

# Design Specifications

## 2D H/B

ITEMS			METRIC	ENGLISH	NOTES
DIMENSIONS	Overall Length		3,845 mm	151.4 in.	With bumper guard
			3,865 mm	152.2 in.	
	Overall Width		1,635 mm	64.4 in.	
	Overall Height		1,340 mm	52.8 in.	
	Wheelbase		2,380 mm	93.7 in.	
	Tread Front/Rear		1,400/1,415 mm	55.1/55.7 in.	
	Ground Clearance		165 mm	6.5 in.	
Seating Capacity		175 mm (KY)	6.9 in.	5	
WEIGHTS	Engine Weight	PGM-FI	94 kg	207 lb.	KW-SF: Spain and Finland
		Others	90 kg	198 lb.	
	Curb Weight				
	PGM-FI		860 kg	1,896 lb.	
			865 kg (KW-SF, KS)	1,907 lb.	
			870 kg (KX)	1,918 lb.	
			870 kg (with catalyst)	1,918 lb.	
	1500	5-speed	840 kg	1,852 lb.	
			845 kg (KW-SF, KS)	1,863 lb.	
			850 kg (KX)	1,874 lb.	
			840 kg (KY)	1,852 lb.	
		Automatic	860 kg	1,896 lb.	
			865 kg (KW-SF, KS)	1,907 lb.	
			870 kg (KX)	1,918 lb.	
			820 kg	1,808 lb.	
	1300	5-speed	825 kg (KW-SF, KS)	1,819 lb.	
			835 kg (KX)	1,841 lb.	
			840 kg (KE)	1,852 lb.	
			835 kg	1,841 lb.	
		Automatic Hondamatic	840 kg (KW-SF, KS)	1,852 lb.	
			850 kg (KX)	1,874 lb.	
			790 kg (KP, KT, KU)	1,742 lb.	
			795 kg (KG)	1,753 lb.	
	1200	4-speed	805 kg (KP, KT, KU)	1,775 lb.	
	Weight Distribution (F/R)				
	PGM-FI		515/345 kg	1,135/761 lb.	
	1500	5-speed	520/345 kg (KW-SF, KS)	1,146/761 lb.	
			525/345 kg (KX)	1,157/761 lb.	
			520/350 kg (with catalyst)	1,146/772 lb.	
			500/340 kg	1,102/750 lb.	
		Automatic	505/340 kg (KW-SF, KS)	1,113/750 lb.	
			510/340 kg (KX)	1,124/750 lb.	
			505/335 kg (KY)	1,113/739 lb.	
			520/340 kg	1,146/750 lb.	
	1300	5-speed	525/340 kg (KW-SF, KS)	1,157/750 lb.	
			530/340 kg (KX)	1,168/750 lb.	
			485/335 kg	1,069/739 lb.	
			490/335 kg (KW-SF, KS)	1,080/739 lb.	
		Automatic Hondamatic	500/335 kg (KX)	1,102/739 lb.	
			505/335 kg (KE)	1,113/739 lb.	
			500/335 kg	1,102/739 lb.	
			505/335 kg (KW-SF, KS)	1,113/739 lb.	
	1200	4-speed	515/335 kg (KY)	1,135/739 lb.	
			470/320 kg (KP, KT, KU)	1,036/705 lb.	
			475/320 kg (KG)	1,047/705 lb.	
			485/320 kg	1,069/705 lb.	
Max. Permissible Weight (EC)		1,270 kg	2,800 lb.		
		1,230 kg (KS-PGM-FI with Sunroof)	2,712 lb.		
		1,220 kg (KS-PGM-FI)	2,690 lb.		
		1,220 kg (KS-1500HM)	2,690 lb.		
		1,210 kg (KS-1500MT)	2,668 lb.		
		1,210 kg (KS-1300HM)	2,618 lb.		
		1,190 kg (KS-1300MT)	2,623 lb.		
Gross Vehicle Weight Rating (MVSS)		1,290 kg (1500 engine)	2,850 lb.		
		1,240 kg (1300 engine)	2,740 lb.		
Carrying (loading) Weight Capacity		45 kg	99 lb.		
Curb weight + A/C—22 kg (49 lb.) + Cargo—45 kg (99 lb.) + Passengers—68 kg x 5 (150 lb. x 5) + Tolerance = G.V.W.R.					

