WARRANTY & MAINTENANCE GUIDE

RAV4
Plug-in Hybrid



2025

SAFETY PRECAUTIONS

Your RAV4 Plug-in Hybrid has both high-voltage DC and AC systems as well as a 12-volt system. Both DC and AC high voltage are very dangerous and can cause personal injury, severe burns, electric shock and even fatal injury.

To avoid personal injury, please follow all caution labels attached to high-voltage parts. Do not touch or attempt to remove or replace any high-voltage (orange-colored) wiring and connectors. Do not touch the service plug located in between the center console and the second row seat.

If an accident occurs, do not touch any high-voltage wiring, connectors or parts such as the inverter unit or hybrid vehicle battery assembly.

Do not touch the potassium hydroxide electrolyte that might spill or leak from the hybrid vehicle battery as the result of an accident. If potassium hydroxide electrolyte gets on your skin or in your eyes, neutralize it immediately with a saturated boric acid solution (ratio: 80 grams boric acid to two liters water). Seek immediate medical attention.

If a vehicle fire occurs, extinguish it with a Class D powder-type fire extinguisher.

Toyota recommends having maintenance and repairs for your RAV4 Plug-in Hybrid performed by an authorized Toyota dealership. To locate your nearest authorized Toyota dealership, contact the Toyota Brand Engagement Center at (800) 331-4331 or log on to **www.toyota.com**.

WELCOME TO THE TOYOTA FAMILY

Thank you for purchasing a Toyota vehicle. We know you have many options when considering which vehicle to buy, and we appreciate your decision to select Toyota.

We want you to enjoy owning your Toyota as much as you enjoy driving it. This booklet is designed to help. Here you'll find information on Toyota's warranty coverage, maintenance recommendations for your vehicle and your owner's rights. There are two easy-to-follow sections: one for warranty and one for maintenance. The tab on the side of each page identifies the section you are in.

For more information about our vehicles, our company or the products and services available for your vehicle, please visit Toyota's official website, **www.toyota.com**.

We wish you many miles of safe and pleasurable driving, and we look forward to serving you in the years ahead. Welcome to the Toyota family!



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FIND IT ONLINE

To update your contact information and vehicle ownership status, please visit **www.toyota.com/recall/update-info-toyota**. Your vehicle's VIN will be required to start the update process.

You may also enroll to receive the following useful information and benefits at **toyota.com/owners**:

- Access to Owner's Manuals and Maintenance Guides
- View Your Vehicle's Service History
- Explore How-to videos and more

Owners

SATISFACTION DOWN THE ROAD

At Toyota, our top priority is always our customers. We know your Toyota is an important part of your life and something you depend on every day. That's why we're dedicated to building products of the highest quality and reliability.

Our excellent warranty coverage is evidence that we stand behind the quality of our vehicles. We're confident — as you should be — that your Toyota will provide you with many years of enjoyable driving.

To further demonstrate our commitment to our customers' satisfaction, occasionally we may establish a special policy adjustment to pay for specific repairs that are no longer covered by warranty. When we establish such a policy adjustment, we mail details to all applicable owners we have on record.

To provide you with added protection against unexpected service costs, we offer Toyota Financial Services vehicle service agreements and Toyota Auto Care and Toyota Care Plus prepaid maintenance programs. Each offers plans to meet a wide variety of needs. Your dealership can help you select the plan that's best for you.

Our goal is for every Toyota customer to enjoy outstanding quality, dependability and peace of mind throughout their ownership experience. We want you to be a satisfied member of the Toyota family for many miles to come.

This booklet describes the terms of Toyota warranty coverage as well as general owner responsibilities. The scheduled maintenance section describes your vehicle's maintenance requirements. Be sure to review this information carefully, since proper maintenance is required to ensure that warranty coverage remains intact.

All information in this booklet is the latest available at the time of publication and is subject to change without notice.

Both Toyota and your Toyota dealer are dedicated to serving your automotive needs. Your complete satisfaction is our first priority. Should you have a problem or concern — either during or after the warranty period — please take the following steps to ensure the quickest possible response:

Step 1

Discuss the situation with a dealership manager, such as the service manager or customer relations manager. In most cases, a satisfactory solution can be reached at this step.

Step 2

If the dealership does not address your concern to your satisfaction, call the Toyota Brand Engagement Center at **(800) 331-4331**.

Please have the following information ready when you call:

- Your Toyota's vehicle identification number (located on the driver's side corner of the dashboard, under the windshield)
- Current mileage on your vehicle
- Name of your Toyota dealership

A Toyota customer relations representative will assist you in working with the dealership to find a satisfactory solution.

Step 3

If your concern has still not been resolved to your satisfaction, Toyota offers additional assistance through the Dispute Settlement Program, a dispute resolution program administered by the National Center for Dispute Settlement. The purpose of the Dispute Settlement Program is to resolve disputes through arbitration — a process by which two parties authorize an independent third party to hear and resolve a dispute. The program is informal and free of charge. To request that your case be reviewed through the program, complete the customer claim form in the *Owner's Warranty Rights Notification* booklet (located in your glove box) and mail it to:

National Center for Dispute Settlement
P.O. Box 515284
Dallas, TX 75251-5284

To initiate arbitration, you must complete an NCDS customer claim form and mail it to NCDS. To request a form, call NCDS at (800) 777-8119 or obtain a copy at www.ncdsusa.org. When you call, please have your vehicle identification number, the current mileage on your Toyota and the names of your selling and servicing dealerships.

IF YOU NEED ASSISTANCE

California residents: Toyota offers assistance through an informal dispute settlement program called the California Dispute Settlement Program (CDSP). A brochure about the program is found in your glove box. For additional information, call the Toyota Customer Experience Center at (800) 331-4331. You may also contact the CDSP directly at (888) 300-6237. Failure to use the CDSP may affect your rights and remedies under California's "Lemon Laws."

This information about the Dispute Settlement Programs is correct as of the date of printing. However, the programs may be changed without notice. For the most current information about the programs, call the Toyota Brand Engagement Center at (800) 331-4331.

THE NEW WORLD OF ANTI-THEFT TECHNOLOGY

This Toyota vehicle may be equipped with an electronic “immobilizer” anti-theft system. When the key is inserted into the ignition switch, it transmits an electronic code to an immobilizer computer. The engine will only start if the code in the key matches the code in the immobilizer. If the code does not match, the immobilizer disables the ignition and fuel systems. While an exact physical copy of the key will open the door and allow retrieval of items locked in the vehicle, it won’t start the vehicle unless the key has the same code as the immobilizer.

SECURITY

For security purposes, access to key codes and service procedures for electronically registering replacement keys is restricted. Only a Toyota dealer or certain bonded/registered independent locksmiths can generate replacement keys.

THE IMMOBILIZER KEY

REPLACING THE KEY

Upon purchase, each vehicle should have two master keys and an aluminum tag with a key code imprinted on it.

To generate a fully functional replacement key (one that will both open the doors and start the engine), one of the master keys is required. To make a key that will open the door for retrieval of items locked inside the vehicle, the aluminum key-code tag can be used. If a master key or the aluminum key-code tag is not available, a Toyota dealer or certain registered locksmiths can obtain the key code from a restricted-access database. These businesses can also access a service utility to reprogram the immobilizer if all registered master keys have been lost. If a Toyota dealer is not available, please refer to **www.aloa.org** to find a bonded/registered locksmith who performs high-security key service.

