

September 1, 2006

## **Jeep® Commander Expands Vehicle Lineup for 2007 With Overland Edition**

### **Auburn Hills, Mich. -**

The Jeep® Commander is the first Jeep vehicle with three rows of seats; now, more passengers — seven total — can visit more places to enjoy its go-anywhere, do-anything capability. Complementing the Commander Sport and Commander Limited models in 2007 is the Jeep Commander Overland model. The Overland model features platinum-chrome exterior accents and wood, leather and suede interior accents, making the Overland the most luxurious Commander ever.

“With more room and more capability than other seven-passenger 4x4 vehicles, Jeep Commander offers owners an extra dose of freedom and adventure, both on- and off-road,” said George Murphy, Senior Vice President – Global Marketing, Chrysler Group. “And because it is engineered by Jeep, there is no doubt that the 2007 Jeep Commander is the most capable vehicle in its segment today.”

The Jeep brand has been building industry-leading 4x4 vehicles for 65 years. The Jeep Commander has Jeep’s legendary off-road capability combined with on-road driving comfort. As a result, the 2007 Jeep Commander is the most capable seven-passenger 4x4. And, of course, it’s Jeep Trail Rated®.

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## 2007<sup>®</sup> Jeep Commander: What's New for 2007

Auburn Hills, Mich. -

“WHAT’S NEW FOR 2007”

### NEW MODELS

- Commander Sport (New name)
- Overland

### EXTERIOR

- Five new colors: Red Rock Crystal, Light Graystone, Steel Blue Metallic, Jeep Green Metallic, Mineral Gray Metallic
- Power liftgate
- Body color matching door handles on Commander Sport
- Overland model includes:
  - Front tow hooks
  - Bodyside moldings with platinum finish
  - Front fascia with platinum finish appliqué
  - Wire lattice grille with platinum finish surround
  - Overland liftgate badge
  - Platinum finish on roof rack side rails
  - Outside mirrors with matching body color
  - Liftgate license brow with platinum finish
  - D-pillar appliqué/handle with platinum finish

### INTERIOR

- Matching interior color cup holders
- Body color door handles — Commander Sport
- Diamond plate pattern console shifter bezel — Commander Sport
- Overland model includes:
  - Leather-wrapped center floor console lid
  - Lower center stack bezel — real wood design
  - Center floor console bezel — real wood design
  - Front door switch bezels — real wood design
  - Leather-wrapped steering wheel with wood inserts
  - Leather-wrapped shifter knob
  - Leather-wrapped door grab handles
  - Seats — suede with Yuma leather two-tone combination with embroidered Overland logo
  - Mopar<sup>®</sup>-designed “cross-car” cargo net
  - Front and rear Berber floor mats (no third-row mat)

### POWERTRAIN/CHASSIS

- 4.7-liter V-8 Flexible Fuel Vehicle (FFV) (not available in ME, NY, VT,

CT, CA)

- Electronic Throttle Control (ETC) and Exhaust Gas Recirculation (EGR) standard on 3.7-liter engine
- Quadra-Trac I<sup>®</sup> Standard on V-6 4WD
- Quadra-Trac II<sup>®</sup> Standard on 5.7-liter 4WD (late availability)
- Quadra-Drive II<sup>®</sup> optional on 5.7-liter engine
- Remote start
- Overland model includes:
  - 18-inch platinum-clad aluminum wheels (Jan. '07)
  - P245/60R18 BSW Goodyear Fortera tires (Jan. '07)

## **SAFETY & SECURITY**

- ParkView™ Rear Back-up Camera
- Active turn signals — “Three-blink Lane Change”

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## 2007 Jeep® Commander: Design

Auburn Hills, Mich. -

### DESIGN

*Trevor Creed, Senior Vice President – Design, Chrysler Group: “Jeep Commander’s design influences are taken from a well-established heritage. The Jeep Commander is an SUV with classic Jeep styling, a flexible three-row seating package and a dramatic departure from the Jeep Grand Cherokee.”*

Six-plus decades of Jeep history gave Commander’s design team an unrivaled automotive heritage from which to draw. Key sources of inspiration were the Willys Station Wagons (1946 to 1962), the Jeep Wagoneer (1963 to 1991) and, most of all, the Jeep Cherokee (1984 to 2001).

Introduced in 2006, the Jeep Commander is immediately recognizable as an authentic Jeep due to its classic Jeep design elements: seven-slot grille, trapezoidal wheel openings, round headlamps and flat surfaces, plus a steep windshield, backlight and rear end. The result is a rugged, constructed appearance that says “Jeep.”

Commander is the first Jeep vehicle with three rows of seats. Firm and broad-shouldered, the seats are positioned theater-style: The second row is higher than the first; the third row is higher than the second. Additional headroom is created by literally raising the roof. It is 3.15 inches higher, beginning over the second row and producing a stepped effect. The second-row seats split 40-20-40; the third row, 50-50. The middle and rear rows fold forward to create a flat load floor for maximum utility. Behind the third row is a storage bin, located in the load floor. Underneath it are provisions for storing the jack and tools. The bin’s top panel is removable and reversible. The carpeted side is level with the third row of seats, and the opposite side is molded-in plastic. It’s for storing the gear that active lifestyles demand.

Located in the roof above the second row are CommandView™ Skylights. These dual skylights of tinted glass are packaged with the power sun roof that is positioned above the front passengers. Standard on Commander Limited, the package expands the vehicle’s sense of interior roominess. The CommandView Skylights also have roller shades that can be used to block out light when desired. An optional rear-seat DVD player is located between the skylights.

An attractive roof rack rail has three integrated tie-downs on each side. On Commander Limited and Overland, assist handles extend from the roof rail down the back of the D-pillars, adding to the rugged, utilitarian appearance of the vehicle. The assist handles are black with chrome inserts on Limited, and black with platinum inserts on the Overland. On top of the rear bumper is a diamond-plate-texture step pad. The pad’s nonskid surface is helpful when stepping on the rear bumper to gain access to the roof of the vehicle. Reinforcing the constructed look on the Limited and Overland models are

decorative bolts that appear to attach the classic Jeep trapezoidal wheel flares to the body.

The two-tone color scheme on Commander's instrument panel and interior trim exemplify the vehicle's attention to interior detail. The upper instrument panel is new. Character is provided by 16 Allen head bolts. A "JEEP" medallion dominates the center of the steering wheel and the new shift knob. The four gauges in the instrument cluster are simple and purposeful.

The result is Commander's Jeep heritage exterior design, complemented by a modern interior of well-conceived amenities and features.

