

2007 Highlander Hybrid 5,000 Miles - 6 Months

- q Replace engine oil and oil filter¹
- q Rotate tires
- q Visually inspect brake linings/drums and brake pads/discs

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- q Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- q Inspect ball joints and dust covers
- q Inspect drive shaft boots
- q Inspect engine air filter
- q Inspect steering linkage and boots
- q Re-torque drive shaft bolt (4WD)
- q Tighten nuts and bolts on chassis

Applicable Footnotes:

1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.

2007 Highlander Hybrid 10,000 Miles - 12 Months

- q Replace engine oil and oil filter¹
- q Rotate tires
- q Visually inspect brake linings/drums and brake pads/discs

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- q Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- q Inspect ball joints and dust covers
- q Inspect drive shaft boots
- q Inspect engine air filter
- q Inspect steering linkage and boots
- q Re-torque drive shaft bolt (4WD)
- q Tighten nuts and bolts on chassis

Applicable Footnotes:

1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.

2007 Highlander Hybrid 15,000 Miles - 18 Months

- Replace engine oil and oil filter¹
- Rotate tires
- Re-torque drive shaft bolt (4WD)
- Visually inspect brake linings/drums and brake pads/discs
- Inspect the following:
 - ___ Ball joints and dust covers
 - ___ Brake lines and hoses
 - ___ Drive shaft boots
 - ___ Engine and inverter coolant²
 - ___ Exhaust pipes and mountings
 - ___ Radiator, condenser and intercooler
 - ___ Steering gear box
 - ___ Steering linkage and boots

Note: Driving in heavy traffic, on dirt roads or in urban, dusty or desert areas may shorten the life of the cabin air filter. Replacement may be needed if you notice reduced airflow from the air conditioner and heater or if the windows fog easily when you use the "Fresh" mode. Consult your dealer if any of these conditions occur.

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- Inspect engine air filter
- Tighten nuts and bolts on chassis

Applicable Footnotes:

- 1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.
- 2) See Maintenance Definitions (Engine Coolant) for details.

2007 Highlander Hybrid 20,000 Miles - 24 Months

- q Replace engine oil and oil filter¹
- q Rotate tires
- q Visually inspect brake linings/drums and brake pads/discs

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- q Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- q Inspect ball joints and dust covers
- q Inspect drive shaft boots
- q Inspect engine air filter
- q Inspect steering linkage and boots
- q Re-torque drive shaft bolt (4WD)
- q Tighten nuts and bolts on chassis

Applicable Footnotes:

1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.

2007 Highlander Hybrid 25,000 Miles - 30 Months

- q Replace engine oil and oil filter¹
- q Rotate tires
- q Visually inspect brake linings/drums and brake pads/discs

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- q Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- q Inspect ball joints and dust covers
- q Inspect drive shaft boots
- q Inspect engine air filter
- q Inspect steering linkage and boots
- q Re-torque drive shaft bolt (4WD)
- q Tighten nuts and bolts on chassis

Applicable Footnotes:

1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.

2007 Highlander Hybrid 30,000 Miles - 36 Months

- q Replace engine oil and oil filter¹
- q Rotate tires
- q Replace cabin air filter
- q Replace engine air filter
- q Re-torque drive shaft bolt (4WD)
- q Inspect the following:
 - ___ Automatic transmission fluid
 - ___ Ball joints and dust covers
 - ___ Brake lines and hoses
 - ___ Brake linings/drums and brake pads/discs²
 - ___ Differential oil
 - ___ Drive shaft boots
 - ___ Engine and inverter coolant³
 - ___ Exhaust pipes and mountings
 - ___ Fuel lines and connections, fuel tank band and fuel tank vapor vent system hoses
 - ___ Fuel tank cap gasket
 - ___ Radiator, condenser and intercooler
 - ___ Steering gear box
 - ___ Steering linkage and boots

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- q Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- q Tighten nuts and bolts on chassis

Applicable Footnotes:

- 1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.
- 2) Inspect thickness measurement and disc runout.
- 3) See Maintenance Definitions (Engine Coolant) for details.

2007 Highlander Hybrid 35,000 Miles - 42 Months

- q Replace engine oil and oil filter¹
- q Rotate tires
- q Visually inspect brake linings/drums and brake pads/discs

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- q Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- q Inspect ball joints and dust covers
- q Inspect drive shaft boots
- q Inspect engine air filter
- q Inspect steering linkage and boots
- q Re-torque drive shaft bolt (4WD)
- q Tighten nuts and bolts on chassis

Applicable Footnotes:

1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.

