

# 2022 Stellantis Product Info



## 2022 Ram 1500 SPECIFICATIONS

*Specifications are based on the latest product information available at the time of publication.  
All dimensions are in inches (millimeters) unless otherwise noted.  
All dimensions measured at curb weight with standard tires and wheels.*

### GENERAL INFORMATION

Vehicle Type	Quad Cab and Crew Cab: 4x2, 4x4
Assembly Plant	Sterling Heights Assembly Plant, Sterling Heights, Michigan
EPA Vehicle Class	Standard Pickup

### BODY/CHASSIS

Layout	4x2 — Longitudinal, front engine
	4x4 — Longitudinal, front engine, transfer case
Construction	4x2 — Ladder-type frame, steel cab, double-wall steel pickup box
	4x4 — Ladder-type frame, steel cab, double-wall steel pickup box

### ENGINE: 3.6-LITER PENTASTAR V-6 WITH ETORQUE

Type and Description	60-degree gasoline V-6 with variable valve timing (VVT), V-type, liquid-cooled
Hybrid Battery	48-volt, 12-cell lithium-ion, nickel manganese cobalt (NMC) graphite chemistry, .43 kWh
Belt-starter Generator	9kW power, 90 lb.-ft. launch torque
Displacement	220 cu. in. (3,604 cu. cm)
Bore x Stroke	3.78 x 3.27 (96.0 x 83.0)
Valve System	Chain-driven DOHC, 24 valves and hydraulic end-pivot roller rockers
Fuel Injection	Sequential, multiport, electronic, returnless
Construction	Aluminum deep-skirt block, aluminum alloy heads
Compression Ratio	11.3:1
Power	305 hp (224 kW) @ 6,500 rpm
Torque	271 lb.-ft. (367 N•m) @ 4,900 rpm
Max. Engine Speed	6,400 rpm (electronically limited)
Fuel Requirement	Unleaded regular, 87 octane
Oil Capacity	6.0 quarts (5.7 liters)
Coolant Capacity	14.0 quarts (13.25 liters)
Emission Controls	Dual three-way catalytic converters, heated oxygen sensors
EPA Fuel Economy mpg (city/hwy/combined)	20/25/22

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## ENGINE: 3.0-LITER ECODIESEL V-6

Type and Description	90-degree diesel V-6
Displacement	182 cu. in. (2,988 cu. cm)
Bore x Stroke	3.27 x 3.60 (83 x 92)
Valve System	Chain driven DOHC, 24 valves
Fuel Injection	Common rail, 29,000 psi (2000 bar), solenoid injectors
Construction	Cast-iron block, aluminum alloy heads
Compression Ratio	16.0:1
Power	260 hp (194 kW) @ 3,600 rpm
Torque	480 lb.-ft. (651 N•m) @ 1,600 rpm
Max. Engine Speed	5,800 rpm
Fuel Requirement	Ultra-low sulfur diesel
Oil Capacity	10.5 quarts (7.8 liters)
Coolant Capacity	12.0 quarts (11.4 liters)
Emission Controls	Cooled EGR, oxidation catalyst, diesel particulate filter, SCR with urea injection
EPA Fuel Economy mpg (city/hwy/combined)	22/32/26 23/33/26 (HFE EcoDiesel)

## ENGINE: 5.7-LITER HEMI® V-8

Type and Description	90-degree gasoline, V-8 with variable cam timing
Displacement	345 cu. in. (5,654 cu. cm)
Bore x Stroke	3.92 x 3.58 (99.5 x 90.9)
Valve System	Variable-cam timing, pushrod-operated overhead valves, 16 valves, hydraulic lifters with roller followers
Fuel Injection	Sequential, multiport, electronic, returnless
Construction	Deep-skirt cast-iron block with cross-bolted main bearing caps, aluminum alloy heads with hemispherical combustion chambers
Compression Ratio	10.5:1
Power	395 hp (291 kW) @ 5,600 rpm
Torque	410 lb.-ft. (556 N•m) @ 3,950 rpm
Max. Engine Speed	5,800 rpm
Fuel Requirement	Unleaded mid-grade, 89 octane — recommended Unleaded regular, 87 octane — acceptable
Oil Capacity	7.0 quarts (6.6 liters)
Coolant Capacity	14.0 quarts (13.33 liters)

