



Body Style: Regular Cab, Quad Cab and Crew Cab Pickup

Layout: Longitudinal front engine, 2WD and 4WD

Seat Layout: Regular Cab: 2 or 3, Quad and Crew Cab: 2/3 or 3/3

EPA Vehicle Class: Standard Pickup Truck

Assembly: Regular Cab – St. Louis Assembly, St. Louis, Mo.; Quad Cab – Warren Truck Assembly, Warren, Mich.; Crew Cab – Warren Truck Assembly, Warren, Mich. and St. Louis Assembly, St. Louis

RAM 1500

2010 RAM 1500 OFFERS GAME-CHANGING FEATURES, INNOVATIONS AND MORE TOWING

Ram continues to raise the bar with the most powerful and capable light-duty pickup truck in the segment with the 2010 Ram 1500.

For 2010, Ram 1500's towing capability is 10,450 lbs. when properly equipped. Combining Ram's legendary 5.7-liter HEMI® V-8 engine and the segment-exclusive multi-link coil spring rear suspension, Gross Combined Weight Rating (GCWR) has increased to 15,500 lbs., from 14,000 lbs., with the 140.5-inch wheelbase, 5.7-litre engine and 3.92 rear axle. This increased GCWR equates to an increase in tow rating. This improved rating, along with Ram's industry-first features and impressive ride and handling capabilities, make Ram the most capable light-duty pickup on the market.

The 2010 Ram incorporates a first-in-segment, multi-link coil spring rear suspension that improves ride and handling without sacrificing payload (1,900 lbs.) and towing capability (up to an estimated 10,450 lbs).

New interior features include passive head restraints, Fuel-saver indicator on 3.7-liter models, a new premium Tire-pressure Monitoring (TPM) system and Park-Assist indicator in the Electronic Vehicle Information Center (EVIC) display.

Other new features include iPod® Control which connects most iPod-compatible devices using the iPod Control. The cable enables iPod devices to be controlled through Ram's media center radio or steering-wheel radio controls.

New exterior features include available folding trailer-tow mirrors, integrated trailer-brake controller, power trailer-tow mirrors, electro-chromic mirrors, an air dam that is 18-mm longer for improved aerodynamics and new 22-inch tires included in R/T package.

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NEW FOR 2010

- Increased Gross Combined Weight Rating (GCWR) to 15,500 lbs. from 14,000 lbs. with 5.7-liter HEMI® V-8 and 3.92 rear axle and 140.5-inch wheelbase
- Fuel-saver indicator on 3.7-liter engine
- Interactive Decel Fuel Shut Off (iDFSO) on all engines for improved real world fuel economy
- Available integrated trailer-brake controller
- iPod® Control with glove-box connection
- 22-inch tires on R/T package (late availability)
- Available folding trailer-tow mirrors
- Available power trailer-tow mirrors
- New premium Tire-pressure Monitoring (TPM) system
- Electro-chromic mirrors (available in Luxury Group, standard on Laramie)

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MODELS / POWERTRAINS

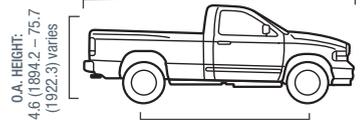
MODEL	ENGINES			TRANSMISSIONS	
	3.7L V-6	4.7L V-8	5.7L HEMI V-8	4-SPEED AUTO OVERDRIVE (42RLE)	5-SPEED AUTO OVERDRIVE (545RFE)
ST	S	O	O	S	O
SLT	–	S	O	–	S
TRX	–	S	O	–	S
Sport	–	–	S	–	S
Laramie	–	–	S	–	S

DIMENSIONS, IN. (MM)

Regular Cab Shown.

Dimensions are also for Quad and Crew Cab

O.A. LENGTH: Reg. Cab – 209 (5308.6), 231 (5866.5)
 Quad Cab – 229 (5816.5)
 Crew Cab – 229 (5816.5)



O.A. Width: 79.4 (2016.6) **Track, Rear:** 67.5 (1714.5)

Track, Front: 68.0 (1728.2)

68.2 4WD Quad Cab and Crew Cab



2010 RAM 1500 OVERVIEW

RAM 1500

**SAFETY AND SECURITY**

More than 35 safety and security features including:

- Advanced Multi-stage Air Bags
- Anti-lock Brake System (ABS)
- Electronic Stability Control (ESC)
- ParkSense® rear-park assist system
- ParkView™ rear back-up camera
- Safety Cage Body Structure
- Side-Guard Door Beams
- Supplemental Side-curtain Air Bags
- Trailer-sway Control (TSC) System

FUEL ECONOMY (CITY/HWY)

3.7L SOHC V-6
14/20 – 2WD

4.7L SOHC V-6
14/19 – 2WD
13/18 – 4WD

5.7L SOHC V-8
14/20 – 2WD
13/18 – 4WD

Standard enhancements for 2010 include interactive Decel Fuel Shut Off (iDFSO) on all engines. iDFSO turns off the flow of fuel during vehicle deceleration for improved real-world fuel economy without any noticeable changes in engine performance.

Standard on the 2010 Ram two-wheel-drive regular cab and Quad Cab® models is a 3.7-liter Magnum V-6 engine, generating 215 horsepower (156 kW) and 235 lb.-ft. (319 N•m) of torque.

Other available engines include the legendary 5.7-liter HEMI V-8 engine that produces 390 horsepower (291 kW) and 407 lb.-ft. (548 N•m) of torque and the Flex-fuel 4.7-liter V-8 that generates 310 horsepower (231 kW) and 330 lb.-ft. (447 N•m) of torque.

The 2010 Ram Crew 1500 features an available first-in-segment RamBox cargo management system that provides weatherproof, lockable, illuminated and drainable storage compartments integrated into both cargo-box sides for effortless access and convenience. The RamBox system includes a bed divider/2-foot bed extender for oversize loads and a rail system with sliding, adjustable cleats for infinitely adjustable tie-down capability.

Ram is available in a regular cab, Quad Cab and crew-cab configuration and offers three box lengths: 8-foot (regular cab), 6-foot 4-inches (regular cab and Quad Cab), and 5-foot 7-inches (crew cab).



