

2011 FORD 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 multi-port electronic		Sequential multi-port 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	4.0 qt		5.0 qt	
Coolant capacity	10.5 qt w/manual trans	10.2 qt w/automatic trans	13.7 qt w/manual trans	13.2 qt w/automatic trans
Transmission type	5-speed manual	5-speed automatic	5-speed manual	5-speed automatic
Gear Ratios				
1 st	3.72:1	2.47:1	3.40:1	2.47:1
2 nd	2.20:1	1.85:1	2.05:1	1.85:1
3 rd	1.50:1	1.47:1	1.31:1	1.47:1
4 th	1.00:1	1.00:1	1.00:1	1.00:1
5 th	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	11.85 inch disc
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	Based on 2010 EPA Estimates 2011 estimates are anticipated to be the same	
2.3-liter I-4, 5-speed manual		22/27
2.3-liter I-4, 5-speed auto		19/24
4.0-liter V-6, 5-speed manual		15/21
4.0-liter V-6, 5-speed auto		16/21
4x4		
4.0-liter V-6 5-speed manual		15/19
4.0-liter V-6 5-speed auto		14/18

DIMENSIONS AND CAPACITIES (in inches unless otherwise noted)	Regular Cab		Super Cab	
	Styleside 6ft	Styleside 7ft (fleet only)	Styleside 6ft	
EXTERIOR	4x2		4x2	4x4
Wheelbase	111.5	117.5	125.7	125.9
Overall length	189.4	201.4	203.6	203.6
Overall width	69.3	69.4	69.4	71.3

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Overall height	66.2	66.2	66.3	67.7
Track width, front	58.5		58.5	
Track width, rear	57.3		57.3	
Cargo box length	72.7	84.6	72.7	
Width (max) between wheels	40.5		40.5	
Inside box height	16.5		16.5	
INTERIOR	4x2		4x2	4x4
Seating capacity	2/3		4/5	
Head room				
Front	39.2		39.2	
Rear	-		33.2	
Leg room				
Front	42.4		42.4	
Rear	-		39.1	39.1
Hip room				
Front	52.7		52.7	
Rear	-		18.7	
Shoulder room				
Front	54.5		54.5	
Rear	-		14.1	
Fuel capacity (gal)	17.0	20.0	19.5	
Turning circle, curb-to-curb (ft)	37.7	39.8	42.7	43.0

Maximum Loaded Trailer Weights (lbs.)

	Axle Ratio	GCWR	Reg Cab 4x2 6ft. box	SuperCab 6 ft. box 4x2/4x4
2.3L DOHC I-4				
Manual Transmission	3.73 or 4.10	4800	1500	1360/-
Auto Transmission	4.10	5500	2160	2020/-
4.0L V6				
Manual Transmission	3.55	7000	-	3340/-
Auto Transmission	3.55	9500	-	5800/-
Manual Transmission	3.73 or 4.10	7000	-	-/3120
Auto Transmission	3.73 or 4.10	9500	-	-/5580

Maximum Payload (lbs.)**

	Box Size	Max GVWR	Max Avail Payload
2.3L DOHC I-4			
Regular Cab 4x2	6 ft.	4300	1130
SuperCab 4x2	6 ft.	4760	1420
4.0L V6			
SuperCab 4x2	6 ft.	4760	1220
SuperCab 4x4	6 ft.	5150	1370
4.0 V6			
SuperCab 4x2	6 ft.	5100	1560
SuperCab 4x4	6 ft.	5280	1500

**Maximum capabilities shown are for properly equipped vehicles with required equipment. Weight of additional options, equipment, passengers and cargo must be deducted from this weight.

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