

Design Specifications

	ITEMS		METRIC		ENGLISH		NOTES		
DIMENSIONS	Overall Length		4,755 mm		187.2 in.		with bumper guard KY type KY type		
	Overall Width		4,780 mm		188.2 in.				
	Overall Height		4,775 mm		188.0 in.				
	Wheelbase		1,745 mm		68.7 in.				
	Track F/R		1,370 mm		53.9 in.				
	Track F/R		1,380 mm		54.3 in.				
	Ground Clearance		2,705 mm		106.5 in.				
	Seating Capacity		1,500/1,500 mm		59.1/59.1 in.				
WEIGHTS	Engine weight		175 kg		386 lb.		KY type KQ type		
	Curb Weight	with Cata- 5M/T	1,395 kg		3,075 lb.				
		lytic converter 4A/T	1,415 kg		3,120 lb.				
		without Cata- 5M/T	1,410 kg		3,108 lb.				
		lytic Converter 4A/T	1,430 kg		3,152 lb.				
	Weight Distribution (Front/Rear)								
		with Cata- 5M/T	880 kg/515 kg		1,940 lb./1,135 lb.				
		lytic Converter 4A/T	900 kg/515 kg		1,984 lb./1,135 lb.				
		without Cata- 5M/T	895 kg/515 kg		1,973 lb./1,135 lb.				
		lytic Converter 4A/T	915 kg/515 kg		2,017 lb./1,135 lb.				
	Max. Permissible Weight		1,920 kg		4,233 lb.				
	Max. Vehicle Weight		1,980 kg		4,365 lb.				
Max. Loaded Vehicle Weight (ADR)		1,845 kg		4,068 lb.					
ENGINE	Type		Water cooled, 4-cycles O.H.C., gasoline engine						
	Cylinder Arrangement		V6-Cylinder, transverse						
	Bore and Stroke		87.0 X 75.0 mm		3.43 X 2.95 in.				
	Displacement		2,675 cm ³ (cc)		163 cu. in.				
	Compression Ratio	with catalytic converter	9.0:1						
		without catalytic converter	9.4:1						
	Valve Train		Belt driven, single overhead camshaft						
	Lubrication System		Trochoid pump						
	Fuel Required	with catalytic converter	Unleaded gasoline with 91 research octane number or higher.						
		without catalytic converter	Leaded gasoline with 97 research octane number or higher.						
STARTER	Type	ND	Gear reduction						
	Normal output		1.6 KW						
	Nominal voltage		12 V						
	Hour rating		30 seconds						
	Direction of rotation		Counterclockwise as viewed from gear end						
	Weight		4.6 kg		10.1 lb.				
TRANSMISSION	Clutch	M/T	Single plate dry, diaphragm spring				*: KX only		
		A/T	Torque Converter						
	Transmission	M/T	Synchronized 5 forward 1 reverse						
		A/T	Electronically controlled 4 forward speed automatic; 1 reverse						
	Primary Reduction		Direct 1:1						
	Gear Ratio		M/T	A/T					
		1st		2.923	2.647				
		2nd		1.789	1.555 * 1.448				
		3rd		1.222	1.058				
		4th		0.909	0.794				
		5th		0.750					
		Reverse		3.000	1.904				
	Final Reduction	M/T	Single helical gear, 4.200						
	A/T	Single helical gear, 4.266							
Clutch Lining Area		176 cm ²		27.3 sq. in.					
STEERING SYSTEM	Type		Rack and Pinion						
	Overall Ratio		17.6:1						
	Turns, lock-to-lock		3.36						
	Steering Wheel Dia.		385 mm		15.2 in.				
	Power Steering Oil Capacity		1.7 ℓ		1.8 U.S. qt., 1.5 Imp. qt.				
	Power Steering Oil		Genuine Power Steering Fluid P/N 08208-99961						

[illegible]