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## ENGINE: 5.7-LITER HEMI® V-8 (CONTINUED)

Emission Controls	Three-way catalytic converters, heated oxygen sensors and internal engine features
EPA Fuel Economy mpg (city/hwy/combined)	15/22/17

## ENGINE: 5.7-LITER HEMI V-8 ETORQUE

Type and Description	90-degree gasoline V-8 with variable cam timing
Hybrid Battery	48-volt, 12-cell lithium-ion, nickel manganese cobalt (NMC) graphite chemistry, .43 kWh
Belt-starter Generator	12kW power, 130 lb.-ft. launch torque
Displacement	345 cu. in. (5,654 cu. cm)
Bore x Stroke	3.92 x 3.58 (99.5 x 90.9)
Valve System	Variable-cam timing, pushrod-operated overhead valves, 16 valves, hydraulic lifters with roller followers
Fuel Injection	Sequential, multiport, electronic, returnless
Construction	Deep-skirt cast-iron block with cross-bolted main bearing caps, aluminum-alloy heads with hemispherical combustion chambers
Compression Ratio	10.5:1
Power	395 hp (291 kW) @ 5,600 rpm
Torque	410 lb.-ft. (556 N•m) @ 3,950 rpm
Max. Engine Speed	5,800 rpm
Fuel Requirement	Unleaded mid-grade, 89 octane — recommended Unleaded regular, 87 octane — acceptable
Oil Capacity	7.0 quarts (6.6 liters)
Coolant Capacity	14.0 quarts (13.33 liters)
Emission Controls	Three-way catalytic converters, heated oxygen sensors and internal engine features
EPA Fuel Economy mpg (city/hwy/combined)	17/23/19

## ENGINE: 6.2-LITER HEMI® SUPERCHARGED V-8

Type and Description	90-degree V-type, liquid-cooled
Displacement	376 cu. in. (6,166 cu. cm)
Bore x Stroke	4.09 x 3.58 (103.9 x 90.9)
Valve System	Pushrod-operated overhead valves, 16 valves with sodium-filled exhaust valves and hollow stem intake valves, 16 conventional hydraulic lifters, all with roller tips
Fuel Injection	Sequential, multiport, electronic, returnless

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## ENGINE: 6.2-LITER HEMI® SUPERCHARGED V-8 (CONTINUED)

Construction	Deep-skirt cast-iron block with cross-bolted main bearing caps, aluminum-alloy heads with hemispherical combustion chambers
Compression Ratio	9.5:1
Power (SAE J2723)	702 hp (523 kW) @ 6,100 rpm
Torque (SAE J2723)	650 lb.-ft. (882 Nm) @ 4,800 rpm
Max. Engine Speed	6,200 rpm (electronically limited)
Fuel Requirement	Premium 91 octane (R+M)/2 — required
Oil Capacity	7.9 quarts (7.4 liters)
Coolant Capacity	15.0 quarts (14.4 liters)
Factory Oil Fill	0W-40 Pennzoil Ultra synthetic
Emission Controls	Dual close-coupled two-way catalytic converters heated wide-range upstream and switching downstream O <sub>2</sub> sensors and internal engine features
Exhaust Type	Dual 3-in. straight-thru exhaust system with dual 5-in. Black tips
EPA Fuel Economy mpg (city/hwy/combined)	10/14/12
Assembly Plant	Saltillo Engine Plant, Saltillo, Mexico