2010 RAM 1500 AT A GLANCE

Standout features

- First-in-segment coil-spring, five-link rear suspension fitted to a solid rear axle provides ride and handling capabilities unexpected in a pickup truck
- Best-in-class aerodynamics – an estimated .379 Cd – help improve fuel economy and performance
- First-in-segment, versatile cargo management system includes unique “RamBox” weatherproof, lockable storage bins; pickup bed dividers; 2-foot bed extender; and cargo rail system with sliding, adjustable cleats
- First-in-segment, factory-installed dual exhaust styled dramatically into the rear bumper
- First-in-segment “store-in-the-floor” bins

2010 Ram 1500 shoves the envelope in truck design

- Ram’s distinguished and bold “big rig” design is expressed with an aluminum hood and a large power bulge that imparts a “head-down, ready-to-charge” attitude, while chromed front and rear bumpers wrap around body sides
- Rear bumper on HEMI®-equipped models is radiused over optional chromed dual exhaust – a first in light-duty pickups
- Glass-to-body ratio imparts a modern aesthetic; center pillars are smaller than previous Ram models and are finished in black to create an open appearance
- Door sills are pulled down to cover frame rails
- Tailgate designed with a built-in spoiler that smoothes air flow over the rear of the truck for best-in-class aerodynamics (.379 cd) and fuel economy

Most Capable

- Increased Gross Combined Weight Rating (GCWR) to 15,500 lbs. from 14,000 lbs. with 5.7-liter HEMI V-8 and 3.92 rear axle and 140.5-inch wheelbase
- 2010 Ram offered in regular cab (with a choice of 6-foot 4-inch or 8-foot cargo box), Quad Cab (with 6-foot 4-inch cargo box) and crew-size cab (with 5-foot 7-inch cargo box); and five models (ST, SLT, Sport, TRX and Laramie)
- Crew-size cab model offers room for six adults and convenience with garage ability – providing Ram with a formidable entry in the fastest-growing and highest-volume part of the light-duty pickup segment (crew cabs account for nearly 50 percent of the market)

- Innovative, first-in-segment rear suspension setup features a solid axle located with multiple links and fitted with coil springs and dampers, providing comfortable, predictable performance while improving capability
 - Most powerful engine lineup:
 - 5.7-liter HEMI V-8 provides 390 horsepower (291 kW) and 407 lb.-ft. (548 N•m) of torque with fuel-saving MDS technology
 - 4.7-liter V-8 provides 310 horsepower (231 kW) and 330 lb.-ft. (447 N•m) of torque and is mated to a five-speed automatic transmission
 - The 3.7-liter Magnum V-6 engine generates 215 horsepower (156 kW) and 235 lb.-ft. (319 N•m) of torque and is standard on two-wheel-drive Ram 1500 regular cab and Quad Cab
- Electronic Range Select complements the tow/haul mode by enabling customers to select desired gears that match driving conditions
- Four axle ratios with limited-slip capability are available: 3.21, 3.55, 3.92 and 4.10

Convenience

- First-in-segment, unique “RamBox” provides weatherproof, illuminated, lockable storage compartments integrated into both fender sides for effortless access and convenience
 - RamBox is available on light-duty crew-size cab configurations
 - Total capacity for both bins combined is 7.4 cubic feet (or 240 cans of 12-ounce beverages)
 - Bins are large enough to hold a set of golf clubs and shoes, toolboxes, fishing gear, helmets or anything else needed for work or play
 - Each RamBox bin holds up to five cases (120 cans) of 12-ounce beverages
 - RamBox cargo management system also includes a bed divider/built-in 2-foot bed extender for oversized loads and rail system with sliding, adjustable cleats for infinitely adjustable tie-down capability
 - Cargo beds equipped with RamBox are 51.1 inches wide, allowing 4 x 8-ft. sheets of plywood to lie flat (with tailgate down)
 - Drain plugs in bins allow easy clean-out
- Exclusive “store-in-the-floor” bins in crew-size cab offer versatile storage in the second row – large enough for ten 12-ounce beverages

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2010 RAM 1500 AT A GLANCE

- Nearly twice as many storage locations (42) than previous model (26) including a large upper glove box, map pockets in door panels and a configurable center console
- Available Uconnect™ Multimedia and Uconnect Navigation with real-time traffic information, hands-free communication and multiple ways to save and play back music and audio; and rear-seat entertainment system (Quad Cab and Ram Crew 1500)
- First-in-segment 506-watt surround-sound audio system
- Premium amenities include heated and ventilated front seats, heated rear seats (Ram Crew 1500) and heated steering wheel, one-touch up/down driver and passenger windows and automatic-on headlamps
- Electronic Vehicle Information Center (EVIC) standard on SLT and higher trim levels – includes compass heading, temperature, average fuel economy, odometer, distance-to-empty fuel tank and tire-pressure warning, plus driver-programmable features such as language, standard or metric readouts, automatic door locking
- Tailgate features standard lift-assist for safe, effortless raising and lowering

Design

- Premium interior appointments including six-ring instrumentation, automatic temperature control, chromed accents, premium seating and two-tone upholstery
- Available floor shifter for automatic transmission
- 20-inch wheels available in three styles
- 22-inch wheels available (late availability on R/T package)
- “Four burner” quad headlamps (available on select models) aid illumination

Safety

- Standard all-row side-curtain air bags
- Standard Anti-lock Brake System (ABS) senses and prevents wheel lockup
- Standard Electronic Stability Control (ESC) provides enhanced vehicle stability during all maneuvers on all surfaces
- Available adjustable pedals
- Available ParkSense® rear-park assist system assists at low speeds in Reverse to detect stationary objects with a chime warning
- Available ParkView™ rear back-up camera



2010 RAM 1500 SPECIFICATIONS

LEGEND: S = Standard, O = Optional, P = Package, — = Not available

Complete package information is listed at the end of the Feature Availability section.

NOTE: Information shown is correct at time of publication and is subject to change.

GENERAL INFORMATION

Body Styles	Regular Cab, Quad Cab [®] , and Crew Cab
Assembly Plant	Regular Cab: St. Louis Quad Cab: Warren Truck Assembly Crew Cab: Warren Truck Assembly
EPA Vehicle Class	Standard Pickup

ENGINE: 3.7-LITER SOHC 12-VALVE SMPI V-6

Availability	Standard—2WD Regular and 2WD Quad Cab
Type and Description	90-degree V-6, liquid-cooled with balance shaft
Displacement	226 cu. in. (3701 cu. cm)
Bore x Stroke	3.66 in. x 3.57 in. (93.0 mm x 90.8 mm)
Valve System	Chain-driven SOHC, 12 valves, normally open check-in valve lash adjusters
Fuel Injection	Sequential, multi-port, electronic, returnless
Construction	Cast-iron block and bedplate, aluminum alloy heads, balance shaft
Compression Ratio	9.7:1
Power (SAE net)	215 hp (156 kW) @ 5,200 rpm
Torque (SAE net)	235 lb.-ft. (319 N•m) @ 4,000 rpm
Max. Engine Speed	6,000 rpm (electronically limited)
Fuel Requirement	Unleaded regular, 87 octane (R + M)/2
Oil Capacity	5.0 qt. (4.7L)
Coolant Capacity	11.3 qt (10.71L)
Emission Controls	Three-way catalytic converters and internal engine features ^(a)
Estimated EPA Fuel Economy mpg (City/Hwy)	14/20—automatic

ENGINE: 4.7-LITER SOHC 16-VALVE SMPI V-8

Availability	Standard—all 4WD and Crew Cab
Type and Description	90-degree V-8, liquid-cooled
Displacement	287 cu. in. (4701 cu. cm)
Bore x Stroke	3.66 in. x 3.40 in. (93.0 mm x 86.5 mm)
Valve System	Chain-driven SOHC, 16 valves, normally open check-valve lash adjusters
Fuel Injection	Sequential, multi-port, electronic, returnless
Construction	Cast-iron block, aluminum alloy heads
Compression Ratio	9.8:1
Power (SAE net)	310 hp (231 kW) @ 5,650 rpm
Torque (SAE net)	330 lb.-ft. (447 N•m) @ 3,950 rpm
Max. Engine Speed	6,000 rpm (electronically limited)
Fuel Requirement	Unleaded regular, 87 octane (R+M)/2, E85-compatible
Oil Capacity	6.0 qt. (5.7L)
Coolant Capacity	10.8 qt (10.23L)
Emission Controls	Three-way catalytic converters, heated oxygen sensors, electronic EGR and internal engine features ^{(a)(b)}
Estimated EPA Fuel Economy mpg (City/Hwy)	2WD:14/19 4WD:13/18

^(a) Meets 50 state emissions – Bin4+, ULEVII+ (California Clean Vehicle).

