

# RAM 1500 TRX® CREW CAB EQUIPMENT & TRIM



| EXTERIOR                            |   |
|-------------------------------------|---|
| Grille                              | Unique TRX® Black Grille  |
| Badges                              | Black   |
| RAM Tailgate Badges                 | Black   |
| Sport Performance Hood              | Performance Hood with Fresh-Air<br>Intake and Heat Extractors   |
| Decals                              | Hood and Rear Quarter   |
| Tinted Glass Windows                |   |
| Rear Door Privacy / Deep-tint Glass | ·   |
| Front Door Acoustic Laminated Glass |   |
| Tinted Windshield Glass             | ·   |
| Side Mirrors                        | 6x9-inch, Powered, Black, Power-folding,<br>Heated, Convex Wide-angle Insert, includes<br>Exterior Courtesy Lamps |
| Tub Length                          | 5'7"  |
| Tub Type                            | Standard  |
| Bedliner                            | ·   |
| Tie-downs - Tub Fixed (Four)        | ·   |
| Central Locking Tailgate            | ·   |
| Tailgate Power-release              | ·   |
| Tailgate Fully Damped / Assisted    |   |
| Tailgate-ajar Alert                 | ,   |
| Wheel Flares                        | Off Road Fender Flares  |
| Bumpers                             | Black Powder Coated Front & Rear  |
|                                     |   |

| Skid Plate Under Body Protection           | ·  |
|--|--|
| Door Handles                               | Body Colour  |
| Exhaust Tailpipes                          | Dual, Black Tip  |
| Tow Bar                                    |  |
| 50mm Tow Ball Mount Kit                    | Accessory  |
| Tonneau Cover, Soft / Tri-fold             | Accessory  |
| Ram Premium Protection Exterior & Interior | Accessory  |
| Ram Premium Protection Exterior            | Accessory  |
| INTERIOR                                   |  |
| Seats                                      | 5  |
| Seat Trim                                  | Premium Leather Trimmed<br>with Suede Inserts  |
| Seat Trim, Colour                          | Black  |
| Seats, Front                               | High-Bolster Bucket  |
| Seats, Rear                                | Rear 60/40 Folding Seat  |
| Front Seat Centre Storage                  | Bombay Door with Premium<br>Leather-wrapped Lid  |
| USB  | 5  |
| USB C Ports                                | 4  |
| Wireless Charging Pad                      |  |
| Floor Console                              | Full Console with Transmission Shift<br>Lever & Front Seat Centre Storage                                      |
| Cluster                                    | Premium 6 Gauge with 7" Colour<br>Reconfigurable Driver Information Display:<br>Animation Capable - TRX® Theme |
|  |  |

# RAM 1500 TRX® CREW CAB EQUIPMENT & TRIM



| INTERIOR - CONTINUED   |  |
|--|--|
| Uconnect® Touchscreen  | 12" Touchscreen - Including Specific<br>TRX® Performance Content                                       |
| Navigation   | ·  |
| Apple CarPlay® and Android Auto™   | ·  |
| Bluetooth Connectivity   | •  |
| Speakers / Sound System  | 19 Speaker< Harman Kardon®   |
| Steering Wheel Switches with Phone, Voice<br>Recognition, Instrument Panel Control, Cruise<br>Control and Transmission Control Paddle Shifters | •  |
| Steering Wheel Mounted Audio Controls  | ·  |
| Auxiliary 12V Power Outlets  | ·  |
| Flooring   | Carpet   |
| Floor Mats - Front and Rear  | •  |
| Power Windows - Front and Rear   | •  |
| Power Windows, one-touch up / down driver and front-passenger  |  |
| Seat Adjustment, Driver  | Power 8-way with Memory  |
| Seat Adjustment, Passenger   | Power 8-way  |
| Seating Adjustment, Lumbar   | 4-way Power Driver and Passenger   |
| Seating Adjustment, Rear   | 60/40 Stadium-folding Bench with<br>Manual Recline and Centre 20%<br>Fold-down Console with Cup Holder |
| Seats, Front, Heated & Ventilated  |  |
| Seats, Rear, Heated / Ventilated   | • (Excluding Centre)   |

