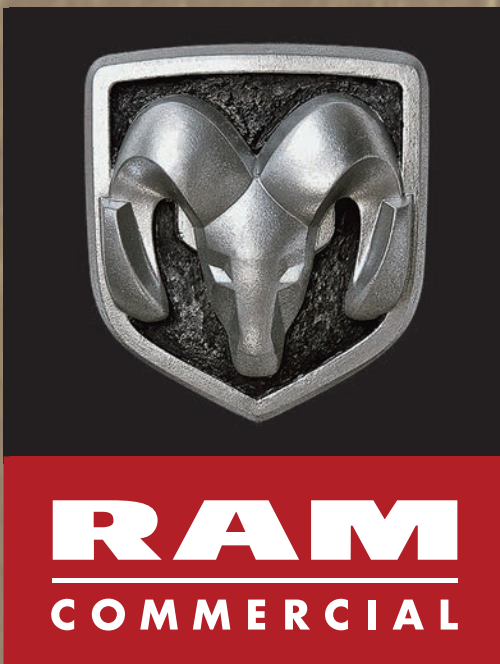




# RAM TOWING & PAYLOAD

## 1500 Weight Class



919-697-7475

## Powertrains

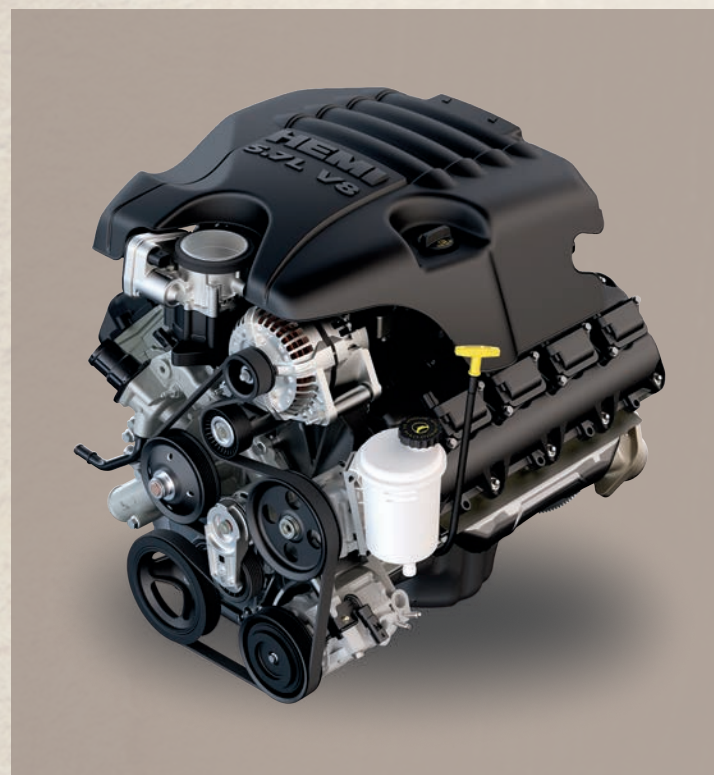


### 3.6L PENTASTAR® V6 FLEX-FUEL ENGINE

- 305 hp/269 lb-ft of torque, with 90-percent of peak torque available across a broad RPM range
- Up to 17 city/25 highway MPG
- Dual overhead camshafts

#### TRANSMISSION:

- 8HP45 TorqueFlite 8 eight-speed automatic



### 5.7L HEMI® V8 WITH FUEL SAVER TECHNOLOGY

- 395 hp/410 lb-ft of torque
- Up to 15 city/22 highway MPG
- Fuel Saver Technology deactivates four cylinders when less power is needed
- Electronic Range Select gives the driver more precise control of the vehicle in hilly terrain and when towing
- Variable Valve Timing for increased power output without sacrificing fuel efficiency

#### TRANSMISSIONS:

- 8HP70 TorqueFlite 8 eight-speed automatic



### 3.0L ECODIESEL V6

- 240 hp/420 lb-ft of torque
- Up to 29 highway MPG (HFE 4x2 model)
- Maximum 9,210 lb towing
- Multijet II technology reduces noise, improves low-speed throttle response and reduces fuel consumption
- Quiet high-pressure common-rail design
- Variable geometry turbocharger with intercooler