^(b) Flexible fuel version available to fleet customers.



2010 RAM 1500 SPECIFICATIONS

ENGINE: 5.7-LITER HEMI® 16-VALVE V-8

Availability	Standard—all Sport and Laramie models Optional—all other models
Type and Description	90-degree V-8, liquid-cooled
Displacement	345 cu. in. (5654 cu. cm)
Bore x Stroke	3.92 in. x 3.58 in. (99.5 mm x 90.9 mm)
Valve System	Variable-valve Timing (VVT), pushrod-operated overhead valves, 16 valves, hydraulic lifters with roller followers
Fuel Injection	Sequential, multi-port, 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 (SAE net)	390 hp (291 kW) @ 5,600 rpm
Torque (SAE net)	407 lb.-ft. (548 N•m) @ 4,000 rpm
Max. Engine Speed	5,800 rpm
Fuel Requirement	Unleaded mid-grade, 89 octane (R+M)/2—recommended Unleaded regular, 87 octane (R+M)/2—acceptable
Oil Capacity	7.0 qt. (6.6L)
Coolant Capacity	14.0 qt. (13.33L)
Emission Controls	Three-way catalytic converters, heated oxygen sensors and electronic EGR and internal engine features ^(a)
Estimated EPA Fuel Economy mpg (City/Hwy) ^(b)	2WD: 14/20 4WD: 13/18

^(a) Meets emission requirements as follows: Bin5 Federal—39 state, ULEVII+ – (California Clean Vehicle), Bin4+ – Federal Fleet.

NOTE: All dimensions measured at curb weight with standard tires and wheels.

ELECTRICAL SYSTEM

Alternator	160-amp
Battery	Group 65, low-maintenance 700 CCA

TRANSMISSION: 42RLE—AUTOMATIC, MULTI-SPEED OVERDRIVE

Availability	Standard—with all 3.7-liter engines
Description	Hydraulic control, electronically controlled governor, overdrive lockout and converter clutch
Gear Ratios	
1st	2.84
2nd	1.57
3rd	1.00
4th	0.69
Reverse	2.21
Overall Top-gear	2.45 with 3.55 axle and 2.70 with 3.92 axle



2010 RAM 1500 SPECIFICATIONS

TRANSMISSION: 545RFE—AUTOMATIC FIVE-SPEED

Availability	Standard with 4.7-liter, Standard with 5.7-liter engines
Description	Three planetary gearsets, one overrunning clutch, full electronic control, electronically controlled converter clutch
Gear Ratios	
1st	3.00
2nd	1.67—upshift; 1.50 kickdown
3rd	1.00
4th	0.75
5th	0.67
Reverse	3.00
Overall Top-gear	2.15 with 3.21 axle; 2.38 with 3.55 axle; 2.63 with 3.92 axle; and 2.75 with 4.10 axle

TRANSFER CASE: NVG 243 PART-TIME

Availability	Standard
Shift Mechanism	Electric
Available Speeds	2-speed
Operating Modes	2WD High; 4WD High, Locked; Neutral; 4WD Low, Locked
Low-range Ratio	2.72
Center Differential Type	None

TRANSFER CASE: NVG 246 ON-DEMAND

Availability	Optional
Shift Mechanism	Electric
Available Speeds	2-speed
Operating Modes	2WD High; 4WD Auto; 4WD High, Locked; Neutral; 4WD Low, Locked
Low-range Ratio	2.72
Center Differential Type	None



2010 RAM 1500 SPECIFICATIONS

DIMENSIONS AND CAPACITIES

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

REGULAR CAB PICKUP

Model – Tire Size	2WD –265/70R17		4WD –265/70R17	
	Short	Long	Short	Long
Box Length				
Wheelbase (nominal) – in (mm)	120.5 (3061.2)	140.5 (3569.2)	120.5 (3061.2)	140.5 (3569.2)
Track, Front – in (mm)	68 (1728.2)	68 (1728.2)	68.2 (1732.3)	68.2 (1732.3)
Track, Rear – in (mm)	67.5 (1714.5)	67.5 (1714.5)	67.5 (1714.5)	67.5 (1714.5)
Overall Length – in (mm)	209 (5308.6)	231.0 (5866.5)	209 (5308.6)	231.0 (5866.5)
Overall Width – in (mm)	79.4 (2016.6)	79.4 (2016.6)	79.4 (2016.6)	79.4 (2016.6)
Overall Height – in (mm)	74.6 (1894.2)	74.4 (1889.2)	75.2 (1910.4)	75.0 (1906.2)
Ground Clearance				
- Front Axle – in (mm)	9.7 (245.5)	9.6 (245.1)	9.0 (228.0)	9.0 (228.0)
- Rear Axle – in (mm)	9.0 (228.0)	9.0 (228.0)	8.6 (217.3)	8.6 (217.3)
Open Tailgate to Ground – in (mm)	34.8 (883.4)	34.6 (878.3)	35.0 (889.6)	34.9 (885.3)
Pickup Body Height – in (mm)	20.1 (511.1)	20.2 (513.0)	20.1 (511.1)	20.2 (513.0)
Approach Angle, degrees	18.6°	18.8°	20.5°	20.5°
Departure Angle, degrees	25.2°	24.1°	25.6°	24.4°
Ramp Breakover Angle, degrees	23.2°	21.4°	18.7°	16.6°
Fuel-Tank Capacity	26-gal (98 L)	32-gal (121 L)	26-gal (98 L)	32-gal (121 L)
	(Standard)	(Standard)	(Standard)	(Standard)

QUAD CAB® PICKUP

Model – Tire Size	2WD –265/70R17	4WD –265/70R17
Wheelbase (nominal) – in (mm)	140.5 (3569.2)	140.5 (3569.2)
Track, Front – in (mm)	68 (1728.2)	68.2 (1732.3)
Track, Rear – in (mm)	67.5 (1714.5)	67.5 (1714.5)
Overall Length – in (mm)	229.0 (5816.5)	229.0 (5816.5)
Overall Width – in (mm)	79.4 (2016.6)	79.4 (2016.6)
Overall Height – in (mm)	75.1 (1906.3)	75.7 (1922.3)
Ground Clearance		
- Front Axle – in (mm)	9.6 (245.1)	9.0 (228.0)
- Rear Axle – in (mm)	9.0 (227.5)	8.6 (217.5)
Open Tailgate to Ground – in (mm)	34.6 (878.3)	34.9 (885.3)
Pickup Body Height – in (mm)	20.0 (508.6)	20.0 (508.6)
Approach Angle, degrees	18.8°	20.5°
Departure Angle, degrees	25.1°	25.4°
Ramp Breakover Angle, degrees	21.4°	16.6°
Fuel-Tank Capacity	26-gal (98 L) (Standard)	26-gal (98 L) (Standard)
	32-gal (121 L) (Optional)	32-gal (121 L) (Optional)