## TRANSMISSION: TORQUEFLITE 850RE EIGHT-SPEED AUTOMATIC

Availability	Standard with 3.6-liter Pentastar V-6
Description	Adaptive electronic control, automatic or Electronic Range Select (ERS) manual control. Five-clutch-pack design with only two open clutches in any gear. Torque converter lock with turbine torsional damper for low lock-up speeds in 1st through 8th gear
Gear Ratios	
1st	4.71
2nd	3.14
3rd	2.10
4th	1.67
5th	1.29
6th	1.00
7th	0.84
8th	0.67
Reverse	3.30
Axle Ratios	3.21, 3.55, 3.92 (Rebel only)

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## TRANSMISSION: TORQUEFLITE 8HP75 EIGHT-SPEED AUTOMATIC

Availability	Standard with 3.0-liter EcoDiesel V-6, 5.7-liter HEMI V-8 and 5.7-liter V-8 with eTorque
Description	Adaptive electronic control, automatic or ERS manual control. Five-clutch-pack design with only two open clutches in any gear. Torque converter lock with turbine torsional damper for low lock-up speeds in 1st through 8th gear
Gear Ratios	
1st	4.71
2nd	3.14
3rd	2.10
4th	1.67
5th	1.29
6th	1.00
7th	0.84
8th	0.67
Reverse	3.30
Axle Ratios	3.21, 3.55 (excluding 5.7-liter HEMI V-8), 3.92

## TRANSMISSION: TORQUEFLITE 8HP95 EIGHT-SPEED AUTOMATIC

Availability	Standard with 6.2-liter HEMI supercharger V-8
Description	Adaptive electronic control with full manual control via gear selector or paddle shifters with six TRX-unique selectable modes: Sport, Snow, Tow, Mud, Baja and Auto (features performance shifting and gear holding feature)
Gear Ratios	
1st	4.71
2nd	3.14
3rd	2.11
4th	1.67
5th	1.29
6th	1.00
7th	0.84
8th	0.67
Reverse	3.30
Final Drive Ratio	2.62
Overall Top Gear	1.76
Axle Ratios	3.55

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## TRANSFER CASE: BW 48-12 PART-TIME

Availability	3.6-liter Pentastar V-6 4x4 with eTorque, 3.0-liter EcoDiesel V-6, 5.7-liter HEMI V-8 4x4 and 5.7-liter HEMI V-8 with eTorque assist
Shift Mechanism	Electric
Available Speeds	Two-speed
Operating Modes	2WD High; 4WD High, Locked; Neutral; 4WD Low, Locked
Low-range Ratio	2.64
Center Differential Type	None

## TRANSFER CASE: BW 48-11 ON-DEMAND

Availability	3.0-liter EcoDiesel V-6, 5.7-liter HEMI V-8 4x4 and 5.7-liter HEMI V-8 with eTorque assist
Shift Mechanism	Electric
Available Speeds	Two-speed
Operating Modes	2WD High; 4WD Auto; 4WD High, Locked; Neutral; 4WD Low, Locked
Low-range Ratio	2.64
Center Differential Type	None

## TRANSFER CASE: BW 48-13 FULL-TIME

Availability	6.2-liter HEMI supercharged V-8 4x4
Shift Mechanism	Electric
Available Speeds	Two-speed
Operating Modes	4WD Auto, 4WD High, Locked; Neutral; 4WD Low, Locked
Torque Split, Front/Rear	Variable – 40/60 Auto, 45/55 Snow, 45/55 Tow, 30/70 Sport, 25/75 Baja, 45/55 Mud/Sand and 50/50 Rock (in 4L)
Low-range Ratio	2.64
Center Differential Type	None

## AXLES

Front	215mm
Rear	235mm (standard) with available open, limited-slip or electronic-locking differential 256mm (optional max tow with Dana Super 60 center section) 256mm (standard Dana 60 with available open, limited slip or electronic locking differential on TRX)
Available Ratios	3.21, 3.55, 3.92

