

Honda

07 Pilot



Adventure calls.

Have enough muscle to respond.



Pilot's combination of energetic performance, excellent handling and rugged reliability makes it **ideal** for all your adventures. The experts agree. It's won the large SUV class in *Car and Driver's* "5Best" Trucks in 2006—and every other year since its release! That kind of praise makes the decision **easy**. Go with a Pilot, and you're picking a winner.

2007 Pilot | Specifications and Features

Engineering	Pilot LX	Pilot EX/EX-L
Engine Type	V-6	V-6
Engine Block/Cylinder Head	Aluminum-Alloy	Aluminum-Alloy
Displacement (cc)	3471	3471
Horsepower @ rpm (SAE net, Rev 8/04)*	244 @ 5750 (2WD) 244 @ 5600 (4WD)	244 @ 5750 (2WD) 244 @ 5600 (4WD)
Torque (lb.-ft. @ rpm)*	240 @ 4500	240 @ 4500
Valve Train	24-Valve SOHC i-VTEC® (2WD) 24-Valve SOHC VTEC® (4WD)	24-Valve SOHC i-VTEC (2WD) 24-Valve SOHC VTEC (4WD)
Multi-Point Fuel Injection	•	•
Drive-by-Wire™ Throttle System	•	•
Variable Cylinder Management™ (VCM™)	2WD only	2WD only
Active Control Engine Mount System (ACM)	2WD only	2WD only
Active Noise Cancellation™ (ANC)	2WD only	2WD only
Variable Torque Management® 4-Wheel Drive (VTM-4®)	4WD only	4WD only
CARB Emissions Rating	ULEV-2	ULEV-2
Direct Ignition System with Immobilizer	•	•
100,000-Miles-or-More Tune-Up Interval†	•	•
Transmission		
5-Speed Automatic Transmission		
Gear Ratios: 1st: 2.693 (2.422 2WD); 2nd: 1.565; 3rd: 1.023; 4th: 0.782; 5th: 0.595; Reverse: 1.888; Final Drive: 4.375	•	•
Body/Suspension/Chassis		
Unit-Body Construction	•	•
MacPherson Strut Front Suspension	•	•
Multi-Link Rear Suspension with Trailing Arms	•	•
Variable Power-Assisted Rack-and-Pinion Steering	•	•
Power-Assisted Ventilated Front Disc/Solid Rear Disc Brakes (in.)	11.8/12.3	11.8/12.3
Wheels	16" Alloy (painted)	16" Alloy (machine-finished)
All-Season Tires	P235/70 R16 104S	P235/70 R16 104S
Exterior Measurements		
Wheelbase (in.)	106.3	106.3
Length (in.)	188.0	188.0
Height (in.) 2WD (4WD)	70.1 (70.4)	71.3 (71.7)
Width (in.)	77.5	77.5
Track (in., front/rear) 2WD (4WD)	66.5/66.7 (66.3/66.5)	66.5/66.7 (66.3/66.5)
Ground Clearance (in., unladen) 2WD (4WD)	7.8 (8.0)	7.8 (8.0)
Approach/Departure (degrees) 2WD (4WD)	28.1/22.5 (28.8/23.1)	28.1/22.5 (28.8/23.1)
Curb Weight (lbs.) 2WD (4WD)	4264 (4453)	4341 (4497)
Curb Weight (lbs.) 2WD (4WD) EX-L		4356 (4524)
Towing Capacity (lbs.) 2WD (4WD)	3500/(4500) ⁵	3500/(4500) ⁵
Interior Measurements		
Headroom (in., front/middle/rear)	41.9/40.1/38.6	41.9/40.1/38.6
Headroom with Moonroof (in., front/middle/rear)**		39.5/39.1/38.6
Legroom (in., front/middle/rear)	41.4/37.4/30.2	41.4/37.4/30.2
Shoulder Room (in., front/middle/rear)	61.6/61.4/59.7	61.6/61.4/59.7
Hiproom (in., front/middle/rear)	57.5/56.6/49.0	57.5/56.6/49.0
Cargo Volume (cu. ft., behind 3rd row)	15.9	15.9
Cargo Volume (cu. ft., behind 2nd row)	47.6	47.6
Cargo Volume (cu. ft., behind 1st row)	87.6	87.6
EPA Passenger Volume (cu. ft.)	153	153/148.5 (EX-L)
Seating Capacity	8	8
EPA Mileage Estimates/Fuel Capacity		
5-Speed Automatic (City/Highway) 2WD (4WD)	18/24 ⁹ (17/22) ¹¹	18/24 ⁹ (17/22) ¹¹
Fuel (gal.)	20.4	20.4
Seating		
Leather-Trimmed Seats and Door-Panel Inserts (front- and 2nd-row)		EX-L
Heated Front Seats		EX-L
Driver's Seat Adjustment	Manual	8-Way Power
Driver's Seat Manual Lumbar Support		•
60/40 Split, Flat-Folding 2nd-Row Bench Seat	•	•
60/40 Split, Flat-Folding 3rd-Row Bench Seat	•	•
Audio Systems		
AM/FM/CD Audio System with 4 Speakers	•	
AM/FM/XM Ready®/6-Disc In-Dash CD Changer		•
Audio System with 7 Speakers, Including Subwoofer		
XM® Satellite Radio ²		EX-L