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## **2007 Jeep® Commander: Product Highlights**

**Auburn Hills, Mich. -**

### **PRODUCT HIGHLIGHTS**

**The 2007 Jeep Commander expands the Jeep lineup and offers consumers more capability, more flexibility, more safety and more premium amenities**

- First Jeep with seven-passenger seating
- The most capable seven-passenger vehicle on the market
- Three rows of seats that are theater-style
- Fold-flat, 40-20-40 second-row seating allows for easy entry and exit to and from the third row, while fold-flat, 50-50 third-row seats provide flexibility for passengers and cargo
- New Jeep Commander Overland featuring platinum-chrome exterior accents and wood, leather and suede interior accents, making the Overland the most luxurious Commander ever

**Commander's all-new design was inspired by three legendary Jeep vehicles: the Willys Station Wagons (1946 to 1962), the Jeep Wagoneer (1963 to 1991) and especially the Jeep Cherokee (1984 to 2001)**

- With its flat, planar surfaces and upright stance, Commander has a rugged, masculine presence
- Styling cues include the Jeep signature seven-slot grille and trapezoidal wheel openings

**Legendary Jeep off-road 4x4 capability and class-leading four-wheel-drive capability**

- Choice of three 4x4 systems — Quadra-Trac I, Quadra-Trac II and Quadra-Drive II
- The Quadra-Drive II Jeep 4x4 system gives customers the ultimate in off-road capability by combining the NV245 full-time transfer case with Electronic Limited Slip Differentials (front/rear/center) for best-in-class tractive performance
- Staying true to its legendary 4x4 heritage, Jeep Commander is Trail Rated
- The 5.7-liter HEMI V-8 engine (330 hp and 375 lb.-ft. of torque) provides best-in-class horsepower and torque, and best-in-class off-road performance for a three-row SUV. The HEMI's Multiple-Displacement System increases fuel economy by up to 20 percent. Also available on Commander are the 4.7-liter V-8 engine (235 hp and 305 lb.-ft. of torque) and the 3.7-liter V-6 engine (210 hp and 235 lb.-ft. of torque)

**Jeep Commander has the highest level of safety and security technology and features ever offered on a Chrysler Group vehicle**

- Commander has standard side-curtain air bags covering all three rows, including rollover sensors, and standard Electronic Stability Program,

advanced multi-stage driver and front-passenger air bags, advanced Anti-Lock Brake System, Brake Assist, all-speed Traction Control System, ParkView and ParkSense® Rear Back-up System

**More Jeep with more premium amenities**

- CommandView™ Skylights, remote start, driver-accessible DVD player and overhead-mounted DVD screen for improved viewing comfort, rear audio mode unique from driver, full-screen navigation system, SIRIUS Satellite Radio, UConnect®, ParkView and ParkSense

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## **2007 Jeep Commander: Model Lineup**

**Auburn Hills, Mich. -**

### **MODEL LINEUP**

#### **2007 Jeep Commander Sport**

##### **Standard Features**

- 3.7-liter SOHC V-6 engine
- Five-speed automatic transmission
- 17-inch cast-aluminum wheels
- Quadra-Trac I
- Full-size matching wheel spare
- Air conditioning
- ParkSense
- Speed control
- Tire Pressure Monitoring warning
- Sun visor extenders

##### **Optional Features**

- 4.7-liter SOHC V-8 FFV engine
- 17" x 7.5" gray aluminum wheels
- Power liftgate
- Power eight-way driver and four-way passenger seats
- Five-speed transmission
- Quadra-Trac II
- Automatic headlamps
- Automatic dimming rearview mirror
- AM/FM/CD/MP3 six-disc radio and six speakers
- Boston Acoustics speakers
- Fog lamps
- SIRUS Satellite Radio
- UConnect
- Rear air conditioning with heater
- Leather seats
- DVD-based navigation system
- Power sun roof with CommandView Skylights
- ParkView
- Rear-seat DVD system
- Remote start
- HomeLink universal garage door opener

#### **2007 Jeep Commander Limited**

##### **Standard Features**

In addition to the standard features on the Jeep Commander Sport, the Limited model includes:

- 4.7-liter SOHC V-8 engine
- Quadra-Trac II
- Five-speed automatic transmission



- Rain-sensitive windshield wipers
- Adjustable roof rail crossbars
- SmartBeam® intelligent headlight system
- 17-inch cast-aluminum wheels
- Heated front seats
- Power eight-way driver seats and four-way power passenger seats
- Air conditioning with dual-zone automatic temperature control
- Leather-wrapped steering wheel
- Power adjustable pedals
- Power sun roof with CommandView Skylights
- Remote start
- AM/FM/CD/MP3 with six-disc in-dash CD
- Boston Acoustics speakers
- SIRIUS Satellite Radio with a one-year free subscription
- Security alarm
- Rear heat, ventilation and air conditioning
- Universal garage door opener

### **Optional Features**

- 5.7-liter HEMI V-8
- Quadra-Drive II
- P245/65R17 OWL (outline white letter) all-terrain tires
- 17" x 7.5" chrome-clad aluminum wheels
- Power liftgate
- ParkView
- Six-CD/full-map global-positioning-satellite (GPS) display with navigation radio
- Engine block heater
- Off-road group

### **2007 Jeep Commander Overland**

#### **Standard Features**

In addition to the standard features on the Jeep Commander Limited, the Overland model includes:

- 5.7-liter HEMI V-8
- Quadra-Drive II
- Five-speed automatic transmission
- Trailer tow group
- Leather/suede-trimmed bucket seats
- ParkView
- Power liftgate
- Electronic vehicle information center
- Wood and leather-wrapped steering wheel
- UConnect Hands-free Communication
- Six-CD/full-map GPS display with navigation radio
- 17-inch platinum-clad wheels

#### **Optional Features**

- 18" x 7.5" platinum wheels
- 245/60R18 BSW all-terrain tires

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## 2007 Jeep® Commander: Engineering

Auburn Hills, Mich. -

### ENGINEERING

*Craig Love, Vice President – Rear-Wheel Drive Product Team, Chrysler Group: “The 2007 Jeep Commander is unlike any other seven-passenger SUV on the road today. It offers three full-time 4x4 systems – providing the right level of capability and outstanding tractive performance — and three engine offerings, including the 5.7-liter HEMI® V-8 engine. And Commander is the only SUV in its class that offers two V-8 engines.”*

### Three Four-Wheel-Drive Systems

#### Quadra-Trac I®

Quadra-Trac I uses the NV140 single-speed transfer case to provide convenient, full-time four-wheel drive with no transfer case lever to shift. The Brake Traction Control System (BTCS) anticipates and prevents wheel slip for optimum traction during a wide range of conditions.

#### Quadra-Trac II®

Quadra-Trac II incorporates the NV245 transfer case that provides full-time, active four-wheel drive, and brake traction control system (BTCS). When wheel slippage is detected, up to 100 percent of the available 375 lb.-ft. of torque is instantly routed to the axle with the most traction. The NV245 includes electronic shift with a true low-range gear and “neutral” for towing the Commander behind another vehicle.

#### Quadra-Drive II®

Quadra-Drive II is one of the most advanced four-wheel-drive transfer case systems available, providing Jeep Commander best-in-class tractive capability. Electronic Limited Slip Differentials — front/center/rear — offer customers the ultimate in off-road capability.

### Three Engines

#### 3.7-liter SOHC V-6

The 3.7-liter engine provides the 2007 Jeep Commander with a powerful standard single-overhead-cam (SOHC) engine that is efficient, durable and smooth. It produces 210 hp (157 kW) @ 5,200 rpm and 235 lb.-ft. (319 N•m) @ 4,000 rpm. A sophisticated Electronic Throttle Control (ETC) system tailors throttle response to pedal movement based on operating conditions, and maintains a consistent vehicle speed on rolling grades when cruise control is active. New on the 3.7-liter engine for 2007 is an exhaust gas recirculation (EGR) valve, which helps increase fuel economy.