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## ELECTRICAL SYSTEM

Architecture	Powernet
Alternator	160-amp, 180-amp, 220-amp (Special Services Package), 250-amp (TRX)
Battery	Group 94R, low-maintenance H7 730 CCA (TRX - H7 AGM 80AH 800 CCA)

## SUSPENSION

Front	<p>Upper and lower A-arms, coil springs, twin-tube shock absorbers and stabilizer bar. Optional air suspension replaces twin-tube shock absorbers and progressive rate coil springs</p> <p>TRX - Upper and lower A-arms, coil springs, Bilstein e2 Blackhawk active performance shock absorber</p>
Rear	<p>Five-link with track bar, progressive rate coil springs, stabilizer bar, twin-tube shock absorbers, solid axle. Optional air suspension replaces progressive rate coil springs</p> <p>TRX - Five-link with track bar, coil springs, Bilstein e2 Blackhawk active damping twin-tube performance shock absorbers, solid axle</p>

## BRAKES

Front	
Size and Type	<p>14.9 x 1.2 (378 x 30) vented disc with 2.2 in. (57 mm) two-piston pin-slider caliper and anti-lock braking system (ABS)</p> <p>TRX - 15 x 1.2 (378 x 30) inverted hat (outboard venting) rotors with 2.2 in. (57 mm) two piston pin-slider caliper and anti-lock braking system (ABS)</p>
Swept Area	493.6 sq.in. (3,184 sq.cm)
Rear	
Size and Type	<p>14.8 x 0.87 (375 x 22) disc with 2.2 in. (57 mm) single-piston pin-slider caliper and ABS</p> <p>TRX - 15 x 0.87 (375 x 22) disc with 2.2 in. (57 mm) single-piston pin-slider caliper and ABS</p>
Swept Area	367.6 sq.in. (2,371.9 sq.cm)
Power-assist	Dual-rate, tandem diaphragm vacuum

## STEERING

Power assist	Electric power steering
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## AIR BAGS

Quad Cab	6
Crew Cab	6

## CARGO BOX

NOMINAL BOX SIZE	5FT., 7IN. (CREW)	6FT., 4IN. (REGULAR, QUAD OR CREW)
SAE volume, cu. ft. (cu m)	53.9 (1.5)	61.5 (1.7)
Length-at-Floor, Tailgate Closed	67.4 (1,711)	76.3 (1,937)
Cargo Width	66.4 (1,687)	66.4 (1,687)
Distance Between Wheelhouses	51.0 (1,295)	51.0 (1,295)
Depth	21.4 (543)	21.5 (545)
Tailgate Opening Width	60.0 (1,525)	60.0 (1,525)

## EXTERIOR DIMENSIONS

### QUAD CAB PICKUP, 6FT., 4IN. BOX

Model – Tire Size	4x2 - 275/55R20	4x4 - 275/55R20
Wheelbase (nominal)	140.5 (3,569)	140.5 (3,569)
Track, Front	68.5 (1,741)	68.5 (1,741)
Track, Rear	68.1 (1,729)	68.1 (1,729)
Overall Length	228.9 (5,814)	228.9 (5,814)
Overall Width	82.1 (2,084)	82.1 (2,084)
Overall Height	77.6 (1,971)	77.7 (1,973)

### QUAD CAB PICKUP, 6FT., 4IN. BOX

Ground Clearance	4x2 - 275/55R20	4x4 - 275/55R20
Front Axle	7.8 (199)	8.2 (208)
Rear Axle	8.7 (221)	8.7 (221)
Open Tailgate to Ground	34.6 (979)	34.4 (875)
Pickup Body Height	21.4 (545)	21.4 (545)
Approach Angle, degrees	18.1	18.9