*Horsepower and torque calculations reflect SAE J1349 procedures revised August, 2004. †Does not apply to fluid and filter changes. Exact mileage is determined by actual driving conditions. Please see your owner's manual for more details.
**Moonroof is available only on EX-L models. ††Drive responsibly. State laws prohibit distracted driving.

2007 Pilot | Specifications and Features (cont.)

Safety	Pilot LX	Pilot EX/EX-L
3-Point Seat Belts at All Seating Positions	•	•
Front 3-Point Seat Belts with Automatic Tensioning System	•	•
Adjustable Front Seat Belt Anchors	•	•
Dual-Stage, Dual-Threshold Front Airbags (SRS)	•	•
Front Side Airbags with Passenger-Side Occupant Position Detection System (OPDS)	•	•
Three-Row Side Curtain Airbags with Rollover Sensor	•	•
Driver's and Front Passenger's Seat Belt Reminder	•	•
Side-Impact Door Beams	•	•
Anti-Lock Braking System (ABS)	•	•
Electronic Brake Distribution (EBD)	•	•
Brake Assist	•	•
Vehicle Stability Assist™ (VSA®) with Traction Control	•	•
Tire Pressure Monitoring System (TPMS)	•	•
Outboard Lower Anchors and Tethers for Children (LATCH) (2nd-row)	•	•
Child-Seat Tether Anchors (3rd-row)	•	•
Child-Proof Rear Door Locks	•	•
Immobilizer Theft-Deterrent	•	•
Exterior Features		
Power Moonroof with Tilt Feature		EX-L
Variable Intermittent Windshield Wipers	•	•
Intermittent Rear Window Wiper/Washer	•	•
Remote Entry System	•	•
Security System	•	•
Power Side Mirrors	•	Body-Colored
Heated Power Side Mirrors		EX-L
Rear Privacy Glass		•
Heat-Rejecting Green-Tinted Glass	•	•
Roof Rails		•
Rear Roofline Spoiler	Black	Body-Colored
Body-Colored Body Side Molding	•	•
Fog Lights		•
Comfort & Convenience		
Front and Rear Air Conditioning with Air-Filtration System	•	Synchronized Automatic Climate Control
Honda Satellite-Linked Navigation System™ with Voice Recognition, Off-Road Tracking and Rearview Camera		Available EX-L ³
Honda DVD Entertainment System		Available EX-L ³
Power Windows with Auto-Up/Down Driver's Window	•	•
Power Door and Tailgate Locks	•	•
Cruise Control	•	•
HomeLink® Remote System ¹²		•
Steering Wheel-Mounted Audio Controls		•
Multi-Functional Center Console Storage with Cellular Phone Cradle††	•	•
Conversation Mirror with Sunglasses Holder		EX-L
Adjustable Steering Column	•	•
Beverage Holders in All 3 Rows	7 Total	9 Total
12-Volt Power Outlets (front, 2nd-row and cargo area) (4 total)	•	•
115-Volt Power Outlet (center console)		(with DVD)
Ambient Console Lighting		EX-L
2nd-Row Fold-Down Activity Tray		•
Rear Window Defroster with Timer	•	•
Floor Mats	•	•
Hidden Storage Well	•	•
Cargo Area Tie-Down Anchors (6 total)	•	•
Cargo Area Bag Hooks (9 total)	•	8 (with DVD)
Cargo Net	Accessory	•
Instrumentation		
Door-/Tailgate-Open Indicator	•	•
Low-Fuel Indicator	•	•
Low-Oil Pressure Indicator	•	•
Tire Pressure Monitoring System Indicator	•	•
Maintenance Minder™ System	•	•

