

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 with Stabilizer Bar			3,600 Independent Suspension with Stabilizer Bar		
Axle, Rear -- Maximum Capacity (lb)	3,850 (with 2,100 lb. payload)					
-- Ratio to 1	3.55, 3.92			3.55, 3.92		
Brakes, Hydraulic -- Front, size (in) (swept area, in ²)	12.3x1.1vented disc (256 in ²) with 2x54 mm Calipers					
-- Rear, size (in) (swept area, in ²)	11.6x2.25 Disc w/RWAL (164in ²) ABS optional					
Vacuum Booster -- Size outside diameter (in)	9 Tandem Diaphragm					
Clutch -- Diameter, inches (area in ²)	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	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 -- 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"						