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Ground Clearance	4x2 - 275/55R20	4x4 - 275/55R20
Departure Angle, degrees	25.2	25.0
Ramp Breakover Angle Without Skid Plate, degrees	19.5	19.9
Ramp Breakover Angle With Skid Plate, degrees	NA	17.8
Ground Clearance Without Skid Plate	8.4 (213)	8.7 (221)
Ground Clearance With Skid Plate	NA	8.2 (208)
Fuel Tank Capacity	23-gal. (87-liter) (standard) 26-gal. (98-liter) (standard) 33-gal. (125-liter) (optional)	23-gal. (87-liter) (standard) 26-gal. (98-liter) (standard) 33-gal. (125-liter) (optional)

## QUAD CAB PICKUP, 6FT., 4IN. BOX – AIR SUSPENSION, 4x2 AND 4x4

### TIRE SIZE: 275/55R20

Suspension Mode	Entry / Exit	Normal Ride Height	Off Road 1	Off Road 2
Wheelbase (nominal)	140.5 (3,569)	140.5 (3,569)	140.5 (3,569)	140.5 (3,569)
Track, Front	68.5 (1,741)	68.5 (1,741)	68.5 (1,741)	68.5 (1,741)
Track, Rear	68.1 (1,729)	68.1 (1,729)	68.1 (1,729)	68.1 (1,729)
Overall Length	228.9 (5,814)	228.9 (5,814)	228.9 (5,814)	228.9 (5,814)
Overall Width	82.1 (2,084)	82.1 (2,084)	82.1 (2,084)	82.1 (2,084)
Overall Height	75.9 (1,927)	77.7 (1,973)	78.7 (1,998)	79.7 (2,025)
Front Axle	8.2 (208)	8.2 (208)	8.2 (208)	8.2 (208)
Rear Axle	8.7 (221)	8.7 (221)	8.7 (221)	8.7 (221)
Open Tailgate to Ground	32.9 (836)	34.4 (875)	35.1 (893)	36.4 (925)
Pickup Body Height	21.4 (545)	21.4 (545)	21.4 (545)	21.4 (545)
Approach Angle, degrees	14.4	18.9	21.5	23.1
Departure Angle, degrees	22.5	25.0	25.9	27.3
Ramp Breakover Angle Without Skid Plate, degrees	16.5	19.9	21.8	23.5
Ramp Breakover Angle With Skid Plate, degrees	14.4	17.8	19.7	21.3
Ground Clearance Without Skid Plate	6.7 (169)	8.7 (221)	9.9 (251)	10.7 (273)

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Suspension Mode	Entry / Exit	Normal Ride Height	Off Road 1	Off Road 2
Ground Clearance With Skid Plate	6.1 (156)	8.2 (208)	9.4 (238)	10.2 (260)
Fuel Tank Capacity	23-gal. (87-liter) (standard)	23-gal. (87-liter) (standard)	23-gal. (87-liter) (standard)	23-gal. (87-liter) (standard)
	26-gal. (98-liter) (standard)	26-gal. (98-liter) (standard)	26-gal. (98-liter) (standard)	26-gal. (98-liter) (standard)
	33-gal. (125-liter) (optional)	33-gal. (125-liter) (optional)	33-gal. (125-liter) (optional)	33-gal. (125-liter) (optional)

## CREW CAB PICKUP

Model – Tire Size	4x2 – 275/55R20	4x2 – 275/55R20	4x4 – 275/55R20 4x4 – 325/65/R18 (TRX/5ft., 7in.)	4x4 – 275/55R20 4x4 – 325/65/R18 (TRX/5ft., 7in.)
Box Length	5ft., 7in.	6ft., 4in.	5ft., 7in.	6ft., 4in.
Wheelbase (nominal)	144.6 (3,672)	153.5 (3,898)	144.6 (3,672) TRX: 145.1 (3685.5)	153.5 (3,898)
Track, Front	68.5 (1,741)	68.5 (1,741)	68.5 (1,741) TRX: 74.5 (1892.3)	68.5 (1,741)
Track, Rear	68.1 (1,729)	68.1 (1,729)	68.1 (1,729) TRX: 74.1 (1882.14)	68.1 (1,729)
Overall Length	232.9 (5,916)	241.8 (6,142)	232.9 (5,916)	241.8 (6,142)
Overall Width	82.1 (2,084)	82.1 (2,084)	82.1 (2,084) TRX: 88 (2,235.2)	82.1 (2,084)
Overall Height	77.5 (1,968)	77.4 (1,966)	77.6 (1,971) 80.9 (2054.86)	77.5 (1,968)

