5)	1.0 (1.1)	←	←
	Coolant capacity	ℓ (US qt)				
	Trail	mm (in)	78 (3.1)	74 (2.9)	←	70 (2.8)
	Castor	(°)	25.5	27.0	←	26.5
	Dry weight	kg (lb)	96 (212)	76 (168)	←	77 (170)
PERFORMANCE	Carb weight distribution	kg (lb)	46 (101)	37 (82)	←	←
		Front	60 (132)	46 (101)	←	←
		Rear	106 (234)	83 (183)	←	←
	Total					
	Climbing ability		(°)	25	29	←
	Braking distance	m/kph (ft/mph)	13/50 (42.7/31)	6.5/35 (21.3/22)	←	←
	Minimum turning radius	m (in)	2.0 (78.7)	1.6 (63.0)	←	←

Displacement			100 ~ 110 cc				
Model year			'80	'78	'79	'78	'79
Item	Model		KC100-C1	KD100-M3	KD100-M4	KE100-A7	KE100-A8
DIMENSIONS	Overall length	mm (in)	1,810 (71.3)	1,665 (65.6)	←	1,980 (78.0)	←
	Overall width	mm (in)	740 (29.1)	765 (30.1)	←	860 (33.9)	←
	Overall Height	mm (in)	1,020 (40.1)	945 (37.2)	←	1,070 (42.1)	←
	Wheelbase	mm (in)	1,150 (45.2)	1,100 (43.3)	←	1,260 (49.6)	←
	Road clearance	mm (in)	150 (5.9)	160 (6.3)	←	240 (9.4)	←
	Fuel tank capacity	ℓ (US gal)	8.6 (2.3)	6.0 (1.6)	←	8.0 (2.1)	←
	Oil tank capacity	ℓ (US qt)	1.2 (1.3)	1.0 (1.1)	←	1.2 (1.3)	←
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	80 (31)	74 (2.9)	←	120 (4.7)	←
	Castor	(°)	26.0	27.0	←	29.5	←
	Dry weight	kg (lb)	82 (181)	70 (154)	←	91 (201)	92 (203)
	Carb weight distribution	Front	42 (93)	35 (77)	←	39 (86)	43 (95)
Rear		50 (110)	41 (90)	←	52 (115)	56 (123)	
Total		92 (203)	76 (167)	←	91 (201)	99 (218)	
PERFORMANCE	Climbing ability	(°)	29.0	30.0	←	33.0	←
	Braking distance	m/kph (ft/mph)	6.5/35 (21.3/22)	←	←	←	←
	Minimum turning radius	m (in)	1.8 (70.9)	1.6 (63.0)	←	2.0 (78.7)	←

Displacement			100 ~ 110 cc				
Model year			'80	'78	'79	'80	'78
Item	Model		KE100-A9	KH100EL	←	←	KH100ES
DIMENSIONS	Overall length	mm	1,980	1,900 (74.8)	←	1,900 (74.8)	1,900 (74.8)
		(in)	(78.0)	Ⓐ Ⓔ Ⓐ 1,890 (74.4)		Ⓐ Ⓔ 1,890 (74.4)	Ⓐ 1,890 (74.4)
	Overall width	mm	860	770 (30.3)	←	770 (30.3)	775 (30.5)
		(in)	(33.9)	Ⓔ Ⓐ 680 (26.8)		Ⓔ 680 (26.8)	Ⓐ 780 (30.7)
	Overall Height	mm	1,070	1,000 (39.4)	←	1,000 (39.4)	1,030 (40.6)
		(in)	(42.1)	Ⓔ Ⓐ 970 (38.2)		Ⓔ 970 (38.2)	Ⓐ 1,035 (40.7)
	Wheelbase	mm	1,260	1,215	←	←	←
		(in)	(49.6)	(47.8)			
	Road clearance	mm	240	160	←	←	155 (6.1)
		(in)	(9.4)	(6.3)			Ⓐ 160 (6.3)
	Fuel tank capacity	ℓ (US gal)	8.0 (2.1)	10.0 (2.6)	←	←	←
	Oil tank capacity	ℓ (US qt)	1.2 (1.3)	1.4 (1.5)	←	←	←
Coolant capacity	ℓ (US qt)						
PERFORMANCE	Trail	mm	120	78	←	←	←
		(in)	(4.7)	(3.1)			
	Castor	(°)	29.5	25.5	←	←	←
	Dry weight	kg	92	91	←	←	92 (203)
		(lb)	(203)	(201)		Ⓐ 94 (207)	
	Carb weight kg distribution (lb)	Front	43 (95)	44 (97)	←	←	46 (101)
		Rear	56 (123)	←	←	←	57 (126)
Total		99 (218)	100 (220)	←	←	103 (227)	
Climbing ability	(°)	33	28 Ⓐ Ⓔ 25	←	←	28	
Braking distance	m/kph (ft/mph)	6.5/35 (21.3/22)	14/50 (45.9/31)	←	←	13/50 (42.7/31)	
Minimum turning radius	m (in)	2.0 (78.7)	←	←	←	←	

Displacement			100 ~ 110 cc				
Model year			'79	'80	'78	'79	'78
Item	Model		KH100ES	←	KH100EX	←	KM100-A3
DIMENSIONS	Overall length	mm (in)	1,900 (74.8) (B) 1,890 (74.4)	1,900 (74.8)	1,900 (74.8) (B) 1,890 (74.4)	←	1,730 (68.1)
	Overall width	mm (in)	775 (30.5) (B) 780 (30.7)	775 (30.5)	775 (30.5) (B) 780 (30.7)	←	765 (30.1)
	Overall Height	mm (in)	1,030 (40.6) (B) 1,035 (40.7)	1,030 (40.6)	1,030 (40.6) (B) 1,035 (40.7)	←	945 (37.2)
	Wheelbase	mm (in)	1,215 (47.8)	←	←	←	1,100 (43.3)
	Road clearance	mm (in)	155 (6.1) (B) 160 (6.3)	155 (6.1)	155 (6.1) (B) 160 (6.3)	←	160 (6.3)
	Fuel tank capacity	ℓ (US gal)	10.0 (2.6)	←	←	←	6.0 (1.6)
	Oil tank capacity	ℓ (US qt)	1.4 (1.5)	←	←	←	1.0 (1.1)
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	78 (3.1)	←	←	←	74 (2.9)
	Castor	(°)	25.5		←	←	27.0
	Dry weight	kg (lb)	92 (203) (B) 94 (207)	92 (203)	96 (212)	←	77 (170)
	Carb weight distribution (kg)	Front	46 (101)	←	←	←	37 (82)
		Rear	57 (126)	←	60 (132)	←	46 (101)
		Total	103 (227)	←	106 (233)	←	83 (183)
PERFORMANCE	Climbing ability	(°)	28	←	←	←	30
	Braking distance	m/kph (ft/mph)	13/50 (42.7/31)	←	←	←	6.5/35 (21.3/22)
	Minimum turning radius	m (in)	2.0 (78.7)	←	←	←	1.6 (63.0)