2010 RAM 1500 SPECIFICATIONS

CREW CAB PICKUP

Model – Tire Size	2WD –265/70R17	4WD –265/70R17
Wheelbase (nominal) – in (mm)	140.5 (3569.2)	140.5 (3569.2)
Track, Front – in (mm)	68 (1728.2)	68.2 (1732.3)
Track, Rear – in (mm)	67.5 (1714.5)	67.5 (1714.5)
Overall Length – in (mm)	229.0 (5816.5)	229.0 (5816.5)
Overall Width – in (mm)	79.4 (2016.6)	79.4 (2016.6)
Overall Height – in (mm)	75.1 (1906.3)	75.7 (1922.3)
Ground Clearance		
- Front Axle – in (mm)	9.6 (245.1)	9.0 (228.0)
- Rear Axle – in (mm)	9.0 (227.5)	8.6 (217.5)
Open Tailgate to Ground – in (mm)	34.6 (878.3)	34.9 (885.3)
Pickup Body Height – in (mm)	20.0 (508.6)	20.0 (508.6)
Approach Angle, degrees	18.8°	20.5°
Departure Angle, degrees	25.1°	25.4°
Ramp Breakover Angle, degrees	21.4°	16.6°
Fuel-Tank Capacity	26-gal (98 L) (Standard) 32-gal (121 L) (Optional)	26-gal (98 L) (Standard) 32-gal (121 L) (Optional)

CARGO BOX

Nominal Box Size	5 ft 7 in (Crew)	6 ft 4 in (Regular or Quad®)	8 ft (Regular)
SAE Volume, cu ft (cu m)	50.3 (1.4)	57.5 (1.6)	74.7 (2.1)
Length at Floor, Tailgate Closed – in (mm)	67.4 (1712.4)	76.3 (1938.5)	98.3 (2496.5)
Cargo Width – in (mm)	66.4 (1686.9)	66.4 (1686.9)	66.4 (1686.9)
Distance Between Wheelhouses – in (mm)	51 (1295.4)	51 (1295.4)	51 (1295.4)
Depth – in (mm)	20.0 (508)	20.1 (510.5)	20.2 (513.2)
Tailgate Opening Width in – (mm)	60.4 (1535.3)	60.4 (1535.3)	60.4 (1535.3)

ACCOMMODATIONS

Model	Regular Cab	Quad Cab®	Crew Cab
Seating Capacity, F/R	3/0 or 2/0	3/3 or 2/3	3/3 or 2/3
Front			
- Head Room – in (mm)	40.3 (1022.6)	41.0 (1040.5)	41.0 (1040.5)
- Leg Room – in (mm)	41 (1041.3)	41 (1041.3)	41 (1041.3)
- Shoulder Room – in (mm)	66 (1676.4)	66 (1676.5)	66 (1676.5)
- Hip Room – in (mm)	62.9 (1676.4)	63.2 (1604.6)	63.2 (1604.6)
- Seat Travel – in (mm)	7.1 (179.2)	7.1 (179.2)	7.1 (179.2)
- Recliner Range (deg)	14°	42°	42°
Rear			
- Head Room – in (mm)	N/A	39.7 (1007.3)	39.9 (1013.5)
- Leg Room – in (mm)	N/A	34.7 (881.4)	40.3 (1023.6)
- Shoulder Room – in (mm)	N/A	65.7 (1670)	65.7 (1670)
- Hip Room – in (mm)	N/A	62.9 (1598.3)	63.2 (1605.2)
Interior Volume			
- Front – cu ft (cu m)	63.0 (1.8)	64.2 (1.8)	64.2 (1.8)
- Rear – cu ft (cu m)	N/A	52.4 (1.5)	61.1 (1.7)



2010 RAM 1500 SPECIFICATIONS

BODY AND CHASSIS

Model	2WD	4WD
Layout	Longitudinal, front engine	Longitudinal, front engine, transfer case
Construction	Ladder-type frame, steel cab, double-wall steel pickup box	Ladder-type frame, steel cab, double-wall steel pickup box

SUSPENSION

Model	2WD	4WD
Front	Upper and lower "A" arms, coil springs, twin-tube shock absorbers, stabilizer bar	Upper and aluminum lower "A" arms, coil over twin-tube shock absorbers, stabilizer bar
Rear	5-link with track bar, coil springs, stabilizer bar, twin-tube shock absorbers, solid axle	5-link with track bar, coil springs, stabilizer bar, twin-tube shock absorbers, solid axle

STEERING

REGULAR CAB PICKUP

Model	2WD		4WD	
	Short Box	Long Box	Short Box	Long Box
Box Length				
Wheelbase (nominal) - in (mm)	120.5" (3061)	140.5 (3569.2)	140.5 (3569.2)	140.5 (3569.2)
Overall Steering Ratio	19.1:1	17.9:1	19.1:1	17.9:1
Steering Wheel Turns (lock-to-lock)	3.5	3.3	3.5	3.3
Turning Diameter – 17-inch Tire - ft (m) ^(a)	39.5' (12.0 m)	45.1' (13.7 m)	39.8' (12.1 m)	45.4' (13.8 m)
Turning Diameter – 20-inch Tire - ft (m) ^(a)	39.3' (12.0 m)	44.9' (13.7 m)	39.8' (12.1 m)	45.5' (13.9 m)
Turning Diameter – 17-inch TRX Tire - ft (m) ^(a)	N/A	N/A	39.4' (12.0 m)	45.0' (13.7 m)

QUAD CAB[®] PICKUP

Model	2WD	4WD
Wheelbase (nominal) - in (mm)	140.5" (3569)	140.5" (3569)
Overall Ratio	17.9:1	17.9:1
Steering Wheel Turns (lock-to-lock)	3.3	3.3
Turning Diameter – 17-inch Tire - ft (m) ^(a)	45.1' (13.7)	45.4' (13.8)
Turning Diameter – 20-inch Tire - ft (m) ^(a)	44.9' (13.7)	45.5' (13.9)
Turning Diameter – TRX - ft (m) ^(a)	44.8' (13.7)	45.0' (13.7)

CREW CAB PICKUP

Model	2WD	4WD
Wheelbase (nominal) - in (mm)	140.5" (3569)	140.5" (3569)
Overall Ratio	17.9:1	17.9:1
Steering Wheel Turns (lock-to-lock)	3.3	3.3
Turning Diameter – 17-inch Tire - ft (m) ^(a)	45.1' (13.7)	45.4' (13.8)
Turning Diameter – 20-inch Tire - ft (m) ^(a)	44.9' (13.7)	45.5' (13.9)
Turning Diameter – TRX - ft (m) ^(a)	44.8' (13.7)	45.0' (13.7)

^(a) 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.