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## CREW CAB PICKUP

Model – Tire Size	4x2 – 275/55R20	4x2 – 275/55R20	4x4 – 275/55R20 4x4 – 325/65/R18 (TRX/5ft., 7in.)	4x4 – 275/55R20 4x4 – 325/65/R18 (TRX/5ft., 7in.)
<b>Ground Clearance</b>	<b>5ft., 7in.</b>	<b>6ft., 4in.</b>	<b>5ft., 7in.</b>	<b>6ft., 4in.</b>
Front Axle	7.8 (199)	7.8 (199)	8.2 (209) TRX: 9.4 (238.8)	8.1 (207)
Rear Axle	8.6 (220)	8.7 (220)	8.7 (220) TRX: 8.0 (203.2)	8.6 (220)
Open Tailgate to Ground	34.5 (877)	34.4 (875)	34.3 (872) TRX: 38.1 (967)	34.3 (871)
Pickup Body Height	21.4 (543)	21.4 (545)	21.4 (543)	21.4 (545)
Approach Angle, degrees	18.0	18.1	19.0 TRX: 30.2	18.9
Departure Angle, degrees	25.1	25.0	24.9 TRX: 23.5	24.9
Ramp Breakover Angle Without Skid Plate, degrees	19.0	18.4	19.5 TRX: 21.9	18.7
Ramp Breakover Angle With Skid Plate, degrees	NA	NA	17.5	16.7
Ground Clearance Without Skid Plate	8.3 (211)	8.3 (212)	8.7 (222)	8.6 (220)
Ground Clearance With Skid Plate	NA	NA	8.2 (209) TRX: 11.8 (299.7)	8.1 (207)
Fuel Tank Capacity	23-gal. (87-liter) (standard) 26-gal. (98-liter) (standard) 33-gal. (125-liter) (optional, standard on TRX)	23-gal. (87-liter) (standard) 26-gal. (98-liter) (standard) 33-gal. (125-liter) (optional, standard on TRX)	23-gal. (87-liter) (standard) 26-gal. (98-liter) (standard) 33-gal. (125-liter) (optional, standard on TRX)	23-gal. (87-liter) (standard) 26-gal. (98-liter) (standard) 33-gal. (125-liter) (optional, standard on TRX)

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## CREW CAB, 5FT., 7IN. BOX – AIR SUSPENSION, 4x2 AND 4x4

