



1991 SAMURAI 4x4 FEATURES AND SPECIFICATIONS

MODELS	2-DOOR SIDEKICK				4-DOOR SIDEKICK				SAMURAI	
	MANUAL		AUTOMATIC		MANUAL		AUTOMATIC		MANUAL	
	CONVERTIBLE	HARD TOP	CONVERTIBLE	HARD TOP	HARD TOP				CONVERTIBLE	HARD TOP
ENGINE										
Piston Displacement	1590 cc								1298 cc	
Type	SOHC								SOHC	
Number of cylinders	4								4	
Bore and stroke	75.0 x 90.0 mm (2.95 x 3.54 in)								74.0 x 75.5 mm (2.91 x 2.97 in)	
Compression ratio	8.9:1								9.5:1	
Max. output (SAE net)	80 hp @ 5400 rpm								66 hp @ 6000 rpm	
Max. torque (SAE net)	94 ft lbs @ 3000 rpm								76 ft lbs @ 3500 rpm	
Lubrication system	Wet sump								Wet sump	
Injection type	Electronic fuel injection								Electronic fuel injection	
TRANSMISSION										
Type	5 forward, 1 reverse		3 forward lock-up torque converter, 1 reverse		5 forward, 1 reverse		3 forward lock-up torque converter, 1 reverse		5 forward all synchromesh, 1 reverse	
Gear ratio - First	3.652		2.400		3.652		2.400		3.652	
- Second	1.947		1.479		1.947		1.479		1.947	
- Third	1.379		1.000		1.379		1.000		1.423	
- Fourth	1.000		-		1.000		-		1.000	
- Fifth	0.864		-		0.864		-		0.864	
- Reverse	3.670		1.920		3.670		1.920		3.466	
Transfer gear box	2 speed								2 speed constant mesh	
Transfer gear box ratio	High - 1, Low - 1.816								High - 1.409, Low - 2.268	
DIMENSIONS mm (in)										
Overall length	3,620 (142.5)				4,030 (158.7)				3,430 (135.0) 3,440 (135.4)	
Overall width	1,630 (64.2)				1,640 (64.6)				1,530 (60.2) 1,530 (60.2)	
Overall height	1,665 (65.6)				1,700 (66.9)				1,665 (65.6) 1,665 (65.6)	
Wheel base	2,200 (86.6)				2,480 (97.6)				2,030 (79.9) 2,030 (79.9)	
Track front	1,395 (54.9)				1,395 (54.9)				1,300 (51.2) 1,300 (51.2)	
Track rear	1,400 (55.1)				1,400 (55.1)				1,310 (51.6) 1,310 (51.6)	
Leg room front	1,069 (42.0)				1,069 (42.0)				760 (29.9) 760 (29.9)	
Leg room rear	804 (31.6)				830 (32.6)				700 (27.6) 700 (27.6)	
Shoulder room front	JA 1,325 / JX, JLX 1,310				JX 1,325 / JLX 1,310				1,240 (48.8) 1,240 (48.8)	
Shoulder room rear	1,275 (50.1)				JX 1,315 / JLX 1,300				1,220 (48.0) 1,100 (43.3)	
Cargo area	JA, JX / JLX	JA / JX	JA, JX / JLX	JA / JX	Rear seat upright 535 (21.0) Rear seat folded down 1,035 (40.7)				Rear seat folded down 650 (25.5)	Rear seat folded down 630 (24.9)
Length	705/695 (27.7/26.1)	703/680 (27.5/26.9)	705/669 (27.7/26.1)	700 (27.5)						
Width	1,280/1,275 (50.3/50.1)	1,263/1,275 (50.3/50.1)	1,280/1,275 (50.3/50.1)	1,263 (50.3)	1,275 (50.1)				1,270 (50.0)	1,215 (47.8)
Height	990 (39.4)	960 (38.3)	980 (38.9)	960 (38.5)	1,020 (40.1)				1,020 (40.2)	1,045 (41.1)
Ground Clearance	200 (7.9)								205 (8.1)	
CURB WEIGHT kg (lbs)										
JA	1,065 (2,351) 1,100 (2,424) 1,105 (2,435) 1,120 (2,468)				-				950 (2,094) 965 (2,127)	
JX	1,360 (2,992) 1,375 (2,435) 1,375 (2,446) 1,375 (2,480)				1,210 (2,667) 1,230 (2,711)				-	
JLX	1,105 (2,436) - - -				1,215 (2,678) 1,235 (2,722)				-	
JLX (Power Pack)	- - - -				1,220 (2,689) 1,240 (2,753)				-	
Gross vehicle wt. rating	1,450 (3,196)				1,600 (3,527)				1,330 (2,932)	
Seating capacity	4 Adults								4 Adults	
SUSPENSION										
Front	Independent - Coil Spring - Gas Shocks								Leaf spring with double action damper	
Rear	Live Axle - Coil Spring - Gas Shocks								Leaf spring with double action damper	
STEERING										
Type	Ball & Nut								Ball & Nut	
Min. turning radius	4.9 m (16.08 ft)				5.4 m (17.73 ft)				5.1 m (16.7 ft)	
BRAKES										
Front	Power Disc								Power assisted disc	
Rear	Power drum with rear anti-lock braking system								Power assisted, self-adjusting drum	
TIRES										
Front & rear	P205/75R15								P205/70R15	
FUEL TANK CAPACITY	42 L				55 L				40 L	
FUEL CONSUMPTION										
City L/100 km	9.9		10.4		10.4		10.9		8.3	
Highway L/100 km	7.8		8.8		8.8		9.6		7.2	