| Steering Wheel, Heated  | •  |
|---|--|
| Steering Wheel  | Performance Flat-bottom, Perforated,<br>Leather-wrapped      |
| CONVENIENCE & COMFORT   |  |
| Remote Keyless Entry with ALLSECURE®<br>Controls for power locks (including doors,<br>tailgate) - Illuminated entry system,<br>panic alarm; includes two transmitters |  |
| Remote Keyless ENTER 'N GO™ -<br>Includes Remote Proximity Key & Remote Start   | ·  |
| Passive entry   |  |
| Push Button Start   |  |
| Climate Control   | Dual Zone, Automatic   |
| Rear Air Vents  |  |
| Adjustable Steering Column  | Manual tilt/Telescoping                                      |
| Rear Window Defroster   |  |
| Sunroof   | Optional - Power, Dual Pane with<br>Premium Overhead Console |
| Sunroof Sunshade  | Electric (when equipped with Sunroof)                        |
| Rear Sliding Cab Window   | Electric   |
| Sun Visors with Illuminated Vanity Mirrors  | •  |
| 2nd Row In-Floor Storage Bins<br>with Removable Liners  |  |
| Rear Under Seat Compartment Storage   |  |
| Cup Holders, Front  | 2  |
|   |  |

# RAM 1500 TRX® CREW CAB EQUIPMENT & TRIM



| SAFETY   |              |
|--|--------------|
| Airbags, Driver, Front Passenger,<br>Front Seat Side & Curtain   |              |
| Airbags, Advanced Multi-stage<br>Front Driver & Passenger        |              |
| Park Brake   | Electronic   |
| Stability Control  |              |
| ABS Brakes   |              |
| Traction Control   |              |
| Electronic Brakeforce Distribution                               |              |
| Trailer Sway Control   |              |
| Hill Start Assist  |              |
| Collapsible Steering Column                                      |              |
| Front Seat Belt Height Adjustment                                |              |
| Child Seat Anchorage Points                                      |              |
| Electro-chromatic Rear View Mirror                               |              |
| Power and Heated Door Mirrors                                    |              |
| ParkSense® Park Assist System                                    | Front & Rear |
| ParkView® Rear Back-Up Camera                                    |              |
| 360° Surround View Camera  |              |
| Forward Collision Warning with Active Braking (FCW+)             |              |
| Blind Spot Monitoring with Rear Cross-path and Trailer Detection |              |
|  |              |

| LaneSense® Lane Departure Warning-Plus             | •                                     |
|--|---------------------------------------|
| Pedestrian Detection                               | •                                     |
| Adaptive Cruise Control                            |                                       |
| Tyre Pressure Monitoring<br>with Fill Alert System |                                       |
| Rear Mud Flaps                                     | •                                     |
| Rain Sensing Wipers                                |                                       |
| Adjustable Pedals, Power                           | •                                     |
| LIGHTING   |                                       |
| Headlamps  | Bi-Function LED Projector Headlamps   |
| Automatic Headlamps (Day/Night Sensor)             | •                                     |
| Automatic High-Beam Headlamp Control               |                                       |
| SmartBeam® Intelligent Headlamps                   |                                       |
| Black Accent Smoked Headlamps                      | ·                                     |
| Taillamps  | Premium LED with Opaque Dark Red Lens |