#### 4.7-liter SOHC V-8 (FFV)

For 2007, the Jeep Commander with the 4.7-liter V-8 engine is flex-fuel capable. This feature gives customers the ability to use up to an 85 percent concentration of ethanol (E-85) to fuel their vehicles. The seamless transition of

one fuel to another is accomplished by an advanced calibration system that determines the concentration of ethanol in the gasoline and adjusts for greatest operational efficiency. Flex-fuel vehicles (FFVs) support renewable sources of fuel and reduce emissions. The engine produces 235 hp (175 kW) @ 4,500 rpm and 305 lb.-ft. (414 N•m) of torque @ 3,600.

### **5.7-liter HEMI V-8**

The 5.7-liter HEMI with the Multi-Displacement System (MDS) gives Commander best-in-class performance. MDS imperceptibly deactivates half the cylinders of the 5.7-liter HEMI during cruising and light acceleration to increase fuel economy up to 20 percent, depending on driving conditions. A sophisticated ETC system tailors throttle response to pedal movement based on operating conditions, and maintains a more consistent vehicle speed on rolling grades when cruise control is active, compared with the former mechanical throttle control system. The HEMI produces 330 hp (246 kW) @ 5,000 rpm and 375 lb.-ft. (508 N•m) @ 4,000 rpm.

### **Suspension Steering Systems and Transmissions**

The short- and long-arm independent front suspension on Commander provides the driver with a greater sense of precision and control and more precise steering, and reduces vehicle weight and head toss, all without compromising Commander's stalwart off-road performance. The five-link rear suspension geometry, including a track bar, also improves lateral stiffness to match that of the front suspension for optimum handling.

The Electronic Stability Program, which is standard, aids the driver in maintaining vehicle directional stability in severe maneuvers on any type of surface. It works by using signals from sensors throughout the vehicle that then determine the appropriate brake and throttle adjustments for directional stability.

Commander's rack-and-pinion steering imparts more precise steering to the driver, providing quick response during all types of maneuvers.

Available with the 3.7-liter V-6 engine is the W5A580, a five-speed automatic transmission that provides smooth shifts and optimum fuel economy. The 4.7-liter V-8 and the 5.7-liter HEMI V-8 are mated to the 545RFE five-speed automatic transmission. The transmission has higher-quality shifts, giving Commander class-leading towing capacity of 7,400 lbs., equal to that of the Grand Cherokee. Both transmissions feature Electronic Range Select driver interactive shift control. The shifter provides fully automated shifting when in the "drive" position. Or the driver can manually select each gear by simply moving the shifter left and right from the "drive" position. This gives the driver control to precisely match any on-road or off-road driving requirement.

An off-road group is available on Commander that includes tow hooks, a stamped-steel transfer case skid plate that mounts to the transmission cross member, and a fuel tank skid plate that provides off-road protection to the transfer case.

### **Jeep Trail Rated**

The Jeep Trail Rated badge on the 2007 Jeep Commander verifies that the vehicle has been designed to perform in a variety of challenging off-road conditions identified by five key off-road performance categories: traction, ground clearance, maneuverability, articulation and water fording.

Jeep Trail Rated is an industry-leading methodology that objectively measures and consistently predicts off-road performance for all Jeep vehicles. Through a combination of natural and controlled field tests, as well as computer-simulated environments, Jeep Trail Rated provides a repeatable and consistent measurement of off-road performance for Jeep vehicles. Only Jeep vehicles are Trail Rated.

## **2007 Jeep® Commander: Safety and Security Features**

**Auburn Hills, Mich. -**

### **SAFETY AND SECURITY FEATURES**

The Jeep Commander received the government's highest rating for frontal-impact crash protection from the National Highway Traffic Safety Administration. Please refer to the safety glossary in the Safety and Technology section for descriptions of the following available features:

- Active Turn Signals
- Adjustable Pedals
- Advanced Anti-Lock Brake System
- Advanced Multi-Stage Air Bags
- BeltAlert
- Brake Assist
- Child Seat Anchor System — LATCH (Lower Anchor and Tethers for Children)
- Digressive Load-Limiting Seat Belt Retractors
- Electronic Roll Mitigation
- Electronic Stability Program
- Energy-Absorbing Steering Wheel and Column
- Enhanced Accident Response System
- Express Up-Down Front-Door Windows
- Four-Wheel Brake Traction Control System
- Head Restraints in All Outboard Seating Positions
- Knee Bolsters
- ParkSense
- ParkView
- Rain-Sensitive Wipers
- Remote Keyless Entry
- Seat Belt Pretensioners
- Sentry Key® Theft-Deterrent System
- Side-Curtain Air Bags With Roll Detection System
- SmartBeam Headlamps
- Three-Point Belts in All Seating Positions
- Tire Pressure Monitoring System With Warning Indicator
- UConnect Hands-free Communication

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**2007 Jeep® Commander: Color Availability**

**Auburn Hills, Mich. -**

**COLOR AVAILABILITY**

- Jeep Green Metallic (New Color)
- Light Graystone (New Color)
- Mineral Gray Metallic (New Color)
- Red Rock Crystal (New Color)
- Steel Blue Metallic (New Color)
- Stone White Clear Coat
- Black Clear Coat
- Bright Silver Metallic Clear Coat

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## **2007 Jeep® Commander: Manufacturing Information**

**Auburn Hills, Mich. -**

### **MANUFACTURING INFORMATION**

2007 model year production start: August 2006

Production location: Jefferson North Assembly Plant in Detroit

3.7-liter SOHC V-6 engine: Mack Avenue Engine Complex in Detroit

4.7-liter SOHC V-8 FFV engine: Mack Avenue Engine Complex in Detroit

5.7-liter SOHC HEMI V-8 engine: Saltillo Engine Plant in Saltillo, Mexico

Five-speed automatic transmission (W5A580): Indiana Transmission Plant II in Kokomo, Ind.

Five-speed automatic transmission (545RFE): Indiana Transmission Plant II in Kokomo, Ind.