Displacement			100 ~ 110 cc				
Model year			'78 Late	'79	'80	'78	'79
Item	Model		KM100-A3A	KM100-A4	KM100-A6	KV100-A9	KV100-A10
DIMENSIONS	Overall length	mm (in)	1,730 (68.1)	1,730 (68.1) ⑨ 1,745 (68.7)	1,720 (67.7)	1,935 (76.5)	←
	Overall width	mm (in)	765 (30.1)	←	←	830 (32.7)	←
	Overall Height	mm (in)	945 (37.2)	←	965 (38.0)	1,085 (42.7)	←
	Wheelbase	mm (in)	1,100 (43.3)	←	1,110 (43.7)	1,265 (49.8)	←
	Road clearance	mm (in)	160 (6.3)	←	185 (7.3)	225 (8.9)	←
	Fuel tank capacity	ℓ (US gal)	6.0 (1.6)	←	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)	74 (2.9)	←	70 (2.76)	107 (4.2)	←
	Castor	(°)	27.0	←	26.5	28.5	←
	Dry weight	kg (lb)	77 (170)	77 (170) ⑨ 79 (174)	77 (170) ⑨ 78 (172)	97 (214)	←
	Carb weight distribution	Front	37 (82)	37 (82) ⑨ 38 (84)	37 (82)	46 (101)	←
		Rear	46 (101)	46 (101) ⑨ 47 (104)	46 (101) ⑨ 47 (104)	59 (130)	←
		Total	83 (183)	83 (183) ⑨ 85 (187)	83 (183) ⑨ 84 (185)	105 (231)	←
PERFORMANCE	Climbing ability	(°)	30	←	←	High 28 Low 40	←
	Braking distance	m/kph (ft/mph)	6.5/35 (21.3/22)	←	←	←	←
	Minimum turning radius	m (in)	1.6 (63.0)	←	←	2.0 (78.7)	←

Displacement			100 ~ 110 cc				
Model year			'80	'78	'79	'80	'80
Item	Model		KV100-A11	KV100-B4	KV100-B5	KV100-B6	KH110-A1
DIMENSIONS	Overall length	mm (in)	1,935 (76.2)	2,000 (78.7)	←	←	1,910 (75.2)
	Overall width	mm (in)	830 (32.7)	880 (34.6)	←	←	785 (30.9)
	Overall Height	mm (in)	1,085 (42.7)	←	←	←	1,045 (41.1)
	Wheelbase	mm (in)	1,260 (49.6) Ⓐ 1,265 (49.8)	1,265 (49.8)	←	←	1,260 (49.6)
	Road clearance	mm (in)	225 (8.9)	←	←	←	155 (6.1)
	Fuel tank capacity	ℓ (US gal)	8.3 (2.2)	←	←	←	11.7 (3.1)
	Oil tank capacity	ℓ (US qt)	1.6 (1.7)	←	←	←	1.3 (1.4)
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	107 (4.2)	106 (4.1)	←	←	88 (3.46)
	Castor	(°)	28.5	←	←	←	27.5
	Dry weight	kg (lb)	97 (214)	110 (220)	←	←	95 (209)
	Carb weight distribution	Front	46 (101)	←	←	←	47 (104)
Rear		59 (130)	←	←	←	57 (130)	
Total		105 (231)	←	←	←	104 (234)	
PERFORMANCE	Climbing ability	(°)	High 29 Ⓐ 20 Low 40	High 20 low 40	←	←	38°
	Braking distance	m/kph (ft/mph)	6.5/35 (21.3/22)	←	←	←	13.5/50 (44.3/31)
	Minimum turning radius	m (in)	2.0 (78.7)	←	←	←	2.1 (82.6)

Displacement			125 ~ 175 cc				
Model year			'78	'79	'80	'78	'79
Item	Model	KC125-A6	KC125-A7	←		KD125-A4	KD125-A5
DIMENSIONS	Overall length	mm (in)	1,965 (77.4)	←	←	2,020 (79.5)	←
	Overall width	mm (in)	784 (30.9)	←	←	920 (36.2)	←
	Overall Height	mm (in)	1,025 (40.4)	←	←	1,090 (42.9)	←
	Wheelbase	mm (in)	1,250 (49.2)	←	←	1,350 (53.1)	←
	Road clearance	mm (in)	135 (5.3)	←	←	250 (9.8)	←
	Fuel tank capacity	ℓ (US gal)	8.5 (2.2)	←	←	6.7 (1.8)	←
	Oil tank capacity	ℓ (US qt)	1.8 (1.9)	←	←	1.3 (1.4)	←
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	91 (3.6)	←	←	135 (5.3)	←
	Castor	(°)	27.0	←	←	31.0	←
	Dry weight	kg (lb)	117 (257)	←	←	89 (196)	←
	Carb weight distribution	Front	57 (126)	←	←	41 (90)	←
		Rear	70 (154)	←	←	54 (119)	←
		Total	127 (280)	←	←	95 (209)	←
PERFORMANCE	Climbing ability	(°)	30	←	←	32	←
	Braking distance	m/kph (ft/mph)	7.0/35 (23.0/22)	←	←	12.0/50 (39.4/31)	←
	Minimum turning radius	m (in)	1.95 (76.9)	←	←	2.0 (78.7)	←

Displacement			125 ~ 175 cc					
Model year			'78	'79	'80	'78	'79	
Item	Model		KE125-A5	KE125-A6	KE125-A7	KH125-A2	KH125-A3	
DIMENSIONS	Overall length	mm (in)	2,075 (81.7) Ⓐ Ⓔ 2,160 (85.0)	←	2,075 (81.7) Ⓐ 2,100 (82.7)	1,900 (74.8)	←	
	Overall width	mm (in)	870 (34.3)	←	845 (33.3)	765 (30.1) Ⓔ 650 (25.6)	←	
	Overall Height	mm (in)	1,075 (42.3)	←	1,070 (42.1) Ⓐ 1,130 (44.5)	995 (39.8) Ⓐ 1,070 (42.1) Ⓔ 1,045 (41.1)	←	
	Wheelbase	mm (in)	1,350 (53.1)	←	1,335 (52.6) Ⓐ 1,350 (53.1)	1,235 (48.6)	←	
	Road clearance	mm (in)	250 (9.8)	←	250 (9.8) Ⓐ 275 (10.8)	170 (6.7)	←	
	Fuel tank capacity	ℓ (US gal)	6.7 (1.8)	←	9.6 (2.5)	11.5 (1.4)	←	
	Oil tank capacity	ℓ (US qt)	1.3 (1.4)	←	←	←	←	
	Coolant capacity	ℓ (US qt)						
	Trail	mm (in)	135 (5.3)	←	127 (5.0)	74 (2.9)	←	
	Castor	(°)	31.0	←	30.0	24.5	←	
	Dry weight	kg (lb)	98 (216) Ⓐ Ⓔ 99 (218)	←	97.5 (215) Ⓐ Ⓔ 99 (218)	95 (209)	←	
	Carb weight distribution	Front	kg (lb)	46 (101)	←	46.5 (103) Ⓐ Ⓔ 47 (104)	←	←
		Rear	kg (lb)	60 (132)	←	60.5 (133) Ⓐ Ⓔ 61.5 (136)	59 (130)	←
		Total	kg (lb)	106 (233)	←	107 (236) Ⓐ Ⓔ 108.5 (240)	106 (234)	←
PERFORMANCE	Climbing ability	(°)	32	←	←	27	←	
	Braking distance	m/kph (ft/mph)	12.0/50 (39.4/31)	←	←	12.0/50 (39.4/31) Ⓐ 13.0/50 (42.7/31)	←	
	Minimum turning radius	m (in)	2.0 (78.7)	←	1.8 (70.9)	1.9 (74.8)	←	