	ITEM		METRIC	ENGLISH	NOTES
<b>CAPACITIES</b>	Engine Oil:				
	drain and refill (with filter)		3.5 ℓ	3.7 US qt, 3.1 Imp qt	
	initial fill		4.0 ℓ	4.2 US qt, 3.5 Imp qt	
	Transmission Oil:				
	drain and refill		2.3 ℓ	2.4 US qt, 2.0 Imp qt	
	initial fill		2.5 ℓ	2.6 US qt, 2.2 Imp qt	
<b>CAPACITIES</b>	Automatic Fluid:				
	Automatic	drain and refill	2.4 ℓ	2.5 US qt, 2.1 Imp qt	
		initial fill	5.4 ℓ	5.7 US qt, 4.8 Imp qt	
	Hondamatic	drain and refill	2.4 ℓ	2.5 US qt, 2.1 Imp qt	
		initial fill	5.0 ℓ	5.3 US qt, 4.4 Imp qt	
<b>CAPACITIES</b>	Fuel Tank		45 ℓ	11.9 US gal, 9.9 Imp gal	
	Cooling System/	PGM-FI	5.1/4.1 ℓ	5.4/4.3 US qt, 4.5/3.6 Imp qt	
	Drain and Refill	1500	5.2/4.2 ℓ (EC-MT)	5.5/4.4 US qt, 4.6/3.7 Imp qt	
	Radiator		5.5/4.5 ℓ	5.8/4.8 US qt, 4.8/4.0 Imp qt	
			(EC-HM, Other type)		
		1300			
		5-speed	4.4/3.4 ℓ (EC)	4.7/3.6 US qt, 3.9/3.0 Imp qt	
			4.9/3.9 ℓ (Other types)	5.2/4.1 US qt, 4.3/3.4 Imp qt	
		4-speed	5.2/4.2 ℓ	5.5/4.4 US qt, 4.6/3.7 Imp qt	
		HM	4.9/3.9 ℓ (EC)	5.2/4.1 US qt, 4.3/3.4 Imp qt	
			5.2/4.2 ℓ (Other types)	5.5/4.2 US qt, 4.6/3.7 Imp qt	
		1200			
<b>ENGINE</b>		4-speed	4.4/3.4 ℓ (KG)	4.7/3.6 US qt, 3.9/3.0 Imp qt	
			5.2/4.2 ℓ (KP, KT, KU)	5.5/4.4 US qt, 4.6/3.7 Imp qt	
		Hondamatic	4.9/3.9 ℓ (KP, KT, KU)	5.2/4.1 US qt, 4.3/3.4 Imp qt	
	Type		Water cooled, 4-cycle O.H.C.		
	Cylinder Arrangement		4-cylinder in-line, transverse		
	Bore and Stroke	PGM-FI, 1500	74 x 86.5 mm	2.91 x 3.41 in.	
		1300	74 x 78 mm	2.91 x 3.07 in.	
		1200	74 x 69 mm	2.91 x 2.72 in.	
	Compression Ratio	PGM-FI	8.7 : 1		
		1500	8.7 : 1		
		1300	8.7 : 1	8.7 : 1 (KX)	
		1200	8.2 : 1		
<b>ENGINE</b>	Displacement	PGM-FI, 1500	1.488 cm <sup>3</sup>	91 cu.in.	
		1300	1.342 cm <sup>3</sup>	82 cu.in.	
		1200	1.187 cm <sup>3</sup>	72 cu.in.	
	Valve Train		Timing belt driven, single overhead camshaft		
	Lubrication System		Trochoid pump		
	Fuel Required		CARB Engine: Leaded or unleaded gasoline with 91 Research Octane number or higher		Expect KX, KQ
			PGM-FI Engine: Leaded gasoline with 97 Research Octane number or higher		Expect KX
			Unleaded gasoline with 91 Research Octane number or higher		KX, KQ
	Valve Timing	PGM-FI	1500	1300	1200
	Intake	OPEN	10° ATDC	10° ATDC	15° ATDC
		CLOSE	40° ABDC	20° ABDC	15° ABDC
	Exhaust	OPEN	25° BBDC	25° BBDC	15° BBDC
		CLOSE	10° BTDC	5° BTDC	15° BTDC
<b>TRANS-MISSION</b>	Clutch	4/5-speed	Single plate dry, diaphragm spring		
		HM	Torque converter		
	Transmission	5-speed	Synchronized 5 forward 1 reverse		
		4-speed	Synchronized 4 forward 1 reverse		
		Automatic	4 forward speeds 1 reverse with torque converter		
		Hondamatic	3 forward speeds 1 reverse with torque converter		
	Primary Reduction		Direct 1 : 1		
	Gear Ratio	PGM-FI, 1500	5-speed	Automatic	
		1st	2.916	2.500	
		2nd	1.764	1.500	
		3rd	1.192	0.969	
		4th	0.866	0.729	
<b>TRANS-MISSION</b>		5th	0.718	—	
		Reverse	2.916	1.954	
		Final Reduction	4.250 *4.400	3.933	
		1300	5-speed	4-speed	Hondamatic
			KS, KX	Others	
		1st	2.916	3.272	2.916
		2nd	1.764	1.666	1.764
		3rd	1.192	1.037	1.192
		4th	0.866	0.774	0.866
		5th	0.718	0.647	—
		Reverse	2.916	2.916	2.916
		Final Reduction	4.250	4.250	4.400
					3.588

