

Design Specifications

	ITEMS	METRIC	ENGLISH	NOTES	
DIMENSIONS	Overall Length	4,755 mm	187.2 in.	with bumper guard 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.		
	Ground Clearance	1,380 mm	54.3 in.		
	Seating Capacity	2,705 mm	106.5 in.		
		1,500/1,500 mm	59.1/59.1 in.	KY type	
		150 mm	Five 5.9 in.		
WEIGHTS	Engine weight	175 kg	386 lb.	KY type KQ type	
	Curb Weight	1,395 kg	3,075 lb.		
	with Cata- 5M/T	1,415 kg	3,120 lb.		
	lytic converter 4A/T	1,410 kg	3,108 lb.		
	without Cata- 5M/T	1,430 kg	3,152 lb.		
	lytic Converter 4A/T				
	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			