2010 RAM 1500 SPECIFICATIONS

BRAKES

Front	
Size and Type – in (mm)	13.2" x 1.1" (336 mm x 28 mm) vented disc with 2.13" (54 mm) two-piston pin-slider caliper and ABS
Swept Area	292 sq. in. (1884 sq. cm)
Rear	
Size and Type – in (mm)	13.8" x 0.87" (352 mm x 22 mm) disc with 2.13" (54 mm) single-piston pin-slider caliper and ABS
Swept Area	274 sq. in. (1768 sq. cm)
Power-assist Type	Dual-rate, tandem diaphragm vacuum

MAXIMUM PAYLOAD CAPACITIES*

REGULAR CAB SHORT BOX

Engine	Transmission	4WD / 2WD	GVW (lbs)	Payload (lbs)
3.7L	Automatic	4x2	6025	1480
4.7L	Automatic	4x2	6025	1340
4.7L	Automatic	4x4	6350	1520
5.7L	Automatic	4x2	6200	1460
5.7L	Automatic	4x4	6350	1440

REGULAR CAB LONG BOX

Engine	Transmission	4WD / 2WD	GVW (lbs)	Payload (lbs)
3.7L	Automatic	4x2	6600	1900
4.7L	Automatic	4x2	6600	1760
4.7L	Automatic	4x4	6600	1550
5.7L	Automatic	4x2	6600	1710
5.7L	Automatic	4x4	6600	1510

QUAD CAB® SHORT BOX

Engine	Transmission	4WD / 2WD	GVW (lbs)	Payload (lbs)
3.7L	Automatic	4x2	6700	1780
4.7L	Automatic	4x2	6700	1690
4.7L	Automatic	4x4	6700	1490
5.7L	Automatic	4x2	6700	1660
5.7L	Automatic	4x4	6700	1420

CREW CAB SHORT BOX

Engine	Transmission	4WD / 2WD	GVW (lbs)	Payload (lbs)
4.7L	Automatic	4x2	6800	1690
4.7L	Automatic	4x4	6800	1470
5.7L	Automatic	4x2	6800	1650
5.7L	Automatic	4x4	6800	1430

* Maximum values shown, payload will vary depending on vehicle trim level and option content.



2010 RAM 1500 SPECIFICATIONS

ESTIMATED TRAILER TOW CAPACITIES*

3.7L REGULAR CAB – SHORT BOX (1L61) – ST

3.7L REGULAR CAB – LONG BOX (1L62) - ST

3.7L QUAD CAB® – SHORT BOX (1L41) – ST

Engine	4WD 2WD	Trans	Axle	Tire	Trim	GCW (lbs)	Quad Cab® Short Box Max Trailer (lbs)	Reg Cab Short Box Max Trailer (lbs)	Reg Cab Long Box Max Trailer (lbs)
3.7L	4x2	Auto	3.92	17-inch P265	ST	8,500	3,400	3,800	3,650
		(4-Spd)	3.55	17-inch P265	ST	8,500	N/A	3,800	N/A

* Maximum towing capacities shown with properly equipped vehicle and a 150-lb driver.

Options, equipment, cargo and passengers must be deducted (see Ram Trailer-tow Guide for specific details).

4.7L REGULAR CAB – SHORT BOX (1L61, 1H61, 6L61, 6H61) – ST, SLT, TRX

4.7L REGULAR CAB – LONG BOX (1L62, 1H62, 6L62, 6H62) – ST, SLT, TRX

Engine	4WD 2WD	Trans	Axle	Tire	Trim	GCW (lbs)	Reg Cab Short Box Max Trailer (lbs)	Reg Cab Long Box Max Trailer (lbs)		
4.7L	4x2	Auto	3.92	17-inch P265	ST, SLT, TRX	12,500	7,650	7,500		
			(5-Spd)	3.92	20-inch P275	SLT	12,500	7,600	7,450	
			3.55	17-inch P265	ST, SLT	11,500	6,650	6,500		
		4x4	Auto	(5-Spd)	3.55	20-inch P275	SLT	11,500	6,600	6,450
				3.92	17-inch P265	ST, SLT	12,500	7,500	7,300	
				(5-Spd)	3.92	20-inch P275	SLT, TRX	12,500	7,450	7,250
				or 17-inch LT275	Off-Road					
			3.55	17-inch P265	ST, SLT	11,500	6,500	6,300		
			3.55	20-inch P275	SLT	11,500	6,450	6,250		

* Maximum towing capacities shown with properly equipped vehicle and a 150-lb driver.

Options, equipment, cargo and passengers must be deducted (see Ram Trailer-tow Guide for specific details).

4.7L QUAD CAB® – SHORT BOX (1L41, 1H41, 6L41, 6H41) – ST, SLT, TRX

4.7L CREW CAB – SHORT BOX (1L98, 1H98, 6L98, 6H98) – ST, SLT, TRX

Engine	4WD 2WD	Trans	Axle	Tire	Trim	GCW (lbs)	Crew Cab Short Box Max Trailer (lbs)	Quad Cab® Short Box Max Trailer (lbs)		
4.7L	4x2	Auto	3.92	17-inch P265	ST, SLT, TRX	12,500	7,200	7,250		
			(5-Spd)	3.92	20-inch P275	SLT	12,500	7,150	7,200	
			3.55	17-inch P265	ST, SLT	11,500	6,200	6,250		
		4x4	Auto	(5-Spd)	3.55	20-inch P275	SLT	11,500	6,150	6,200
				3.92	17-inch P265	ST, SLT	12,500	7,000	7,050	
				(5-Spd)	3.92	20-inch P275	SLT, TRX	12,500	6,950	7,000
				or 17-inch LT275	Off-Road					
			3.55	17-inch P265	ST, SLT	11,500	6,000	6,050		
			3.55	20-inch P275	SLT	11,500	5,950	6,000		

* Maximum towing capacities shown with properly equipped vehicle and a 150-lb driver.

Options, equipment, cargo and passengers must be deducted (see Ram Trailer-tow Guide for specific details).



2010 RAM 1500 SPECIFICATIONS

5.7L REGULAR CAB – SHORT BOX (1L61, 1H61, 6L61, 6H61) – ST, SLT, TRX, SPORT, R/T

5.7L REGULAR CAB – LONG BOX (1L62, 1H62, 6L62, 6H62) – ST, SLT, TRX, SPORT

Engine	4WD 2WD	Trans	Axle	Tire	Trim	GCW (lbs)	Reg Cab Short Box Max Trailer (lbs)	Reg Cab Long Box Max Trailer (lbs)
5.7L	4x2	Auto (5-Spd)	4.10	20-inch P275	R/T	10,000	5,050	N/A
			3.92	17-inch P265	ST, SLT, TRX	14,000	9,100	N/A
			3.92	17-inch LT265 or 20-inch P275	SLT, TRX	14,000	9,050	N/A
		3.92	17-inch P265	ST, SLT, TRX	15,500	N/A	10,450	
		3.92	20-inch P275	SLT, Sport	15,500	N/A	10,400	
		3.55	17-inch P265	ST, SLT	13,000	8,100	7,950	
		3.55	20-inch P275	SLT, Sport	13,000	8,050	7,900	
	3.21	17-inch P265	ST, SLT	11,000	6,100	5,950		
	3.21	20-inch P275	SLT	11,000	N/A	5,900		
	4x4	Auto (5-Spd)	4.10	20-inch P275	R/T	10,000	5,050	N/A
			3.92	20-inch P275	SLT	14,000	8,850	N/A
			3.92	17-inch P265	ST, SLT, Laramie	15,500	N/A	10,250
			3.92	20-inch P275	SLT, TRX	15,500	N/A	10,200
				or 17-inch LT275	Off-road, Sport			
3.55			17-inch P265	ST, SLT	13,000	7,900	7,750	
3.55			20-inch P275	SLT, Sport	13,000	7,850	7,700	

*Maximum towing capacities shown with properly equipped vehicle and a 150-lb driver. Options, equipment, cargo and passengers must be deducted (see Ram Trailer-tow Guide for specific details).