\*1: KQ, KS, KX model with Automatic

(cont'd)

# Design Specifications

## 2D H/B

	ITEMS	METRIC	ENGLISH	NOTES
TRANSMISSION (cont'd)	Gear Ratio 1200	4-speed	Hondamatic	
	1st	2.916	1.782	
	2nd	1.764	1.206	
	3rd	1.192	0.828	
	4th	0.866	—	
	Reverse	2.916	1.954	
	Final Reduction	4.400 KG 4.666	3.588	
	Clutch Lining Area	147 cm <sup>2</sup>	22.9 sq. in.	
STEERING	Gear Type	Rack and Pinion		( ) with P/S
	Overall Ratio	19.0 (18.0) : 1		
	Turns, lock-to-lock	4.1		
	Steering Wheel Diameter	370 x 360 mm 377 mm	14.6 x 14.2 in. 14.8 in.	EC-GL, GT
SUSPENSION	Type, Front Type, Rear	Independent, Strut, Torsion bar spring Rigid axle, Trailing arm, Coil spring		
WHEEL ALIGNMENT	Camber Front/Rear	-0°10'/-0°45'		*with P/S
	Caster	2°20', *2°55'		
	Toe	2°10', *2°55' (KY)		
	Steering Axis Inclination	12°55'		
		0 mm IN 2 mm	0 in. IN 0.08 in.	
		12°30'		
BRAKES	Type, Front	Self-adjusting power-disc brake		
	Type, Rear	Power assisted ventilated disc (EC-GT, KX-GL)		
	Lining Surface Area Front/Rear	36/50.2 cm <sup>2</sup>	5.6/7.9 sq. in.	
	Effective Disc Diameter	190 mm	7.5 in.	
	Brake Drum I.D.	180 mm	7.1 in.	
	Parking Brake Type	Mechanical expanding, rear two wheel brakes		
TIRES	Size	175/70 HR 13 (EC-GT) 155SR13 (EC-DX, STD, KW, KS-GL) 165/70SR13 (EC-GL, Except KW, KS) 165SR13 (KY) 165/70SR13 (KQ) 6.15-13-4PR (KP, KD, KT, KU Except Greece) 155SR13 (Greece only)		
ELECTRICAL	Battery	12 V — 47 AH 12 V — 45 AH (KF, KE) 12 V — 40 AH (KQ, KT, KU, KP, KY) 12 V — 1.0 kW, 12 V — 1.4 kW (1500 HM expect KE, KF) 12 V — 0.8 kW (KE, KF)		
	Starter	12 V — 55 amps		
	Alternator	20 A x 2, 15 A x 4, 10 A x 9		
	Fuses	55 A x 1, 45 A x 2		
	Main Fuse	12 V — 60/55W		
	Headlights	12 V — 65/55 W (KT, KU, KP, KY, KQ)		
	Front Turn Signal Lights	12 V — 21 W		
	Position Lights	12 V — 5 W		
	Front Side Marker Lights	12 V — 5 W		
	Warning Indicator Lights	12 V — 14 W		
	Interior Light	12 V — 5 W		
	Rear Turn Signal Lights	12 V — 21 W		
	Stop/Taillights	12 V — 21/5 W		
	Turn Signal Indicator Lights	12 V — 1.4 W		
	Luggage area Light	12 V — 3.4 W		
	Back-up Lights	12 V — 21 W		
	License Lights	12 V — 5 W		
	Rear Fog Lights	12 V — 21 W (EC)		
	Heater Panel Light	12 V — 1.4 W		

