2010 Ranger Technical Specifications

POWERTRAIN

	2.3L DOHC I-4		-	-	**4.0L SOHC V-6**	
Engine type	I-4, aluminum block, aluminum head		-		V-6, iron block, aluminum alloy heads	
Bore x Stroke	3.44 x 3.70		-		3.95 x 3.32	
Displacement	140 cu in, 2,260 cc		-		245 cu in, 4,015 cc	
Compression ratio	9.7:1		-		9.7:1	
Fuel injection	Sequential multiport electronic		-		Sequential multiport electronic	
Valvetrain	DOHC, 4 valves per cylinder		-		SOHC, 2 valves per cylinder	
Power	143 hp @ 5,250 rpm		-		207 hp @ 5,250 rpm	
Torque	154 ft.-lb. @ 3,750 rpm		-		238 ft.-lb. @ 3,000 rpm	
Oil capacity	4.5 qt		-		5.0 qt	
Coolant capacity	6.5 w/manual trans	7.2 w/automatic trans	-	-	7.8 w/manual trans	7.8 w/automatic trans
Transmission type	5-speed manual	5-speed automatic	-	-	5-speed manual	5-speed automatic
Gear Ratios						
1st	3.72:1	2.47:1	-	-	3.40:1	2.47:1
2nd	2.20:1	1.85:1	-	-	2.05:1	1.85:1
3rd	1.50:1	1.47:1	-	-	1.31:1	1.47:1
4th	1.00:1	1.00:1	-	-	1.00:1	1.00:1
5th	0.79:1	0.75:1	-	-	0.79:1	0.75:1
			-	-		
Available axle ratios			-	-		
4x2	3.73	4.10	-	-	3.55	3.55
4x4	-	-	-	-	3.73, 4.10	3.73, 4.10

SUSPENSION

Front	Independent SLA w/computer-selected coil springs (4x2), or torsion bars (4x4), shock absorbers and stabilizer bar
Rear	Rigid axle rear suspension w/two-stage multi-leaf springs, shock absorbers and stabilizer bar on some models

STEERING

Type	Power rack-and-pinion
Overall Ratio	
Regular Cab	
4x2	22.0:1
Overall Ratio	
SuperCab	
4x2	19.2:1
4x4	18.7:1

BRAKES

Front	11.28-inch disc
Rear	9.0-inch drum; 10.0-inch drum with Payload Pkg/S/C/4x4 models
Assist type	Vacuum, ABS

WHEELS AND TIRES

Base wheel and tire	15-inch 7-spoke painted steel, P225/70Rx15
Largest available	16-inch cast aluminum, P255/70Rx16

FUEL ECONOMY (city/hwy)

4x2	
2.3-liter I-4, 5-speed manual	N/A
2.3-liter I-4, 5-speed auto	N/A
4.0-liter V-6, 5-speed manual	N/A
4.0-liter V-6, 5-speed auto	N/A
4x4	
4.0-liter V-6 5-speed manual	N/A
4.0-liter V-6 5-speed auto	N/A

DIMENSIONS & CAPACITIES	**Regular Cab**				**SuperCab**	
	Styleside 6ft		**Styleside 7ft**		**Styleside 6ft**	
(All dimensions are in inches unless otherwise noted)	4x2	-	4x2	-	4x2	4x4
EXTERIOR						
Wheelbase	111.5	-	117.6	-	125.7	125.9
Overall length	189.4	-	201.4	-	203.6	203.6
Overall width	69.3	-	69.4	-	69.4	71.3
Overall height	66.2	-	66.2	-	66.3	67.7
Track width, front	58.5	-	58.5	-	58.5	58.5
Track width, rear	57.3	-	57.3	-	57.3	57.3
Cargo box length	72.7	-	84.6	-	72.7	72.7
Width (max) between wheels	40.5	-	40.5	-	40.5	40.5
Inside box height	16.5	-	16.5	-	16.5	16.5
INTERIOR						
Seating capacity	2/3	-	2/3	-	4/5	4/5
Head room		-		-		
Front	39.2	-	39.2	-	39.2	39.2
Rear	-	-	-	-	33.2	33.2
Leg room		-		-		
Front	42.4	-	42.4	-	42.4	42.4
Rear	-	-	-	-	39.1	39.1
Hip room		-		-		
Front	52.7	-	52.7	-	52.7	52.7
Rear	-	-	-	-	18.7	18.7

Shoulder room		-		-		
Front	54.5	-	54.5	-	54.5	54.5
Rear	-	-	-	-	14.1	14.1
Fuel capacity (gal)	17.0	-	20.0	-	19.5	19.5
Turning circle, curb-to-curb (ft)	37.7	-	39.8	-	42.7	43.0

Weight and Towing (pounds)

		Regular Cab			**SuperCab**	
		Styleside 6ft	Styleside 7ft		Styleside 6ft	
		4x2	-	4x2	-	4x2	4x4
	Base curb weight	3,030	-	3,069	-	3,189	3,668
	Payload capacity	1,260	-	1,260	-	1,260	1,260
	GVWR	4,380	-	4,420	-	4,620	5,000
MAX TOWING CAPACITY, PROPERLY EQUIPPED							
	2.3L, 3.73, man trans		-	-	-	-	-
	2.3L, 4.10, man trans	1,580	-	-	-	-	-
	2.3L, 4.10, auto trans	2,240	-	-	-	-	-
	3.0L, 3.73, man trans	2,640	-	-	-	2,460	-
	3.0L, 4.10, man trans	2,580*	-	-	-	2,280*	-
	3.0L, 3.73, auto trans	2,600	-	2,560	-	2,420	-
	3.0L, 4.10, auto trans	2,520*	-	-	-	2,240*	-
	4.0L, 3.55, man trans	-	-	-	-	3,400	-
	4.0L, 3.55, man trans	-	-	-	-	3,280*	-
	4.0L, 3.55, auto trans	-	-	6,000	-	5,860	-
	4.0L, 3.55, auto trans	-	-	-	-	5,860*	-
	4.0L, 3.73, man trans	-	-	-	-	-	3,140
	4.0L, 3.73, auto trans	-	-	-	-	-	5,600-
	4.0L, 4.10, man trans	-	-	-	-	-	3,140
	4.0L,4.10, auto trans	-	-	-	-	-	5,600
MAXIMUM GCWR							
	2.3L, 3.73, man trans	4,800	-	-	-	-	-

2.3L, 4.10, man trans	4,800	-	-	-	-	-
2.3L, 4.10, auto trans	5,500	-	-	-	-	-
3.0L, 3.73, man trans	6,000	-	-	-	6,000	-
3.0L, 4.10, man trans	6,000	-	-	-	6,000	-
3.0L, 3.73, auto trans	6,000	-	6,000	-	6,000	-
3.0L, 4.10, auto trans	6,000*	-	-	-	6,000*	-
4.0L, 3.55, man trans	-	-	-	-	7,000	-
4.0L, 3.55, man trans	-	-	-	-	7,000*	-
4.0L, 3.55, auto trans	-	-	9,500	-	9,500	-
4.0L, 3.55, auto trans	-	-	-	-	9,500*	-
4.0L, 3.73, man trans	-	-	-	-	-	7,000
4.0L, 3.73, auto trans	-	-	-	-	-	9,500
4.0L, 4.10, man trans	-	-	-	-	-	7,000
4.0L,4.10, auto trans	-	-	-	-	-	9,500
		-		-		

**Sport*
All dimensions are in inches unless otherwise noted.
Specifications subject to change.