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## **2007 Jeep® Commander: Market Position and Advantages**

**Auburn Hills, Mich. -**

### **MARKET ADVANTAGES**

#### **Expanded Seating Versatility and Flexibility with Room for Seven**

- Stadium seating provides a better inside-outside view for all passengers
- Fold-flat second- and third-row seats (40-20-40 and 50-50, respectively) for increased cargo storage and flexibility
- All-new power sun roof with CommandView dual skylights above the second row
- Class-Leading Off-Road, On-Road and Safety Performance for Three-Row Vehicles
- Standard Electronic Stability Program, Panic Brake Assist, Electronic Roll Mitigation, ParkSense Rear Back-up System, and side-curtain air bags with extended roll protection
- Quadra-Drive II system with industry-exclusive Electronic Limited Slip Differentials
- 5.7-liter HEMI V-8 offers best-in-class horsepower and torque combined with Multi-Displacement System for improved fuel economy

**An Authentic Jeep**

- All-new design, a modern interpretation of the traditional Jeep appearance; immediately recognizable as a Jeep
- Rugged masculine presence, classic Jeep grille and lines with steep windshield, back glass and back end
- What other SUVs want to be

### **Modern Technology**

- ParkView back-up camera (with DVD-based navigation radio)
- Power liftgate
- SmartBeam headlights
- DVD full-map navigation system
- SIRIUS Satellite Radio
- Remote engine start
- Rear DVD player

### **DEMOGRAPHICS**

Gender: 60 percent male/40 percent female

Median Age: 47

Median Annual Household Income: \$85,000

Education: 60 percent with undergraduate/graduate degrees

Household: 80 percent married, 40 percent with children

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## **2007 Jeep® Commander: Product Chronology**

**Auburn Hills, Mich. -**

### **PRODUCT CHRONOLOGY**

#### **2006 MODEL YEAR**

Jeep Commander and Jeep Commander Limited Introduced

#### **JEEP COMMANDER STANDARD FEATURES**

Colors: Red Rock Crystal, Light Graystone, Mineral Gray Metallic, Jeep Green Metallic, Steel Blue Metallic, Bright Silver Metallic Clear Coat, Black Clear Coat, Stone White Clear Coat

Automatic liftgate flipper glass

High-performance halogen headlamps

Stepped roof for enhanced interior spaciousness

3.7-liter V-6 with W5A580 five-speed automatic transmission and Electronic Range Select (ERS)

4.7-liter V-8 with 545RFE five-speed automatic transmission and Electronic Range Select (ERS) — Optional

Quadra-Trac I standard on 3.7-liter V-6 4WD models

Quadra-Trac II standard on V-8 4WD models

Interior Colors: Medium Slate Gray, Khaki

Three-row seven-passenger seating:

- Stadium seating for second- and third-row passengers

- Reclining fold-and-tumble 40/20/40 split-folding second-row seat

- 50/50 split-folding third-row seat

- 10.8-inch driver seat track travel

- Manual lumbar adjustment for driver and passenger

- Cloth seats with Telluride cloth inserts and Aibi cloth covering outer surfaces

- Eight-way power driver seat

Advanced multi-stage driver and front passenger air bags

BeltAlert system

One touch express up/down windows

Trail Rated™ 4WD models — Optional

Independent short- and -long arm (SLA) front suspension



Five-link solid axle rear

Standard Electronic Stability Program (ESP)(a) with Electronic Roll Mitigation

Anti-lock Braking System (ABS)

Brake Traction Control System (BTCS) on 4WD models

Tire Pressure Monitoring warning light

Boston Acoustic sound system with Boston Sound™ — Optional

Controller Area Network (CAN) electrical architecture

ParkSense® Rear Back-up System

### **JEEP COMMANDER LIMITED FEATURES**

Includes all Jeep Commander standard features plus or replaced by:

Chrome Accents: Grille, bodyside molding, “D” pillar assist handle with chrome insert, side roof rails, license plate brow

SmartBeam™ intelligent headlamps

Electrochromic mirror

Rain-sensitive windshield wipers

Premium fender flares

5.7-liter HEMI® V-8 with 545RFE five-speed automatic transmission and Electronic Range Select (ERS)

Electronic Limited Slip Differential (ELSD) included in 4WD models

Quadra-Trac II Electric Shift standard on 4WD models with 4.7-liter engine and 5.7-liter engine

Interior Colors: Dark Slate Gray/Light Graystone, Khaki/Light Graystone

Seats:

Premium Yuma leather with perforated inserts

Two-tone Light Graystone/Dark Khaki seat with Khaki/Light Graystone interior

Monotone Saddle Brown seat with Dark Slate Gray/Light Graystone interior or

Monotone Light Graystone seat with Dark Slate Gray/Light Graystone interior

Memory driver seat

Four-way passenger power seat

Heated driver and passenger seats

SIRIUS Satellite Radio

Dual Zone Automatic Temperature Control

Tire Pressure Monitoring system with premium display

Rear HVAC system

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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 without notice.

## 2007 Jeep® Commander FEATURE AVAILABILITY

	Cmdr. Sport	Cmdr. Ltd.	Cmdr. Overland
<b>EXTERIOR</b>			
<b>Badging</b>			
"LIMITED" bright, on liftgate _____	—	S	—
"Jeep" bright, on hood and liftgate _____	S	S	S
"HEMI"® bright, on liftgate passenger side when equipped with 5.7-liter engine _____	—	O	S
"Trail Rated" on front fender driver's side (only four-wheel-drive models with NV245 transfer case) _____	S	S	S
"4x4" bright, liftgate mounted (only four-wheel-drive models) _____	S	S	S
"Overland" on liftgate _____	—	—	S
<b>Colors</b>			
Red Rock Crystal, Light Graystone, Steel Blue Metallic, Jeep Green Metallic, Mineral Gray Metallic, Bright Silver, Black, Stone White _____	O	O	O
Door Handles—Matching body color _____	S	S	S
D-pillar Appliqué/Handle with Platinum Finish _____	—	—	S
D-pillar Appliqué/Handle with Chrome Finish _____	—	S	—
Fender Flares with Exposed Fasteners _____	—	S	S
<b>Front Fascia</b>			
Body color _____	S	—	—
Body color with chrome appliqué _____	—	S	—
Platinum finish appliqué _____	—	—	S
Front Tow Hooks (P3) _____	—	—	P
<b>Glass</b>			
Liftgate, automatic flipper _____	S	S	S
Solar control glass front windshield and front doors _____	S	S	S
Sunscreen glass rear doors, rear quarter windows and liftgate _____	S	S	S
<b>Grille</b>			
Body color _____	S	—	—
Chrome _____	—	S	—
Platinum _____	—	—	S
<b>Liftgate</b>			
License brow with Platinum finish _____	—	—	S
Power _____	O	O	S
<b>Lights</b>			
High-performance halogen headlamps _____	S	S	S
SmartBeam® auto dimming headlamps _____	—	S	S
Fog Lamps _____	O	S	S
Automatic headlamps _____	O	S	S
<b>Mirrors, Outside</b>			
Black, power, heated _____	S	—	—
Black, power, heated with memory _____	—	S	—
Matching body color, power, heated with memory and power folding feature _____	—	—	S
<b>Moldings</b>			
Bodyside—Black _____	S	—	—