Displacement			125 ~ 175 cc				
Model year			'80	'78	'79	'78	'79
Item	Model		KH125-A3	KH125-B2	KH125-B3	KX125-A4	KX125-A5
DIMENSIONS	Overall length	mm (in)	1,900 (74.8)	←	←	2,085 (82.1)	2,125 (83.7)
	Overall width	mm (in)	765 (30.1) Ⓔ 650 (25.6)	765 (30.1)	←	940 (37.0)	900 (35.4)
	Overall Height	mm (in)	985 (38.8) Ⓐ 1,070 (42.1) Ⓔ 1,045 (41.1)	1,045 (41.1)	←	1,185 (46.7)	←
	Wheelbase	mm (in)	1,235 (48.6)	←	←	1,395 (55.0)	1,435 (56.5)
	Road clearance	mm (in)	170 (6.7)	←	←	300 (11.8)	325 (12.8)
	Fuel tank capacity	ℓ (US gal)	11.5 (3.0)	←	←	6.7 (1.8)	8.0 (2.1)
	Oil tank capacity	ℓ (US qt)	1.3 (1.4)	←	←		
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	74 (2.9)	←	←	130 (5.1)	125 (4.9)
	Castor	(°)	24.5	←	←	30.0	29.0
	Dry weight	kg (lb)	95 (209)	←	←	84 (185)	86 (190)
	Carb weight distribution	Front	47 (104)	←	←	41 (90)	44 (97)
		Rear	59 (130)	←	←	48 (106)	←
		Total	106 (234)	←	←	89 (196)	92 (203)
PERFORMANCE	Climbing ability	(°)	27	←	←	—	—
	Braking distance	m/kph (ft/mph)	12.0/50 (39.4/31) Ⓐ 13.0/50 (42.7/31)	14.0/50 (45.9/31)	←	—	—
	Minimum turning radius	m (in)	1.9 (74.8)	←	←	2.2 (86.6)	←

Dimensions
Performance

Displacement			125 ~ 175 cc				
Model year			'80	'78	'79	'80	'78
Item	Model		KX125-A6	KD175-A3	KD175-A4	KDX175-A1	KE175-B3
DIMENSIONS	Overall length	mm (in)	2,160 (85.0)	2,045 (80.5)	←	2,140 (84.3)	2,095 (82.5)
	Overall width	mm (in)	880 (34.6)	935 (36.8)	←	895 (35.2)	855 (33.7)
	Overall Height	mm (in)	1,230 (48.4)	1,110 (43.7)	←	1,225 (48.2)	1,100 (43.3)
	Wheelbase	mm (in)	1,470 (57.9)	1,370 (53.9)	←	1,460 (57.5)	1,370 (53.9)
	Road clearance	mm (in)	330 (13.0)	235 (9.3)	←	300 (11.8)	235 (9.3)
	Fuel tank capacity	ℓ (US gal)	8 (2.1)	6.7 (1.8)	←	10.5 (2.8)	6.7 (1.8)
	Oil tank capacity	ℓ (US qt)		1.3 (1.4)	←		1.3 (1.4)
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	120 (4.7)	135 (5.3)	←	120 (4.7)	135 (5.3)
	Castor	(°)	28.0	31.0	←	28.0	31.0
	Dry weight	kg (lb)	91 (201)	97 (214)	←	99 (218)	105 (231)
	Carb weight distribution	Front	47 (104)	45 (99)	←	52 (115)	49 (108)
Rear		50.5 (111)	58 (128)	←	55.5 (122)	63 (139)	
Total		97.5 (215)	103 (227)	←	107.5 (237)	112 (247)	
PERFORMANCE	Climbing ability	(°)	—	35	←	—	35
	Braking distance	m/kph (ft/mph)	—	13.0/50 (42.7/31)	←	—	13.0/50 (42.7/31)
	Minimum turning radius	m (in)	2.3 (90.6)	2.0 (78.7)	←	←	←

Displacement			125 ~ 175 cc			
Model year			'79	'79	'80	
Item	Model		KE175-B3	KE175-D1	KE175-D2	
DIMENSIONS	Overall length	mm (in)	2,095 (82.5)	2,160 (85.0)	2,130 (83.8)	
	Overall width	mm (in)	855 (33.7)	880 (34.6)	890 (35)	
	Overall Height	mm (in)	1,100 (43.3)	1,135 (44.7)	1,125 (44.3)	
	Wheelbase	mm (in)	1,370 (53.9)	1,360 (53.5) Ⓔ 1,365 (53.7)	1,360 (53.5)	
	Road clearance	mm (in)	235 (9.3)	245 (9.6) Ⓔ 215 (8.5)	245 (9.6)	
	Fuel tank capacity	ℓ (US gal)	6.7 (1.8)	9.6 (2.5)	←	
	Oil tank capacity	ℓ (US qt)	1.3 (1.4)	←	←	
	Coolant capacity	ℓ (US qt)				
	Trail	mm (in)	135 (5.3)	116 (4.6)	←	
	Castor	(°)	31.0	29.0	←	
	Dry weight	kg (lb)	105 (231)	104 (229) Ⓔ 106 (234)	102 (225)	
	Carb weight distribution	Front	49 (108)	←	48.5 (107)	
		Rear	63 (139)	64 (141) Ⓔ 66 (146)	63.5 (140)	
		Total	112 (247)	113 (249) Ⓔ 115 (254)	112 (247)	
PERFORMANCE	Climbing ability	(°)	35	49 A G 40	36	
	Braking distance	m/kph (ft/mph)	13.0/50 (42.7/31)	12.5/50 (41/31)	←	
	Minimum turning radius	m (in)	2.0 (78.7)	1.95 (76.8)	←	