#### TRANSMISSION:

- 8HP70 TorqueFlite 8 eight-speed automatic



### 8HP45/8HP70 TORQUEFLITE® 8 EIGHT-SPEED AUTOMATIC TRANSMISSIONS

- Two transmissions, each used based on engine (see chart)
- Intelligent shift map technology adapts on the fly to changes in road conditions and driving patterns
- Remarkably smooth and effortless acceleration
- Wide gear ratios help the engine operate in the optimal range
- Uses an extremely rapid locking torque converter
- Electronic Range Select gives the driver more precise control of the vehicle in hilly terrain and when towing

## Maximum Trailer Weight Capacities<sup>1</sup> – SAE J2807 Compliant<sup>2</sup>

|                          |            |        | Ram 1500 (4x2/4x4)        |               |                           |               |              |
|--------------------------|------------|--------|---------------------------|---------------|---------------------------|---------------|--------------|
| Engine / Transmission    | Axle Ratio | GCWR   | Regular Cab               |               | Quad Cab                  | Crew Cab      |              |
|                          |            |        | 6' 4" Bed                 | 8' Bed        | 6' 4" Bed                 | 5' 7" Bed     | 6' 4" Bed    |
| 3.6L Pentastar® V6/8HP45 | 3.21       | 9,850  | 4,970 <sup>3</sup> /4,750 | 4,770/4,580   | 4,610/4,430               | 4,510/4,210   |              |
|                          | 3.55       | 12,200 | 7,260/7,050               |               |                           |               |              |
|                          |            | 12,400 |                           | 7,270/7,080   |                           |               |              |
|                          |            | 12,900 |                           |               | 7,600/7,420               | 7,510/7,210   |              |
| 5.7L HEMI® V8/8HP70      | 3.92       | 12,900 |                           |               |                           | NA/7,210      |              |
|                          | 3.21       | 13,800 | 8,610/8,380               | 8,470/8,260   | 8,190/8,000               | 8,070/7,990   | 8,050/7,780  |
|                          | 3.92       | 10,250 | 5,030/NA                  |               |                           |               |              |
|                          |            | 14,350 | 9,160/8,930               |               |                           |               |              |
| 3.0L EcoDiesel V6/8HP70  | 3.55       | 15,950 |                           | 10,620/10,410 | 10,340/10,150             | 10,220/10,140 | 10,200/9,830 |
|                          |            | 13,750 |                           | 8,240/8,030   | 7,960 <sup>4</sup> /7,650 | 7,860/7,580   | NA/7,540     |
|                          |            | 13,750 |                           | 8,240/8,030   | 7,960/7,650               | 7,860/7,580   | NA/7,540     |
|                          | 3.92       | 14,550 |                           |               |                           |               | NA/8,340     |
|                          |            | 14,750 |                           | 9,210/9,030   | 8,960/8,650               | 8,860/8,580   |              |

## Maximum Payload Capacities<sup>1</sup>

|                          |                |  | Ram 1500 (4x2/4x4) |             |             |             |             |
|--------------------------|----------------|--|--------------------|-------------|-------------|-------------|-------------|
| Engine / Transmission    | GVWR (4x2/4x4) |  | Regular Cab        |             | Quad Cab    | Crew Cab    |             |
|                          |                |  | 6' 4" Bed          | 8' Bed      | 6' 4" Bed   | 5' 7" Bed   | 6' 4" Bed   |
| 3.6L Pentastar® V6/8HP45 | 6,025/6,300    |  | 1,500/1,560        |             |             |             |             |
|                          | 6,600          |  |                    | 1,880/1,690 |             |             |             |
|                          | 6,800          |  |                    |             | 1,880/1,700 | 1,820/1,630 |             |
| 5.7L HEMI® V8/8HP70      | 6,200          |  | 1,350/NA           |             |             |             |             |
|                          | 6,350          |  | 1,590/1,390        |             |             |             |             |
|                          | 6,600          |  |                    | 1,690/1,480 |             |             |             |
|                          | 6,900          |  |                    |             | 1,760/1,570 | 1,680/1,510 | 1,640/1,450 |
| 3.0L EcoDiesel V6/8HP70  | 6,600          |  |                    | 1,510/1,290 |             |             |             |
|                          | 6,945          |  |                    |             | 1,500/NA    |             |             |
|                          | 6,950          |  |                    |             | 1,590/1,380 | 1,530/1,320 | NA/1,250    |

<sup>1</sup>When properly equipped. All weights given in pounds and rounded to the nearest 10 pounds. Trailer weight and payload ratings are mutually exclusive. GVWRs, GVWRs, and GCWRs should never be exceeded. The conventional hitch tongue weight for the above chart is calculated as 10 percent. Maximum tongue weight for Class IV hitch receiver is limited to 1,100 lb. Tongue weight should never exceed any of the manufacturer recommendations including but not limited to payload and GAWR. Weights may change due to a product audit or product change. A weight distributing system is recommended for trailers over 5,000 lb. <sup>2</sup>Trailer Weight Capacities include a passenger weight of 300 lb. <sup>3</sup>4,970 lb towing capacity with 6,010 lb GVWR on HFE model. <sup>4</sup>7,940 lb towing capacity on HFE model.

