

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 ₍₁₎	4.11in ₍₃₎ / 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 ²) with 2x54 mm Calipers					
-- Size, rear, inches (swept area)	11.6x2.25 Drum w /RWAL 164 in ² ABS optional					
Vacuum Booster -- Size, outside diameter (in)	9 Tandem Diaphragm					
Clutch -- Diameter inches (area in ²)	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 5-Speed NV3500			Manual 5-Speed NV3500		
	Auto 4-Speed 42RLE	Auto 5-Speed 545 RFE		Auto 4-Speed 42RLE	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: Bold 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 ₍₃₎ / 328,800 lbf-in					
Axle, Front -- Capacity (lb)	3,100 Independent Suspension w ith Stabilizer Bar			3,600 Independent Suspension w ith Stabilizer Bar		
Axle, Rear -- Maximum Capacity (lb)	3,850 (w ith 2,100 lb. payload)					
-- Ratio to 1	3.55, 3.92			3.55, 3.92		
Brakes, Hydraulic -- Front, size (in) (sw ept area, in2)	12.3x1.1vented disc (256 in2) w ith 2x54 mm Calipers					
-- Rear, size (in) (sw ept area, in2)	11.6x2.25 Disc w /RWAL (164in2) ABS optional					
Vacuum Booster -- Size outside diameter (in)	9 Tandem Diaphragm					
Clutch -- Diameter, inches (area in2)	9.0 (68.5)			10.5 (103.5)		
Engine -- Standard	3.7L Magnum SOHC V6	4.7L Magnum SMPI V8		3.7L Magnum SOHC V6	4.7L Magnum SMPI V8	
Fuel Tank -- Gallons	22.0					
Springs, Front -- Maximum Capacity pounds @ ground	3,100			3,600		
Springs, Rear -- Maximum Capacity pounds @ ground	3,850					
Steering	Pow er Assisted Rack & Pinion Ratio 17.3:1			Pow er 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 -- Standard	Manual 5-Speed NV3500			Manual 5-Speed NV3500		
-- Optional	Auto 4-Speed 42RLE	Auto 5-Speed 545RE	Auto 5-Speed 545RE	Auto 4-Speed 42RLE	Auto 5-Speed 545RE	Auto 5-Speed 545RE
Tires, Sizes -- Standard	P245/70R16					
-- Maximum size available (front and/or rear)	P265/65R17					
Wheel, Type -- Standard (in)	5x5.5 bolt hole 16x7x25.4mm, 16x8x25.4mm, 17x8x25.4mm					
NOTE: Bold items are optional.						
1)"Resistance Bending Moment"						