2007 Highlander Hybrid 40,000 Miles - 48 Months

- q Replace engine oil and oil filter¹
- q Rotate tires
- q Visually inspect brake linings/drums and brake pads/discs

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- q Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- q Inspect ball joints and dust covers
- q Inspect drive shaft boots
- q Inspect engine air filter
- q Inspect steering linkage and boots
- q Re-torque drive shaft bolt (4WD)
- q Tighten nuts and bolts on chassis

Applicable Footnotes:

1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.

2007 Highlander Hybrid 45,000 Miles - 54 Months

- Replace engine oil and oil filter¹
- Rotate tires
- Re-torque drive shaft bolt (4WD)
- Visually inspect brake linings/drums and brake pads/discs
- Inspect the following:
 - ___ Ball joints and dust covers
 - ___ Brake lines and hoses
 - ___ Drive shaft boots
 - ___ Engine and inverter coolant²
 - ___ Exhaust pipes and mountings
 - ___ Radiator, condenser and intercooler
 - ___ Steering gear box
 - ___ Steering linkage and boots

Note: Driving in heavy traffic, on dirt roads or in urban, dusty or desert areas may shorten the life of the cabin air filter. Replacement may be needed if you notice reduced airflow from the air conditioner and heater or if the windows fog easily when you use the "Fresh" mode. Consult your dealer if any of these conditions occur.

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- Inspect engine air filter
- Tighten nuts and bolts on chassis

Applicable Footnotes:

- 1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.
- 2) See Maintenance Definitions (Engine Coolant) for details.

2007 Highlander Hybrid 50,000 Miles - 60 Months

- q Replace engine oil and oil filter¹
- q Rotate tires
- q Visually inspect brake linings/drums and brake pads/discs

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- q Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- q Inspect ball joints and dust covers
- q Inspect drive shaft boots
- q Inspect engine air filter
- q Inspect steering linkage and boots
- q Re-torque drive shaft bolt (4WD)
- q Tighten nuts and bolts on chassis

Applicable Footnotes:

1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.

2007 Highlander Hybrid 55,000 Miles - 66 Months

- q Replace engine oil and oil filter¹
- q Rotate tires
- q Visually inspect brake linings/drums and brake pads/discs

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- q Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- q Inspect ball joints and dust covers
- q Inspect drive shaft boots
- q Inspect engine air filter
- q Inspect steering linkage and boots
- q Re-torque drive shaft bolt (4WD)
- q Tighten nuts and bolts on chassis

Applicable Footnotes:

1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.

2007 Highlander Hybrid 60,000 Miles - 72 Months

- q Replace engine oil and oil filter¹
- q Rotate tires
- q Replace cabin air filter
- q Replace engine air filter
- q Re-torque drive shaft bolt (4WD)
- q Inspect the following:
 - ___ Automatic transmission fluid
 - ___ Ball joints and dust covers
 - ___ Brake lines and hoses
 - ___ Brake linings/drums and brake pads/discs²
 - ___ Differential oil
 - ___ Drive belts³
 - ___ Drive shaft boots
 - ___ Engine and inverter coolant⁴
 - ___ Engine valve clearance⁵
 - ___ Exhaust pipes and mountings
 - ___ Fuel lines and connections, fuel tank band and fuel tank vapor vent system hoses
 - ___ Fuel tank cap gasket
 - ___ Radiator, condenser and intercooler
 - ___ Steering gear box
 - ___ Steering linkage and boots

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- q Replace automatic transmission fluid
- q Replace differential oil
- q Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- q Tighten nuts and bolts on chassis

Applicable Footnotes:

- 1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.
- 2) Inspect thickness measurement and disc runout.
- 3) Initial inspection at 60,000 miles/72 months. Inspect every 15,000 miles/18 months thereafter.
- 4) See Maintenance Definitions (Engine Coolant) for details.
- 5) Check for tappet noise and engine vibration and adjust if necessary.

2007 Highlander Hybrid 65,000 Miles - 78 Months

- q Replace engine oil and oil filter¹
- q Rotate tires
- q Visually inspect brake linings/drums and brake pads/discs

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- q Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- q Inspect ball joints and dust covers
- q Inspect drive shaft boots
- q Inspect engine air filter
- q Inspect steering linkage and boots
- q Re-torque drive shaft bolt (4WD)
- q Tighten nuts and bolts on chassis

Applicable Footnotes:

1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.