# RAM 1500 TRX® CREW CAB TECHNICAL SPECIFICATIONS



| ENGINE                  | 6.2-Litre Supercharged HEMI® V8  |
|-------------------------|--|
| Type and Description    | 90-degree V-8, liquid-cooled   |
| Supercharger            | Twinscrew 11.0psi  |
| Displacement (cc)       | 6,166  |
| Bore x Stroke           | 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, multi-port, electronic, returnless   |
| Construction            | Deep-skirt cast-iron block with cross-bolted main<br>bearing caps, aluminium alloy heads with<br>hemispherical combustion chambers                                   |
| Compression Ratio       | 9.5:1  |
| Power (SAE Net)         | 702 hp (523 kW) @ 6,100 rpm  |
| Torque (SAE Net)        | 650 lbft. (882 Nm) @ 4,800 rpm   |
| Max Engine Speed        | 6,200 rpm (electronically limited)   |
| Top Speed               | 190 km/h   |
| 0 - 100km/h             | 4.5 sec  |
| Oil Capacity (L)        | 7.4  |
| Coolant Capacity (L)    | 13.2   |
| Emission Controls       | Dual close-coupled two-way catalytic converters,<br>heated wide-range upstream and switching<br>downstream O <sup>2</sup> sensors and internal engine features       |
| Air Intake              | High Performance Air Induction System  |
| ELECTRICAL / MECHANICAL |  |
| Architecture            | PowerNet   |

| Alternator                           | 250 Amp  |
|--------------------------------------|--|
| Battery                              | 800 Amp Maintenance-free Battery   |
| BRAKES                               |  |
| Front (mm)                           | 378 x 30 inverted hat (outboard venting) rotors<br>with 57mm 2-piston pin-slider caliper and<br>Anti-Lock Braking System (ABS) |
| Rear (mm)                            | 375 x 22 disc with 57mm single-piston<br>pin-slider caliper and ABS  |
| Power Assistance                     | Dual-rate, tandem diaphragm vacuum   |
| PERFORMANCE/DRIVE MODES              |  |
| Launch Control with Launch Assist    |  |
| 8 Drive Modes + Valet                | Snow, Tow, Sport, Baja, Mud/Sand,<br>Rock, Custom, Auto  |
| Uconnect® Performance Pages          | Performance and Off-Road Performance Pages   |
| TRANSMISSION / TRANSFER CASE / AXLES |  |
| Туре                                 | TorqueFlite® 8HP95 - 8-Speed Automatic   |
| Gear Ratios                          |  |
| lst                                  | 4.71   |
| 2nd                                  | 3.14   |
| 3rd                                  | 2.11   |
| 4th                                  | 1.67   |
| 5th                                  | 1.29   |
| 6th                                  | 1  |
| 7th                                  | 0.84   |
| 8th                                  | 0.67   |
|                                      |  |

## RAM 1500 TRX® CREW CAB TECHNICAL SPECIFICATIONS



| TRANSMISSION / TRANSFER CASE / AXLES - CONTINUED |  |
|--|--|
| Reverse  | 3.3  |
| Final Drive                                      | 2.62   |
| Overall Top Gear Ratio                           | 1.76   |
| Drive System                                     | 4 <sub>X</sub> 4   |
| Transfer Case Shift Mechanism                    | Electric Full Time BW48-13   |
| Available Speeds                                 | 2  |
| Transfer Case Operating Modes - Locked Neutral   | 4WD Auto / 4WD High / 4WD Low /<br>Axle Lock / Neutral   |
| Low Range Ratio                                  | 2.64   |
| Front Axle                                       | 215 mm   |
| Rear Axle  | 256 mm<br>(Dana 60™ with electronic locking differential)  |
| SUSPENSION/STEERING                              |  |
| Chassis  | Ladder-type frame, steel cab,<br>double-wall steel pickup box  |
| Front  | Upper and Lower "A" arms, Bilstein® Black Hawk® e² shocks, (Active Performance Shock Absorber)   |
| Rear   | Five-link with Track Bar, Coil Springs,<br>Bilstein® Black Hawk® e <sup>2</sup> Damping Twin-tube<br>Performance Shock Absorbers, Solid Axle |
| Steering   | Electric Power Steering  |
| Overall Steering Ratio                           | 16.3:1   |
| Steering Turns Lock to Lock                      | 3.1  |
| Turning Circle Kerb to Kerb                      | 14.7   |