KEEPING THE KEY SAFE

Replacing an immobilizer key may be costly. It is advisable to keep a spare master key and the aluminum key-code tag in a safe place. If you record the key code in more than one place, do not record it in a way that can be easily identified and associated with the vehicle. It is wise to keep a copy of the key code outside of the vehicle.

If the vehicle was delivered with less than two keys and the aluminum key-code tag, consider having the Toyota dealer or a qualified independent automotive locksmith make a duplicate key before you need it.

TRANSPORTATION ASSISTANCE

We realize that your confidence in the quality and reliability of our products was a key factor in your decision to buy a Toyota. We also know how disruptive the loss of transportation can be to your daily routine. That's why we're pleased to offer you the benefits of our Transportation Assistance Policy.

Under this policy, you are eligible for transportation assistance if your Toyota must be kept overnight for warranty-covered repairs. The policy applies when your vehicle must be kept overnight for any of the following reasons:

- The warranty repairs will take longer than one day to complete.
- The warrantable condition requires extensive diagnosis.
- The parts needed for the warranty repairs are not readily available and your vehicle is inoperative or unsafe to drive.

The policy does not apply when warranty repairs can be completed in one day but the vehicle must be kept overnight due to dealer or owner scheduling conflicts.

The Transportation Assistance Policy applies for the duration of the New Vehicle Limited Warranty. The policy applies to all 2025 model-year Toyotas sold and serviced by authorized Toyota dealerships in the mainland United States and Alaska.

For further details, please consult your Toyota dealer.

Important: You must use the Dispute Settlement Program (or, in California, the CDSP) before seeking remedies through a court action pursuant to the Magnuson-Moss Warranty Act (the "Act"). However, if you choose to pursue rights and remedies not created by the Act, you are not required to use the Dispute Settlement Program (CDSP). You may also be required to use the Dispute Settlement Program or CDSP before seeking remedies under the "Lemon Laws" of your state. Please check this booklet and the appropriate page of the *Owner's Warranty Rights Notification* booklet for additional information and the requirements applicable to your state.

Who Is the Warrantor

The warrantor for these limited warranties is Toyota Motor Sales, U.S.A., Inc. ("Toyota"), a California corporation, P.O. Box 259001, Plano, Texas 75025-9001.

Which Vehicles Are Covered

These warranties apply to all 2025 model-year RAV4 Plug-in Hybrid vehicles distributed by Toyota that are originally sold by an authorized dealer in the United States and normally operated or touring in the United States, U.S. territories or Canada. Warranty coverage is automatically transferred at no cost to subsequent vehicle owners.

Multiple Warranty Conditions

This booklet contains warranty terms and conditions that may vary depending on the part covered. A warranty for specific parts or systems, such as the Powertrain Warranty or Emission Performance Warranty, is governed by the coverage set forth in that warranty as well as the General Warranty Provisions.

When Warranty Begins

The warranty period begins on the vehicle's in-service date, which is the first date the vehicle is either delivered to an ultimate purchaser, leased or used as a company car or demonstrator.

Repairs Made at No Charge

Repairs and adjustments covered by these warranties are made at no charge for parts and labor.

Parts Replacement

Any needed parts replacement will be made using new or remanufactured parts. The decision whether a part should be repaired or replaced will be made by the servicing Toyota dealership and/or Toyota. Parts scheduled to be replaced as required maintenance are warranted until their first replacement only.

Informal Dispute Settlement Program

Toyota offers assistance through an informal dispute settlement program called the **Dispute Settlement Program**. This program is administered by an independent third party:

National Center for Dispute Settlement
P.O. Box 515284
Dallas, TX 75251-5284

Further information about this program can be found in this booklet and the *Owner's Warranty Rights Notification* booklet.

California residents: Toyota offers assistance through an informal dispute settlement program called the California Dispute Settlement Program (CDSP). A brochure about the program is found in your glove box. For additional information, call the Toyota Brand Engagement Center at (800) 331-4331. You may also contact the CDSP directly at (888) 300-6237. Failure to use the CDSP may affect your rights and remedies under California's "Lemon Laws."

Limitations

The performance of necessary repairs and adjustments is the exclusive remedy under these warranties or any implied warranties. Toyota does not authorize any person to create for it any other obligation or liability in connection with this vehicle.

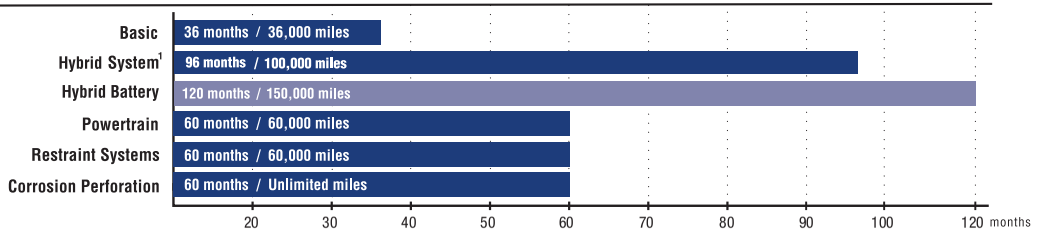
Any implied warranty of merchantability or fitness for a particular purpose is limited to the duration of these written warranties. Some states do not allow restrictions on how long an implied warranty lasts, so this limitation may not apply to you.

Your Rights Under State Law

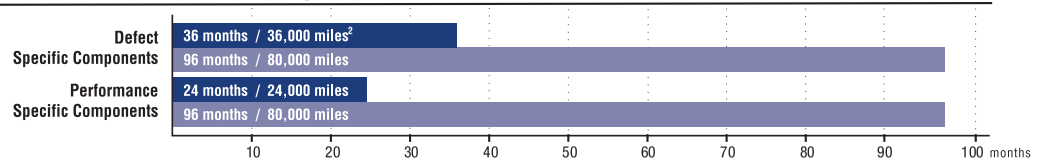
These warranties give you specific legal rights. You may also have other rights that vary from state to state.

WARRANTY COVERAGE AT A GLANCE

New Vehicle Limited Warranty



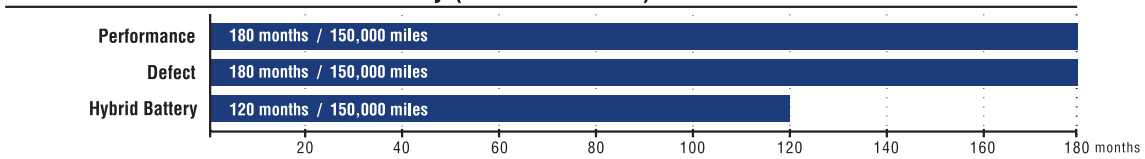
Federal Emission Control Warranty



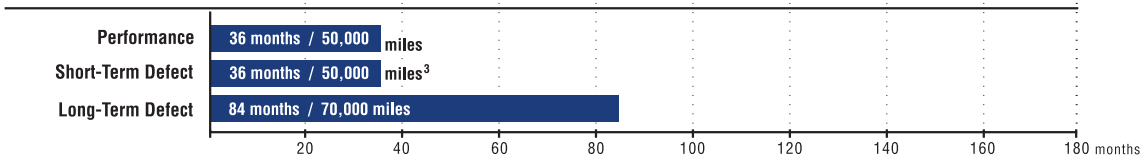
[1] Exception of the Hybrid Battery Warranty coverage of 10 years/150,000 miles, whichever occurs first.
[2] Specific components may have longer coverage under terms of the Powertrain Warranty.

