

2010 KIA SPORTAGE SPECIFICATIONS

GENERAL INFO	
Body configuration	Compact SUV
Body type	Steel unibody
Drivetrain layout	Front engine, front drive
Passenger capacity	5

ENGINE	2.0L I4	2.7L V6
Type	Four-cylinder, iron block and aluminum head	Six-cylinder, aluminum block and head
Valve gear	DOHC with CVVT	DOHC
Horsepower (hp @ rpm)	140 @ 6000	173 @ 6000
Torque (lb-ft @ rpm)	136 @ 4500	178 @ 4000
Bore x stroke (mm)	3.2 x 3.7	3.4 x 2.9
Displacement (cc)	120.5	162.1
Compression ratio	10.0:1	10.0:1
Emissions rating	50-state: LEV-II (ULEV) Tier-2 (Bin 5)	50-state: LEV-II (LEV) Tier-2 (Bin 5)
Fuel tank capacity (gal.)	15.3	17.2
Coolant capacity (qt.)	7.3	7.9
Engine oil capacity (qt.)	4.2	4.8

DRIVETRAIN	2.0L I4	2.7L V6
Transmission	Five-speed manual, overdrive Electronically-controlled Four-speed automatic, overdrive w/ Sportmatic™	Electronically-controlled Four-speed automatic, overdrive w/ Sportmatic™
Gear ratios :1	M/T	A/T
1 st	3.636	2.842
2 nd	2.056	1.529
3 rd	1.333	1.000
4 th	1.061	0.712
5 th	0.821	--
Reverse	3.455	2.480
Final drive	4.533	4.626 (I4) 4.042 (V6 2WD) 4.407 (V6 4WD)
4WD System	Full-time, electronic-control on-demand	

SUSPENSION	
Front	Independent, MacPherson struts, coil springs, stabilizer bar
Rear	Independent, dual link, stabilizer bar

STEERING	
Type	Engine-speed-sensitive power-assisted rack-and-pinion
Turns, lock-to-lock	3.1
Turning circle, curb-to-curb (ft.)	35.4

DIMENSIONS (in.)	
Exterior:	
Overall length	171.3
Overall width	70.9
Overall height	66.7
Wheelbase	103.5
Track, front/rear	60.6 / 60.6
Ground clearance	7.7
Approach angle	29.5-degrees
Departure angle	28.7-degrees
Interior:	
Headroom, front/rear	40.7 / 39.4
Shoulder room, front/rear	56.7 / 56.3
Legroom, front/rear	42.1 / 37.2
Hip room, front/rear	54.6 / 54.6
Interior volume (cu. ft.)	103.9
front/rear	56.2 / 47.7
Cargo volume (cu. ft.)	23.6 (rear seat up) 66.6 (rear seat down)

CURB WEIGHT (lb.)	2.0L I4		2.7L V6	
	4x2	4x4	4x2	4x4
Five-speed manual	3230	3411	--	--
Four-speed automatic	3254	--	3351	3527
Weight distribution (front/rear)	60 / 40	58 / 42	60 / 40	59 / 41

BRAKES	
Type	Dual diagonal, split-circuit, power-assisted braking system
Front	11.0-inch ventilated discs
Rear	10.3-inch solid discs (4x2) 11.2-inch solid discs (4x4)

TIRES & WHEELS	
Tires	P215/65R16 (LX); P235/55R17 (EX)
Wheels	6.5 x 16, alloy (LX); 7.0 x 17, alloy (EX)

TOWING, GVWR (lb.)	2.0L I4		2.7L V6	
	4x2	4x4	4x2	4x4
Towing capacity (w/o trailer brakes)	1000	1000	1000	1000
Towing capacity (w/ trailer brakes)	1500	1500	2000	2000
GVWR	4519	4674	4630	4850

FUEL ECONOMY (mpg)	2.0L I4		2.7L V6	
	City/Highway			
	4x2	4x4	4x2	4x4
M/T	20 / 25	19 / 24	--	--
A/T	19 / 25	--	18 / 23	18 / 21