Displacement			200 ~ 250 cc				
Model year			'78	'78 Late	'79	'78	'79
Item	Model		KZ200-A1	KZ200-A1A	KZ200-A2	KE250-B2	KE250-B3
DIMENSIONS	Overall length	mm	1,920 (75.6)	1,920	1,920 (75.6)	2,190	←
		(in)	Ⓔ 1,980 (78.0)	(75.6)	Ⓔ 1,980 (78.0)	(86.2)	
	Overall width	mm	780 (30.7)	780	780 (30.7)	860	←
		(in)	Ⓔ 700 (27.6)	(30.7)	Ⓔ 700 (27.6)	(33.9)	
	Overall Height	mm	1,050 (41.3)	1,050	1,050 (41.3)	1,125	←
		(in)	Ⓔ 1,030 (40.6)	(41.3)	Ⓔ 1,030 (40.6)	(44.3)	
	Wheelbase	mm	1,280	←	←	1,440	←
		(in)	(50.4)			(56.7)	
	Road clearance	mm	150	←	←	240	←
		(in)	(5.9)			(9.4)	
	Fuel tank capacity	ℓ	9.3	←	←	8.5	←
		(US gal)	(2.5)			(2.3)	
	Oil tank capacity	ℓ				1.4	←
		(US qt)				(1.5)	
Coolant capacity	ℓ						
	(US qt)						
Trail	mm	88	←	←	134	←	
	(in)	(3.5)			(5.3)		
Castor	(°)	26.0	←	←	30.0	←	
Dry weight	kg	126	←	←	120	←	
	(lb)	(278)			(265)		
Carb weight distribution	kg	Front	63 (139) Ⓔ 62 (137)	63 (139)	63 (139) Ⓔ 62 (137)	55 (121)	←
		Rear	73 (161) Ⓔ 74 (163)	73 (161)	73 (161) Ⓔ 74 (163)	73 (161)	←
	Total	136 (300)	←	←	128 (282)	←	
PERFORMANCE	Climbing ability	(°)	33	←	←	35	←
	Braking distance	m/kph	12.0/50	←	←	12.5/50	←
(ft/mph)		(39.4/31)			(41.0/31)		
Minimum turning radius	m	1.9	←	←	2.0	←	
	(in)	(74.8)			(78.8)		

Displacement		200 ~ 250 cc				
Model year		'78	'79	'80	'78	'78 Late
Item	Model	KH250-B3	KH250-B4	KH250-B5	KL250-A1	KL250-A1A
DIMENSIONS	Overall length	mm (in)	2,085 (82.1)	←	←	2,185 (86.0) Ⓐ Ⓔ 2,210 (87.0)
	Overall width	mm (in)	760 (29.9) Ⓐ 820 (32.3)	←	760 (29.9)	875 (34.4) ←
	Overall Height	mm (in)	1,045 (41.1) Ⓐ 1,130 (44.5)	←	1,045 (41.1)	1,110 (43.7) ←
	Wheelbase	mm (in)	1,375 (54.1)	←	←	1,400 (55.1) ←
	Road clearance	mm (in)	155 (6.1)	←	←	205 (8.1) ←
	Fuel tank capacity	ℓ (US gal)	14 (3.7)	←	←	8.8 (2.3) ←
	Oil tank capacity	ℓ (US qt)	1.5 (1.6)	←	←	←
	Coolant capacity	ℓ (US qt)	←	←	←	←
	Trail	mm (in)	110 (4.3)	←	←	127 (5.0) ←
	Castor	(°)	28.0	←	←	29.0 ←
	Dry weight	kg (lb)	160 (353)	←	←	125 (276) Ⓔ 127 (280) 125 (276)
	Carb weight distribution (lb)	Front	79 (174)	←	←	57 (126) ←
		Rear	94 (207)	←	←	76 (168) Ⓔ 78 (172) 76 (168)
		Total	173 (381)	←	←	133 (294) Ⓔ 135 (298) 133 (294)
PERFORMANCE	Climbing ability	(°)	27	←	←	43 Ⓐ Ⓔ 41 43
	Braking distance	m/kph (ft/mph)	12/50 (39.0/31)	←	←	12.5/50 (41.0/31) ←
	Minimum turning radius	m (in)	2.1 (82.7)	←	←	2.0 (78.7) ←

Displacement			200 ~ 250 cc				
Model year			'79	'80	'79	'80	'78
Item	Model		KL250-A2	KL250-A3	KLX250-A1	KLX250-A2	KX250-A4
DIMENSIONS	Overall length	mm (in)	2,185 (86.0) Ⓐ 2,210 (87.0)	2,155 (84.8) Ⓔ 2,240 (89.2)	2,113 (83.2)	←	2,120 (83.5)
	Overall width	mm (in)	875 (34.4)	885 (34.8)	880 (34.6)	←	940 (37.0)
	Overall Height	mm (in)	1,110 (43.7)	1,160 (45.6)	1,176 (46.3)	←	1,185 (46.7)
	Wheelbase	mm (in)	1,400 (55.1)	1,415 (55.7)	1,420 (55.9)	←	1,415 (55.7)
	Road clearance	mm (in)	205 (8.1)	240 (9.5)	305 (12.0)	←	300 (11.8)
	Fuel tank capacity	ℓ (US gal)	8.8 (2.3)	9.8 (2.6)	9.5 (2.5)	←	8.0 (2.1)
	Oil tank capacity	ℓ (US qt)					
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	127 (5.0)	131 (5.1)	121 (4.8)	←	130 (5.1)
	Castor	(°)	29.0	30.5	28.0	←	30.0
	Dry weight	kg (lb)	125 (276) Ⓔ 127 (280)	116.5 (257) Ⓔ 118 (260) Ⓐ 115.5 (254)	106 (234)	←	94 (207)
	Carb weight distribution kg (lb)	Front	57 (126)	55 (121) Ⓔ 54.5 (120) Ⓐ 54 (119)	53.6 (118)	←	47 (104)
		Rear	76 (168) Ⓔ 78 (298)	70 (154) Ⓔ 72.5 (160)	60.9 (134)	←	54 (119)
		Total	133 (294) Ⓔ 135 (298)	125 (275) Ⓔ 127 (280) Ⓐ 124 (273)	114.5 (252)	←	101 (223)
PERFORMANCE	Climbing ability	(°)	43 Ⓐ/Ⓔ 41	32	—	—	—
	Braking distance	m/kph (ft/mph)	12.5/50 (41.0/31)	←	—	—	—
	Minimum turning radius	m (in)	2.0 (78.7)	2.1 (82.6)	2.2 (86.6)	←	1.8 (70.9)

Displacement			200 ~ 250 cc				
Model year			'79	'79	'80	'80	'80
Item	Model		KX250-A5	KZ250-A1	KZ250-A2	KZ250-B1	KZ250-D1
DIMENSIONS	Overall length	mm (in)	2,170 (85.4)	2,060 (81.1) (B) 2,015 (79.3) (J) 2,020 (79.5)	←	2,020 (79.5) (A) 2,060 (81.1)	2,000 (78.7)
	Overall width	mm (in)	880 (34.6)	740 (29.1) (D) 760 (29.9)	←	705 (27.8)	765 (30.1)
	Overall Height	mm (in)	1,230 (48.4)	1,070 (42.1) (J) 1,085 (42.7)	←	1,050 (41.3)	1,120 (44.1)
	Wheelbase	mm (in)	1,470 (57.9)	1,340 (52.8)	←	←	1,335 (52.6)
	Road clearance	mm (in)	340 (13.4)	140 (5.5) (J) 145 (5.7)	←	155 (6.1)	145 (5.7)
	Fuel tank capacity	ℓ (US gal)	9.0 (2.4)	13.6 (3.6)	←	←	8.0 (2.1)
	Oil tank capacity	ℓ (US qt)					
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	113 (4.45)	100 (3.9)	←	←	106 (4.2)
	Castor	(°)	29	27	←	←	29
	Dry weight	kg (lb)	97 (214)	153 (337)	←	145 (320)	126.5 (279)
	Carb weight distribution (lb)	Front	47 (104)	74 (163)	←	72 (159)	60.5 (133)
		Rear	56 (123)	91 (201)	←	85 (187)	74.5 (164)
		Total	103 (227)	165 (364)	←	157 (346)	135 (297)
PERFORMANCE	Climbing ability	(°)	—	25	←	←	26
	Braking distance	m/kph (ft/mph)	—	12.5/50 (41.0/31)	←	14.0/50 (45.9/31)	13.0/50 (42.7/31)
	Minimum turning radius	m (in)	1.8 (70.9)	2.2 (86.6)	←	←	2.1 (82.7)

