Specifications

ТҮРЕ	Accord Hybrid	Accord Hybrid TECH
ENGINE		
TYPE	IN-LINE 4-CYLINDER, 1	6- VALVE DOHC i-VTEC
	Earth Dreams Technology	
FUEL DISTRIBUTION	PGM-FI	
DISPLACEMENT (CC.)	1,993	
BORE X STROKE (mm.)	81.0 x 96.7	
COMPRESSION RATIO	13.0:1	
HORSEPOWER kW (PS) / RPM	105 (143) / 6,200	
TORQUE N-M (Kmm.) / RPM	165 (16.8	3) / 4,500
DRIVE BY WIRE (DBW)	О	
ELECTRIC MOTOR		
TYPE	AC Synchronous Permane	ent-Magnet Electric Motor
HORSEPOWER kW (PS)	124 (169)	
TORQUE Nm (Kg-m.)	307 (31.3)	
BATTERY		
TYPE	Lithium-ion	
BATTERY CAPACITY (kWh)	1	.3
TOTAL SYSTEM (ENGINE AND ELECTRIC MOTOR)		
TOTAL SYSTEM HORSEPOWER PS	1	99
TRANSMISSION		
AUTOMATIC TRANSMISSION	Electronic Continuously Variable Transmission (E-CVT)	
GEAR RATIO	2.450 (Motor)/0.803 (Engine)	
FINAL DRIVE	3.421	
STEERING SYSTEM		
TYPE	ELECTRIC POWER-ASSISTED RA	CK AND PINION STEERING (EPS)
OVERALL RATIO	13.37	13.54
LOCK TO LOCK	2.55	2.47
TURNING RADIUS	5.7	5.9
BRAKE SYSTEM		
FRONT	VENT DISC	
REAR	DISC	
SUSPENSION SYSTEM		
FRONT	MACPHERSON STRUT WITH STABILIZER BAR	
REAR	INDEPENDENT MULTI LINK, COIL SPRING WITH STABILIZER BAR	

DIMENSION (mm)		
LENGTH	4,870	
WIDTH	1,850	
HEIGTH	1,465	
WHEELBASE	2,775	
TREAD (FRONT/ REAR)	1,584/1,592	
GROUND CLEARANCE	141	
WEIGHT (KG)	1,633	1,663
WHEEL	17 X 7.5J	18 X 8J
TIRE	225/50 R17	235/45 R18
FUEL TANK CAPACITY (LITRE)	60	

STANDARD EQUIPMENT

ТҮРЕ	Accord Hybrid	Accord Hybrid TECH
EXTERIOR		
SUNROOF WITH ONE-TOUCH POWERED		0
HEADLIGHTS	PROJECTOR	LED
LED DAYTIME RUNNING LIGHTS	0	0
AUTO LEVELING HEADLIGHT SYSTEM	_	0
AUTO ON/OFF HEADLIGHTS	0	0
DOOR MIRROR WITH SIDE TURN LIGHT	0	0
RAIN SENSOR	0	0
AUTO TILT-DOWN DOOR MIRROR WHEN REVERSE	-	0
SHARK FIN ANTENNA	0	0
ALLOW WHEEL (4 UNITS)	17"	18"
INTERIOR / COMFORTABILITY		
INTERIOR COLOR	BEIGE/BLACK (DEPENDING ON EXTERIOR COLORS)	
LEATHER SEATS	GENUINE LEATHER AND SYNTHETIC LEATHER	
WOOD-GRAIN STEERING WHEEL	0	0
WOOD-GRAIN TRIM	0	0
INTELLEGENT-MULTI INFORMATION DISPLAY (I-MID)	0	0
ONE PUSH IGNITION SYSTEM	0	0
HONDA SMART KEY SYSTEM	0	0
ECON SWITCH	0	0
EV MODE SWITCH	О	0
DRIVER'S SEAT WITH 8-WAY POWER ADJUSTMENT	0	0
DRIVER MEMORY SEAT	0	0
FRONT PASSENGER'S SEAT WITH 4-WAY		
POWER ADJUSTMENT	0	0
POWER FRONT PASSENGER'S SEAT ADJUSTMENT	0	0
POWER LUMBAR SUPPORT	0	0
MULTI-FUNCTION STEERING WHEEL	AUDIO SWIT	CH/ BLUETOOTH
		ELEPHONE SWITCH/
	MULTI-INFORMATION DISPLAY SWITCH	