2007 Highlander Hybrid 70,000 Miles - 84 Months

- q Replace engine oil and oil filter¹
- q Rotate tires
- q Visually inspect brake linings/drums and brake pads/discs

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- q Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- q Inspect ball joints and dust covers
- q Inspect drive shaft boots
- q Inspect engine air filter
- q Inspect steering linkage and boots
- q Re-torque drive shaft bolt (4WD)
- q Tighten nuts and bolts on chassis

Applicable Footnotes:

1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.

2007 Highlander Hybrid 75,000 Miles - 90 Months

- Replace engine oil and oil filter¹
- Rotate tires
- Re-torque drive shaft bolt (4WD)
- Visually inspect brake linings/drums and brake pads/discs
- Inspect the following:
 - ___ Ball joints and dust covers
 - ___ Brake lines and hoses
 - ___ Drive belts
 - ___ Drive shaft boots
 - ___ Engine and inverter coolant²
 - ___ Exhaust pipes and mountings
 - ___ Radiator, condenser and intercooler
 - ___ Steering gear box
 - ___ Steering linkage and boots

Note: Driving in heavy traffic, on dirt roads or in urban, dusty or desert areas may shorten the life of the cabin air filter. Replacement may be needed if you notice reduced airflow from the air conditioner and heater or if the windows fog easily when you use the "Fresh" mode. Consult your dealer if any of these conditions occur.

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- Inspect engine air filter
- Tighten nuts and bolts on chassis

Applicable Footnotes:

- 1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.
- 2) See Maintenance Definitions (Engine Coolant) for details.

2007 Highlander Hybrid 80,000 Miles - 96 Months

- q Replace engine oil and oil filter¹
- q Rotate tires
- q Visually inspect brake linings/drums and brake pads/discs

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- q Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- q Inspect ball joints and dust covers
- q Inspect drive shaft boots
- q Inspect engine air filter
- q Inspect steering linkage and boots
- q Re-torque drive shaft bolt (4WD)
- q Tighten nuts and bolts on chassis

Applicable Footnotes:

1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.

2007 Highlander Hybrid 85,000 Miles - 102 Months

- q Replace engine oil and oil filter¹
- q Rotate tires
- q Visually inspect brake linings/drums and brake pads/discs

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- q Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- q Inspect ball joints and dust covers
- q Inspect drive shaft boots
- q Inspect engine air filter
- q Inspect steering linkage and boots
- q Re-torque drive shaft bolt (4WD)
- q Tighten nuts and bolts on chassis

Applicable Footnotes:

1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.

2007 Highlander Hybrid 90,000 Miles - 108 Months

- q Replace engine oil and oil filter¹
- q Rotate tires
- q Replace cabin air filter
- q Replace engine air filter
- q Replace timing belt
- q Re-torque drive shaft bolt (4WD)
- q Inspect the following:
 - ___ Automatic transmission fluid
 - ___ Ball joints and dust covers
 - ___ Brake lines and hoses
 - ___ Brake linings/drums and brake pads/discs²
 - ___ Differential oil
 - ___ Drive belts
 - ___ Drive shaft boots
 - ___ Engine and inverter coolant³
 - ___ Exhaust pipes and mountings
 - ___ Fuel lines and connections, fuel tank band and fuel tank vapor vent system hoses
 - ___ Fuel tank cap gasket
 - ___ Radiator, condenser and intercooler
 - ___ Steering gear box
 - ___ Steering linkage and boots

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- q Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- q Tighten nuts and bolts on chassis

Applicable Footnotes:

- 1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.
- 2) Inspect thickness measurement and disc runout.
- 3) See Maintenance Definitions (Engine Coolant) for details.

2007 Highlander Hybrid 95,000 Miles - 114 Months

- q Replace engine oil and oil filter¹
- q Rotate tires
- q Visually inspect brake linings/drums and brake pads/discs

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- q Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- q Inspect ball joints and dust covers
- q Inspect drive shaft boots
- q Inspect engine air filter
- q Inspect steering linkage and boots
- q Re-torque drive shaft bolt (4WD)
- q Tighten nuts and bolts on chassis

Applicable Footnotes:

1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.