¹ Car and Driver, 2006; Pilot released spring 2002 as MY03 model. ² XM® Satellite Radio requires XM subscription, available at xmradio.com. Trial subscription provided free for first three months. All fees and programming subject to change. XM Ready® audio system requires additional hardware, installation and XM subscription, all available at extra costs. See your dealer for details. XM service only available in the 48 contiguous United States. The XM name and XM Ready are registered trademarks of XM Satellite Radio, Inc. ³ The factory-installed navigation system and DVD Entertainment System are only available separately on EX-L models. The Honda Satellite-Linked Navigation System is available only in the 48 contiguous United States on select EX-L models. See your Honda dealer for details. ⁴ Carrying too much cargo or improperly storing it can affect the handling and operation of this vehicle. Before carrying any cargo, be sure to consult the owner's manual for load limits and loading guidelines. ⁵ Towing requires installation of power-steering- and transmission-fluid coolers, both available exclusively from your Honda dealer. Maximum towing capacity for 4WD models is 4,500 lbs. for boat trailers and 3,500 lbs. for all other trailers; premium unleaded fuel is recommended when towing above 3,500 lbs. Maximum towing capacity for 2WD models is 3,500 lbs. Refer to the owner's manual for additional towing information. ⁶ 2WD model only. Based on 2007 EPA mileage estimates. Use for comparison purposes only. Actual mileage may vary. ⁷ Kelley Blue Book's kbb.com awarded Honda two Best Resale Value Awards for the 2006 Odyssey and 2006 Accord Hybrid. www.kbb.com/media. ⁸ Based on 2006 model-year study. IntelliChoice®. Inc. www.intellichoice.com. ⁹ Automotive Lease Guide, 2006 Residual Value Awards. ¹⁰ 3-Year/36,000-Mile Limited Warranty. ¹¹ 5-Year/60,000-Mile Limited Powertrain Warranty. Ordinary maintenance or adjustments, parts subject to normal wear and replacement, and certain items are excluded. See your Honda dealer for terms and conditions of the limited warranties. ¹² 4WD model only. Based on 2007 EPA mileage estimates. Use for comparison purposes only. Actual mileage may vary. ¹³ HomeLink® is a registered trademark of Princeton Corporation, a wholly owned subsidiary of Johnson Controls™. **Always use seat belts and appropriate child seats. Children 12 and under are safest when properly restrained in the rear seat.** Specifications, features, illustrations and equipment shown in this brochure are based upon the latest available information at the time of printing. Although descriptions are believed to be correct, accuracy cannot be guaranteed. American Honda Motor Co., Inc., reserves the right to make changes at any time, without notice or obligation, in colors, specifications, accessories, materials and models. Some features mentioned herein are not available in all areas. See your Honda dealer for details. Some vehicles may be shown with optional equipment. Available = Optional. All images contained herein are either owned by American Honda Motor Co., Inc., or used under a valid license. It is a violation of federal law to reproduce these images without express written permission from American Honda Motor Co., Inc., or the individual copyright owner of such images. Honda Financial Services is a DBA of American Honda Finance Corporation. Honda, the H-mark symbol, Honda Care, HondaJet, Honda Satellite-Linked Navigation System, Active Noise Cancellation, AquaTrax, ASIMO, Drive-by-Wire, Environmentology, In-Bed Trunk, Maintenance Minder, Variable Cylinder Management, VCM, Variable Torque Management, VTM-4, VTM-4 Lock, Vehicle Stability Assist, VSA, VTEC and i-VTEC are trademarks of Honda Motor Co., Ltd. ©2006 American Honda Motor Co., Inc.