MODELS	SIDEKICK 2-DOOR CONVERTIBLE			2-DOOR HARD TOP		SIDEKICK 4-DOOR HARD TOP			SAMURAI CONVERTIBLE		HARD TOP
	STANDARD	DELUXE	SUPER DELUXE POWER PACK	STANDARD	DELUXE	DELUXE	SUPER DELUXE	SUPER DELUXE POWER PACK	BASE	STANDARD	STANDARD
ORDER CODE											
Manual transmission	FAE 622M	FAE 623M	FAE 625M	LAK 622M	LAK 623M	LPL 623M	LPL 624M	LPL 625M	JME 521M	JME 522M	MMK 522M
Automatic transmission	FAE 652M	FAE 653M	FAE 655M	LAK 652M	LAK 653M	LPL 653M	LPL 654M	LPL 655M	-	-	-
EMBLEM											
	JA	JX	JLX	JA	JX	JX	JLX	JLX	NIL	JA	JA
POWER TRAIN											
Cruise Control	-	-	S	-	-	-	-	S	-	-	-
ELECTRIC EQUIPMENT											
Day time running light	S	S	S	S	S	S	S	S	S	S	S
2 speed & intermittent wiper	S	S	S	S	S	S	S	S	2 speed	S	S
Tachometer	-	S	S	-	S	S	S	S	-	-	-
Lighter	0	S	S	0	S	S	S	S	0	S	S
Accessory socket	0	0	S	0	0	0	0	S	-	-	-
Digital clock	0	S	0	0	S	S	S	0	0	0	0
Back window wiper/washer	-	-	-	-	S	S	S	S	-	-	-
INTERIOR											
Cargo space carpet	S	S	S	S	S	S	S	S	0	S	S
Floor covering	Carpet	Carpet	Carpet	Carpet	Carpet	Carpet	Carpet	Carpet	Vinyl	Carpet	Carpet
Dual sunvisors	S	S	S	S	S	S	S	S	S	S	S
Day/night mirror	0	S	S	0	S	S	S	S	-	-	-
Ind. fully reclining front seat	S	S	S	S	S	S	S	S	S	S	S
Rear heater duct	-	S	S	-	S	S	S	S	-	-	-
Power steering	-	S	S	-	S	S	S	S	-	-	-
Tilt steering	-	-	S	-	-	-	S	S	-	-	-
Power windows	-	-	S	-	-	-	-	S	-	-	-
Power door locks	-	-	S	-	-	-	-	S	-	-	-
Seat upholstery	Vinyl	Part cloth	Full cloth	Vinyl	Part cloth	Part cloth	Full cloth	Full cloth	Vinyl	Vinyl	Vinyl
Rear seat	Integrated	Split	Split	Integrated	Split	Split*	Split*	Split*	Integrated	Integrated	Integrated
Door trim/rear side trim	Board	Padded	Moulded	Board	Padded	Padded	Moulded	Moulded	Board	Board	Board
Centre console	0	Front	Full	0	Front	Front	Front	Full	0	0	0
EXTERIOR											
Remote hatch release	-	-	-	-	-	-	S	S	-	-	-
Side protection moldings	-	S	S	-	S	S	S	S	-	-	-
Remote fuel lid release	-	-	-	-	-	-	S	S	-	-	-
Front grill	Black	Body colour	Body colour	Black	Body colour	Body colour	Body colour	Body colour	Black	Black	Black
OTHERS											
Manual free wheeling hubs	S	S	S	S	S	S	S	S	0	S	0
Remote control mirrors	-	-	S	-	-	-	S	S	-	-	-
White letter raised tires	-	-	S	-	-	-	-	S	-	-	-
Electric rear defroster	-	-	-	S	S	S	S	S	-	-	S
Aluminum wheels	0	S	S	0	S	0	S	S	0	0	0
Glass	Tinted	Tinted	Bronze	Tinted	Tinted	Tinted	Tinted	Bronze	Clear	Tinted	Tinted
AM/FM cassette	0	0	S	0	0	0	0	S	0	0	0
Front skid plate	0	S	S	0	S	0	0	0	-	-	-
Transfer case skid plate	0	S	S	0	S	0	0	0	-	-	-
Rear antilock brake system	S	S	S	S	S	S	S	S	-	-	-
Rear door child lock	-	-	-	-	-	S	S	S	-	-	-
3 position interior light	S	S	S	S	S	S	S	S	2 positions	S	S
4WD indicator lamp	S	S	S	S	S	S	S	S	S	S	S
Halogen head lamps	S	S	S	S	S	S	S	S	S	S	S
Trip meter	S	S	S	S	S	S	S	S	-	S	S
Cigarette lighter	0	S	S	0	S	S	S	S	0	S	S
Centre and side ventilation	S	S	S	S	S	S	S	S	S	S	S
Rear ashtray	S	S	S	S	S	S	S	S	0	S	S
Illum. control - instrument panel	S	S	S	S	S	S	S	S	-	S	S
Rear wheel centre caps	S	S	S	S	S	S	S	S	0	S	S
Spoke Wheels	S	-	-	S	-	-	-	-	-	S	S