CRUISE CONTROL	0	ADAPTIVE CRUISE CONTROL
SELF ILLUMINATING METER	0	0
AUTO DIMMING REAR VIEW MIRROR	0	0
DUAL ZONE A/C	0	0
REAR AIR VENT	0	0
POWER REAR SUNSHADE	0	0
REAR DOOR WINDOWS SUNSHADE	0	0

STANDARD EQUIPMENT

TYPE	Accord Hybrid	Accord Hybrid TECH	
AUDIO/NAVIGATION SYSTEM			
TFT DISPLAY	7.5"	8"	
NAVIGATION SYSTEM	-	0	
DVD PLAYER	-	0	
SOUND SYSTEM	1CD/ MP3		
HARDDISK AUDIO (HDD AUDIO)	-	0	
ON DEMAND TOUCH PANEL	-	0	
ADVANCED TOUCH AUDIO	0	-	
SIRI EYES FREE MODE*	0	-	
HDMI PORTS	0	-	
USB PORTS	2	1	
BLUETOOTH (HANDS-FREE TELEPHONE)	O	O	
SMART PHONE CONNECTIVITY**	0	0	
PREMIUM SOUND SYSTEM WITH SUBWOOFER	-	0	
NUMBER OF SPEAKERS	6	7	
ACTIVE NOISE CONTROL (ANC)	0	0	
SAFETY			
COLLISION MITIGATION BRAKE SYSTEM (CMBS)	-	0	
HONDA LANEWATCH	0	0	
MULTI-ANGLE REARVIEW CAMERA	0	0	
DUAL i-SRS	0	0	
i-SIDE AIRBAGS	0	0	
SIDE CURTAIN AIRBAGS	0	0	
VEHICLE STABILITY ASSIST (VSA) WITH BRAKE ASSIST (BA)	0	0	
MOTION ADAPTIVE EPS (MA-EPS)	0	0	
HILL START ASSIST (HSA)	0	0	
ACOUSTIC VEHICLE ALERTING SYSTEM (AVAS)	0	0	
ANTI-LOCK BRAKE SYSTEM (ABS)	0	0	
ELECTRONIC BRAKE DISTRIBUTION (EBD)	0	0	
ACTIVE CORNERING LIGHTS (ACL)	-	0	
AUTO DOOR LOCK BY SPEED	0	0	
IMMOBILIZER	0	0	
FRONT DOOR WATER DISPERSING GLASS	0	0	
HYDROPHILIC SIDE DOOR MIRROR	0	0	
EMERGENCY STOP SIGNAL (ESS)	0	0	
LED HIGH MOUNTED STOP LAMP	0	0	
TEMPORARY PUNCTURE REPAIR KIT (TPRK)	0	0	

^{*} Only available for iPhone 4S and above

^{**} Avialable for some specific models

Honda Accord Hybrid

Honda Launches new Accord Hybrid Powerful driving performance with great fuel efficiency The best of hybrid automobile perfection

Bangkok: July 1, 2014: Honda Automobile (Thailand) Co., Ltd. announces the launch of the new Honda Accord Hybrid, which is equipped with the most effective full hybrid system called the Sport Hybrid i-MMD (Sport Hybrid Intelligent Multi-Mode Drive).

It is driven by a 2.0-Liter, Atkinson Cycle Double Over Head Camshaft (DOHC) i-VTEC 4-cylinder engine developed under Honda's "Earth Dreams" technology specially for hybrid systems together with two motors, E-CVT transmission, and a high-energy Lithium-Ion battery, offering high driving performance, energy savings, and eco-friendliness. The new Honda Accord Hybrid retains a luxurious and elegant design. Many new refinements have been added to offer a more modern touch, such as blue-framed LED headlights with a Clear Blue lens, LED taillights, a Clear Blue accented front grill, a wide and comfortable passenger cabin that ensures silence during a journey, full premium functions, and advanced safety technology.