| LAYOUT & DIMENSIONS                   |   |
|---------------------------------------|---|
| Body Style                            | Crew Cab                                  |
| Tub Length (feet/inches)              | 5'7"                                      |
| Engine                                | Longitudinal, front engine, transfer case |
| Length (mm)                           | 5,929                                     |
| Width (mm) (with mirrors)             | 2,480                                     |
| Height (mm)                           | 2,055                                     |
| Wheelbase (mm)                        | 3,686                                     |
| Track, Front (mm)                     | 1,892                                     |
| Track, Rear (mm)                      | 1,882                                     |
| Ground Clearance                      |   |
| Front Axle (mm)                       | 295                                       |
| Rear Axle (mm)                        | 252                                       |
| Approach Angle (degrees)              | 30.2                                      |
| Departure Angle (degrees)             | 23.5                                      |
| Ramp Breakover Angle (degrees)        | 21.9                                      |
| Fuel-Tank Capacity (L)                | 125                                       |
| Cargo Tub                             |   |
| SAE volume (cu m)                     | 1.5                                       |
| Length at Floor, Tailgate Closed (mm) | 1,711                                     |
| Depth (mm)                            | 543                                       |
| Distance Between Wheelhouses (mm)     | 1,295                                     |

### RAM 1500 TRX® CREW CAB **TECHNICAL SPECIFICATIONS**



| LAYOUT & DIMENSIONS - CONTINUED     |   |
|-------------------------------------|---|
| Cargo Width (mm)                    | 1,687   |
| Tailgate Opening Width (mm)         | 1,525   |
| Interior Space                      |   |
| Headroom, Front (mm)                | 1,038   |
| Legroom, Front (mm)                 | 1,040   |
| Shoulder Room, Front (mm)           | 1,676   |
| Hip Room, Front (mm)                | 1,610   |
| WHEELS & TYRES                      |   |
| Wheels                              | 18x9" Black Painted Aluminium Standard                            |
| Tyre Size                           | 325/65R-18, 35" Goodyear Wrangler®<br>Territory All-Terrain tyres |
| Spare Tyre Full-size                | Aluminium   |
| WEIGHTS & CAPABILITIES              |   |
| Towing, Maximum Unbraked            | 750 kg  |
| Towing, Maximum Braked <sup>+</sup> | 3,500 kg  |
| Payload°                            | 767 kg or 743 kg with Optional Sunroof                            |
| Kerb Weight                         | 3,033 kg or 3,057 kg with Optional Sunroof                        |
| Gross Vehicle Mass                  | 3,800 kg  |
| Max Gross Combination Mass          | 6,878 kg  |
| Front Axle Load (Maximum)           | 1,950 kg  |
| Rear Axle Load (Maximum)            | 1,905 kg  |
| Tow Hooks                           | Front and Rear  |
|                                     |   |

| TOWING   |  |
|--|--|
| 12 Pin Wiring Harness                                | ·  |
| Tow Bar (up to 3.5T Max Braked Towing <sup>+</sup> ) | ·  |
| Trailer Brake Control                                | •  |
| WARRANTY / SERVICE                                   |  |
| Warranty   | 3 years/100,000 km (whichever occurs first)^ |
| Roadside Assist                                      | 3 years/100,000 km (whichever occurs first)^ |
| Service Intervals                                    | 6 months/10,000 km (whichever occurs first)  |

Speakers including subwoofer and six coaxial two-way speakers strategically mounted in 12 locations throughout the vehicle.

Payload and kerb weight figures are based on vehicle certification. It is the driver's responsibility to ensure: weight of fully loaded vehicles do not exceed GVM; front and rear axle load limits are not individually exceeded; the combined weight of the fully loaded vehicle (including tow ball download when towing) and trailer does not exceed the GCM; compliance to State and Territory towing regulations. Payload is the combined value of occupants, luggage, cargo, added options, accessories and tow ball download (when towing). Kerb weight includes the vehicle with a full tank of fuel and all standard equipment, excluding occupants. Additional weights of optional features, occupants, luggage, cargo, accessories and tow ball download (when towing) must be taken into account when calculating payload.

<sup>+</sup>Maximum braked towing capacity is subject to regulatory requirements and vehicle weight restrictions (which may require occupants and/or luggage to be restricted).

<sup>^</sup>Terms, conditions, and exclusions apply.

### **UNRIVALLED EVERYDAY®**





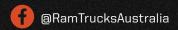
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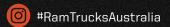
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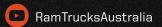
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