









All dimensions are in inches (millimeters) unless otherwise noted.

GENERAL INFORMATION	
Body Style	Two-door and Four-door sport-utility vehicle
Assembly Plant	Toledo, Ohio
EPA Vehicle Class	Multipurpose vehicle
ENGINE: 4.0-LITER, OHV, 12-VALVE, SMPI	I-6
Type and Description	In-line, liquid-cooled
Displacement	242 cu. in. (3956 cu cm)
Bore x Stroke	3.88 x 3.41 (98.4 x 86.7)
Valve System	OHV, 12 valves, flat followers, hydraulic lifters
Fuel Injection	Sequential, multi-port, electronic
Construction	Cast iron block and head
Compression Ratio	8.7:1
Power (SAE Net)	190 bhp @ 4600 rpm (131 kW @ 4400 rpm) 47.9 bhp/liter (32.7 kWITH liter)
Torque (SAE Net)	225 lbft. (301 N•m) @ 3000 rpm
Max. Engine Speed	5300 rpm
Fuel Requirement	Unleaded regular, 87 octane (R+M)/2
Oil Capacity	6 qt. (5.7L)
Coolant Capacity	12 qt. (11.4L)
Emission Controls	Mini-catalytic converters (2), 3-way catalytic converter heated oxygen sensors, engine modifications(a)
Max. Gross Trailer Weight Std	2000 lbs. (900kg)
	5000 lbs. (2250 Kg) - must have auto. trans.
Estimated EPA Fuel Economy (MPG City/Hwy.)	2WD: 18/23 - man. trans.; 16/21 - auto. trans 4WD: 17/22 - man. trans.; 15/20 - auto. trans.

(a) Meet Low Emission Vehicle (LEV) requirements in all states.





TRANSMISSION: NVG 3550 - MAN	UAL, FIVE-SPEED, OVERDRIVE
Description	All forward and reverse ratios synchronized
Gear Ratios	
	4.04
	2.33
	1.38
	1.00
	0.78
	3.07
Overall 10p Geal	2.J7
TRANSMISSION: AW4 - AUTOMA	TIC, FOUR-SPEED, OVERDRIVE
Description	Electro-hydraulic control, electronically controlled converter clutch
Gear Ratios	
	1.53
	1.00
	0.75
	2.66
Axle	3.55
TRANSFER CASE: NV 231 - COMMA	AND-TRAC®
Type	Part-time
	2WD; 4WD High, part-time;
-	Neutral; 4WD Low, part-time
Low Range Ratio	2.72:1
Center Differential Type	None
TRANSFER CASE: NV 242 - SELEC-	TRAC®
Type	Full-time
31	2WD; 4WD High, full-time; 4WD High, part-time;
. 5 5	Neutral; 4WD Low, part-time
Low Range Ratio	2.72:1
Center Differential Type	Planetary with low-range lock
Torque Split, F/R	48/52











ELECTRICAL SYSTEM

Alternator		124 A
Battery		Group 34, 500A, low-maintenance
DIMENSIONS & CAPACITIES(a)	
·	2WD	4WD
Wheelbase	101.4 (2576)	101.4 (2576)
Track, Front	58.0 (1473)	58.0 (1473)
Track, Rear	58.0 (1473)	58.0 (1473)
Overall Length	167.5 (4254)	167.5 (4254)
Overall Width	69.4 (1763)	69.4 (1763)
Overall Height	63.8 (1621)	64.0 (1626)
Ground Clearance - Front Axle	NA	8.4 (212)
- Rear Axle	8.1 (206)	8.1 (206)
- Running	10.0 (254)	10.6 (268)
Approach Angle	38°	38°
Ramp Breakover Angle	25°	21°
Departure Angle	31°	31°
Curb Weight - Est.	3150 lbs. (1429kg) - 2-door 3190 lbs. (1447kg) - 4-door	3297 lbs. (1495kg) - 2-door 3355 lbs. (1522kg) - 4-door
Payload (Includes Occupants and Cargo)	1150 lbs. (590kg)	1150 lbs. (590kg)
Weight Distribution, % F/R	55/45	55/45
Frontal Area	24.5 sq. ft. (2.28 sq m)	24.5 sq. ft. (2.28 sq m)
Drag Coefficient	0.49	0.51
Fuel Tank Capacity	20 gal. (76L)	20 gal. (76L)
Cargo Volume - Rear Seat Up	34. 0 cu. ft. (962L)	34. 0 cu. ft. (962L)

66.0 cu. ft. (1869L)

(a) All dimensions measured at curb weight with standard tires.

- Rear Seat Tumbled

CONTINUED

66.0 cu. ft. (1869L)





product information

SPECIFICATIONS

ACCOMMODATIONS Seating Capacity - F/R _______2/3 Front Leg Room ____ Shoulder Room ______ 54.1 (1374) Rear Leg Room ____ _____ 35.0 (890) Knee Clearance________0.4 (9) Shoulder Room 54.1 (1374) Hip Room______ 44.3 (1125) **BODY/CHASSIS** Layout _____ Longitudinal front engine, rear-wheel drive or four-wheel drive, part-time or full-time Construction ______Steel unibody SUSPENSION Front ______ Live axle (4WD), tubular beam axle (2WD), "Quadra-link" leading arms, track bar, coil springs, stabilizer bar, low-pressure gas-charged shock absorbers - std.; increased ride height, heavy-duty springs, monotube high-pressure gas-charged shock absorbers - opt. Up-Country Suspension Group __Live axle, longitudinal leaf springs, stabilizer bar, low-pressure gas-charged shock absorbers - std. increased ride height, heavy-duty springs, off-highway jounce bumpers, monotube high-pressure gas-charged shock absorbers, delete stabilizer bar - opt. Up-Country Suspension Group











STEERING Type ______ Power recirculating ball with damper Overall Ratio_______ 14.0:1 Turning Diameter (curb-to-curb) ______ 35.7 ft. (10.7m) Steering Turns (lock-to-lock) _______ 2.94 **TIRES** Size and Type ______ P215/75R15 all-season Mfr. and Model _______ Wrangler AP Revs/Mile (km) _______ 752 (467) Size and Type ______ P225/70R16 all-season Mfr. and Model ______Wrangler HP ______ 739 (459) Revs/Mile (km) ____ Size and Type _______P225/75R15 all-terrain Mfr. and Model ______ Wrangler RT/S Revs/Mile (km) 736 (457) WHEELS (See also Wheels under Feature Availability) Standard - SE and Sport Type and Material ______ Stamped steel Optional - SE and Sport Type and Material ______Cast aluminum Standard - Classic and Limited Type and Material ______Cast aluminum





product information

SPECIFICATIONS

BRAKES

Standard	
Front	
Size and Type	11.0 x 0.94 (280 x 24) vented disc
	with single-piston sliding caliper
Swept Area	228 sq. in. (1471 sq cm)
Rear	
Size and Type	9.0 x 2.5 (229 x 64) drum
Swept Area	141.4 sq. in. (912 sq cm)
Power Assist Type	8.07 (205) tandem diaphragm vacuum
Optional	
Front	
Size and Type	Same as standard with ABS
Swept Area	Same as standard
Rear	
Size and Type	Same as standard with ABS
Swept Area	Same as standard
Power Assist Type	Same as standard