Bodyside—Chrome _____	—	S	—
Bodyside—Platinum finish _____	—	—	S
Rear Fascia			
Body color _____	S	S	S
Roof Rack, adjustable crossbars _____	O	S	S
Roof Rack Side Rails with Platinum finish _____	—	—	S
Power Sun Roof with CommandView™ Skylights, for second-row passengers _____	O	S	S
Wipers			
Front and rear intermittent _____	S	—	—
Rain sensitive wipers _____	—	S	S
	Cmdr.	Cmdr.	Cmdr.
	Sport	Ltd.	Overland
<b>INTERIOR</b>			
Air Conditioning			
Single-zone temperature control _____	S	—	—
Automatic dual-zone temperature control _____	—	S	S
Rear HVAC system _____	O	S	S
Assist Handles—Driver, front passenger and two rear passengers _____	S	S	S
Cargo Net—Mopar-designed “cross-car” _____	—	—	S
Center Floor Console			
Leather-wrapped console lid _____	—	—	S
Real wood design bezel _____	—	—	S
Colors			
Khaki _____	O	—	—
Medium Slate Gray _____	O	—	—
Dark Slate Gray/Light Graystone _____	—	O	O
Khaki/Light Graystone _____	—	O	O
Door Grab Handles			
Leather-wrapped _____	—	—	S
Floor Mats, Berber, front and second row _____	—	—	S
Front Door Switch Bezels—Real wood design _____	—	—	S
Front Floor Duct Grille _____	S	S	S
Ignition Key—Instrument panel-mounted _____	S	S	S
Instrument Clusters—Four gauge _____	S	S	S
Reconfigurable cluster display and Electronic Vehicle Information Center (EVIC) _____	S	S	S
Memory system for outside mirrors, driver seat, adjustable pedals and radio settings _____	—	S	S
Lower Center Stack Bezel—Real wood design _____	—	—	S
Map Pocket, vinyl, passenger side _____	S	S	S
Mirrors			
Auto dimming _____	O	S	S
Visor vanity mirrors _____	S	—	S
Illuminated visor vanity mirrors _____	O	S	—
Power Adjustable Pedals _____	P	S	S
Power Door Locks _____	S	S	S
Power Windows _____	S	S	S
Seats			
Manual adjusting driver and front passenger lumbar _____	S	S	S
Driver eight-way and passenger four-way power seats with lumbar _____	O	S	S
Heated front seats _____	O	S	S
Memory driver seat _____	—	S	S
Reclining fold-and-tumble 40/20/40 split-folding second-row seat _____	S	S	S
50/50 split-folding third-row seat _____	S	S	S
10.8-inch driver seat track travel _____	S	S	S
Stadium seating for second- and third-row passengers _____	S	S	S
Telluride cloth seats _____	S	—	—
Medium Khaki _____	O	—	—
Medium Slate Gray _____	O	—	—
Yuma Leather Seat Surfaces with <i>Yuma Axis</i> Perforated Leather Inserts _____	—	S	—

Two-tone Dark Khaki/Light Graystone _____	—	O	—
Monotone Saddle Brown _____	—	O	—
Monotone Light Graystone _____	—	O	—
Suede and Yuma Leather two-tone combination seats w/embroidered “Overland” logo _____	—	—	S
(Dark Slate Gray/Light Graystone or Dark Khaki/Light Graystone)			
Shifter Knob—Leather-wrapped _____	—	—	S
Sound Systems and Entertainment			
AM/FM stereo radio with single CD player (REF) _____	S	—	—
AM/FM stereo radio with six-disc CD/MP3 player (RAQ) _____	P	S	—
Full-screen color DVD navigation system with integral AM/FM stereo radio with six-disc CD/MP3 player (REC) _____	P	P	S
DVD rear seat entertainment system _____	O	O	O
SIRIUS Satellite Radio _____	O	S	S
Six-speaker audio system _____	S	—	—
Six-speaker Boston Acoustics audio system with 276-watt DSP amplifier, “Boston Premium Audio Speaker” badge _____	O	S	S
UConnect® Hands-free Communications System _____	O	O	S
Steering Wheel-Mounted Cruise Control Switches _____	S	S	S
Steering Wheel—Leather-wrapped _____	—	S	—
Steering Wheel—Wood and leather-wrapped _____	—	—	S
Storage			
Bins—Instrument panel, center stack, overhead _____	S	S	S
Cargo tie-down loops (four) _____	S	S	S
Storage bin in load floor for jack, tools, first aid kit _____	S	S	S
Storage net in left cargo trim _____	S	S	S
Tether power point in left side cargo trim _____	S	S	S
Third-row cup holders _____	S	S	S
Utility hooks in left cargo trim _____	S	S	S
Transmission Shifter—Gated _____	S	S	S
Visor Extenders _____	S	S	S

Cmdr. Sport    Cmdr. Ltd.    Cmdr. Overland

## POWERTRAIN AND CHASSIS

### Engine

3.7-liter V-6 engine and five-speed automatic transmission and Electronic Range Select (ERS), Electronic Throttle Control (ETC) and EGR _____	S	—	—
4.7-liter V-8 engine and five-speed automatic overdrive transmission with tow/haul mode and electronic range select (5 states) _____	O	O	—
4.7-liter V-8 Flexible Fuel Vehicle (FFV), five-speed automatic overdrive transmission with tow/haul mode and electronic range select (45 states) _____	O	S	—
5.7-liter HEMI V-8 engine with multi-displacement, dual ignition, and five-speed automatic overdrive transmission with tow/haul mode and electronic range select ____	—	O	S
Electronic Throttle Control—Standard 3.7-liter, 5.7-liter only _____	S	O	S
Four-wheel-drive Systems			
Quadra-Trac I _____	S	—	—
Quadra-Trac II electric shift _____	O	S	—
Quadra-Drive II electric shift _____	—	O	S
Axle Ratio			
3.07:1 _____	S	—	—
3.55:1 (Quadra-Trac II only) _____	S	—	—
3.73:1 (Included with 4.7-liter engine or 5.7-liter engine) _____	—	S	S
Brakes—Four-wheel disc with four-channel anti-lock brake system (ABS) _____	S	S	—
Brake Traction Control System _____	S	S	S
Brush Guard—Fuel tank _____	S	S	—
Electronic Limited Slip Differential (available only with Quadra-Drive II active full-time four-wheel-drive system and NV245 transfer case) _____	—	O	S
Electronic Stability Program (ESP) with Electronic Roll Mitigation (ERM) _____	S	S	S

Engine Block Heater _____	O	O	O
Fuel Tank—21.1-gallon _____	S	S	S
Skid Plates—Transmission, suspension and fuel tank _____	O	O	S
Steering—Variable-ratio power rack and pinion _____	S	S	S
Suspension			
Short-and long-arm, independent front _____	S	S	S
Five-link, solid-axle rear _____	S	S	S
Tire Pressure Monitoring Warning Light _____	S	—	—
Tire Pressure Monitoring System _____	—	S	S
Tires(a)			
P245/65R17 Goodyear Fortera BSW A/S _____	S	S	S
P245/65R17 Goodyear Fortera OWL A/S _____	O	O	—
P245/60R18 Goodyear Fortera BSW _____	—	—	O
Full-size spare _____	S	S	S
Tow Hooks _____	O	O	S
Wheels			
17" x 7.5" aluminum with painted finish _____	O	—	—
17" x 7.5" cast-aluminum _____	S	S	—
17" x 7.5" chrome-clad aluminum _____	—	O	—
17-inch Platinum-clad aluminum _____	—	—	S
18-inch Platinum-clad aluminum (late availability) _____	—	—	O

(a) Another tire size or brand may also be used.