Displacement			200 ~ 250 cc			
Model year			'80			
Item	Model		KZ250-G1			
DIMENSIONS	Overall length	mm (in)	2,005 (78.9)			
	Overall width	mm (in)	810 (31.9)			
	Overall Height	mm (in)	1,120 (44.1)			
	Wheelbase	mm (in)	1,335 (52.6)			
	Road clearance	mm (in)	150 (5.9)			
	Fuel tank capacity	ℓ (US gal)	8.0 (2.1)			
	Oil tank capacity	ℓ (US qt)				
	Coolant capacity	ℓ (US qt)				
	Trail	mm (in)	106 (4.2)			
	Castor	(°)	29			
	Dry weight	kg (lb)	129 (284)			
	Carb weight distribution	Front	63 (139)			
		Rear	75 (165)			
		Total	138 (304)			
PERFORMANCE	Climbing ability	(°)	26			
	Braking distance	m/kph (ft/mph)	12.0/50 (39.4/31)			
	Minimum turning radius	m (in)	2.1 (82.7)			

Displacement		400 ~ 440 cc				
Model year		'78	'79	'80	'78	'79
Item	Model	KH400-A5	KH400-A6	KH400-A7	KZ400-B1	KZ400-B2
DIMENSIONS	Overall length	mm (in) 2,055 (80.9) ① 2,025 (79.7)	←	←	2,045 (80.5) ② 2,070 (81.5) ③ 2,035 (80.1)	←
	Overall width	mm (in) 820 (32.3) ② 760 (29.9)	←	←	810 (31.9) ② 775 (30.5) ③ 830 (32.7)	←
	Overall Height	mm (in) 1,130 (44.5) ② 1,045 (41.1)	←	←	1,130 (44.5) ② 1,070 (42.1)	←
	Wheelbase	mm (in) 1,365 (53.7)	←	←	←	←
	Road clearance	mm (in) 150 (5.9)	←	←	135 (5.3) ① 125 (4.9)	←
	Fuel tank capacity	ℓ (US gal) 14.0 (3.7)	←	←	←	←
	Oil tank capacity	ℓ (US qt) 1.5 (1.6)	←	←		
	Coolant capacity	ℓ (US qt)				
	Trail	mm (in) 112 (4.4)	←	←	100 (3.9)	←
	Castor	(°) 28	←	←	27	←
	Dry weight	kg (lb) 162 (357) ② 165 (364)	←	←	168 (370)	←
	Carb weight distribution (kg (lb))	Front 80 (176) ② 81 (178)	←	←	84 (185)	←
		Rear 96 (212) ② 98 (216)	←	←	98 (216)	←
		Total 176 (388) ② 179 (395)	←	←	182 (401)	←
PERFORMANCE	Climbing ability	(°) 27	←	←	24	←
	Braking distance	m/kph (ft/mph) 12.0/50 (39.4/31)	←	←	13.5/50 (44.3/31)	←
	Minimum turning radius	m (in) 2.1 (82.7)	←	←	2.3 (90.6)	←

Displacement			400 ~ 440 cc				
Model year			'80	'78	'79	'80	'79
Item	Model		KZ400-B3	KZ400-C1	KZ400-E1	KZ400-E2	KZ400-G1
DIMENSIONS	Overall length	mm (in)	2,070 (81.5)	2,045 (80.5)	2,100 (82.7)	←	2,045 (80.5) Ⓔ 2,070 (81.5)
	Overall width	mm (in)	775 (30.5)	790 (31.1)	785 (30.9)	←	810 (31.9) Ⓔ 775 (30.5)
	Overall Height	mm (in)	1,070 (42.1)	1,100 (43.3)	1,125 (44.3)	←	1,130 (44.5) Ⓔ 1,070 (42.1)
	Wheelbase	mm (in)	1,365 (53.7)	←	1,380 (54.3)	←	1,365 (53.7)
	Road clearance	mm (in)	135 (5.3)	160 (6.3)	145 (5.7)	←	135 (5.3)
	Fuel tank capacity	ℓ (US gal)	14.0 (3.7)	←	15.0 (4.0)	←	14.0 (3.7)
	Oil tank capacity	ℓ (US qt)					
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	100 (3.9)	←	98 (3.9)	←	100 (3.9)
	Castor	(°)	27	←	26	←	27
	Dry weight	kg (lb)	167 (368)	155 (342)	189 (417)	←	167 (368)
	Carb weight distribution	kg	Front	83.5 (184)	78 (172)	96 (212)	←
lb)		Rear	97.5 (215)	90 (198)	109 (240)	←	98 (216)
		Total	181 (399)	168 (370)	205 (452)	←	181 (399)
PERFORMANCE	Climbing ability	(°)	24	←	30	←	24
	Braking distance	m/kph (ft/mph)	13.5/50 (44.3/31)	←	12.5/50 (41.0/31)	←	13.5/50 (44.3/31)
	Minimum turning radius	m (in)	2.3 (90.6)	←	2.4 (95.4)	←	2.3 (90.6)

Displacement		400 ~ 440 cc				
Model year		'80	'79	'80	'80	'80
Item	Model	KZ400-G2	KZ400-H1	KZ400-H2	KZ440-A1	KZ440-B1
DIMENSIONS	Overall length	mm (in) 2,070 (81.5) ① 2,035 (80.1)	2,080 (81.9) ① 2,095 (82.5)	2,095 (82.5)	2,120 (83.5) ① 2,080 (81.9)	2,045 (80.5)
	Overall width	mm (in) 775 (30.5) ① 830 (32.7)	810 (31.9)	←	←	←
	Overall Height	mm (in) 1,070 (42.1) ① 1,130 (44.5)	1,180 (46.5)	←	←	1,130 (44.5)
	Wheelbase	mm (in) 1,365 (53.7)	1,390 (54.7)	←	←	1,365 (53.7)
	Road clearance	mm (in) 135 (5.3) ① 125 (4.9)	140 (5.5)	←	←	160 (6.3)
	Fuel tank capacity	ℓ (US gal) 14.0 (3.7)	12.0 (3.1)	←	←	14.0 (3.7)
	Oil tank capacity	ℓ (US qt)				
	Coolant capacity	ℓ (US qt)				
	Trail	mm (in) 100 (3.9)	112 (4.4)	←	←	100 (3.9)
	Castor	(°) 27.0	27.5	←	←	27.0
	Dry weight	kg (lb) 166 (366)	170 (375)	169 (373)	⑥ 170 (375) 171 (377) ① 169 (373)	159 (350)
	Carb weight kg distribution (lb)	Front	82.5 (182)	86 (190)	85.5 (189) ⑥ 86 (190)	80 (176)
		Rear	97.5 (215)	97 (214)	96.5 (213)	92 (203)
		Total	180 (397)	183 (404)	182 (402)	172 (379)
PERFORMANCE	Climbing ability	(°) 24	←	←	30	←
	Braking distance	m/kph (ft/mph) 13.5/50 (44.3/31)	←	←	←	←
	Minimum turning radius	m (in) 2.3 (90.6)	2.4 (94.5)	←	←	←

