

# DAKOTA TECHNICAL SPECIFICATIONS

	Dakota Club Cab 4x2			Dakota Club Cab 4x4		
Frame -- Side rail dimensions (in)	7.07 x 2.78 x 0.142 in					
Section Modulus/RBM <sub>(1)</sub>	4.11in <sub>(3)</sub> / 328,800 lbf-in					
Axle, Front -- Maximum Capacity (lb)	3,600 Independent Suspension with Stabilizer Bar			3,600 Independent Torsion Bar Suspension with Stabilizer Bar		
Axle, Rear -- Maximum Capacity (lb)	3,850 (with 2,100-lb payload)					
-- Ratio to 1	3.21, 3.55, 3.92			3.55, 3.92		
Brakes, Hydraulic -- Size, front, inches (swept area)	12.3x1.1 (312x28mm) Vented Disc (256.0 in <sub>2</sub> ) with 2x54 mm Calipers					
-- Size, rear, inches (swept area)	11.6x2.25 Drum w/RWAL 164 in <sub>2</sub> ABS optional					
Vacuum Booster -- Size, outside diameter (in)	9in Tandem Diaphragm					
Clutch -- Diameter inches (area in <sub>2</sub> )	11.9/111.6					
Engines	3.7L Magnum SOHC V6	4.7L Magnum SMPI V8	4.7L HO SMPI V8	3.7L Magnum SOHC V6	4.7L Magnum SMPI V8	4.7L HO SMPI V8
Fuel Tank -- Gallons	22 Gallon(#)			22 Gallon(#)		
Springs, Front -- Maximum Capacity pounds @ground	3,100			3,600		
Springs, Rear -- Maximum Capacity pounds @ground	3,850					
Steering	Power Assisted Rack & Pinion Ratio 17.3:1					
Transfer Case	N/A			Part-Time NV233 2-Speed with Shift-on-The-Fly Full-Time NV244HD		
Transmissions	Manual 6-Speed Getrag 238			Manual 6-Speed Getrag 238		
	Auto 4-Speed 42RLE VLP	Auto 5-Speed 545 RFE	Auto 5-Speed 545 RFE	Auto 4-Speed 42RLE VLP	Auto 5-Speed 545 RFE	Auto 5-Speed 545 RFE
Tire Sizes -- Standard	P245/70R16					
-- Maximum size available (front and/or rear)	P265/65R17					
Wheels, Type -- Standard (in)	5X5.5 BOLT HOLE, 16X7X25.4 mm Steel, 16x8x25.4mm Alum, 17x8x25.4mm Chrome Clad					
Note: <b>Bold</b> items are optional						
(@) - Standard on vehicles with GVW <5350 lbs.						
(&) - Standard on vehicles with GVW <5350 lbs.						
(+/-) - Standard on vehicles with GVW <6000 lbs.						
#) - Standard on vehicles with GVW <6000 lbs.						

# DAKOTA TECHNICAL SPECIFICATIONS

	Dakota Quad Cab 4x2			Dakota Quad Cab 4x4		
Frame -- Side rail dimensions (in)	7.07 x 2.78 x 0.142 in					
Section Modulus/RBM	4.11 in <sup>(3)</sup> / 328,800 lbf-in					
Axle, Front -- Capacity (lb)	3,100 Independent Suspension with Stabilizer Bar			3,600 Independent Suspension with Stabilizer Bar		
Axle, Rear	3,850 (with 2,100 lb. payload)					
-- Maximum Capacity (lb)						
-- Ratio to 1	3.55, <b>3.92</b>			3.55, <b>3.92</b>		
Brakes, Hydraulic	12.3x1.1vented disc (256 in2) with 2x54 mm Calipers					
-- Front, size (in) (swept area, in2)						
-- Rear, size (in) (swept area, in2)	11.6x2.25 Disc w/RWAL (164in2) <b>ABS optional</b>					
Vacuum Booster -- Size	9in Tandem Diaphragm					
outside diameter (in)						
Clutch -- Diameter, inches (area in2)	9.0 (68.5)			10.5 (103.5)		
Engine	3.7L Magnum	<b>4.7L Magnum</b>	<b>4.7L HO</b>	3.7L Magnum	<b>4.7L Magnum</b>	<b>4.7L HO</b>
-- Standard	SOHC V6	<b>SMPI V8</b>	<b>SMPI V8</b>	SOHC V6	<b>SMPI V8</b>	<b>SMPI V8</b>
Fuel Tank -- Gallons	22.0					
Springs, Front -- Maximum Capacity	3,100			3,600		
pounds @ ground						
Springs, Rear -- Maximum Capacity	3,850					
pounds @ ground						
Steering	Power Assisted Rack & Pinion Ratio 17.3:1			Power Assisted Rack & Pinion Ratio 17.3:1		
Transfer Case	Not Applicable			2-Speed Elec Shift NV233HD Part Time		
				2-Speed Elec Shift NV244HD Full Time		
Transmission	Manual 6-Speed			Manual 6-Speed		
-- Standard	Getrag 238			Getrag 238		
-- Optional	<b>Auto 4-Speed</b>	<b>Auto 5-Speed</b>	<b>Auto 5-Speed</b>	<b>Auto 4-Speed</b>	<b>Auto 5-Speed</b>	<b>Auto 5-Speed</b>
	<b>42RLE VLP</b>	<b>545RE</b>	<b>545RE</b>	<b>42RLE VLP</b>	<b>545RE</b>	<b>545RE</b>
Tires, Sizes	P245/70R16					
-- Standard						
-- Maximum size available	<b>P265/65R17</b>					
(front and/or rear)						
Wheel, Type -- Standard (in)	5x5.5 bolt hole 16x7x25.4mm, <b>16x8x25.4mm, 17x8x25.4mm</b>					
NOTE: <b>Bold</b> items are optional.						
1)"Resistance Bending Moment"						