	Cmdr. Sport	Cmdr. Ltd.	Cmdr. Overland
<b>SAFETY AND SECURITY</b>			
Advanced multi-stage driver and front-passenger air bags(a) _____	S	S	S
Advanced supplemental side-curtain air bags _____	S	S	S
Lower Anchors and Tethers for CHildren (LATCH) child seat anchor system for three second-row seat positions _____	S	S	S
Driver, front passenger BeltAlert system _____	S	S	S
HomeLink universal home transceiver _____	O	S	S
ParkSense® Rear Back-up System _____	S	S	S
Pre-tensioning feature—Driver, front passenger seat belts _____	S	S	S
Power door lock switches _____	S	S	S
Rear load floor security bin _____	S	S	S
Remote keyless entry system _____	S	S	S
Seat belts—Three-point belts for all seating positions _____	S	S	S
Sentry Key® Engine Immobilizer _____	S	S	S
Vehicle theft security alarm _____	O	S	S
	Cmdr. Sport	Cmdr. Ltd.	Cmdr. Overland

**PACKAGES**

P1 – Off-Road Group I (4WD only)—Skid plate, tow hooks and Quadra-Trac II (must have 3.7-liter engine) _____	O	—	—
P2 – Off-Road Group II (4WD only)—Skid plate and tow hooks (must have 4.7-liter or 5.7-liter engine) _____	O	O	—
P3 – Off-Road Group III (4WD only)—Skid plate, tow hooks and Quadra-Drive II (must have 4.7-liter engine or 5.7-liter engine) _____	O	O	S
P4 – Trailer Tow Group, Class III—Frame-mounted hitch receiver with cover, wiring connector with adapter (requires 3.7-liter engine) _____	O	—	—
P5 – Trailer Tow Group, Class IV—Frame-mounted hitch receiver with cover, wiring connector with adapter (requires 4.7-liter engine or 5.7-liter engine) _____	—	O	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.

Legend: S = Standard O = Optional P = Available within package or group — = Not available

## SPECIFICATIONS

The information shown is preliminary and based on data available at the time of publication. All dimensions are in inches (millimeters) unless otherwise noted. All dimensions are measured at curb weight with 4.7-liter engine and 245/65R17 tires.

### GENERAL INFORMATION

Vehicle Type \_\_\_\_\_ Sport-utility  
Construction \_\_\_\_\_ Steel UniFrame®  
Assembly Plant \_\_\_\_ Jefferson North Assembly Plant, Detroit, USA and Magna Steyr, Graz, Austria  
EPA Vehicle Class \_\_\_\_\_ Special Purpose 4WD

### ENGINE: 3.7-LITER SOHC V-6

Availability \_\_\_\_\_ Std. Commander Sport  
Type and Description \_\_\_\_\_ 90-degree V-type, liquid-cooled with balance shaft  
Displacement \_\_\_\_\_ 226 cu. in. (3701 cu. cm)  
Bore x Stroke \_\_\_\_\_ 3.66 x 3.57 (93.0 x 90.8)  
Valve System \_\_\_\_\_ Chain-driven SOHC, 12 valves, and hydraulic end-pivot roller rockers  
Fuel Injection \_\_\_\_\_ Sequential, multi-port, electronic, returnless  
Construction \_\_\_\_\_ Cast-iron block and bedplate, aluminum alloy heads, balance shaft  
Compression Ratio \_\_\_\_\_ 9.7:1  
Power (estimated SAE net) \_\_\_\_\_ 210 hp (157 kW) @ 5,200 rpm (56.7 hp/L)  
Torque (estimated 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 \_\_\_\_\_ 14.0 qt. (13.25L)  
Emission Controls \_\_\_\_\_ Dual, three-way catalytic converters, quad-heated oxygen sensors  
and internal engine features<sup>(a)</sup>  
Estimated EPA Fuel Economy mpg (City/Hwy) \_\_\_\_\_ 16/20 – 2WD  
16/19 – 4WD

(a) Meets LEV II+ evaporative emission requirements in California, New York, Massachusetts, Maine and Vermont. Meets Tier 2, Bin 5 emission requirements and Clean Fuel Fleet Certification (CCF-LEV) in all other states.

### ENGINE: 4.7-LITER SOHC V-8

Availability \_\_\_\_\_ Std.—Limited, Opt.—Commander Sport  
Type and Description \_\_\_\_\_ 90-degree V-type, liquid-cooled  
Displacement \_\_\_\_\_ 287 cu. in. (4701 cu. cm)  
Bore x Stroke \_\_\_\_\_ 3.66 x 3.41 (93.0 x 86.5)  
Valve System \_\_\_\_\_ Chain-driven SOHC, 16 valves, and hydraulic end-pivot roller rockers  
Fuel Injection \_\_\_\_\_ Sequential, multi-port, electronic, returnless  
Construction \_\_\_\_\_ Cast-iron block and bedplate, aluminum alloy heads  
Compression Ratio \_\_\_\_\_ 9.0:1  
Power (estimated SAE net) \_\_\_\_\_ 235 hp (172 kW) @ 4,500 rpm (50.0 hp/L)  
Torque (estimated SAE net) \_\_\_\_\_ 305 lb.-ft. (393 N•m) @ 3,600 rpm  
Max. Engine Speed \_\_\_\_\_ 5,800 rpm (electronically limited)  
Fuel Requirement \_\_\_\_\_ Unleaded regular, 87 octane (R+M)/2  
Oil Capacity \_\_\_\_\_ 6 qt. (5.7L)  
Coolant Capacity \_\_\_\_\_ 14.0 qt. (13.25L)  
Emission Controls \_\_\_\_\_ Dual, three-way catalytic converters, quad-heated oxygen sensors,  
internal engine features<sup>(a)</sup>  
Estimated EPA Fuel Economy mpg (City/Hwy) \_\_\_\_\_ 15/19 – 2WD and 4WD

(a) Meets LEV II+ evaporative emission requirements in California, New York, Massachusetts, Maine and Vermont. Meets Tier 2 Bin 10A emissions requirements and Clean Fuel Fleet Certification (CCF-LEV) in all other states. Meets Euro IV in international markets.

**ENGINE: 5.7-LITER HEMI® V-8**

Availability \_\_\_\_\_ Opt. Limited—Std. Overland  
 Type and Description \_\_\_\_\_ 90-degree V-type, liquid-cooled  
 Displacement \_\_\_\_\_ 345 cu. in. (5654 cu. cm)  
 Bore x Stroke \_\_\_\_\_ 3.92 x 3.58 (99.5 x 90.9)  
 Valve System \_\_\_\_\_ Pushrod-operated overhead valves, 16 valves, eight  
 deactivating and eight conventional hydraulic lifters, all 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 \_\_\_\_\_ 9.6:1  
 Power (estimated SAE net) \_\_\_\_\_ 330 hp (246 kW) @ 5,000 rpm, (58.3 hp/L)  
 Torque (estimated SAE Net) \_\_\_\_\_ 375 lb.-ft. (508 N•m) @ 4,000 rpm  
 Max. Engine Speed \_\_\_\_\_ 800 rpm (electronically limited)  
 Fuel Requirement \_\_\_\_\_ Unleaded mid-grade, 89 octane (R+M)/2  
 Recommended; Unleaded regular, 87 octane (R+M)/2 acceptable  
 Oil Capacity \_\_\_\_\_ 7 qt. (6.6L)  
 Coolant Capacity \_\_\_\_\_ 14.5 qt. (13.72L)  
 Emission Controls \_\_\_\_\_ Dual, close-coupled three-way catalytic converters,  
 quad-heated oxygen sensors and internal engine features<sup>(a)</sup>  
 Estimated EPA Fuel Economy, mpg (City/Hwy) \_\_\_\_\_ 14/19

(a) Meets LEV II+ evaporative emission requirements in California, New York, Massachusetts, Maine, and Vermont. Meets Tier 2 Bin 5 emissions requirements and Clean Fuel Fleet Certification (CCF-LEV) in all other states. Meets Euro IV in international markets.