Displacement		400 ~ 440 cc				
Model year		'80	'80			
Item	Model	KZ440-C1	KZ440-D1			
DIMENSIONS	Overall length	mm (in)	2,045 (80.5) Ⓔ 2,070 (81.5)	2,080 (81.9)		
	Overall width	mm (in)	810 (31.9) Ⓔ 775 (30.5)	810 (31.9)		
	Overall Height	mm (in)	1,130 (44.5) Ⓔ 1,070 (42.1)	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)	166 (366)	169 (373)		
	Carb weight distribution (lb)	Front	82.5 (182)	85.5 (189)		
		Rear	97.5 (215)	96.5 (213)		
		Total	180 (397)	182 (402)		
PERFORMANCE	Climbing ability	(°)	30	24		
	Braking distance	m/kph (ft/mph)	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		'79	'80	'80	'80	'78
Item	Model	KZ500-B1	KZ500-B2	KZ550-A1	KZ550-C1	KZ650-B2
DIMENSIONS Performance	Overall length	mm (in) 2,100 (82.7) Ⓐ Ⓔ 2,150 (84.6)	←	2,100 (82.7) Ⓑ 2,150 (84.6)	2,160 (85.0) Ⓔ Ⓒ 2,190 (86.2)	2,170 (85.4) Ⓔ 2,220 (87.4)
	Overall width	mm (in) 785 (30.9) Ⓐ Ⓔ 740 (29.1)	←	785 (30.9) Ⓑ 740 (29.1)	850 (33.5) Ⓒ 805 (31.7)	850 (33.5)
	Overall Height	mm (in) 1,125 (44.3) Ⓐ Ⓔ 1,095 (43.1)	←	1,125 (44.3) Ⓑ 1,095 (43.1)	1,200 Ⓒ 1,205	1,145 (45.1)
	Wheelbase	mm (in) 1,395 (54.9)	←	←	1,420 (55.9)	←
	Road clearance	mm (in) 145 (5.7)	←	←	140 (5.5)	145 (5.7) Ⓔ 140 (5.5)
	Fuel tank capacity	ℓ (US gal) 15.0 (4.0)	←	←	12.4 (3.3)	16.8 (4.4)
	Oil tank capacity	ℓ (US qt) /	/	/	/	/
	Coolant capacity	ℓ (US qt) /	/	/	/	/
	Trail	mm (in) 98 (3.86)	←	←	110 (4.3)	108 (4.3)
	Castor	(°) 26.0	←	←	27.5	27.0
	Dry weight	kg (lb) 189 (417) Ⓐ Ⓔ 192 (423)	←	189 (417) Ⓑ 192 (423)	192 (423) Ⓔ Ⓒ 198 (436)	211 (465)
	Carb weight kg distribution (lb)	Front	←	96 (212) Ⓑ 98 (216)	94 (207) Ⓔ Ⓒ 97 (214)	107 (236) Ⓔ 106 (234)
		Rear	←	108 (238) Ⓑ 109 (240)	111 (245) Ⓔ Ⓒ 114 (251)	121 (267)
		Total	←	204 (450) Ⓑ 207 (456)	205 (451) Ⓔ Ⓒ 211 (465)	228 (503) Ⓔ 227 (501)
	Climbing ability	(°) 30	←	←	←	←
	Braking distance	m/kph (ft/mpH) 11.0/50 (36.1/31)	←	←	←	12.0/50 (39.4/31)
	Minimum turning radius	m (in) 2.4 (94.5)	←	←	←	←

Dimensions
Performance

Displacement			500 ~ 650 cc				
Model year			'78 Late	'79	'78	'79	'80
Item	Model		KZ650-B2A	KZ650-B3	KZ650-C2	KZ650-C3	KZ650-C4
DIMENSIONS	Overall length	mm (in)	2,170 (85.4)	2,170 (85.4) Ⓐ Ⓔ 2,220 (87.4)	←	←	2,170 (85.4) Ⓔ 2,220 (87.4)
	Overall width	mm (in)	850 (33.5)	850 (33.5) Ⓐ Ⓔ 785 (30.9)	←	←	850 (33.5) Ⓔ 785 (30.9)
	Overall Height	mm (in)	1,145 (45.1)	1,145 (45.1) Ⓐ Ⓔ 1,140 (44.9)	1,175 (46.3) Ⓐ Ⓔ 1,140 (44.9)	1,145 (45.1) Ⓐ Ⓔ 1,140 (44.9)	1,145 (45.1) Ⓔ 1,140 (44.9)
	Wheelbase	mm (in)	1,420 (55.9)	←	←	←	←
	Road clearance	mm (in)	145 (5.7)	←	←	←	←
	Fuel tank capacity	ℓ (US gal)	16.8 (4.4)	←	←	←	←
	Oil tank capacity	ℓ (US qt)					
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	108 (4.3)	←	←	←	←
	Castor	(°)	27.0	←	←	←	←
	Dry weight	kg (lb)	211 (465)	←	219 (483)	←	←
	Carb weight distribution	Front	107 (236)	107 (236) Ⓐ Ⓔ 106 (234)	111 (245)	←	←
		Rear	121 (267)	←	125 (276)	←	←
		Total	228 (503)	228 (503) Ⓐ Ⓔ 227 (501)	236 (521)	←	←
PERFORMANCE	Climbing ability	(°)	30	←	←	←	←
	Braking distance	m/kph (ft/mph)	12.0/50 (39.4/31)	←	←	←	←
	Minimum turning radius	m (in)	2.4 (94.5)	←	←	←	←