5.7L QUAD CAB® – SHORT BOX (1L41, 1H41, 1P41, 6L41, 6H41, 6P41)

– ST, SLT, TRX, SPORT, BIG HORN, LONE STAR, LARAMIE

5.7L CREW CAB – SHORT BOX (1L98, 1H98, 1P98, 6L98, 6H98, 6P98)

– ST, SLT, TRX, SPORT, BIG HORN, LONE STAR, LARAMIE

Engine	4WD 2WD	Trans	Axle	Tire	Trim	GCW (lbs)	Crew Cab Short Box Max Trailer (lbs)	Quad Cab® Short Box Max Trailer (lbs)	
5.7L	4x2	Auto (5-Spd)	3.92	17-inch P265	ST, SLT, TRX, Laramie	15,500	10,200	10,200	
			3.92	20-inch P275	SLT, Sport, Big Horn, Lone Star, Laramie	15,500	10,150	10,150	
			3.55	17-inch P265	ST, SLT, Laramie	13,000	7,700	7,700	
			3.55	20-inch P275	SLT, Sport, Big Horn, Lone Star, Laramie	13,000	7,650	7,650	
			3.21	17-inch P265	ST, SLT	11,000	5,700	5,800	
		4x4	Auto (5-Spd)	3.92	17-inch P265	ST, SLT, Laramie	15,500	9,950	10,000
				3.92	20-inch P275	SLT, TRX Off-Road, or 17-inch LT275 Sport, Big Horn, Lone Star, Laramie	15,500	9,900	9,950
				3.55	17-inch P265	ST, SLT, Laramie	13,000	7,450	7,500
				3.55	20-inch P275	SLT, Sport, Laramie	13,000	7,400	7,450

* Maximum towing capacities shown with properly equipped vehicle and a 150-lb driver. Options, equipment, cargo and passengers must be deducted (see Ram Trailer-tow Guide for specific details).



2010 RAM 1500 FEATURE AVAILABILITY

LEGEND: S = Standard, O = Optional, P = Package, — = Not available
 Complete package information is listed at the end of the Feature Availability section.
 NOTE: Information shown is correct at time of publication and is subject to change.

	ST Reg/ Quad/Crew	SLT Reg/ Quad/Crew	TRX Reg/ Quad/Crew	Sport Reg/ Quad/Crew	Laramie Quad/Crew
EXTERIOR					
Bed Rail Caps—Top covers for bed sides	S	S	S	S	S
Box Bedliner—Under rail	O	O	O	O	O
Badges and Decals					
Ram's Head	S	S	S	S	S
Ram	S	S	S	S	S
4x4 (4WD models only – except TRX4)	S	S	S	S	S
Flex Fuel (4.7L automatic – Standard on 4x4, optional on 4x2)	O	S	S	—	—
SLT	—	S	—	—	—
TRX decal	—	—	S	—	—
Laramie	—	—	—	—	S
HEMI® (on front fender)	O	O	O	S	S
Big Horn / Lone Star	—	P	—	—	—
R/T (on grille, Regular Cab / Short Box only)	—	—	—	P	—
Bumpers					
Dark Grey, front and rear	S	—	—	—	—
Chromed Steel, front and rear	—	S	—	—	S
Painted accent color, front and rear	—	—	S	—	—
Body-color, front and rear	—	—	—	S	—
Rear, with ParkSense® rear-park assist system (included with Technology Group)	—	O	O	O	S
Rear, with 7-pin trailer connector	S	S	S	S	S
Colors					
Inferno Red Crystal Pearl Coat					
Flame Red Clear Coat					
Light Graystone Pearl Coat					
Austin Tan Pearl Coat					
Deep Water Blue Pearl Coat					
Bright Silver Metallic Clear Coat					
Mineral Gray Metallic Clear Coat					
Brilliant Black Crystal Pearl Coat					
Bright White Clear Coat					
Rugged Brown Pearl Coat					
Mango Tango Pearl Coat	O	O	O	O	O
Two-tone appearance with painted wheel flares	—	—	S	—	S
Monotone exterior appearance	—	—	—	S	—
Door Handles					
Black	S	—	S	—	—
Body-color	—	—	—	S	—
Chromed	—	S	—	—	S
Exhaust—Chromed-tipped dual exhaust integrated into rear bumper	—	P	—	S	S
Fascia—Front upper					
Black	S	—	—	—	—
Painted body-color	—	S	S	—	S



2010 RAM 1500 FEATURE AVAILABILITY

	ST Reg/ Quad/Crew	SLT Reg/ Quad/Crew	TRX Reg/ Quad/Crew	Sport Reg/ Quad/Crew	Laramie Quad/Crew
Fog Lamps—Rectangular	—	O/P	S	S	S
Glass—Tinted	S	S	S	S	S
Grille					
Chromed surround with black hexagonal texture	S	S	—	—	—
Painted surround with black hexagonal texture	—	—	S	—	—
Body-color surround, chromed billet grille	—	—	—	S	—
Chromed surround, chromed billet grille	—	O	—	—	—
Chromed surround, chromed hexagonal grille	—	—	—	—	S
Headlamps					
Dual, automatic halogen	S	S	—	—	—
Quad, automatic halogen	—	P	S	S	S
Mirrors					
Manual adjusting, fold-away (6-inch x 9-inch)	S	—	—	—	—
Power, heated, fold-away (6-inch x 9-inch)	P	S	S	—	—
Power, heated, with integrated turn signal and puddle lamps	—	O/P	O/P	S	S
Manual adjusting, fold away Trailer-tow (7-inch x 11-inch)	O	—	—	—	—
Power, heated, with integrated turn signal and puddle lamps Trailer-tow (7-inch x 11-inch)	—	O	O	O	O
Chromed, Power, heated, with integrated turn signal and puddle lamps Trailer-tow (7-inch x 11-inch)	—	—	—	—	O
Black	S	S	S	—	—
Body-color	—	—	—	S	—
Chromed	—	—	—	—	S
With memory function	—	—	—	—	S
RamBox Storage System—With illuminated, lockable, drainable bins on both bed sides; stowable bed divider/2-foot bed extender; and cargo rail system with adjustable cleats (Crew Cab models only)	—	O	O	O	O
Rear Window/Backlight					
Fixed, tinted	S	—	—	—	—
Fixed, heated (not available with Regular cab)	O	O	O	O	O/P
Sliding, manual with deep tint (n/a with defroster; Regular cab only)	O	S	S	S	—
Sliding, power (not available on Regular cab)	—	S	S	S	S
Skid Plate (front suspension and rear transfer case – 4x4 models only)	P	P	S	—	P
Sun Roof—Power (Quad Cab and Crew Cab models only)	—	O	O	O	O
Tailgate—With lift-assist	S	S	S	S	S
Tow Hooks	O/P	O/P	S	—	O/P
Trailer-Hitch Receiver—Class IV	O/P	O/P	O/P	O/P	O/P