WARRANTY

California Emission Control Warranty (selected states)[1]



Delaware and Pennsylvania Vehicles Only[2]



[1] Applies to California, Colorado, Connecticut, Maine, Maryland, Massachusetts, Minnesota, Nevada, New Jersey, New Mexico, New York, Oregon, Rhode Island, Vermont, Virginia and Washington vehicles equipped with a California Certified Emission Control System. Vehicles covered by this warranty are also covered by the Federal Emission Control Warranty.

[2] Applies to Delaware and Pennsylvania vehicles equipped with a California Certified Emission Control System. Vehicles covered by this warranty are also covered by the Federal Emission Control Warranty.

[3] Specific components may have longer coverage under terms of the Powertrain Warranty.

WARRANTY

WHAT IS COVERED AND HOW LONG

Basic Warranty

This warranty covers repairs and adjustments needed to correct defects in materials or workmanship of any part supplied by Toyota, subject to the exceptions indicated under "What Is Not Covered" on pages 15–17.

Coverage is for 36 months or 36,000 miles, whichever occurs first, with the exception of air conditioning recharge, wheel alignment and wheel balancing, which are covered for 12 months or 12,000 miles, whichever occurs first.

Hybrid System Warranty

This warranty covers repairs needed to correct defects in materials or workmanship of the components listed here and supplied by Toyota, subject to the exceptions indicated under "What Is Not Covered" on pages 15–17.

The Toyota Hybrid Warranty is in effect for 8 years or 100,000 miles from the vehicle's in-service date, whichever occurs first for the following components:

- Hybrid battery control module (battery voltage sensor)
- Hybrid control module (power management control module)
- Inverter with converter

Hybrid Battery Warranty

This warranty covers repairs needed to correct defects in materials or workmanship of the components listed here and supplied by Toyota, subject to the exceptions indicated under "What Is Not Covered" on pages 15–17.

The Toyota Hybrid Battery Warranty is in effect for 10 years or 150,000 miles from the vehicle's in-service date, whichever occurs first.

Powertrain Warranty

This warranty covers repairs needed to correct defects in materials or workmanship of any component listed below and supplied by Toyota, subject to the exceptions indicated under "What Is Not Covered" on pages 15–17.

Coverage is for 60 months or 60,000 miles, whichever occurs first.

Engine

Cylinder block and head and all internal parts, timing gears and gaskets, timing chain/belt and cover, valve covers, oil pan, oil pump, engine mounts, engine control computer, water pump, fuel pump, seals and gaskets.

Transaxle/Motor/Generator

Case and all internal parts, transaxle mounts, seals and gaskets.

Front-Wheel-Drive System

Final drive housing and all internal parts, axle shafts, drive shafts, constant velocity joints, front hub and bearings, seals and gaskets.

Restraint Systems Warranty

This warranty covers repairs needed to correct defects in materials or workmanship of any seatbelt or airbag system supplied by Toyota, subject to the exceptions indicated under "What Is Not Covered" on pages 15–17.

Coverage is for 60 months or 60,000 miles, whichever occurs first.

For vehicles sold and registered in the state of Kansas, the warranty for seatbelts and related components is 10 years, regardless of mileage.

Corrosion Perforation Warranty

This warranty covers repair or replacement of any original body panel that develops perforation from corrosion (rust-through), subject to the exceptions indicated under "What Is Not Covered" on pages 15–17.

Coverage is for 60 months, regardless of mileage.

For information on how to protect your vehicle from corrosion, refer to sections related to maintenance and care in the *Owner's Manual.*

Towing

When your vehicle is inoperable due to failure of a warranted part, towing service to the nearest authorized Toyota dealership is covered.

WHAT IS NOT COVERED

This warranty does not cover damage or failures resulting directly from any of the following:

- Fire, accidents or theft
- Abuse or negligence
- Misuse — for example, racing or overloading
- Improper repairs
- Alteration or tampering, including installation of non-Genuine Toyota Accessories
- Lack of or improper maintenance, including use of fluids and fuel other than those specified in the *Owner's Manual*
- Installation of parts that are not Toyota Genuine Parts
- Airborne chemicals, tree sap, road debris (including stone chips), rail dust, salt, hail, floods, wind storms, lightning and other environmental conditions
- Water contamination
- Participation in High Performance Driving Events (HPDE), including events sponsored by Toyota or affiliates, or recreational track/off-highway use does not specifically limit/exclude warranty coverage under the New Vehicle Limited Warranty. However, abuse or damage to the vehicle or components that occurs as a result of participation in an HPDE/track event, or off-road use is NOT covered.

- Participating in competitive motorsports events may involve conditions that could exceed the expected and reasonable operation range or durability of some vehicle components. Wear or damage from such use is NOT covered as part of the New Vehicle Limited Warranty.

This warranty also does not cover the following:

Tires

Tires are covered by a separate warranty provided by the tire manufacturer. See page 30.

Normal Wear and Tear

Noise, vibration, cosmetic conditions and other deterioration caused by normal wear and tear.

Gradual Capacity Reduction of Traction Battery (Lithium-ion Battery)

Lithium-ion battery capacity (the ability to hold a charge) gradually reduces with time and use. This is a natural characteristic of lithium-ion batteries. The extent at which capacity is reduced changes drastically depending on the environment (ambient temperature, etc.) and usage conditions such as how the vehicle is driven and how the lithium-ion battery is charged. Reduction of lithium-ion battery capacity is NOT covered under warranty. In order to lessen the possibility of capacity reduction, follow the directions listed in the *Owner's Manual* under "Capacity Reduction of the Hybrid Battery (Traction Battery)."

Maintenance Expense

Normal maintenance services such as:

- Engine tune-ups
- Replacement of fluids and filters
- Lubrication
- Cleaning and polishing
- Replacement of spark plugs and fuses
- Replacement of worn wiper blades, brake pads/linings and clutch linings

Vehicles with Altered Odometer

Failure of a vehicle on which the odometer has been altered so that actual vehicle mileage cannot be readily determined.

Salvage or Total-Loss Vehicles

Any vehicle that has ever been branded as salvage, total loss, true mileage unknown or similar title under any state's law or has ever been declared a "total loss" or equivalent by a financial institution or insurer, such as by payment for a claim in lieu of repairs because the cost of repairs exceeded the cash value of the vehicle. This exclusion does not apply to the emission control warranties, including Emission Control Warranty Enhancements or any open Safety Recalls/SSCs/LSCs.

Software Updates

Software updates made available for download by owners directly, either on a complimentary basis or for a fee, as determined by Toyota in its sole discretion. This exclusion does not apply to the emission control warranties.

Incidental Damages

Incidental or consequential damages associated with a vehicle failure. Such damages include but are not limited to inconvenience; the cost of transportation, telephone calls and lodging; the loss of personal or commercial property; and the loss of pay or revenue.

Disclaimer of Extra Expenses and Damages

The performance of necessary repairs and adjustments is the exclusive remedy under this warranty or any implied warranty. Toyota does not authorize any person to create for it any other obligation or liability in connection with this vehicle. Toyota shall not be liable for incidental or consequential damages resulting from breach of this written warranty or any implied warranty. Any implied warranty of merchantability or fitness for a particular purpose is limited to the duration of this written warranty, except in states where this limitation is not allowed.