The new Honda Accord Hybrid was first launched in Japan in June 2013, followed by the United States and Canada in October 2013. Thailand is the fourth country to launch this vehicle. The new Honda Accord Hybrid features the most advanced Full Hybrid Sport Hybrid Intelligent Multi-Mode Drive (i-MMD). It delivers great driving performance with the highest fuel savings of its kind at 23.6 kilometers per liter*. The launch of new Honda Accord Hybrid today marks a milestone in premium hybrid automobiles, with many innovations that make everything possible. The highlights include:

An advanced full hybrid powertrain, the Sport Hybrid Intelligent Multi-Mode

Drive (i-MMD). It is powered by a 2.0 litre Atkinson-Cycle DOHC i-VTEC 4-cylinder "Earth Dreams Technology" engine. Exclusively developed only for the hybrid system, the engine offers 143 horsepower and torque of 165 Newton-meters at 4,500 rpm. It works with two motors that provide 169 horsepower and torque of 307 Newton-meters; an E-CVT transmission; and an ultra-high 1.3 kilowatt-hour lithium-ion battery that has better performance for electricity transmission and generation. This provides longer and continuous driving output in EV drive mode. The ultimate performance full hybrid system combines enjoyable driving with high responsiveness and exceptional fuel economy.

Other outstanding features are a power and charge meter, Eco Coaching that enhances fuel economy driving performance, and an ECON Mode button that controls and maximizes the efficiency of fuel consumption. The engine is E20 fuel compatible.

The new Honda Accord Hybrid has three drive modes that can be changed to fit all driving conditions:

- 1. **EV Drive Mode** The motors use the electricity from the battery to turn the drive wheels. During deceleration, the motors regenerate and supply electricity to the battery. EV Drive delivers the exceptional performance and quietness of an electric car, ideal for the city driving environment.
- 2. **Hybrid Drive Mode** This drive mode uses electricity generated by the gasoline engine combined with electricity from the battery to turn the motors and provide maximum torque and instantly responsive acceleration. During deceleration, the engine stops and regenerates electricity. Hybrid Drive offers smooth, powerful acceleration and is ideal for accelerating when driving.
- 3. Engine Drive Mode Engine Drive uses the gasoline engine to provide driving power directly. The lock-up clutch in the E-CVT transmission directly links the output axis of the gasoline engine with the drive axis of the vehicle. It provides high efficiency and low friction and makes constant high-speed cruising possible.

Exterior design expresses unmatched luxury in every detail. The new Honda Accord Hybrid is more modern with blue-framed LED headlights, LED taillights, and a Clear Blue accented front grill. The spacious interior has a full range of equipment with premium functions. The range of equipment includes an intelligent control audio system, a navigation system, wireless phone connection, an intelligent Multi Information Display (i-MID), a multifunction steering wheel with mounted controls supporting many functions at your fingertips, and Interface Dial touch screen.

Be confident all around with advanced safety standards featuring G-Force

Control Technology (G-CON); Anti-lock Brake System (ABS); Electronic Brake Distribution (EBD); Vehicle Stability Assist (VSA); Hill Start Assist (HSA); Emergency Stop Signal (ESS); blind-spot display (Honda Lane Watch); 3-angle Rearview camera; six safety airbags (Dual front i-SRS airbags, dual front i-Side airbags and side curtain airbags) and the latest Acoustic Vehicle Alerting System (AVAS), an audible warning to alert pedestrians while running with electric motors that will be standard equipment on all models. It also offers advanced safety with a Collision Mitigation Brake System (CMBS) and Active Cornering Lights.

The new Honda Accord Hybrid is available in two variants, which are the Accord Hybrid and Accord Hybrid TECH. Both variants come in four colors – Crystal Black Pearl, Modern Steel Metallic, Alabaster Silver Metallic and White Orchid Pearl. To ensure the unrivaled quality of the Honda Hybrid innovation, Honda will provide a 5-year warranty on the entire Honda Hybrid system with no limit on mileage and a 10-year warranty on the battery life for all bookings and deliveries within 31 December 2014.

Remarks: - Crystal Black Pearl paint is an additional 8,000 baht

- White Orchid Pearl paint is an additional 12,000 baht

- Features vary according to variants.

* These fuel consumption figures were the result from a TIS 2540-2554 (2011) certified testing institute, which complies with UNECE Reg.101 technical specifications. (Fuel consumption will vary from actual driving depending on various factors).