INTERIOR

Air Conditioning					
Manual temperature control	S	S	S	S	—
With dual-zone automatic temperature control	—	O	O	O/P	S
Assist Handles—Four: Quad Cab/Crew Cab; two: Regular cab	S	S	S	S	S
Auxiliary Power Converter—115-volt	—	O	O	S	S

RAM 1500



2010 RAM 1500 FEATURE AVAILABILITY

	ST Reg/ Quad/Crew	SLT Reg/ Quad/Crew	TRX Reg/ Quad/Crew	Sport Reg/ Quad/Crew	Laramie Quad/Crew
Colors					
Dark Slate Gray	S	—	S	S	—
Dark Slate Gray/Medium Graystone	0	S	0	—	0
Dark Slate Gray/Frontier Tan (SLT only)	—	0	0	—	—
Light Pebble Beige/Bark Brown (SLT and Laramie only)	—	0	0	0	0
Contrasting stitching	—	—	—	S	S
Chromed interior trim	—	—	—	—	S
Console					
Center Console—With floor-mounted automatic transmission shifter and Automatic Range Select; available Satin Silver and grained finish; dual map pockets; upper and lower storage; center armrest; and power outlets	—	0	0	S	0
Overhead (includes dual courtesy/reading lamps)	—	S	S	—	—
Overhead (includes dual courtesy/reading lamps, and HomeLink universal transceiver)	—	0/P	0/P	S	S
Door Locks—power	P	S	S	S	S
Electronic Vehicle Information Center (EVIC)—With steering-wheel controls, compass, outside temperature, average fuel economy, trip info, Tire-pressure Monitoring display and system setting options	—	S	S	S	S
Electrical Power Outlet—Auxiliary 12-volt	S	S	S	S	S
Floor Covering					
Vinyl	S	—	—	—	—
Carpet—10-ounce	0	S	S	S	S
Floor mats—18-ounce	P	S	S	S	S
Garment Hangers	S	S	S	S	S
Instrument Cluster					
Base, with 120-mph speedometer	S	—	—	—	—
Premium, with 120-mph speedometer, tachometer and Electronic Vehicle Information Center (EVIC)	—	S	S	S	S
Instrument Panel Trim					
Soft upper cover with accent stitching	—	—	—	S	S
Center-stack black bezel with molded-in color struts	S	—	—	—	—
Center-stack black bezel with Silver struts	—	S	S	S	—
Center-stack woodgrain bezel with Satin Silver struts	—	—	—	—	S
Upper glove-box door – hard	—	S	S	—	—
Upper glove-box door – soft, vinyl covered	—	—	—	S	S
Center outlet frame – Silver metallic	—	S	S	S	—
Center outlet frame – Chromed	—	—	—	—	S
Outboard outlet frames – Satin Silver	—	S	S	S	—
Outboard outlet frames – Satin Silver with chromed insert	—	—	—	—	S
Lighter—Cigar	0	0	0	0	0
Memory System—up to two drivers for outside mirrors, driver seat, adjustable pedals, and radio	—	—	—	—	S
Mirror—Rearview					
Manual day/night	S	S	S	—	—
Auto-dimming	—	0/P	P	S	S



2010 RAM 1500 FEATURE AVAILABILITY

	ST Reg/ Quad/Crew	SLT Reg/ Quad/Crew	TRX Reg/ Quad/Crew	Sport Reg/ Quad/Crew	Laramie Quad/Crew
Pedals					
Power adjustable	—	0	0	0	—
Power adjustable, with memory	—	—	—	—	S
Power Accessory Delay	S	S	S	S	S
Remote keyless entry	—	S	S	S	S
Seats					
Ten-way power driver	—	0/P	0/P	S	—
Ten-way power driver/six-way passenger	—	—	—	—	S
Heated, driver and front passenger	—	—	—	0	S
Heated and ventilated driver and front passenger	—	—	—	0	0
Rear heated seats (available on Quad Cab and Crew Cab)	—	—	—	—	0
Vinyl 40/20/40 split-bench front seat with adjustable head restraints for outboard seating positions, driver and front-passenger recliners and folding center armrest (Quad Cab and Crew Cab models include folding rear bench seat trimmed in vinyl)	S	—	—	—	—
Cloth-trimmed 40/20/40 split-bench front seat featuring stain-repel seat fabric with adjustable head restraints for outboard seating positions, driver and front-passenger recliners and folding center armrest/business console. (Quad Cab and Crew Cab models include folding rear bench seat and under-seat storage)	0/P	S	S	—	—
Premium cloth-trimmed 40/20/40 split-bench front seat featuring stain-repel seat fabric with adjustable head restraints for outboard seating positions, driver and front-passenger recliners, fold-flat floor and folding center armrest/business console. Quad Cab and Crew Cab models include 60/40 split-folding rear bench seat; not available on Regular cab models	—	0	0	—	—
Premium cloth-trimmed low-back bucket seats featuring stain-repel seat fabric with adjustable head restraints, driver and front-passenger recliners, and fixed center console	—	0	0	S	—
Premium leather-trimmed 40/20/40 split-bench seat with adjustable head restraints, driver and front-passenger recliners, fixed center console, and split/folding rear seat	—	—	—	—	S
Premium leather-trimmed low-back bucket seats with adjustable head restraints, driver and front-passenger recliners, fixed center console, and split/folding rear seat	—	—	—	0	0
Under-seat Storage—Center Position, with latchable lid (Crew Cab only)	—	0	0	S	S
Under-seat Storage—Center Position, with load floor (Quad Cab only)	—	0	0	S	S
Smart Start Control—Prevents starter operation if engine is running	S	S	S	S	S
Sound System					
Six speakers	S	S	S	—	—
Seven premium speakers with amplifier (regular cab only)	—	0	0	S	—
Ten-speaker surround sound, including subwoofer with amplifier (not available on Regular cab models)	—	P	P	P	S
AM/FM stereo radio with single-disc CD player and MP3/WMA playback	S	S	S	S	—
Uconnect Multimedia	—	0	0	0	S
Uconnect Navigation including Uconnect Phone and iPod Control	—	0	0	0	0