**TRANSMISSION: W5A580 AUTOMATIC, FIVE-SPEED OVERDRIVE**

Availability \_\_\_\_\_ Included with 3.7-liter V-6 engine  
 Description \_\_\_\_\_ Adaptive electronic control or Electronic Range Select (ERS)  
 driver-interactive manual control and electronically-  
 modulated torque converter clutch  
 Gear Ratios:  
 1<sup>st</sup> \_\_\_\_\_ 3.59  
 2<sup>nd</sup> \_\_\_\_\_ 2.19  
 3<sup>rd</sup> \_\_\_\_\_ 1.41  
 4<sup>th</sup> \_\_\_\_\_ 1.00  
 5<sup>th</sup> \_\_\_\_\_ 0.83  
 Reverse \_\_\_\_\_ 3.16  
 Final Drive Ratio \_\_\_\_\_ 3.07:1 with 3.7-liter engine or 3.55:1 with 3.7-liter engine  
 and NV245 transfer case  
 Overall Top Gear \_\_\_\_\_ 2.55 with 3.07 axle or 2.95 with 3.55 axle

**TRANSMISSION: 545RFE, AUTOMATIC MULTI-SPEED**

Availability \_\_\_\_\_ Included with 4.7-liter and 5.7-liter engines  
 Description \_\_\_\_\_ Three planetary gear sets, one overrunning  
 clutch with Electronic Range Select (ERS) driver interactive control,  
 electronically-controlled torque converter clutch

**Gear Ratios**

1<sup>st</sup> \_\_\_\_\_ 3.00  
 2<sup>nd</sup> \_\_\_\_\_ 1.67 upshift; 1.50 kick-down  
 3<sup>rd</sup> \_\_\_\_\_ 1.00  
 4<sup>th</sup> \_\_\_\_\_ 0.75  
 5<sup>th</sup> \_\_\_\_\_ 0.67  
 Final Drive Ratio \_\_\_\_\_ 3.73 with 4.7-liter or 5.7-liter engine

Overall Top Gear \_\_\_\_\_ 2.50 with 3.73 axle

#### TRANSFER CASE: NV140

Availability \_\_\_\_\_ Std. with 3.7-liter engine  
Type \_\_\_\_\_ Single-speed, electronically shifted  
Operating Mode \_\_\_\_\_ Full-time 4WD  
Low Range Ratio \_\_\_\_\_ None  
Center Differential Type \_\_\_\_\_ Open  
Torque Split, Front/Rear \_\_\_\_\_ 48/52

#### TRANSFER CASE: NV245

Availability \_\_\_\_\_ Included with 4.7-liter and 5.7-liter engines; Opt. with 3.7-liter engine  
Type \_\_\_\_\_ Two-speed, electronically shifted  
Operating Modes \_\_\_\_\_ 4WD Low (Lock), Neutral; Full-time active 4WD  
Low Range Ratio \_\_\_\_\_ 2.72  
Center Differential Type \_\_\_\_\_ Open with Electronic Limited Slip Differential  
Torque Split, Front/Rear \_\_\_\_\_ 48/52

#### FRONT AXLES—200 mm

Differential Type \_\_\_\_\_ Conventional/Corporate  
Availability \_\_\_\_\_ Std. on 4WD models  
Ring Gear Diameter \_\_\_\_\_ 7.9 in. (200 mm)  
Axle Ratios \_\_\_\_\_ 3.07:1 3.7-liter engine or 3.55:1 3.7-liter engine with  
NV245 transfer case or 3.73:1 4.7-liter and 5.7-liter engines  
Differential Type \_\_\_\_\_ Electronic Limited Slip Differentials (ELSD)  
Availability \_\_\_\_\_ Opt. on 4.7-liter and 5.7-liter 4WD models  
Ring Gear Diameter \_\_\_\_\_ Same as Standard  
Axle Ratios \_\_\_\_\_ Same as standard

#### REAR AXLES—213 mm

Differential Type \_\_\_\_\_ Conventional/Corporate  
Availability \_\_\_\_\_ Std. all Powertrains  
Ring Gear Diameter \_\_\_\_\_ 8.3 in. (213 mm)  
Axle Ratios \_\_\_\_\_ 3.07:1 3.7-liter engine, 3.55:1 3.7-liter engine with NV245 transfer case;  
3.73:1 4.7-liter and 5.7-liter V-8 engines  
Differential Type \_\_\_\_\_ Electronic Limited Slip Differentials (ELSD)  
Availability \_\_\_\_\_ Std. on Commander & Limited Models (except 2WD 5.7-liter)  
Ring Gear Diameter \_\_\_\_\_ Same as conventional  
Axle Ratios \_\_\_\_\_ Same as conventional

#### REAR AXLES—Dana 44

Differential Type \_\_\_\_\_ Dana  
Availability \_\_\_\_\_ Ltd. 2WD/ Overland 2WD—5.7-liter  
Ring Gear Diameter \_\_\_\_\_ 8.3 in. (226 mm)  
Axle Ratios \_\_\_\_\_ 3.73:1 5.7-liter V-8 engines

#### ELECTRICAL SYSTEM

Alternator \_\_\_\_\_ 160-amp (all engines except diesel)  
Battery \_\_\_\_\_ Group 65 Maintenance-free 730 CCA

#### DIMENSIONS AND CAPACITIES

Wheelbase \_\_\_\_\_ 109.5 (2781)  
Track, Front \_\_\_\_\_ 62.6 (1589)  
Track, Rear \_\_\_\_\_ 62.6 (1589)  
Overall Length \_\_\_\_\_ 188.5 (4787)



Body Width	74.8 (1900)
Overall Height	71.9 (1826)
Load Floor Height	36.2 (920.3)
Sill Step Height	9.9 (504.9) (4WD)
Ground Clearance	
Chassis (Fuel tank)	9.9 (250.6)
Front Axle	9.0 (227.4)
Rear Axle	8.6 (217.9)
Approach Angle, degrees	34.7
Ramp Breakover Angle, degrees	21.2
Departure Angle, degrees	27.0
Aero Cd <sup>(a)</sup>	13.26
Fuel Tank Capacity	21.1 (79.9L)

(a) Specifically ground to H-point measurement.