DISPUTE RESOLUTION

If a dispute arises regarding your warranty coverage, please follow the steps described under "If You Need Assistance" on page 5. Please note that you must use the Dispute Settlement Program (or, in California, the CDSP) before seeking remedies through a court action pursuant to the Magnuson-Moss Warranty Act. You may also be required to use the Dispute Settlement Program or CDSP before seeking remedies under the "Lemon Laws" of your state. Please check the appropriate page of the *Owner's Warranty Rights Notification* booklet (located in your glove box) for the requirements applicable to your state.

WHAT IS COVERED AND HOW LONG

Emission Defect Warranty

Toyota warrants that your vehicle:

- Was designed, built and equipped to conform at the time of sale with applicable federal emissions standards.
- Is free from defects in materials and workmanship that may cause the vehicle to fail to meet these standards.

Federal regulations require that this warranty be in effect for two years or 24,000 miles from the vehicle's in-service date, whichever occurs first. However, under the terms of the Basic Warranty, Toyota provides coverage of three years or 36,000 miles, whichever occurs first. Specific components may have longer coverage under the terms of the Powertrain Warranty. Additionally, components marked "8/80" in the parts list on pages 19–20 have coverage of eight years or 80,000 miles, whichever occurs first.

Emission Performance Warranty

Some states and localities have established vehicle inspection and maintenance (I/M) programs to encourage proper vehicle maintenance. If an EPA-approved I/M program is in force in your area, you are eligible for Emission Performance Warranty coverage.

Under the terms of the Emission Performance Warranty and federal regulations, Toyota will make all necessary repairs if both of the following occur:

- Your vehicle fails to meet applicable emissions standards as determined by an EPA-approved emissions test.
- This failure results or will result in some penalty to you — such as a fine or denial of the right to use your vehicle — under local, state or federal law.

This warranty is in effect for two years or 24,000 miles from the vehicle's in-service date, whichever occurs first. Additionally, components marked "8/80" in the parts list on pages 19–20 have coverage of eight years or 80,000 miles, whichever occurs first.

WHAT IS NOT COVERED

These warranty obligations do not apply to failures or noncompliance caused by:

- The use of replacement parts not certified in accordance with aftermarket parts certification regulations.
- The use of replacement parts not equivalent in quality or design to original equipment parts.

Provisions under the "What Is Not Covered" section of the New Vehicle Limited Warranty also apply to this warranty.

WARRANTY PARTS LIST

Air/Fuel Metering System

- Air/fuel ratio feedback control system
- Cold-start enrichment system
- Deceleration control system
- Electronic fuel injection system components
  - Airflow sensor
  - Engine control module (8/80)
  - Throttle body
  - Other components

Air Induction System

- Intake manifold and intake air surge tank

Catalyst System

- Catalytic converter and protector (8/80)
- Constricted fuel filler neck
- Exhaust manifold
- Exhaust pipe (manifold to catalyst and/or catalyst to catalyst)

Evaporative Control System

- Charcoal canister
- Diaphragm valve
- Fuel filler cap
- Fuel tank
- Vapor liquid separator

8/80 = Covered for eight years or 80,000 miles, whichever occurs first.

Exhaust Gas Recirculation (EGR) System

- EGR gas temperature sensor
- EGR valve
- Associated parts

Hybrid System

- Battery control module (battery voltage sensor) (8/80)*
- Battery thermistor
- Electric vehicle junction box
- Generator
- Hybrid battery*
- Hybrid control module (power management control module) (8/80)*
- Inverter with converter*
- Motor
- System main relay and battery current sensor

Ignition Systems

- Ignition coil and ignitor
- Ignition wires
- Spark plugs†

Positive Crankcase Ventilation (PCV) System

- Oil filler cap
- PCV valve or orifice

Other Parts Used in Above Systems

- Data link connector (8/80)
- Hoses, clamps, fittings, tubing and mounting hardware
- Malfunction indicator light and bulb (8/80)
- Pulleys, belts and idlers
- Sealing gaskets and devices
- Sensors, solenoids, switches and valves

8/80 = Covered for eight years or 80,000 miles, whichever occurs first.
* Covered under the Hybrid System Warranty for eight years or 100,000 miles, whichever occurs first, with the exception of the hybrid battery covered for ten years or 150,000 miles, whichever occurs first.
† Warranted until first required maintenance.

MAINTENANCE

You are responsible for performance of the required maintenance indicated in the *Owner's Manual* and this booklet. Toyota will not deny a warranty claim solely because you do not have records to show that you maintained your vehicle. However, any failure or noncompliance caused by lack of maintenance is not covered by this warranty.

When maintenance and repairs are paid for by you, these services may be performed by you or by any automotive service provider you choose. Toyota will not deny a warranty claim solely because you used a service provider other than a Toyota dealership for maintenance and repairs. However, any failure or noncompliance caused by improper maintenance or repairs is not covered by this warranty.

REPLACEMENT PARTS

To ensure optimum performance and maintain the quality built into your vehicle's emission control systems, Toyota recommends the use of Toyota Genuine Parts when servicing or repairing the systems.

Warranty coverage is not dependent upon the use of any particular brand of replacement parts and you may elect to use parts that are not Toyota Genuine Parts for maintenance and repairs. However, use of replacement parts that are not equivalent in quality to Toyota Genuine Parts may impair the effectiveness of the emission control systems.

If you use replacement parts that have maintenance or replacement schedules different from those of Toyota Genuine Parts, you must follow the maintenance and replacement schedules for the parts you are using. In addition, you should ensure that such parts are warranted by their manufacturers to be equivalent to Toyota Genuine Parts.

Parts associated with vehicle maintenance services are warranted for 12 months or 12,500 miles from the vehicle's in-service date or the first applicable scheduled maintenance, whichever occurs first.

IF YOUR VEHICLE FAILS AN EMISSIONS TEST

If your vehicle fails an EPA-approved emissions test, you may make a claim under the Emission Performance Warranty. To do so, take your vehicle to an authorized Toyota dealership and present a copy of the emissions test report. Also, take your maintenance records in case they are needed.

If your claim qualifies for coverage, the dealership will repair your vehicle within 30 days (unless a shorter period is required by law). If your claim is denied, Toyota will notify you in writing of the reason within the same period. If we fail to do so, we will repair your vehicle free of charge. The only exceptions allowed are when you request or agree to a delay, or when a delay is caused by factors beyond the control of Toyota or the dealership.

For information on how to obtain service under the Emission Defect Warranty, see page 33, "Obtaining Warranty Service."

IF YOU HAVE QUESTIONS

If you have questions or concerns about your federal emission warranty coverage, please refer to "If You Need Assistance" on page 5. In the case of the Emission Performance Warranty, you may also request information from or report complaints to:

U.S. Environmental Protection Agency
Vehicle Programs & Compliance Division
(6405J)
Attn: Warranty Complaints
401 M Street SW
Washington, D.C. 20460

Vehicles equipped with a California Certified Emission Control System that are registered and operated in California or any state that adopts California emission warranty provisions are also covered by the California Emission Control Warranty (see page 24). Currently, Colorado, Connecticut, Delaware, Maine, Maryland, Massachusetts, Minnesota, Nevada, New Jersey, New Mexico, New York, Oregon, Pennsylvania, Rhode Island, Vermont, Virginia and Washington are the other states to which the California Emission Control Warranty applies.