**4D**

	ITEMS	METRIC	ENGLISH	NOTES
<b>DIMENSIONS</b>	Overall Length	4,145 mm	163.2 in.	
	Overall Width	4,165 mm	164.0 in.	
	1500	1,630 mm	64.2 in.	
	1200/1300	1,625 mm (KQ only)	64.0 in.	
	Overall Height	1,625 mm	64.0 in.	
	Wheelbase	1,385 mm	54.5 in.	
	Tread F/R	2,450 mm	96.5 in.	
<b>WEIGHTS</b>	Ground Clearance	1,400/1,415 mm	55.1/55.7 in.	
	Seating Capacity	165/175 mm (KY only)	6.3/6.9 in.	
	Engine Weight (Wet)	90 kg	198 lb.	Except transmission and radiator
	Curb Weight			
	1500			
	5-speed	885 kg (KS, KW-SF)	1,951 lb.	
		895 kg (KX)	1,973 lb.	
<b>CAPACITIES</b>		880 kg (KW)	1,940 lb.	
		900 kg (KY)	1,984 lb.	
	Automatic	905 kg (KS, KW-SF)	1,995 lb.	
		915 kg (KX)	2,017 lb.	
		900 kg (KW)	1,984 lb.	
		915 kg (KY)	2,017 lb.	
	Hondamatic			
<b>WEIGHTS</b>	1300			
	5-speed	855 kg (KS, KW-SF)	1,885 lb.	
		865 kg (KX)	1,907 lb.	
		850 kg (KW)	1,874 lb.	
	Hondamatic	870 kg (KS, KW-SF)	1,918 lb.	
		880 kg (KX)	1,940 lb.	
		865 kg (KW)	1,907 lb.	
<b>CAPACITIES</b>	1200			
	5-speed	855 kg (KW)	1,885 lb.	
	4-speed	845 kg (KP, KT, KU)	1,863 lb.	
	Hondamatic	865 kg (KP, KT, KU)	1,907 lb.	
	Weight Distribution (F/R)			
	1500			
	5-speed	520/365 kg (KS, KW-SF)	1,146/805 lb.	
<b>CAPACITIES</b>		530/365 kg (KX)	1,168/805 lb.	
		515/365 kg (KW)	1,135/805 lb.	
		525/375 kg (KY)	1,157/827 lb.	
	Automatic	540/365 kg (KS, KW-SF)	1,190/805 lb.	
		550/365 kg (KX)	1,213/805 lb.	
		535/365 kg (KW)	1,179/805 lb.	
	Hondamatic	540/375 kg (KY)	1,190/827 lb.	
<b>CAPACITIES</b>	1300			
	5-speed	500/355 kg (KS, KW-SF)	1,102/783 lb.	
		510/335 kg (KX)	1,124/783 lb.	
		495/355 kg (KW)	1,091/783 lb.	
	Hondamatic	515/355 kg	1,135/783 lb.	
		525/355 kg (KX)	1,157/783 lb.	
		510/355 kg (KW)	1,124/783 lb.	
<b>CAPACITIES</b>	1200			
	5-speed	500/355 kg (KW)	1,102/783 lb.	
	4-speed	490/355 kg (KP, KT, KU)	1,080/783 lb.	
	Hondamatic	510/355 kg (KP, KT, KU)	1,124/783 lb.	
	Max. permissible weight (EC)	1,300 kg	2,866 lb.	
		1,240 kg (KS-1300)	2,734 lb.	
		1,290 kg (KS-1500)	2,744 lb.	
<b>CAPACITIES</b>	Gross Vehicle Weight Rating (MVSS)	1,320 kg	2,910 lb.	
	Carrying (loading) Weight Capacity	45 kg	99 lb.	
	Engine Oil:			
	drain and refill (with filter)	3.5 ℓ	3.7 US qt, 3.1 Imp qt	
	initial fill	4.0 ℓ	4.2 US qt, 3.5 Imp qt	
	Transmission Oil:			
	drain and refill	2.3 ℓ	2.4 US qt, 2.0 Imp qt	
<b>CAPACITIES</b>	initial fill	2.5 ℓ	2.6 US qt, 2.2 Imp qt	
	Automatic Fluid:			
	Automatic, drain and refill	2.4 ℓ	2.5 US qt, 2.1 Imp qt	
	initial fill	5.4 ℓ	5.7 US qt, 4.8 Imp qt	
	Hondamatic, drain and refill	2.4 ℓ	2.5 US qt, 2.1 Imp qt	
	initial fill	5.0 ℓ	5.3 US qt, 4.4 Imp qt	
	Fuel Tank	46 ℓ	12.1 US gal, 10.1 Imp gal	
<b>CAPACITIES</b>	Cooling System			
	1500	5.2/4.2 ℓ (EC-MT)	5.5/4.4 US qt, 4.6/3.7 Imp qt	
	Drain and Refill	5.5/4.5 ℓ (Other models)	5.8/4.8 US qt, 4.8/4.0 Imp qt	
	Radiator			
	1300			
	5-speed	4.9/3.9 ℓ (KT)	5.2/4.1 US qt, 4.3/3.4 Imp qt	
		4.4/3.4 ℓ (Except KT)	4.7/3.6 US qt, 3.9/3.0 Imp qt	
<b>CAPACITIES</b>	4-speed	5.2/4.2 ℓ	5.5/4.4 US qt, 4.6/3.7 Imp qt	
	HM	4.9/3.9 ℓ (EC)	5.2/4.1 US qt, 4.3/3.4 Imp qt	
		5.2/4.2 ℓ (Other models)	5.5/4.4 US qt, 4.6/3.7 Imp qt	
	1200			
	5-speed	4.4/3.4 ℓ (KW)	4.7/3.6 US qt, 3.9/3.0 Imp qt	
	4-speed	5.2/4.2 ℓ	5.5/4.4 US qt, 4.6/3.7 Imp qt	
	Hondamatic	4.9/3.9 ℓ	5.2/4.1 US qt, 4.3/3.4 Imp qt	

