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**Prepared For:**  
CLASS 4811 HYBRID

## **2013 Toyota Highlander Hybrid 4WD 4dr (Natl)**



### **2013 Toyota Highlander Hybrid 4WD 4dr (Natl) (6964)**

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CLASS 4811

UTILITY SPORT MIDSIZE 4X4 4 DOOR HYBRID

OPTIONAL EQUIPMENT SUPERSEDES STANDARD EQUIPMENT

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# Vehicle Information

## SELECTED MODEL

Code	Description	Front Weight	Rear Weight
6964	2013 Toyota Highlander Hybrid 4WD 4dr (Natl)	N/A lbs	N/A lbs

## SELECTED VEHICLE COLORS

## SELECTED OPTIONS

Code	Description
FE	50 STATE EMISSIONS
—	SOLID PAINT
FA10	ASH, CLOTH SEAT TRIM
CT	CARPETED FLOOR MATS & CARGO MAT, (PPO)

All prices and specifications are subject to change without notice. Prices do not include sales tax, vehicle registration fees, finance charges, documentation charges, or other fees required by law. Dealer invoice prices do not include dealer charges, such as advertising charges, that can vary by manufacturer or region.

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# Standard Equipment

## MECHANICAL

3.5L DOHC MPI 24-valve VVT-i V6 engine  
Front & rear permanent magnet electric motors  
Electronically controlled continuously variable automatic transmission -inc: EV mode, ECON mode  
Electronic on-demand 4-wheel drive w/intelligence (4WD-i)  
Sealed nickel metal hydride battery  
4-wheel independent Macpherson strut suspension  
Front & rear stabilizer bars  
Electric pwr rack & pinion steering w/pwr assist (EPS)  
Pwr ventilated front/solid rear disc brakes  
Electronically controlled brake system (ECB) w/regenerative control

## EXTERIOR

17" x 7.5" 7-spoke aluminum wheels  
P245/65R17 all-season BSW tires  
Full size spare tire  
Black roof rails  
Color-keyed rear spoiler w/integrated stop lamp  
Unique hybrid grille  
Projector beam halogen headlights w/auto on/off feature  
Blue accent headlights & taillights  
Integrated fog lights  
Color-keyed foldable heated pwr mirrors  
UV reduction windshield  
Rear privacy glass  
Washer-linked variable intermittent windshield wipers -inc: windshield wiper de-icer grid  
Intermittent rear window wiper  
Color-keyed door handles  
Lift-up rear glass hatch

## ENTERTAINMENT

AM/FM stereo w/CD/MP3/WMA player, Entune & Navigation -inc: 6.1" touch-screen display w/integrated backup camera, aux audio jack, USB port w/iPod connectivity, Bluetooth hands-free phone system, (6) speakers, SiriusXM radio w/90-day subscription, HD Radio w/iTunes tagging

## INTERIOR

Easy-clean fabric front captains chairs -inc: 8-way pwr driver seat w/pwr lumbar, 4-way manual front passenger seat, adjustable active headrests  
Easy-clean fabric 40/20/40 2nd row fold-flat slide & recline seat -inc: Center Stow seat, Center Stow console  
Fabric 50/50 split fold-flat 3rd row seat -inc: folding headrests  
Center console -inc: (6) cupholders, storage compartments, (2) 12V aux pwr outlets  
Tilt/telescopic steering wheel  
Tilt/telescopic adjustable steering wheel -inc: audio, Bluetooth, & multi-info display controls  
Optitron blue-illuminated gauges -inc: speedometer, LCD odometer w/twin tripmeters, hybrid system pwr meter, EV & ECON mode indicators, scheduled maintenance indicator, warning messages  
3.5" TFT multi-info display -inc: customizable settings, outside temp, clock, fuel economy history, distance to empty, warning messages  
Pwr windows  
Pwr door locks w/auto lock/unlock  
Remote keyless entry system -inc: remote illuminated entry

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Cruise control  
Engine immobilizer system  
Manual front & rear air conditioning -inc: 2nd & 3rd row AC vents  
Rear window defogger  
Overhead console -inc: map lights, conversation mirror, sunglass holder  
Dual sun visors -inc: illuminated vanity mirrors, sliding extensions  
2nd row reading lamps  
Cargo area 2nd row seat one-touch fold-flat levers  
Cargo area 12V aux pwr outlet

## SAFETY

Anti-lock brake system (ABS) -inc: brake assist (BA), electronic brake-force distribution (EBD), Smart Stop Technology (SST)  
Vehicle stability control (VSC)  
Traction control (TRAC)  
Vehicle dynamics integrated management (VDIM)  
Hill Start Assist Control (HAC)  
Downhill Assist Control (DAC)  
Side impact door beams  
Front & rear crumple zones  
Daytime running lamps  
Driver & front passenger advanced airbag system w/occupant classification sensor  
Driver & front passenger seat-mounted side airbags  
All row roll sensing side curtain airbags  
Drivers knee airbag  
3-point shoulder belts in all seating positions -inc: drivers emergency locking retractor (ELR), automatic locking retractor (ALR) & emergency locking retractor (ELR) for all passenger positions  
Front seatbelt pretensioners w/force limiters, adjustable belt anchors  
Lower anchors & tethers for children (LATCH) system for outboard 2nd row seats  
Rear child safety door locks  
Tire pressure monitor system  
Collapsible steering column

All specifications are subject to change without notice.