DEALER CERTIFICATE

We (the dealership) want you to know that at the time your new Toyota vehicle is being delivered:

1) On the basis of written notification furnished by Toyota, we have knowledge that the vehicle is covered by an EPA Certificate of Conformity.

2) We have visually inspected those emission control devices or portions thereof that are visible without removing or adjusting any components or systems, emissions-related or otherwise. On the basis of this inspection, there are no apparent deficiencies in the installation of emission control devices by Toyota. (For purposes of this certificate, "emission control devices" is limited to devices installed on a vehicle for the sole or primary purpose of controlling emissions and which were not in general use before 1968.)

3) We have performed all emission control system preparations required by Toyota prior to the sale of the vehicle as set forth in Toyota's current pre-delivery service manual.

4) Except as may be provided in Paragraph 5, if this vehicle fails an EPA-approved emissions test within three months or 4,000 miles (whichever comes first) of delivery to the ultimate purchaser, and the vehicle has been maintained and used in accordance with the written instructions for proper maintenance and use, Toyota will remedy the nonconformity free of charge under the terms of the Emission Performance Warranty.

5) If the vehicle was used as a company car or demonstrator, check the box and complete the following:

❑ The vehicle with which this statement is delivered was placed into service as a company car or demonstrator prior to delivery. The Emission Performance Warranty period commenced on the date the vehicle was first placed into service, which was:

_____

Month Day Year

NOTE: The dealership makes no representation or warranty that the emission control system or any part thereof is without defect or that the system will perform properly. The Emission Performance Warranty referred to in Paragraph 4 and furnished with the vehicle is solely that of the manufacturer.

This statement is required by section 207 of the Clean Air Act (42 U.S.C. 7541) and the EPA regulations issued thereunder.

_____

Dealership Name

Vehicles equipped with a California Certified Emission Control System that are registered and operated in California or any state that adopts California emission warranty provisions are covered by this warranty. Currently, Colorado, Connecticut, Delaware, Maine, Maryland, Massachusetts, Minnesota, Nevada, New Jersey, New Mexico, New York, Oregon, Pennsylvania, Rhode Island, Vermont, Virginia and Washington are the other states to which this warranty applies. Vehicles covered by this warranty are also covered by the Federal Emission Control Warranty (see page 18).

YOUR WARRANTY RIGHTS AND OBLIGATIONS

The California Air Resources Board (CARB) and Toyota are pleased to explain the emission control system warranty for your 2025 vehicle. In California, new motor vehicles must be designed, built and equipped to meet the state's stringent anti-smog standards. CARB regulations require that Toyota must warrant the emission control system on your vehicle for the time periods indicated on the next page, provided there has been no abuse, neglect or improper maintenance of your vehicle.

Your emission control system may include parts such as the fuel injection system, ignition system, catalytic converter and engine computer. Also included may be hoses, belts, connectors and other emissions-related assemblies.

Where a warrantable condition exists, Toyota will repair your vehicle at no cost to you, including diagnosis, parts and labor.

MANUFACTURER'S WARRANTY COVERAGE

Selected States[1]

For 15 years or 150,000 miles, whichever occurs first: [2]

- If your vehicle fails a smog-check test, all necessary repairs and adjustments will be made by Toyota to ensure that your vehicle passes the test. This is your Emission Control System PERFORMANCE WARRANTY.
- Subject to the specific terms pertaining to maintenance described on the following pages, if any emissions-related part is defective, the part will be repaired or replaced by Toyota. This is your Emission Control System DEFECT WARRANTY.

Delaware and Pennsylvania Vehicles Only[3]

1) For three years or 50,000 miles, whichever occurs first:

- If your vehicle fails a smog-check test, all necessary repairs and adjustments will be made by Toyota to ensure that your vehicle passes the test. This is your Emission Control System PERFORMANCE WARRANTY.
- If an emissions-related part listed on pages 19–20 is defective, the part will be repaired or replaced by Toyota. This is your SHORT-TERM Emission Control System DEFECT WARRANTY. Specific components may have longer coverage under the terms of the Powertrain Warranty.

2) For seven years or 70,000 miles, whichever occurs first:

- If an emissions-related part listed on pages 26–28 is defective, the part will be repaired or replaced by Toyota. This is your LONG-TERM Emission Control System DEFECT WARRANTY.

[1] Applies to California, Colorado, Connecticut, Maine, Maryland, Massachusetts, Minnesota, Nevada, New Jersey, New Mexico, New York, Oregon, Rhode Island, Vermont, Virginia and Washington vehicles equipped with a California Certified Emission Control System. Vehicles covered by this warranty are also covered by the Federal Emission Control Warranty.

[2] Warranty coverage for the hybrid battery is 10 years or 150,000 miles, whichever occurs first.

[3] Applies to Delaware and Pennsylvania vehicles equipped with a California Certified Emission Control System. Vehicles covered by this warranty are also covered by the Federal Emission Control Warranty.

OWNER'S WARRANTY RESPONSIBILITIES

You are responsible for performance of the required maintenance indicated in the *Owner's Manual* and this booklet. Toyota recommends that you retain all receipts covering maintenance on your vehicle, but Toyota cannot deny warranty coverage solely for the lack of receipts or your failure to ensure the performance of all scheduled maintenance.

You are responsible for presenting your vehicle to a Toyota dealership as soon as a problem exists. The warranty repairs should be completed in a reasonable amount of time, not to exceed 30 days.

You should also be aware that Toyota may deny you warranty coverage if your vehicle or a part has failed due to abuse, neglect, improper maintenance or unapproved modifications.

If you have any questions regarding your warranty rights and responsibilities, you should contact the Toyota Brand Engagement Center at (800) 331-4331 or the California Air Resources Board, 4001 Iowa Avenue, Riverside, CA 92507. Email: helpline@arb.ca.gov

WHAT IS NOT COVERED

These warranty obligations do not apply to failures or noncompliance caused by:

- The use of replacement parts not certified in accordance with aftermarket parts certification regulations.
- The use of replacement parts not equivalent in quality or design to original equipment parts.

Provisions under the "What Is Not Covered" section of the New Vehicle Limited Warranty also apply to this warranty.

PARTS LIST: LONG-TERM EMISSION DEFECT WARRANTY

The parts listed here are covered for seven years or 70,000 miles from the vehicle's in-service date, whichever occurs first.

Air Conditioner System

- Accumulator assembly
- Air conditioner amplifier
- Air conditioner hose & accessory
- Air conditioner pressure sensor
- Air conditioner radiator
- Air conditioner thermistor
- Blower assembly
- Compressor
- Condenser
- Damper servo subassembly
- Discharge hose
- Discharge hose subassembly
- Discharge tube
- Discharge tube subassembly
- Evaporator
- Expansion valve
- Harness for air conditioner
- Heat pump computer
- Heater & accessory assembly
- Liquid tube
- Liquid tube subassembly
- Magnetic valve
- O-ring for condenser
- Pressure regulator subassembly
- Service valve
- Suction hose

- Suction tube
- Suction tube for condenser
- Valve to connector

Air Induction/Exhaust System

- Cam position sensor
- Cam timing control motor
- Camshaft timing gear bolt
- Intake manifold
- Throttle body

Catalyst System

- Exhaust front pipe (including catalytic converter)
- Exhaust manifold (including manifold converter)

EGR System

- EGR cooler
- EGR valve

Evaporative Control System

- Charcoal canister
- Fuel emission tube
- Fuel main tube
- Fuel sub tank
- Fuel suction plate subassembly
- Fuel tank
- Fuel tank main tube

Fuel Control System

- Engine control computer (engine control module)
- Fuel delivery pipe
- Fuel pressure sensor
- Fuel tube subassembly
- High-pressure fuel pump
- Injector

Ignition System

- Knock sensor

Hybrid System

- Airbag sensor (yaw rate sensor)
- Battery control module (Battery voltage sensor)†
- Brake actuator
- Brake booster pump assembly
- Brake master cylinder for HV
- Electric vehicle charger
- Hybrid battery†
- Hybrid control module (power management control module)†
- Hybrid vehicle converter assembly
- Inverter with converter†
- Oil pump with motor
- RR traction motor with transaxle
- Traction battery device box
- Traction battery heater
- Transaxle (including motor and generator)
- Water pump with motor

†Covered under the Hybrid System Warranty for eight years or 100,000 miles, whichever occurs first, with the exception of the hybrid battery covered for ten years or 150,000 miles, whichever occurs first.