## ACCOMMODATIONS

Seating Capacity, Front/Second/Third \_\_\_\_\_ 2/3/2

### Front Seat

Head room	42.1 (1069.3)
Leg room	41.7 (1058.4)
Shoulder room	59.0 (1498.6)
Hip room	55.6 (1412)
Seat travel, driver/passenger	10.6 (270)/9.84 (250)
SAE volume	68.5 cu. ft. (1.93 cu. m)
H-point <sup>(a)</sup>	29.4 (746.9)

### Second-row Seat

Head room	40.3 (1021.6)
Leg room	36.1 (916)
Shoulder room	58.5 (1485.9)
Hip room	54.0 (1371.6)
Couple	33.0 (838.4)
SAE volume	36.3 cu. ft. (1.03 cu. m)
H-point <sup>(a)</sup>	34.3 (871.5)

### Third-row Seat

Head room	35.7 (907.6)
Leg room	28.9 (734)
Shoulder room	50.4 (1280.8)
Hip room	57.4 (1458.5)
Couple	33.0 (838.2)
SAE volume	7.5 cu. ft. (0.21 cu. m)
H-point <sup>(a)</sup>	39.4 (1001.9)

### Cargo Volume

Behind front-row seats with second- and third-row seats folded	68.9 cu. ft. (1.95 cu. m)
Behind second-row seats with third-row seats folded	36.4 cu. ft. (1.03 cu. m)
Behind third-row seat	7.5 cu. ft. (.17 cu. m)

(a) Specifically ground to H-point measurement.

## WEIGHTS

	MODEL	ENGINE	GVWR(a) lbs. (kg)	CURB WEIGHT(b) lbs. (kg)	PAYLOAD(c) lbs. (kg)
2WD	Sport	3.7-liter	6200 (2812)	4649 (2109)	1310 (590)
		4.7-liter	6200 (2812)	4751 (2155)	1320 (595)
	Limited	4.7-liter	6300 (2812)	4936 (2239)	1200 (540)
		5.7-liter	6300 (2812)	5026 (2280)	1190 (535)
	Overland	5.7-liter	6300 (2812)	5055 (2293)	1190 (535)
4WD	Sport	3.7-liter	6400 (2903)	4826 (2189)	1410 (635)
		4.7-liter	6400 (2903)	4968 (2253)	1420 (640)
	Limited	4.7-liter	6500 (2948)	5119 (2322)	1290 (585)
		5.7-liter	6500 (2948)	5210 (2363)	1200 (540)
	Overland	5.7-liter	6500 (2948)	5239 (2376)	1180 (535)

## BODY

### 2WD

Layout \_\_\_\_\_ Longitudinal front engine, rear drive  
 Construction \_\_\_\_\_ Steel UniFrame

### 4WD

Layout \_\_\_\_\_ Longitudinal front engine, transfer case with full-time four-wheel drive  
 Construction \_\_\_\_\_ Steel UniFrame

## SUSPENSION

Front \_\_\_\_\_ Short/long Independent (SLA), coil springs, gas-charged, twin-tube coil over shock absorbers, upper and lower control arms (A arms), stabilizer bar  
 Rear \_\_\_\_\_ Live axle, link coil with track bar, gas-charged twin-tube shock absorbers, stabilizer bar

## STEERING

Type \_\_\_\_\_ Power rack and pinion  
 Overall Ratio \_\_\_\_\_ 7:4:1 on center, 15.45:1 at full lock  
 Turning Diameter (curb-to-curb)(d) \_\_\_\_\_ 38.7 ft. (11.8m)  
 Steering Turns (lock-to-lock) \_\_\_\_\_ 3.14

(a) Gross Vehicle Weight Rating.

(b) Curb weight includes standard equipment and full quantities of fuel, lubricant and coolant.

(c) Payload is the maximum allowable weight of driver, passengers and cargo, rounded to the nearest 10 lbs. (5 kg).

(d) 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.

## BRAKES

### Front

Size and type \_\_\_\_\_ 12.9 x 1.2 (328 x 30) vented disc with 1.89 (48) two-piston pin-slider caliper and std. ESP  
 Swept area \_\_\_\_\_ 272 sq. in. (1820 sq. cm)

### Rear

Size and type \_\_\_\_\_ 12.6 x 0.55 (320 x 14) disc with 1.89 (48) single-piston pin-slider caliper and std. ESP  
 Swept area \_\_\_\_\_ 257 sq. in. (1658 sq. cm)  
 Power assist type \_\_\_\_\_ 9-inch (230 mm) single-rate, tandem diaphragm vacuum

## WHEELS

### Standard Type and Material

Sport \_\_\_\_\_ 17- x 7.5-inch Machined-face Aluminum with Sparkle Silver pockets  
 Limited \_\_\_\_\_ 17- x 7.5-inch Machined-face Aluminum with Sparkle Silver pockets  
 Overland \_\_\_\_\_ 17- x 7.5-inch Platinum-clad Aluminum

### Optional Type and Material

Sport \_\_\_\_\_ 17- x 7.5-inch Painted (Mineral Gray) Aluminum  
 Limited \_\_\_\_\_ 17- x 7.5-inch Chrome-Clad Aluminum  
 Overland \_\_\_\_\_ 18- x 7.5-inch Platinum Clad Aluminum (late availability)

## TIRES

### Standard

Manufacturer and model \_\_\_\_\_ Commander Sport and Commander Limited 2WD and 4WD—  
 Goodyear Fortera  
 Size and type \_\_\_\_\_ P245/65R17 BSW A/T<sup>(a)(b)</sup>  
 Manufacturer and model \_\_\_\_\_ Commander Overland 2WD and 4WD –  
 Goodyear Fortera  
 Size and type \_\_\_\_\_ P245/R65R17 BSW A/T<sup>(a)</sup>

### Optional

Manufacturer and model \_\_\_\_\_ Commander Sport and Commander Limited 2WD and 4WD—  
 Goodyear Fortera  
 Size and type \_\_\_\_\_ P245/65R17 OWL A/T<sup>(a)(b)</sup>  
 Manufacturer and model \_\_\_\_\_ Commander Overland 2WD and 4WD—  
 Goodyear Fortera  
 Size and type \_\_\_\_\_ P245/60R18 BSW

(a) BSW = black sidewall, OWL = Outline White Letter, A/T = All Terrain

(b) Canadian market Limited: OWL standard; BSW optional

## TRAILER TOWING<sup>(a)</sup>

	Engine	Axle Ratio	Maximum Trailer Weight <sup>(b)</sup> 64 lbs. (kg)
2WD	3.7-liter V-6	3.07	3500 (1600)
	4.7-liter V-8	3.73	6500 (3000)
	5.7-liter V-8	3.73	7400 (3400)
4WD	3.7-liter V-6	3.07 or 3.55	3500 (1600)
	4.7-liter V-8	3.73	6500 (3000)
	5.7-liter V-8	3.73	7200 (3300)

(a) All models can tow trailers up to 2,000 pounds with the addition of a trailer hitch. For towing heavier trailers up to the Maximum Trailer Weight Ratings shown in the Trailer Towing chart, the vehicle must be equipped with the P4 for the 3.7-liter engine or P5 for the 4.7-liter and 5.7-liter engines for North America.

(b) Maximum Trailer Weight = GCWR - Curb Wt. - 150 lbs. (allowance for driver) and must be decreased by the weight of optional equipment, trailer hitch, cargo and passengers. Maximum trailer weights shown are rounded to the nearest 50 lbs. Tongue weight should be 10-15% of loaded trailer weight but may not cause vehicle to exceed GVWR or GAWR. Load equalizing hitch recommended for trailers over 2,000 pounds.