### TIRE SIZE: 275/55R20

Suspension Mode	Entry / Exit	Normal Ride Height	Off Road 1	Off Road 2
Wheelbase (nominal)	144.6 (3,672)	144.6 (3,672)	144.6 (3,672)	144.6 (3,672)
Track, Front	68.5 (1,741)	68.5 (1,741)	68.5 (1,741)	68.5 (1,741)
Track, Rear	68.1 (1,729)	68.1 (1,729)	68.1 (1,729)	68.1 (1,729)
Overall Length	232.9 (5,916)	232.9 (5,916)	232.9 (5,916)	232.9 (5,916)
Overall Width	82.1 (2,084)	82.1 (2,084)	82.1 (2,084)	82.1 (2,084)
Overall Height	75.8 (1,926)	77.6 (1,971)	78.6 (1,996)	79.6 (2,023)
Front Axle	8.2 (209)	8.2 (209)	8.2 (209)	8.2 (209)
Rear Axle	8.7 (220)	8.7 (220)	8.7 (220)	8.7 (220)
Open Tailgate to Ground	32.8 (833)	34.3 (872)	35.0 (890)	36.3 (923)
Pickup Body Height	21.4 (543)	21.4 (543)	21.4 (543)	21.4 (543)
Approach Angle, degrees	14.6	19.0	21.7	23.3
Departure Angle, degrees	22.4	24.9	25.8	27.2
Ramp Breakover Angle Without Skid Plate, degrees	16.2	19.5	21.4	23.0
Ramp Breakover Angle With Skid Plate, degrees	14.2	17.5	19.3	21.0
Ground Clearance Without Skid Plate	6.7 (170)	8.7 (222)	9.9 (252)	10.8 (273)
Ground Clearance With Skid Plate	6.2 (157)	8.2 (209)	9.4 (239)	10.3 (261)
Fuel Tank Capacity	23-gal. (87-liter) (standard)	23-gal. (87-liter) (standard)	23-gal. (87-liter) (standard)	23-gal. (87-liter) (standard)
	26-gal. (98-liter) (standard)	26-gal. (98-liter) (standard)	26-gal. (98-liter) (standard)	26-gal. (98-liter) (standard)
	33-gal. (125-liter) (optional)	33-gal. (125-liter) (optional)	33-gal. (125-liter) (optional)	33-gal. (125-liter) (optional)

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## CREW CAB, 6FT., 4IN. BOX – AIR SUSPENSION, 4x2 AND 4x4

### TIRE SIZE: 275/55R20

Suspension Mode	Entry / Exit	Normal Ride Height	Off Road 1	Off Road 2
Wheelbase (nominal)	153.5 (3,898)	153.5 (3,898)	153.5 (3,898)	153.5 (3,898)
Track, Front	68.5 (1,741)	68.5 (1,741)	68.5 (1,741)	68.5 (1,741)
Track, Rear	68.1 (1,729)	68.1 (1,729)	68.1 (1,729)	68.1 (1,729)
Overall Length	241.8 (6,142)	241.8 (6,142)	241.8 (6,142)	241.8 (6,142)
Overall Width	82.1 (2,084)	82.1 (2,084)	82.1 (2,084)	82.1 (2,084)
Overall Height	75.7 (1,922)	77.5 (1,968)	78.4 (1,993)	79.5 (2,019)

## CREW CAB, 6FT., 4IN. BOX – AIR SUSPENSION, 4x2 AND 4x4

### TIRE SIZE: 275/55R20

Ground Clearance	Entry / Exit	Normal Ride Height	Off Road 1	Off Road 2
Front Axle	8.1 (207)	8.1 (207)	8.1 (207)	8.1 (207)
Rear Axle	8.6 (220)	8.6 (220)	8.6 (220)	8.6 (220)
Open Tailgate to Ground	32.7 (832)	34.3 (871)	35.0 (889)	36.3 (922)
Pickup Body Height	21.4 (545)	21.4 (545)	21.4 (545)	21.4 (545)
Approach Angle, degrees	14.5	18.9	21.5	23.1
Departure Angle, degrees	22.7	24.9	25.8	27.1
Ramp Breakover Angle Without Skid Plate, degrees	15.5	18.7	20.6	22.1
Ramp Breakover Angle With Skid Plate, degrees	13.5	16.7	18.5	20.1
Ground Clearance Without Skid Plate	6.6 (168)	8.6 (220)	9.8 (250)	10.7 (271)
Ground Clearance With Skid Plate	6.1 (155)	8.1 (207)	9.3 (237)	10.2 (259)

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Ground Clearance	Entry / Exit	Normal Ride Height	Off Road 1	Off Road 2
Fuel Tank Capacity	23-gal. (87-liter) (standard)	23-gal. (87-liter) (standard)	23-gal. (87-liter) (standard)	23-gal. (87-liter) (standard)
	26-gal. (98-liter) (standard)	26-gal. (98-liter) (standard)	26-gal. (98-liter) (standard)	26-gal. (98-liter) (standard)
	33-gal. (125-liter) (optional)	33-gal. (125-liter) (optional)	33-gal. (125-liter) (optional)	33-gal. (125-liter) (optional)