Other Parts Used in Systems Listed

- Cooling fan motor with controller
- Engine coolant temperature sensor
- Engine oil pressure & temperature sensor
- Engine oil pressure control valve equipped with engine oil pressure control
- Engine oil pump equipped with engine pressure control
- Headlamp assembly
- Headlamp unit assembly
- Multiplex network body computer
- Seat back cover subassembly
- Seat cushion cover subassembly

MAINTENANCE

You are responsible for performance of the required maintenance indicated in the *Owner's Manual* and this booklet. Toyota will not deny a warranty claim solely because you do not have records to show that you maintained your vehicle. However, any failure or noncompliance caused by lack of maintenance is not covered by this warranty.

When maintenance and repairs are paid for by you, these services may be performed by you or by any automotive service provider you choose. Toyota will not deny a warranty claim solely because you used a service provider other than a Toyota dealership for maintenance and repairs. However, any failure or noncompliance caused by improper maintenance or repairs is not covered by this warranty.

REPLACEMENT PARTS

To ensure optimum performance and maintain the quality built into your vehicle's emission control systems, Toyota recommends the use of Toyota Genuine Parts when servicing or repairing the systems.

Warranty coverage is not dependent upon the use of any particular brand of replacement parts and you may elect to use parts that are not Toyota Genuine Parts for maintenance and repairs. However, use of replacement parts that are not equivalent in quality to Toyota Genuine Parts may impair the effectiveness of the emission control systems.

If you use replacement parts that have maintenance or replacement schedules different from those of Toyota Genuine Parts, you must follow the maintenance and replacement schedules for the parts you are using. In addition, you should ensure that such parts are warranted by their manufacturers to be equivalent to Toyota Genuine Parts.

If the failure of a warranted part caused damage to a part that is no longer covered by the Vehicle Limited Warranty, the non-warranted part will be replaced free of charge.

IF YOUR VEHICLE FAILS A SMOG-CHECK TEST

If your vehicle fails a smog-check test, you may make a claim under the Emission Performance Warranty. To do so, take your vehicle to an authorized Toyota dealership and present a copy of the smog-check test report. Also, take your maintenance records in case they are needed.

If your claim qualifies for coverage, the dealership will repair your vehicle within 30 days (unless a shorter period is required by law). If your claim is denied, Toyota will notify you in writing of the reason within the same period. If we fail to do so, we will repair your vehicle free of charge. The only exceptions allowed are when you request or agree to a delay, or when a delay is caused by factors beyond the control of Toyota or the dealership.

For information on how to obtain service under the Emission Defect Warranty, see page 33, “Obtaining Warranty Service.”

REPAIR DELAYS

If a Toyota dealership is unable to complete repairs on your vehicle within 30 days, you may have the repairs made under Toyota’s provisions for emergency warranty repairs. See page 33 for details.

IF YOU HAVE QUESTIONS

If you have questions or concerns about your vehicle’s California emission warranty coverage, please follow the steps described under “If You Need Assistance” on page 5. You may also request information from or report complaints to:

California Air Resources Board
4001 Iowa Avenue
Riverside, CA 92507
Email: helpline@arb.ca.gov

OBTAINING WARRANTY SERVICE

All tires supplied as original equipment on new Toyota vehicles are warranted by the individual tire manufacturer only, and not Toyota. Coverages by individual tire manufacturers may vary.

The terms of the tire manufacturers' warranty can be obtained from the tire manufacturers' websites. If you wish to obtain a hard copy of the tire warranty terms, please contact the tire manufacturer directly.

ORIGINAL EQUIPMENT TIRE MANUFACTURERS

BF Goodrich/Michelin North America
P.O. Box 19001
Greenville, SC 29062
BF Goodrich: (877) 788-8899
Michelin: (800) 847-3435
www.bfgoodrichtires.com
www.michelinman.com

Bridgestone/Firestone
200 4th Avenue South
Nashville, TN 37201
Bridgestone: (800) 847-3272
Firestone: (800) 356-4644
www.bridgestone.com
www.firestonetire.com

Continental Tire of North America
1830 Macmillan Park Drive
Fort Mill, SC 29707
(800) 847-3349
www.continentaltire.com

Dunlop Tires/Goodyear Tire and Rubber Co.
1144 East Market Street
Akron, OH 44316
(800) 321-2136
www.dunloptires.com
www.goodyear.com

Falken Tire Corporation/ Sumitomo Rubber North America, Inc.
8656 Haven Avenue
Rancho Cucamonga, CA 91730
(800) 723-2553
www.falkentire.com

Hankook Tire America Corporation
333 Commerce Street, Suite 600
Nashville, TN 37201
(800) 426-5665
www.hankooktire.com

Kenda Tire
7095 Americana Parkway
Reynoldsburg, OH 43068
(866) 536-3287
www.kendatire.com

Maxxis International – USA
545 Old Peachtree Road
Suwanee, GA 30024
(800) 462-9947
www.maxxis.com

Nitto Tire U.S.A. Inc.
P.O. Box 5000
Costa Mesa, CA 92628
(888) 529-8200
www.nittotire.com

Pirelli Tire LLC
100 Pirelli Drive
Rome, GA 30161
(800) 747-3554
www.pirelli.com

Toyo Tire U.S.A Corporation
P.O. Box 6052
Cypress, CA 90630
(800) 442-8696
www.toyotires.com

Yokohama Tire Corporation
1 MacArthur Place, Suite 800
Santa Ana, CA 92707
(800) 722-9888
www.yokohamatire.com

GENERAL INFORMATION

You are responsible for ensuring that your Toyota is operated and maintained according to the instructions in the *Owner's Manual* and this booklet.

You should keep detailed records of vehicle maintenance, since under some circumstances they may be required for warranty coverage. These records should include date of service, mileage at time of service and a description of service performed and/or parts installed. For your convenience, a maintenance chart is included in this booklet. If you sell your vehicle, you should give your maintenance records to the new owner.

Toyota will not deny a warranty claim solely because you do not have records to show that you maintained your vehicle. However, damage or failure caused by lack of proper maintenance is not covered under warranty.

WHERE TO GO FOR MAINTENANCE

You may have maintenance performed on your vehicle by any qualified person or facility. However, Toyota recommends having maintenance performed by an authorized Toyota dealership.

Toyota dealership technicians are specially trained to maintain and repair Toyota vehicles. They stay current on the latest service information through Toyota technical bulletins, service publications and training courses. Many are also certified through the Toyota Certification Program, which involves a series of rigorous written examinations. Feel free to ask any Toyota dealership to show you their technicians' credentials.