Displacement		500 ~ 650 cc				
Model year		'78	'78 Late	'79	'80	'80
Item	Model	KZ650-D1	KZ650-D1A	KZ650-D2	KZ650-D3	KZ650-E1
Overall length	mm	2,150	←	2,150 (84.6)	2,190 (86.2)	2,150
	(in)	(84.6)		(84.6)	(84.8)	(84.6)
				① 2,155 (84.8)		
				② 2,190 (86.2)		
				③ 2,155 (84.8)		
Overall width	mm	835	←	835 (32.9)	←	835
	(in)	(32.9)		(32.7)		(32.9)
Overall Height	mm	1,185	←	1,185 (46.7)	←	1,185
	(in)	(46.7)		(46.5)		(46.7)
Wheelbase	mm	1,435	←	1,435 (56.5)	←	1,430
	(in)	(56.5)		(56.3)		(56.3)
Road clearance	mm	145	←	145 (5.7)	←	145
	(in)	(5.7)		(5.7)		(5.7)
Fuel tank capacity	ℓ (US gal)	14.0 (3.7)	←	←	←	←
Oil tank capacity	ℓ (US qt)	←	←	←	←	←
Coolant capacity	ℓ (US qt)	←	←	←	←	←
Trail	mm (in)	113 (4.45)	←	←	←	←
Castor	(°)	27.5	←	←	←	←
Dry weight	kg (lb)	217 (478)	←	217 (478)	221 (487)	211 (465)
				① 221 (487)	① 215 (474)	
Carb weight distribution	Front	110 (243)	←	110 (243)	111 (245)	107 (236)
				① 111 (245)	① 109 (240)	
	Rear	122 (269)	←	122 (269)	125 (276)	120 (265)
				① 125 (276)	① 121 (267)	
Total		232 (512)	←	232 (512)	236 (521)	227 (501)
				① 236 (521)	① 230 (507)	
Climbing ability	(°)	30	←	←	←	←
Braking distance	m/kph (ft/mph)	12.0/50 (39.4/31)	←	←	←	←
Minimum turning radius	m (in)	2.4 (94.5)	←	←	←	←

Displacement			500 ~ 650 cc			
Model year			'80			
Item	Model		KZ650-F1			
DIMENSIONS	Overall length	mm (in)	2,170 (85.4)			
	Overall width	mm (in)	850 (33.5)			
	Overall Height	mm (in)	1,145 (45.1)			
	Wheelbase	mm (in)	1,420 (55.9)			
	Road clearance	mm (in)	145 (5.7)			
	Fuel tank capacity	ℓ (US gal)	16.8 (4.4)			
	Oil tank capacity	ℓ (US qt)				
	Coolant capacity	ℓ (US qt)				
	Trail	mm (in)	108 (4.3)			
	Castor	(°)	27.0			
	Dry weight	kg (lb)	211 (465)			
	Carb weight distribution	kg	Front	107 (236)		
(lb)		Rear	121 (267)			
		Total	228 (503)			
PERFORMANCE	Climbing ability		(°)	30		
	Braking distance		m/kph (ft/mph)	12/50 (39.4/31)		
	Minimum turning radius		m (in)	2.4 (94.5)		

Displacement		750 ~ 1,300 cc				
Model year		'78	'79	'78	'79	'80
Item	Model	KZ750-B3	KZ750-B4	KZ750-D1	KZ750-D2	KZ750-D3
DIMENSIONS	Overall length	mm (in) 2,150 (84.6) Ⓔ 2,180 (85.8)	←	2,215 (87.2)	2,180 (85.8)	←
	Overall width	mm (in) 855 (33.8) Ⓔ 815 (32.1)	←	880 (34.6)	900 (35.4)	←
	Overall Height	mm (in) 1,195 (47.0) Ⓔ 1,150 (45.3)	←	1,195 (47.0)	1,190 (46.9)	←
	Wheelbase	mm (in) 1,450 (57.1) ① 1,445 (56.9)	←	1,495 (58.9)	←	←
	Road clearance	mm (in) 145 (5.7) Ⓔ 155 (6.1)	←	145 (5.7)	150 (5.9)	←
	Fuel tank capacity	ℓ (US gal) 14.5 (3.8)	←	17.0 (4.5)	17.8 (4.7)	←
	Oil tank capacity	ℓ (US qt)				
	Coolant capacity	ℓ (US qt)				
	Trail	mm (in) 105 (4.1)	←	87 (3.4)	←	←
	Castor	(°) 26.5	←	25.5	←	←
	Dry weight	kg (lb) 218 (481)	←	245 (540)	246 (542)	←
	Carb weight kg distribution (lb)	Front	←	124 (273)	128 (282)	←
		Rear	←	139 (306)	136 (300)	←
		Total	←	263 (579)	264 (582)	←
PERFORMANCE	Climbing ability	(°) 26	←	30	←	←
	Braking distance	m/kph (ft/mph) 12.0/50 (39.4/31)	←	12.5/50 (41.0/31)	11.0/50 (36.1/31)	←
	Minimum turning radius	m (in) 2.5 (98.4)	←	2.4 (94.5)	←	←

Dimensions
Performance

Displacement			750 ~ 1,300 cc				
Model year			'80	'80	'80	'78	'78 Late
Item	Model		KZ750-E1	KZ750-G1	KZ750-H1	KZ1,000-A2	KZ1,000-A2A
DIMENSIONS	Overall length	mm (in)	2,190 (86.2) ② 2,192 (86.3) ③ 2,130 (83.9)	2,170 (85.4)	2,195 (86.4)	2,240 (88.2) ④ 2,210 (87.0)	2,210 (87.0)
	Overall width	mm (in)	780 (30.7) ① 835 (32.9)	835 (32.9)	810 (31.9)	880 (34.6)	←
	Overall Height	mm (in)	1,135 (44.7)	1,235 (48.6)	←	1,200 (47.2)	←
	Wheelbase	mm (in)	1,420 (55.9)	1,460 (57.5)	1,450 (57.1)	1,505 (59.3)	←
	Road clearance	mm (in)	150 (5.9)	160 (6.3)	155 (6.1)	160 (6.3)	←
	Fuel tank capacity	ℓ (US gal)	17.3 (4.6)	14.5 (3.8)	12.4 (3.3)	16.7 (4.4)	←
	Oil tank capacity	ℓ (US qt)					
	Coolant capacity	ℓ (US qt)					
	Trail	mm (in)	107 (4.2)	110 (4.3)	121 (4.8)	90 (3.5)	←
	Castor	(°)	27.0	27.5	30	26	←
	Dry weight	kg (lb)	210 (463)	206 (454)	211 (465)	240 (529) ⑤ ⑥ 245 (540)	240 (529)
	Carb weight distribution	Front	106.5 (235)	106 (234)	103 (227)	123 (271) ⑤ ⑥ 127 (280)	123 (271)
		Rear	120 (265)	116 (256)	122 (269)	135 (298) ⑤ ⑥ 137 (302)	135 (298)
		Total	226.5 (500)	222 (490)	225 (496)	258 (569) ⑤ ⑥ 264 (582)	258 (569)
PERFORMANCE	Climbing ability	(°)	30	26	30	←	←
	Braking distance	m/kph (ft/mph)	12.5/50 (41.0/31)	12.0/50 (39.4/31)	12.5/50 (41.0/31)	11.0/50 (36.1/31)	←
	Minimum turning radius	m (in)	2.4 (94.5)	2.5 (98.4)	←	2.4 (94.5)	←