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# Technical Specifications

## VEHICLE

### Emissions

Tons/yr of CO2 Emissions @ 15K mi/year	6.7 (2011)
EPA Greenhouse Gas Score	7 (2011)

### Vehicle

EPA Classification	Sport Utility Vehicle
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## POWERTRAIN

### Transmission

Drivetrain	4-Wheel Drive
Trans Order Code	
Trans Type	1
Trans Description Cont.	CVT Automatic
Trans Description Cont. Again	
First Gear Ratio (:1)	N/A
Reverse Ratio (:1)	N/A
Clutch Size	
Final Drive Axle Ratio (:1)	3.54
Transfer Case Gear Ratio (:1), High	N/A
Transfer Case Gear Ratio (:1), Low	N/A

### Mileage

EPA Fuel Economy Est - Hwy	28 (2011) MPG
Cruising Range - City	481.60 mi
EPA Fuel Economy Est - City	28 (2011) MPG
Fuel Economy Est-Combined	28 (2011) MPG
Cruising Range - Hwy	481.60 mi

### Engine

Engine Order Code	
Engine Type	Gas/Electric V6
Displacement	3.5L/211
Fuel System	Electronic Fuel Injection
SAE Net Horsepower @ RPM	231 @ 5800
SAE Net Torque @ RPM	215 @ 4800

### Electrical

Cold Cranking Amps @ 0° F (Primary)	N/A
Maximum Alternator Capacity (amps)	N/A

### Cooling System

Total Cooling System Capacity	N/A qts
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## DIMENSIONS

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### Interior Dimensions

Passenger Capacity	7
Passenger Volume	145.4 ft <sup>3</sup>
Front Head Room	40.6 in
Front Leg Room	43.2 in
Front Shoulder Room	59.7 in
Front Hip Room	56.7 in
Second Head Room	39.8 in
Second Leg Room	38.4 in
Second Shoulder Room	59.5 in
Second Hip Room	56.3 in
Third Head Room	36.3 in
Third Leg Room	29.9 in
Third Shoulder Room	55.0 in
Third Hip Room	42.3 in

### Exterior Dimensions

Wheelbase	109.8 in
Length, Overall	188.4 in
Width, Max w/o mirrors	75.2 in
Height, Overall	68.1 in
Track Width, Front	64.0 in
Track Width, Rear	64.0 in
Min Ground Clearance	7.3 in
Rear Door Opening Height	N/A in
Rear Door Opening Width	N/A in
Liftover Height	N/A in

### Cargo Area Dimensions

Cargo Area Length @ Floor to Seat 1	N/A in
Cargo Area Length @ Floor to Seat 2	N/A in
Cargo Area Length @ Floor to Seat 3	
Cargo Area Width @ Beltline	N/A in
Cargo Box Width @ Wheelhousings	N/A in
Cargo Box (Area) Height	N/A in
Cargo Volume to Seat 1	94.1 ft <sup>3</sup>
Cargo Volume to Seat 2	42.3 ft <sup>3</sup>
Cargo Volume to Seat 3	10.3 ft <sup>3</sup>

### CHASSIS

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## Weight Information

Base Curb Weight	4641 lbs
Curb Weight - Front	N/A lbs
Curb Weight - Rear	N/A lbs
Maximum Payload Capacity	N/A lbs
Curb Weight	N/A lbs
Total Option Weight	0.00 lbs

## Trailer

Dead Weight Hitch - Max Trailer Wt.	3500 lbs
Dead Weight Hitch - Max Tongue Wt.	350 lbs
Wt Distributing Hitch - Max Trailer Wt.	3500 lbs
Wt Distributing Hitch - Max Tongue Wt.	350 lbs
Maximum Trailering Capacity	N/A lbs

## Suspension

Suspension Type - Front	MacPherson
Suspension Type - Rear	Dual-link
Suspension Type - Front (Cont.)	w/Coil Springs
Suspension Type - Rear (Cont.)	w/Coil Springs
Shock Absorber Diameter - Front	N/A mm
Shock Absorber Diameter - Rear	N/A mm
Stabilizer Bar Diameter - Front	N/A in
Stabilizer Bar Diameter - Rear	N/A in

## Tires

Front Tire Order Code	
Rear Tire Order Code	
Spare Tire Order Code	
Front Tire Size	P245/65R17
Rear Tire Size	P245/65R17
Spare Tire Size	P245/65R17

## Wheels

Front Wheel Size	17 x 7.5 in
Rear Wheel Size	17 x 7.5 in
Spare Wheel Size	17 x 7.5 in
Front Wheel Material	Aluminum
Rear Wheel Material	Aluminum
Spare Wheel Material	N/A

## Steering

Steering Type	Pwr Rack & Pinion
Steering Ratio (:1), Overall	17.0
Lock to Lock Turns (Steering)	3.1
Turning Diameter - Curb to Curb	38.7 ft
Turning Diameter - Wall to Wall	N/A ft

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**Brakes**

Brake Type	Pwr
Brake ABS System	4-Wheel
Brake ABS System (Second Line)	N/A
Disc - Front (Yes or )	Yes
Disc - Rear (Yes or )	Yes
Front Brake Rotor Diam x Thickness	12.9 x -TBD- in
Rear Brake Rotor Diam x Thickness	12.2 x -TBD- in
Drum - Rear (Yes or )	
Rear Drum Diam x Width	

**Fuel Tank**

Fuel Tank Capacity, Approx	17.2 gal
Aux Fuel Tank Capacity, Approx	N/A gal

Report content is based on current data. Any performance-related calculations are offered solely as guidelines. Actual unit performance will depend on your operating conditions.

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# Warranty Information

Basic:

3 Years/36,000 Miles

Drivetrain:

5 Years/60,000 Miles

Corrosion:

5 Years/Unlimited Miles

Hybrid/Electric Components:

8 Years/100,000 Miles

Roadside Assistance:

2 Years/25,000 Miles

24/7 Roadside Assistance

Maintenance:

2 Years/25,000 Miles

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