You can be confident you're getting the best possible service for your vehicle when you take it to a Toyota dealership.

REPLACEMENT PARTS

Warranty coverage is not dependent upon the use of any particular brand of replacement parts. However, Toyota recommends using only Toyota Genuine Parts when you need to replace a part on your vehicle. Like all Toyota products, Toyota Genuine Parts are built to the highest standards of quality, durability and performance. They are also designed to fit your vehicle's exact specifications.

Your Toyota dealership maintains an extensive inventory of Toyota Genuine Parts to meet your vehicle service needs. And because it is linked electronically to Toyota's Parts Distribution Centers, the dealership has quick access to any parts it may not have in stock.

Toyota Genuine Parts are covered by their own warranty (see your dealer for details) or the remainder of any applicable New Vehicle Limited Warranty, whichever is longer. **Parts that are not Toyota Genuine Parts, or any damage or failures resulting from their use, are not covered by any Toyota warranty.**

BY GEOGRAPHIC REGION

In the United States, U.S. Territories, Canada and Mexico

To obtain warranty service in the United States, U.S. territories, Canada or Mexico, take your vehicle to an authorized Toyota dealership. If your vehicle cannot be driven, contact your nearest Toyota dealership for towing assistance. You do not have to pay for towing to the nearest Toyota dealership if your vehicle is inoperable due to failure of a warranted part.

Outside the United States, U.S. Territories, Canada and Mexico

If you are using your vehicle outside the United States, U.S. territories, Canada and Mexico and need warranty service, contact a local Toyota dealership. Please note, however, that your vehicle may not be repaired free of charge because the local Toyota distributor may have no obligation to provide warranty service for your vehicle, and/or your vehicle may not comply with local regulatory or environmental requirements.

EMERGENCY REPAIRS

If your vehicle is inoperable or unsafe to drive and there is no Toyota dealership reasonably available to make repairs, you may perform the repairs yourself or have them performed by another automotive service provider. Toyota will reimburse you for any of the repairs that are covered by warranty. To receive reimbursement, present to an authorized Toyota dealership your paid repair invoices and any parts that were removed from the vehicle. You will be reimbursed for warranted parts at the manufacturer's suggested retail price and warranted labor at a geographically appropriate hourly rate multiplied by Toyota's recommended time allowance for the repair.

If your vehicle requires emergency repair, Toyota assumes no liability for subsequent failures caused by improper repairs or the use of parts that are not Toyota Genuine Parts unless you have the vehicle properly repaired in a timely manner. To ensure that warranty coverage remains intact, have your vehicle inspected by an authorized Toyota dealership as soon as possible after an emergency repair.

THE IMPORTANCE OF SCHEDULED MAINTENANCE

Regular maintenance is essential to obtaining the highest level of performance, safety and reliability from your Toyota. It can also increase your vehicle's resale value. The following pages are designed to help you make sure your vehicle receives proper and timely maintenance. Along with other important information related to vehicle service, you'll find factory-recommended maintenance guidelines.

In addition to scheduled maintenance, your vehicle requires ongoing general maintenance such as fluid checks and visual inspections. These procedures are explained in the "Maintenance and Care" section of the *Owner's Manual*. Be sure to perform these procedures regularly to ensure the most trouble-free operation of your vehicle.

With proper maintenance and care, your vehicle will last longer and deliver more dependable, economical performance. Follow this booklet's recommendations and you'll enjoy maximum reliability and peace of mind from your Toyota for many years to come.



TOYOTA

IMPORTANT MAINTENANCE INFORMATION

It is especially important to both routinely check your vehicle's engine oil level (once a month) and regularly replace the engine oil and oil filter (see the Maintenance Chart section of this booklet to determine how often you should change your vehicle's oil and filter). Failure to do so can cause oil starvation and/or oil gelling, which can result in severe damage to your vehicle and require costly repairs that are not covered by the New Vehicle Limited Warranty.

Maintenance Records

Maintaining your vehicle according to the recommendations in this booklet is required to ensure that your warranty coverage remains intact. You should keep detailed records of vehicle maintenance, including date of service, mileage at time of service and a description of service and/or parts installation performed. The scheduled maintenance chart in this booklet can help you document this information. If you sell your vehicle, be sure to give your maintenance records to the new owner.

Toyota will not deny a warranty claim solely because you do not have records to show that you maintained your vehicle. However, damage or failure caused by lack of proper maintenance is not covered under warranty.

Maintenance Providers

Maintenance and repair services may be performed by you or by any automotive service provider you choose. Toyota will not deny a warranty claim solely because you used a service provider other than a Toyota dealership for maintenance and repairs. However, damage or failure caused by improper maintenance or repairs is not covered under warranty.

Dealer-Recommended Maintenance

Your dealer may recommend more frequent maintenance intervals or more maintenance services than those listed in the scheduled maintenance chart. These additional services are not required to maintain your warranty coverage. Ask your dealer to explain any recommended maintenance not included in the scheduled maintenance chart.

For a complete description of Toyota warranty coverages, see the Warranty Information portion of this booklet.

USING THE MAINTENANCE CHARTS

Regular maintenance is essential to obtaining the highest level of performance, safety and reliability from your Toyota. It can also increase your vehicle's resale value. This booklet presents Toyota's maintenance recommendations in convenient checklists, so you can easily see what type of maintenance your vehicle needs and document that the work was performed.

To ensure that your vehicle receives first-quality service and parts, Toyota recommends having maintenance performed by an authorized Toyota dealership. Toyota dealership technicians are experts on Toyota vehicles, and they use Toyota Genuine Parts designed to your vehicle's exact specifications. When you go to a Toyota dealership, you can be confident that they will use Toyota Genuine Parts and have Toyota-trained technicians.

Miles or Months?

Toyota recommends obtaining scheduled maintenance for your vehicle every 5,000 miles or six months, whichever comes first.

For example:

- If you drive 5,000 miles in less than six months, you should obtain maintenance at **5,000 miles** — don't wait until six months.
- If at six months you have driven less than 5,000 miles, you should obtain maintenance at **six months** — don't wait until 5,000 miles.

Be sure to keep an eye on your mileage so that you obtain maintenance when recommended. If you are a low-mileage driver, mark your calendar to remind yourself to obtain maintenance every six months.

Special Operating Conditions

In addition to standard maintenance items, the maintenance chart indicates services that should be performed on vehicles that are driven under especially demanding conditions. These "special operating conditions" and their required maintenance items are clearly indicated in each chart.

NOTE:
You should perform these additional maintenance services only if the **majority** of your driving is done under the special operating conditions indicated. If you only **occasionally** drive under these circumstances, it is not necessary to perform the additional services.

Engine Oil Selection

Please refer to your *Owner's Manual* for the specific oil viscosity rating recommended for your vehicle/engine type.

Additional Maintenance

In addition to scheduled maintenance, your Toyota requires ongoing general maintenance, such as fluid checks and visual inspections. These procedures are explained in the "Maintenance and Care" section of the *Owner's Manual.* Be sure to perform these procedures regularly to ensure the most trouble-free operation of your vehicle.