Displacement			750 ~ 1,300 cc				
Model year			'79	'79 Late	'80	'78	'79
Item	Model		KZ1,000-A3	KZ1,000-A3A	KZ1,000-A4	KZ1,000-D1	KZ1,000-D2
DIMENSIONS	Overall length	mm	2,180 (85.8)	2,180	2,180 (85.8)	2,160 (85.0)	2,218
		(in)	Ⓐ Ⓔ 2,240 (88.2)	(85.8)	Ⓔ 2,240 (88.2)	Ⓔ 2,235 (88.0)	(87.3)
	Overall width	mm	900 (35.4)	900	900 (35.4)	800	805
		(in)	Ⓐ Ⓔ 815 (32.1)	(35.4)	Ⓔ 815 (32.1)	(31.5)	(31.7)
	Overall Height	mm	1,180 (46.5)	1,180	1,180 (46.5)	1,295	1,290
		(in)	Ⓐ Ⓔ 1,155 (45.5)	(46.5)	Ⓔ 1,155 (45.5)	(51.0)	(5.08)
	Wheelbase	mm	1,490	←	←	1,505	1,437
	(in)	(58.7)			(59.3)	(56.6)	
	Road clearance	mm	155	←	←	125	←
	(in)	(6.1)			(4.9)		
	Fuel tank capacity	ℓ	17.8	←	←	13.0	20.0
	(US gal)	(4.7)			(3.4)	(5.3)	
	Oil tank capacity	ℓ					
	(US qt)						
Coolant capacity	ℓ						
	(US qt)						
Trail	mm	87	←	←	85	101	
(in)	(3.43)				(3.3)	(4.0)	
Castor	(°)	26.0	←	←	←	←	
Dry weight	kg	245	←	←	246	250	
(lb)	(540)				(542)	(551)	
Carb weight kg distribution (lb)	Front	127	←	←	129	130	
		(280)			(284)	(287)	
	Rear	135	←	←	130	134	
		(298)			(287)	(295)	
	Total	262	←	←	259	264	
		(578)			(571)	(582)	
Climbing ability	(°)	30	←	←	←	←	
Braking distance	m/kph	11.0/50	←	←	12.5/50	11.0/50	
(ft/mph)	(36.1/31)				(41.0/31)	(36.1/31)	
Minimum turning radius	m	2.4	←	←	2.5	2.7	
(in)	(94.5)				(98.4)	(106.3)	

Dimensions
Performance

Displacement			750 ~ 1,300 cc				
Model year			'80	'79	'80	'79	'80
Item	Model		KZ1,000-D3	KZ1,000-E1	KZ1,000-E2	KZ1,300-A1	KZ1,300-A2
DIMENSIONS	Overall length	mm	2,155 (84.8)	2,205 (86.8)	←	2,295 (90.4)	←
		(in)	Ⓔ 2,230 (87.8)	ⒶⒺ 2,250 (88.6)		ⒶⒺ 2,335 (91.0)	
	Overall width	mm	805	850 (33.5)	←	905 (35.6)	←
		(in)	(31.7)	ⒶⒺ 810 (31.9)		ⒶⒺ 840 (33.1)	
	Overall Height	mm	1,280	1,160 (45.7)	←	1,280 (50.4)	1,280
		(in)	(50.4)	ⒶⒺ 1,130 (44.5)		ⒶⒺ 1,155 (45.5)	
	Wheelbase	mm	1,478	1,535	←	1,580	←
		(in)	(58.2)	(60.4)		(62.2)	
	Road clearance	mm	135	155 (6.1)	←	137	←
		(in)	(5.3)	ⒶⒺ 145 (5.7)		(5.4)	
	Fuel tank capacity	ℓ	20.0	18.2	←	27.0 (7.1)	←
		(US gal)	(5.3)	(4.8)		Ⓛ 21.4 (5.6)	
	Oil tank capacity	ℓ	/		/	/	
		(US qt)					
Coolant capacity	ℓ	/		/	3.5	←	
	(US qt)				(3.7)		
Trail	mm	101	98	←	100	←	
	(in)	(4.0)	(3.9)		(3.9)		
Castor	(°)	26.0	27.0	←	28.0	←	
Dry weight	kg	250	255 (562)	←	297	297 (655)	
	(lb)	(551)	ⒶⒺ 257 (567)		(655)	ⒶⒺ 296 (653)	
Carb weight distribution	Front	kg	131	129 (284)	←	150	150 (331)
		(lb)	(289)	ⒶⒺ 130 (287)		(331)	ⒶⒺ 154 (340)
	Rear	136	146 (322)	←	172 (379)	172	
		(300)	ⒶⒺ 145 (320)	ⒶⒺ 167 (368)	(379)		
Total	267	275	←	322 (710)	322 (710)		
	(589)	(606)	ⒶⒺ 317 (699)	ⒶⒺ 326 (719)			
PERFORMANCE	Climbing ability	(°)	30	←	←	—	—
	Braking distance	m/kph (ft/mph)	11.0/50 (36.1/31)	←	←	12.0/50 (39.4/31)	←
	Minimum turning radius	m (in)	2.7 (106.3)	←	←	2.8 (110.2)	←

Displacement			750 ~ 1,300 cc			
Model year			'80			
Item	Model	KZ1,300-B2				
DIMENSIONS	Overall length	mm (in)	2,510 (98.8)			
	Overall width	mm (in)	870 (34.3)			
	Overall Height	mm (in)	1,450 (57.0)			
	Wheelbase	mm (in)	1,580 (62.2)			
	Road clearance	mm (in)	140 (5.5)			
	Fuel tank capacity	ℓ (US gal)	27 (7.1)			
	Oil tank capacity	ℓ (US qt)				
	Coolant capacity	ℓ (US qt)	3.5 (3.7)			
	Trail	mm (in)	100 (3.9)			
	Castor	(°)	28.0			
	Dry weight	kg (lb)	335 (738)			
	Carb weight kg distribution (lb)	Front	165.5 (365)			
		Rear	198.5 (437)			
		Total	364 (802)			
PERFORMANCE	Climbing ability	(°)	—			
	Braking distance	m/kph (ft/mph)	12.0/50 (39.4/31)			
	Minimum turning radius	m (in)	2.8 (110.2)			

Spark Plug Substitution Table

	NGK	HITACHI	DENSO	CHAMPION	AC	AUTOLITE	BOSCH	KLG	LODGE	MARCHAL
[Hot Type] 14 mm diameter x ½ inch reach	B4H	M46W	W14F	L-90	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	
	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	
	B10H		W31FS							
[Cold Type]										

	NGK	HITACHI	DENSO	CHAMPION	AC	AUTOLITE	BOSCH	KLG	LODGE	MARCHAL
14 mm diameter x ¾ inch reach	[Hot Type] B4E		W14E	N-8	47XL	AG9	W95T2 W125T2	FE20	BL14 BLN	
	B5ES		W16ES	N-6	46XL 46N	AG7	W145T2	FE30	CL14 CLN CLNN	
	B6ES	L45W	W20ES	N-5	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	

Unit Conversion Table

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 → °F :	$\frac{9(^{\circ}\text{C} + 40)}{5} - 40 = ^{\circ}\text{F}$			
°F → °C :	$\frac{5(^{\circ}\text{F} + 40)}{9} - 40 = ^{\circ}\text{C}$			