2007 Highlander Hybrid 100,000 Miles - 120 Months

- q Replace engine oil and oil filter¹
- q Rotate tires
- q Replace engine and inverter coolant²
- q Visually inspect brake linings/drums and brake pads/discs

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- q Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- q Inspect ball joints and dust covers
- q Inspect drive shaft boots
- q Inspect engine air filter
- q Inspect steering linkage and boots
- q Re-torque drive shaft bolt (AWD)
- q Tighten nuts and bolts on chassis

Applicable Footnotes:

1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.

2) Initial replacement at 100,000 miles/120 months. Replace every 50,000 miles/60 months thereafter. Refer to "Engine Coolant" in the "Explanation of Maintenance Items" section in the back of this guide for more details.

2007 Highlander Hybrid 105,000 Miles - 126 Months

- Replace engine oil and oil filter¹
- Rotate tires
- Re-torque drive shaft bolt (4WD)
- Visually inspect brake linings/drums and brake pads/discs
- Inspect the following:
 - ___ Ball joints and dust covers
 - ___ Brake lines and hoses
 - ___ Drive belts
 - ___ Drive shaft boots
 - ___ Engine and inverter coolant²
 - ___ Exhaust pipes and mountings
 - ___ Radiator, condenser and intercooler
 - ___ Steering gear box
 - ___ Steering linkage and boots

Note: Driving in heavy traffic, on dirt roads or in urban, dusty or desert areas may shorten the life of the cabin air filter. Replacement may be needed if you notice reduced airflow from the air conditioner and heater or if the windows fog easily when you use the "Fresh" mode. Consult your dealer if any of these conditions occur.

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- Inspect engine air filter
- Tighten nuts and bolts on chassis

Applicable Footnotes:

- 1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.
- 2) See Maintenance Definitions (Engine Coolant) for details.

2007 Highlander Hybrid 110,000 Miles - 132 Months

- q Replace engine oil and oil filter¹
- q Rotate tires
- q Visually inspect brake linings/drums and brake pads/discs

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- q Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- q Inspect ball joints and dust covers
- q Inspect drive shaft boots
- q Inspect engine air filter
- q Inspect steering linkage and boots
- q Re-torque drive shaft bolt (4WD)
- q Tighten nuts and bolts on chassis

Applicable Footnotes:

1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.

2007 Highlander Hybrid 115,000 Miles - 138 Months

- q Replace engine oil and oil filter¹
- q Rotate tires
- q Visually inspect brake linings/drums and brake pads/discs

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- q Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- q Inspect ball joints and dust covers
- q Inspect drive shaft boots
- q Inspect engine air filter
- q Inspect steering linkage and boots
- q Re-torque drive shaft bolt (4WD)
- q Tighten nuts and bolts on chassis

Applicable Footnotes:

1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.

2007 Highlander Hybrid 120,000 Miles - 144 Months

- q Replace engine oil and oil filter¹
- q Rotate tires
- q Replace cabin air filter
- q Replace engine air filter
- q Replace spark plugs²
- q Re-torque drive shaft bolt (4WD)
- q Inspect the following:
 - ___ Automatic transmission fluid
 - ___ Ball joints and dust covers
 - ___ Brake lines and hoses
 - ___ Brake linings/drums and brake pads/discs³
 - ___ Differential oil
 - ___ Drive belts
 - ___ Drive shaft boots
 - ___ Engine and inverter coolant
 - ___ Engine valve clearance⁴
 - ___ Exhaust pipes and mountings
 - ___ Fuel lines and connections, fuel tank band and fuel tank vapor vent system hoses
 - ___ Fuel tank cap gasket
 - ___ Radiator, condenser and intercooler
 - ___ Steering gear box
 - ___ Steering linkage and boots

Additional Maintenance Items for Special Operating Conditions:

Driving While Towing

- q Replace automatic transmission fluid
- q Replace differential oil
- q Tighten nuts and bolts on chassis

Driving on Dirt Roads or Dusty Roads

- q Tighten nuts and bolts on chassis

Applicable Footnotes:

- 1) Reset the oil replacement reminder light ("MAINT REQD") or the message "OIL MAINTENANCE REQUIRED" on the multi-information display after engine oil replacement.
- 2) Required under the terms of the Emission Control Warranty.
- 3) Inspect thickness measurement and disc runout.
- 4) Check for tappet noise and engine vibration and adjust if necessary.