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# Design Specifications (cont'd)

## 4D

	ITEMS		METRIC	ENGLISH	NOTES		
ENGINE	Type		Water cooled, 4-cycle O.H.C.		Expect KX, KQ KX, KQ OPEN measure- ment begins CLOSE measure- ment ends at point where valve reaches 1 mm lift.		
	Cylinder Arrangement		4-cylinder in-line, transverse				
	Bore and Stroke	1500	74 x 86.5 mm	2.91 x 3.41 in.			
		1300	74 x 78 mm	2.91 x 3.07 in.			
		1200	74 x 69 mm	2.91 x 2.72 in.			
	Compression Ratio	1500		8.7 : 1			
		1300		8.7 : 1			
		1200		8.2 : 1			
	Displacement	1500	1,488 cm <sup>3</sup>	91 cu. in.			
		1300	1,342 cm <sup>3</sup>	82 cu. in.			
	1200	1,187 cm <sup>3</sup>	72 cu. in.				
Valve Train		Timing belt driven, single overhead camshaft					
Lubrication System		Trochoid pump					
Fuel Required		Leaded or unleaded gasoline with 91 Research Octane number or higher.					
		Unleaded gasoline with 91 Research Octane Number or higher					
Valve Timing		1500	1300	1200			
Intake	OPEN	10° ATDC *1	10° ATDC	15° ATDC	15° ATDC		
	CLOSE	20° ABDC	20° ABDC	15° ABDC	15° ABDC		
Exhaust	OPEN	25° BBDC	25° BBDC	20° BBDC	15° BBDC		
	CLOSE	10° BTDC	5° BTDC	15° BTDC	15° BTDC		
TRANS- MISSION	Clutch	4/5-speed	Single plate dry, diaphragm spring		HM: Automatic or Hondamatic		
		HM	Torque converter				
	Transmission	5-speed	Synchronized 5 forward 1 reverse				
		4-speed	Synchronized 4 forward 1 reverse				
		Automatic	4 forward speeds 1 reverse with torque converter				
		Hondamatic	3 forward speeds 1 reverse with torque converter				
	Primary Reduction		Direct 1 : 1				
	Gear Ratio	1500	5-speed	Automatic		Hondamatic	
		1st	2.916	2.500		1.782	
		2nd	1.764	1.500		1.133	
		3rd	1.192	0.969		0.777	
		4th	0.866	0.729		—	
		5th	0.718	—		—	
		Reverse	2.916	1.954		1.954	
		Final Reduction	4.250	3.933		3.588	
		1300	5-speed ( ) KF	4-speed		Hondamtic	Automatic
		1st	2.916 (3.272)	2.916		1.782	2.500
		2nd	1.764 (1.666)	1.764		1.206	1.500
		3rd	1.192 (1.037)	1.192		0.828	0.969
		4th	0.866 (0.774)	0.866		—	0.729
		5th	0.718 (0.647)	—		—	—
		Reverse	2.916 (2.916)	2.916		1.954	1.954