2010 RAM 1500 FEATURE AVAILABILITY

	ST Reg/ Quad/Crew	SLT Reg/ Quad/Crew	TRX Reg/ Quad/Crew	Sport Reg/ Quad/Crew	Laramie Quad/Crew
SIRIUS Satellite Radio—Not available in Hawaii or Puerto Rico (first year of service provided by SIRIUS)	P	S	S	S	0
Uconnect Phone	—	0	0	0	S
SIRIUS Backseat TV™ satellite streaming video (first year of service provided by SIRIUS) with second-row overhead DVD screen (Quad Cab and Crew Cab only)	—	0	0	0	0
Speed Control	P	S	S	S	S
Steering Wheel					
Tilt-wheel with bright badge	S	S	S	S	S
With Satin Silver bezels	—	S	S	S	S
Heated	—	—	—	0	S
Leather-wrapped with radio controls	—	O/P	O/P	S	S
Storage					
Front, behind seat (Regular cab only)	S	S	S	S	S
Glove boxes—dual	—	S	S	S	S
In-floor storage—Two, with removable liners (Crew Cab only)	S	S	S	S	S
Rear under-seat compartment (Quad and Crew Cab only)	S	S	S	S	S
Sun Roof (Quad Cab and Crew Cab only)	—	0	0	0	0
Sun Visors					
Driver and front-passenger, with illuminated vanity mirrors	—	P	P	S	S
Front-passenger, with mirror	—	S	S	—	—
Windows—Power with express-up/-down driver and passenger windows	0	S	S	S	S
Windshield Wiper and Washer System					
Two-speed with variable-delay intermittent	S	S	S	S	S
POWERTRAIN AND CHASSIS					
3.55 axle ratio	S	S	—	S	S
3.92 axle ratio with limited-slip differential	0	0	S	0	0
Transfer Case (4x4 models only)					
Part-time 2-speed	S	S	S	S	—
Electric, on-demand 2-speed	—	—	—	—	S
Brakes					
Four-wheel disc with ABS	S	S	S	S	S
Engine Block Heater	0	0	0	0	0
Fuel Tank					
26-gallon	S	S	S	S	S
32-gallon (Standard on long box SL and SLT)	0	0	0	0	0
Suspension					
Front—Upper and lower “A” arms, coil springs, twin-tube shock absorbers	S	S	S	S	S
Rear—Multi-link coil-spring, twin-tube shock absorbers	S	S	S	S	S
Tires					
P265/70R17 BSW all-season	S	S	—	—	—
P265/70R17 OWL on-/off-road (available on SLT 4x4)	—	0	—	—	—
LT275/70R17 OWL all-terrain	—	—	S	—	—
P275/60R20 OWL on-/off-road all-season	—	P	—	S	0
P275/60R20 BSW all-season	—	P	—	—	S
Spare, 17-inch full-size	S	S	S	S	S



2010 RAM 1500 FEATURE AVAILABILITY

	ST Reg/ Quad/Crew	SLT Reg/ Quad/Crew	TRX Reg/ Quad/Crew	Sport Reg/ Quad/Crew	Laramie Quad/Crew
Wheels					
17-inch x 7.0-inch styled steel, painted argent	S	—	—	—	—
17-inch x 8.0-inch steel chrome-clad	O	—	—	—	—
17-inch x 7.0-inch cast aluminum, painted	—	S	—	—	—
17-inch x 8.0-inch chrome-clad aluminum	—	—	—	—	O
20-inch x 8.0-inch cast aluminum, painted	—	O/P	—	—	—
20-inch x 9.0-inch chrome-clad aluminum	—	O	—	S	—
20-inch x 9.0-inch chrome-clad aluminum, Euro-flange, six spoke	—	—	—	—	S
Full-size spare, steel	S	S	S	S	S

SAFETY AND SECURITY

Center High-mounted Stop Lamp (CHMSL)/Cargo Lamp with on/off switch on headlamp switch	S	S	S	S	S
Door Locks—Power	P	S	S	S	S
Energy-absorbing Steering Column	S	S	S	S	S
Electronic Stability Control (ESC) with Hill-start Assist (HSA), Brake Assist, and Trailer-sway Control (TSC)	S	S	S	S	S
HomeLink universal transceiver	—	P	P	S	S
ParkSense® rear-park assist system	—	P	P	P	S
ParkView™ rear back-up camera	—	O	O	O	O
Rear Head Restraints, Adjustable (Quad Cab and Crew Cab)	S	S	S	S	S
Remote keyless entry (included in Security Group)	P	S	S	S	S
Remote start	—	O/P	O/P	P	S
Restraints					
Front—Next-generation driver and passenger air bags ^(a) and knee bolsters	S	S	S	S	S
Height-adjustable three-point seat belts, outboard front	S	S	S	S	S
Lap belt, front center ^(b)	S	S	S	S	S
Three-point seat belt, front center ^(c)	S	S	S	S	S
Front-Passenger Occupant-classification System (OCS—Quad Cab and Crew Cab)	S	S	S	S	S
Rear—Three-point seat belts (three) ^(b)	S	S	S	S	S
Supplemental side air bag inflatable curtains (SABIC)	S	S	S	S	S
LATCH (Lower Anchors and Tethers for Children)	S	S	S	S	S
Security Alarm					
Sentry Key® engine immobilizer	S	S	S	S	S
Tire-pressure Monitoring	S	S	S	S	S
Tire-pressure Monitoring Display	—	S	S	S	S

^(a) Certified to federal regulations that allow less forceful air bags. Always use seat belts. Remember, a back seat is the safest place for children.

^(b) Quad Cab only.

^(c) Regular cab only.



2010 RAM 1500 FEATURE AVAILABILITY

	ST Reg/ Quad/Crew	SLT Reg/ Quad/Crew	TRX Reg/ Quad/Crew	Sport Reg/ Quad/Crew	Laramie Quad/Crew
PACKAGES / EQUIPMENT GROUPS					
ST Popular Equipment Group—Includes cloth 40/20/40 seats with stain-repel seat fabric, floor mats, carpet, speed control, SIRIUS Satellite Radio and one-year subscription provided by SIRIUS	0	—	—	—	—
Trailer-tow—Includes Class IV trailer hitch	0	0	0	0	0
Protection Group—Includes tow hooks, front suspension skid plate and rear transfer case skid plate (4x4 models)	0	0	S	—	0
Big Horn/Lone Star Regional Package—Includes light group, HEMI engine, dual exhaust, quad headlamps, 20-inch painted aluminum wheels, fog lamps and special badging (Crew Cab and Quad Cab models only)	—	0	—	—	—
Luxury Group—Includes overhead console with HomeLink universal transceiver and reading lamps; power-heated mirrors with integrated turn signal and puddle lamps; illuminated vanity mirrors; glove-box lamp, ashtray lamp and underhood lamp; and leather-wrapped steering wheel with audio controls	—	0	0	S	S
Technology Group—Includes surround-sound audio system and ParkSense® rear-park assist system (Not available on Regular Cab models)	—	0	0	—	—
Remote start and Security Group—Includes remote start and security alarm	—	0	0	0	—
R/T Package—Includes unique torque converter with 4.10 axle ratio and limited-slip differential (Regular Cab 4x2 models only)	—	—	—	0	—
Sport Premium Group—Includes surround-sound speaker system, ParkSense® rear-park assist system, and dual-zone automatic temperature control (Quad Cab and Crew Cab models only)	—	—	—	0	—

POWERTRAIN AVAILABILITY

Engines:

3.7-LITER SOHC 12-VALVE SMPI V-6

Std.—2WD Regular and 2WD Quad Cab

4.7-LITER SOHC 16-VALVE SMPI V-8

Std.—all 4WD and Crew Cab

5.7-LITER HEMI® 16-VALVE V-8

Std.—all Sport and Laramie models

Opt.—all other models

Transmissions:

42RLE—AUTOMATIC FOUR-SPEED OVERDRIVE

Std.—with all 3.7-liter engines

545RFE—AUTOMATIC FIVE-SPEED OVERDRIVE

Std.—with 4.7-liter and 5.7-liter engines