## Available Features



### UCONNECT® 8.4 NAV

- 8.4-inch color touch screen with model-specific themes
- Uconnect Access
- Navigation with 3-D city models and terrain maps
- SiriusXM® Satellite Radio with Travel Link/Traffic services
- Drag and Drop menu bar



### REAR IN-FLOOR INTERIOR STORAGE

- Rear in-floor storage bins on crew cab models have hinged, latching lids and fit flush with the floor
- Removable plastic liners have nearly 1.6 gallons of storage – room for ten 12-oz beverages plus ice



### UCONNECT VOICE COMMAND WITH BLUETOOTH®

- Hands-free control over phone activity with voice recognition
- Text-to-voice and voice-to-text conversions
- Streaming audio
- Siri Eyes Free enables voice control of an iOS mobile device
- Do Not Disturb responds to texts and routes calls to voicemail\*



### ACTIVE-LEVEL™ FOUR-CORNER AIR SUSPENSION

- Change modes at the touch of a button: Off-Road 1 and 2, Normal, Aero and Entry/Exit
- Enhance ease of entry and exit for passengers and cargo
- Enjoy automatic four-corner leveling and the "ride on air" comfort



### DRIVER INFORMATION DISPLAY WITH 7-INCH THIN FILM TRANSISTOR MULTI-VIEW DISPLAY

- Projects full-color, crystal-clear graphics integrated with cluster's analog instrumentation
- Customizable settings include audio, speed, compass, outside temperature, fuel economy, speed control, engine performance and more



### CLASS-EXCLUSIVE\* RAMBOX® CARGO MANAGEMENT SYSTEM

- Integrated lockable and drainable storage bins with lighting
- Cargo rail system with adjustable cleats and versatile bed divider/extender
- AllSecure® Locking System with remote locking/unlocking for security
- New LED bed lighting system
- Available on select 5'7" and 6'4" boxes



## CAB/BED CONFIGURATIONS (All specifications are in inches)

| REGULAR CAB WITH 6'4" BED      |                               |                 | REGULAR CAB WITH 8' BED        |                               |                 |
|--------------------------------|-------------------------------|-----------------|--------------------------------|-------------------------------|-----------------|
| Total Length: 209.0            | Bed Length: 76.3              | Bed Depth: 20.1 | Total Length: 231.0            | Bed Length: 98.3              | Bed Depth: 20.2 |
| Total Width (at mirrors): 97.0 | Bed Width <sup>†</sup> : 66.4 |                 | Total Width (at mirrors): 97.0 | Bed Width <sup>†</sup> : 66.4 |                 |
| QUAD CAB WITH 6'4" BED         |                               |                 |                                |                               |                 |
| Total Length: 229.0            | Bed Length: 76.3              | Bed Depth: 20.1 |                                |                               |                 |
| Total Width (at mirrors): 97.0 | Bed Width <sup>†</sup> : 66.4 |                 |                                |                               |                 |
| CREW CAB WITH 5'7" BED         |                               |                 | CREW CAB WITH 6'4" BED         |                               |                 |
| Total Length: 229.0            | Bed Length: 67.4              | Bed Depth: 20.0 | Total Length: 237.9            | Bed Length: 76.3              | Bed Depth: 20.1 |
| Total Width (at mirrors): 97.0 | Bed Width <sup>†</sup> : 66.4 |                 | Total Width (at mirrors): 97.0 | Bed Width <sup>†</sup> : 66.4 |                 |

\*Best-in-class and class-exclusive claims are based on the latest available competitive information. Class based on Light Duty Pickups. <sup>†</sup>Wall to wall measurement. <sup>‡</sup>Not compatible with iPhone. HEMI, AllSecure, Ram, the Ram's Head logo, and RamBox are registered trademarks of FCA US LLC. The Bluetooth word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by FCA US LLC is under license. Sirius, XM and all related marks and logos are trademarks of SiriusXM Radio Inc. Siri is a registered trademark of Apple Inc.