		Final Reduction	4.400 (4.250)	4.400		3.588	3.933
		1200	5-speed	4-speed		Hondamatic	
		1st	2.916	2.916		1.782	
		2nd	1.764	1.764		1.206	
		3rd	1.192	1.192		0.828	
		4th	0.866	0.866		0.718	
		5th	0.718	0.718		—	
		Reverse	2.916	2.916		1.954	
	Final Reduction	4.400	4.666	3.588			
	Clutch Lining Area		147 cm <sup>2</sup>	22.9 sq. in.			
STEERING	Gear Type		Rack and Pinion		( ) with P/S		
	Overall Ratio		19.1 (17.9) : 1				
	Turns, lock-to-lock		4.1				
	Steering Wheel Diameter		377 mm	14.8 in.			
SUSPENSION	Type, Front		Independent, Strut, Torsion bar spring				
	Type, Rear		Rigid axle, Trailing arm, Coil spring				
WHEEL ALIGNMENT	Camber	Front/Rear	-0°10' / -0°45' 0°20' / -0°45' (KY)		* with P/S		
			2°25' *3°00'				
	Caster		0 mm	0 in.			
	Toe	Front Rear	IN 2 mm	IN 0.08 in.			
	Steering Axis Inclination		12°45' 12°15' (KY)				

\*1: KQ, KS, KX model with Automatic

	ITEMS	METRIC	ENGLISH	NOTES
BRAKES	Type, Front	Self-adjusting power-disc brake		
	Type, Rear	Power assisted ventilated disc (KX-GL)		
	Lining Surface Area Front/Rear	Power assisted drum		
	Effective Disc Diameter	36/50.2 cm <sup>2</sup>	5.6/7.9 sq. in.	
	Brake Drum I.D.	190 mm	7.5 in.	
	Parking Brake Type	180 mm	7.1 in.	
		Mechanical expanding, rear two wheel brakes		
TIRES	Size	165/70SR13 (KF, KX, KE-GL)		
		155SR 13 (EC-DX and KW, KS-GL)		
		165SR 13 (KY)		
		165/70SR 13 (KQ)		
		6.15-13-4PR (KP, KT, KU Except Greece)		
		155SR 13 (Greece only)		
ELECTRICAL	Battery	12 V - 47 AH		
		12 V - 45 AH (KF, KE)		
	Starter	12 V - 40 AH (KQ, KT, KU, KP, KY)		
	Alternator	12 V - 1.4 KW, 12 V - 1.0 KW, 12 V - 0.8 KW		
	Fuses	12 V - 55 amps		
	Main Fuse	20 A x 2, 15 A x 4, 10 A x 9		
	Headlights	55 A x 1, 45 A x 2		
		12 V - 60/55 W		
		12 V - 65/55 W (KT, KU, KP, KY)		
	Front Turn Signal Lights	12 V - 21 W		
	Position Lights	12 V - 5 W		
	Front Side Marker Lights	12 V - 5 W		
	Interior Light	12 V - 5 W		
	Rear Turn Signal Lights	12 V - 21 W		
	Stop/Taillights	12 V - 21/5 W		
	Trunk Light	12 V - 3.4 W		
	Back-up Lights	12 V - 21 W		
	Rear Fog Lights	12 V - 21 W (EC)		
	License Lights	12 V - 5 W		