## INTERIOR DIMENSIONS

### ACCOMMODATIONS

Model	Quad Cab	Crew Cab
Seating Capacity, F/R	3/3	3/3

### FRONT

Front	Quad Cab	Crew Cab
Headroom	40.9 (1,038)	40.9 (1,038)
Legroom	40.9 (1,040)	40.9 (1,040)
Shoulder Room	66.0 (1,676)	66.0 (1,676)
Hip Room	63.4 (1,610)	63.4 (1,610)
Seat Travel	8.7 (220)	8.7 (220)
Recliner Range (degrees)	Total travel 71 degrees (from full forward) 18 degrees forward (from design) 53 degrees rearward (from design)	Total travel 71 degrees (from full forward) 18 degrees forward (from design) 53 degrees rearward (from design)

### REAR

Rear	Quad Cab	Crew Cab
Headroom	39.2 (995)	39.8 (1,011)
Legroom	35.6 (903)	45.2 (1,147)
Shoulder Room	65.7 (1,668)	65.7 (1,670)
Hip Room	63.4 (1,610)	63.4 (1,611)

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## INTERIOR VOLUME

Interior Volume	Quad Cab	Crew Cab
Front – cu. ft. (cu m)	63.9 (1.8)	63.9 (1.8)
Rear – cu. ft. (cu m)	53.3 (1.5)	68.5 (1.9)

## STEERING SPECIFICATIONS

### QUAD CAB PICKUP

Measurement	2WD Short Bed	2WD Long Bed	4WD Short Bed	4WD Long Bed	4WD Rebel
Wheelbase (nominal; in/mm)	140.5 / 3,569	140.5 / 3,569	140.5 / 3,569	140.5 / 3,569	140.5 / 3,569
Overall Ratio	16.3:1	16.3:1	16.3:1	16.3:1	17.8:1
Steering Wheel Turns (lock-to-lock)	3.1	3.1	3.1	3.1	3.4
18-in. Tire Turning Diameter (ft. / M)*	46.2 / 14.1	46.2 / 14.1	46.2 / 14.1	46.2 / 14.1	46.2 / 14.1
20-in. Tire Turning Diameter (ft. / M)*	45.1 / 13.74	45.1 / 13.74	45.1 / 13.74	45.1 / 13.74	NA

\* = Curb-to-curb turning diameter is measured at the outside of the tires at curb height.  
Turning diameters and steering wheel turns, lock-to-lock may differ with optional tires and wheels.

### CREW CAB PICKUP

Measurement	2WD Short Bed	2WD Long Bed	4WD Short Bed	4WD Long Bed	4WD Rebel	TRX
Wheelbase (nominal)	144.6 / 3,672	153.5 / 3,898	144.6 / 3,572	153.5 / 3,898	144.6 / 3,572	145.1 / 3,685.5
Overall Ratio	16.3:1	15.5:1	16.3:1	15.5:1	17.8:1	16.3:1
Steering Wheel Turns (lock-to-lock)	3.1	2.9	3.1	2.9	3.4	3.1
18-in. Tire Turning Diameter (ft. / M)*	46.2 / 14.08	48.7 / 14.84	46.2 / 14.08	48.7 / 14.84	46.2 / 14.1	48.3 / 14.7
20-in. Tire Turning Diameter (ft. / M)*	46.2 / 14.08	48.7 / 14.84	46.2 / 14.08	48.7 / 14.84	NA	NA

\* = Curb-to-curb turning diameter is measured at the outside of the tires at curb height.  
Turning diameters and steering wheel turns, lock-to-lock may differ with optional tires and wheels.

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