# Design Specifications (cont'd)

## 4D H/B

	ITEMS	METRIC	ENGLISH	NOTES	
DIMENSIONS	Overall Length	3,990 mm	157.1 in.	With bumper guard	
	Overall Width	4,000 mm	157.5 in.		
	Overall Height	1,650 mm	65.0 in.		
	Wheelbase	1,625 mm (KQ only)	63.9 in.		
	Tread F/R	1,490 mm	58.7 in.		
	Ground Clearance	2,450 mm	96.5 in.		
	Seating Capacity	1,400/1,415 mm	55.1/55.7 in.		
WEIGHTS	Engine Weight (Wet)	165 mm	6.5 in.	Except transmis- sion and radiator	
	5-speed	175 mm (KY only)	6.9 in.		
	Curb Weight	90 kg	198 lb.		Curb weight + A/C—22 kg (49 lb.) + Cargo—45 kg (99 lb.) + Passengers—70 kg x 5 (154 lb.) x 5 + Tolerance = G.V.W.R.
	5-speed	890 kg (KF, KG, KB)	1,962 lb.		
	Automatic	895 kg (KW, KE)	1,973 lb.		
	Hondamatic	905 kg (KS)	1,995 lb.		
	5-speed	920 kg (KX)	2,028 lb.		
	Automatic	915 kg (KY)	2,017 lb.		
	Hondamatic	875 kg (KP, KT, KU)	1,929 lb.		
	5-speed	905 kg (KQ)	1,995 lb.		
	Automatic	910 kg (KF, KG, KB)	2,006 lb.		
	5-speed	915 kg (KW, KE)	2,017 lb.		
	Automatic	930 kg (KY)	2,050 lb.		
	5-speed	920 kg (KQ)	2,028 lb.		
	Automatic	925 kg (KS)	2,039 lb.		
	5-speed	940 kg (KX)	2,072 lb.		
	Automatic	890 kg (KP, KT, KU)	1,962 lb.		
	5-speed	510/380 kg (KF, KG, KB)	1,113/838 lb.		
	Automatic	515/380 kg (KW, KE)	1,124/838 lb.		
	5-speed	525/380 kg	1,157/838 lb.		
	Automatic	530/385 kg (KY)	1,168/849 lb.		
5-speed	520/385 kg (KQ)	1,146/849 lb.			
Automatic	505/370 kg (KP, KT, KU)	1,113/816 lb.			
5-speed	530/380 kg (KF, KG, KB)	1,168/838 lb.			
Automatic	535/380 kg (KW, KE)	1,179/838 lb.			
5-speed	545/385 kg (KY)	1,202/849 lb.			
Automatic	535/385 kg (KQ)	1,179/849 lb.			
5-speed	545/380 kg (KS)	1,202/838 lb.			
Automatic	555/385 kg (KX)	1,224/849 lb.			
5-speed	520/370 kg (KP, KT, KU)	1,146/816 lb.			
Automatic	1,365 kg	3,009 lb.			
5-speed	1,320 kg (KS)	2,910 lb.			
Automatic	1,365 kg	3,010 lb.			
5-speed	1,380 kg (KY)	3,042 lb.			
Automatic	45 kg	99 lb.			
CAPACITIES	Engine Oil:	3.5 ℓ	3.7 US qt, 3.1 Imp qt	HM: Automatic or Hondamatic	
	drain and refill (with filter)	4.0 ℓ	4.2 US qt, 3.5 Imp qt		
	initial fill	2.3 ℓ	2.4 US qt, 2.0 Imp qt		
	Transmission Oil:	2.5 ℓ	2.6 US qt, 2.2 Imp qt		
	drain and refill	2.4 ℓ	2.5 US qt, 2.1 Imp qt.		
	initial fill	5.4 ℓ	5.7 US qt, 4.8 Imp qt.		
	Automatic Fluid:	2.4 ℓ	2.5 US qt, 2.1 Imp qt.		
	Automatic, drain and refill	5.0 ℓ	5.3 US qt, 4.4 Imp qt		
	initial fill	46 ℓ	12.1 US gal, 10.1 Imp gal		
	Hondamatic, drain and refill	5.6/4.6 (EC)	5.9/4.7 US qt,		
	initial fill	5.9/4.9 (EC)	4.9/4.1 Imp qt		
	Fuel Tank	5.5/4.5 ℓ (Other types)	6.2/5.2 US qt,		
Cooling System/Drain		5.1/4.3 Imp qt			
and Refill Radiator		5.8/4.8 US qt, 4.8/			
5-speed		4.0 Imp qt			
HM					
ENGINE	Type	Water cooled, 4-cycle O.H.C.		OPEN measure- ment begins CLOSE measure- ment ends at point where valve reaches 1 mm lift	
	Cylinder Arrangement	4-cylinder in-line, transverse			
	Bore and Stroke	74 x 86.5 mm	2.91 x 3.4 in.		
	Compression Ratio	8.7 : 1			
	Displacement	1,488 cm <sup>3</sup>	91 cu in.		
	Valve Train	Timing belt driven, single overhead camshaft			
	Lubrication System	Trochoid pump			
	Fuel Required	Leaded or unleaded gasoline with 91			
	Valve Timing	Research Octane number or higher.			
	Intake	Unleaded gasoline with 91 Research Octane number or higher			
	Exhaust	10° ATDC	*1 10° ATDC		
		20° ABDC	20° ABDC		
	25° BBDC	25° BBDC			
	10° BTDC	5° BTDC			

\*1: KQ, KS, KX model with Automatic

	ITEMS	METRIC	ENGLISH	NOTES
TRANSMISSION	Clutch	5-speed	Single plate dry, diaphragm spring Torque converter Synchronized 5 forward 1 reverse 3 forward speeds 1 reverse with torque converter 4 forward speeds 1 reverse with torque converter Direct 1 : 1	HM: Automatic or Hondamatic
	Transmission	HM		
		5-speed		
		Hondamatic		
		Automatic		
	Primary Reduction			
	Gear Ratio			
		1st		
		2nd		
		3rd		
	4th			
	5th			
	Reverse			
	Final Reduction			
	Clutch Lining Area	147 cm <sup>2</sup>	22.9 sq. in.	
STEERING	Gear Type	Rack and Pinion		( ) with P/S
	Overall Ratio	19.1 (17.9) : 1		
	Turns, lock-to-lock	4.1		
	Steering Wheel Diameter	377 mm	14.8 in.	
SUSPENSION	Type, Front	Independent, Strut, Torsion bar spring		
	Type, Rear	Rigid axle, Trailing arm, Coil spring		
WHEEL ALIGNMENT		European	Others	* with P/S
	Camber	0°16'/-0°45'	0°20'/-0°45'	
	Caster	1°49' *2°25'	2°00' *2°35'	
	Toe	0 mm (0 in.) IN 2 mm (0.08 in.)		
	Steering Axis Inclination	11°54'	12°00'	
BRAKES	Type, Front	Self-adjusting power-disc brake		
	Type, Rear	Power assisted ventilated disc (KX, KY)		
	Lining Surface Area Front/Rear	Power assisted drum		
	Effective Disc Diameter	35.3/57.6 cm <sup>2</sup>	5.5/8.9 sq. in.	
	Brake Drum I.D.	36.0/57.6 cm <sup>2</sup> (KX, KY)	5.6/8.9 sq. in.	
	Parking Brake Type	190 mm	7.5 in.	
		200 mm	7.9 in.	
		Mechanical expanding, rear two wheel brakes		
TIRES	Size	155SR13 (KF, KG, KB, KX, KS, KW, KE) 165SR13 (KY) 175/70SR13 (KQ) 6.15-13-4PR (KP, KT, KU)		
ELECTRICAL	Battery	12 V — 47 AH		
		12 V — 45 AH (KF, KE)		
		12 V — 40 AH (KQ, KT, KU, KP, KY)		
		12 V — 1.4 KW, 12 V — 1.0 KW, 12 V — 0.8 KW		
	Starter	12 V — 55 amps		
	Alternator	55 A x 1, 45 A x 2		
	Main Fuse	12V — 60/55 W		
	Headlights	12 V — 21 W		
	Front Turn Signal Lights	12 V — 5 W		
	Position Lights	12 V — 5 W		
	Interior Light	12 V — 21 W		
	Rear Turn Signal Lights	12 V — 21/5 W		
	Stop/Taillights	12 V — 3.4 W		
	Trunk Light	12 V — 21 W		
	Back-up Lights	12 V — 5 W		
	License Lights	12 V — 21 W (EC)		
	Rear Fog Lights			