SuperChrome and Alloy Wheel Care

If you purchased Genuine Toyota Accessory SuperChrome or Aluminum Alloy Wheels, follow these cleaning guidelines to maintain the appearance of your wheels:

- If wheels are hot, wait for them to cool before washing.
- Use a soft sponge or cotton cloth to apply the same mild car-wash soap as used for the vehicle body. Quickly rinse off with water. Use a soft cloth to apply the same car wax as used for the vehicle body.
- DO NOT USE: Any kind of chemical-based cleaners, alcohol, solvents, gasoline, steam cleaners, scouring pads, wire brushes or coarse abrasives to clean your wheels.

MAINTENANCE CHART

thousand mile interval

Recommended Service	5	10	15	20	25	30	35	40	45	50
Add EFI Tank Additive[1] (Hawaii only)	P	P	P	P	P	P	P	P	P	P
All Fluid Levels[2]	I	I	I	I	I	I	I	I	I	I
Automatic Transmission Fluid						I				
Ball Joints and Dust Covers			I			I			I	
Brake Lines and Hoses			I			I			I	
Brake Linings/Drums and Brake Pads/Discs[3]	I	I	I	I	I	I	I	I	I	I
Cabin Air Filter[4]						R				
Drive Shaft Boots			I			I			I	
Engine Air Filter						R				
Engine Oil and Oil Filter		R		R		R		R		R
Exhaust Pipes And Mountings			I			I			I	
Fuel Lines and Connections, Fuel Tank Band and Fuel Tank Vapor Vent System Hoses						I				
Fuel Tank Cap Gasket						I				
Installation of Driver's Floor Mat	I	I	I	I	I	I	I	I	I	I
Radiator/Condenser/ Intercooler (if applicable)			I			I			I	
Rear Differential Oil						I				
Rotate Tires	P	P	P	P	P	P	P	P	P	P
Steering Gear			I			I			I	
Steering Linkage and Boots			I			I			I	
Wiper Blades	I	I	I	I	I	I	I	I	I	I

I: Inspect, P: Perform, R: Replace, T: Torque

Special Operating Conditions	thousand mile interval 5	10	15	20	25	30	35	40	45	50
Perform these service items only if you drive primarily under the conditions indicated.										
Ball Joints And Dust Covers[5]	I	I		I	I		I	I		I
Drive Shaft Boots[5]	I	I		I	I		I	I		I
Engine Air Filter[5]	I	I	I	I	I		I	I	I	I
Engine Oil and Oil Filter[5,6,7,8]	R		R		R		R		R	
Nuts and Bolts on Chassis and Body[5,6]	T	T	T	T	T	T	T	T	T	T
Steering Linkage and Boots[5]	I	I		I	I		I	I		I

I: Inspect, P: Perform, R: Replace, T: Torque

[1]Toyota genuine fuel injector cleaner or equivalent.

[2]Inspect sealed transmissions, transfer cases, and differentials for signs of leakage. If any leakage from a sealed component is suspected, it is recommended that you have the sealed component inspected by a Toyota dealer. Inspect power steering fluid (if equipped) and brake fluid level/condition. Inspect engine and inverter (if equipped) coolant level/condition/freezing point. Your dealer may recommend services (Dealer-Recommended Maintenance) based on inspection results.

[3]Visually inspect every 5,000 miles, and inspect thickness and disc runout every 30,000 miles.

[4]Driving in certain conditions such as heavy traffic areas or urban areas or dusty areas or desert areas or dirt road may shorten air conditioning filter's life. Therefore, it may need to be replaced earlier.

[5]Perform this service if you drive on dirt roads or dusty roads.

[6]Perform this service if you drive while towing a trailer, using a car-top carrier, or heavy vehicle loading. Not all vehicles are designed for towing. Refer to your Vehicle *Owner's Manual* for details.

[7]Perform this service if you operate with extensive idling and/or low-speed driving for long distances, such as police, taxi or door-to-door delivery service.

[8]Perform this service if you make repeated trips of less than five miles in temperatures below freezing. (32˚F/ 0˚C)

MAINTENANCE CHART

thousand mile interval

Recommended Service	55	60	65	70	75	80	85	90	95	100
Add EFI Tank Additive[1] (Hawaii only)	P	P	P	P	P	P	P	P	P	P
Add Air Conditioner Refrigerant						P				
All Fluid Levels[2]	I	I	I	I	I	I	I	I	I	I
Automatic Transmission Fluid		I						I		
Ball Joints and Dust Covers		I			I			I		
Brake Lines and Hoses		I			I			I		
Brake Linings/Drums and Brake Pads/Discs[3]	I	I	I	I	I	I	I	I	I	I
Cabin Air Filter[4]		R						R		
Drive Shaft Boots		I			I			I		
Engine Air Filter		R						R		
Engine Coolant/Intercooler Coolant[5] (if applicable)										R
Engine Oil and Oil Filter		R		R		R		R		R
Exhaust Pipes And Mountings		I			I			I		
Fuel Lines and Connections, Fuel Tank Band and Fuel Tank Vapor Vent System Hoses		I						I		
Fuel Tank Cap Gasket		I						I		
Installation of Driver's Floor Mat	I	I	I	I	I	I	I	I	I	I
Radiator/Condenser/ Intercooler (if applicable)		I			I			I		
Rear Differential Oil		I						I		
Rotate Tires	P	P	P	P	P	P	P	P	P	P
Steering Gear		I			I			I		
Steering Linkage and Boots		I			I			I		
Wiper Blades	I	I	I	I	I	I	I	I	I	I

I: Inspect, P: Perform, R: Replace, T: Torque

thousand mile interval

Special Operating Conditions	55	60	65	70	75	80	85	90	95	100
Perform these service items only if you drive primarily under the conditions indicated.										
Automatic Transmission Fluid[7]		R								
Ball Joints And Dust Covers[6]	I		I	I		I	I		I	I
Drive Shaft Boots[6]	I		I	I		I	I		I	I
Engine Air Filter[6]	I		I	I	I	I	I		I	I
Engine Oil and Oil Filter[6,7,8,9]	R		R		R		R		R	
Nuts and Bolts on Chassis and Body[6,7]	T	T	T	T	T	T	T	T	T	T
Rear Differential Oil[7]		R								
Steering Linkage and Boots[6]	I		I	I		I	I		I	I

I: Inspect, P: Perform, R: Replace, T: Torque

[1]Toyota genuine fuel injector cleaner or equivalent.

[2]Inspect sealed transmissions, transfer cases, and differentials for signs of leakage. If any leakage from a sealed component is suspected, it is recommended that you have the sealed component inspected by a Toyota dealer. Inspect power steering fluid (if equipped) and brake fluid level/condition. Inspect engine and inverter (if equipped) coolant level/condition/freezing point. Your dealer may recommend services (Dealer-Recommended Maintenance) based on inspection results.

[3]Visually inspect every 5,000 miles, and inspect thickness and disc runout every 30,000 miles.

[4]Driving in certain conditions such as heavy traffic areas or urban areas or dusty areas or desert areas or dirt road may shorten air conditioning filter's life. Therefore, it may need to be replaced earlier.

[5]Initial engine/intercooler coolant (if applicable) replacement at 100,000 miles/120 months. Replace every 50,000 miles/60 months thereafter.

[6]Perform this service if you drive on dirt roads or dusty roads.

[7]Perform this service if you drive while towing a trailer, using a car-top carrier, or heavy vehicle loading. Not all vehicles are designed for towing. Refer to your Vehicle *Owner's Manual* for details.

[8]Perform this service if you operate with extensive idling and/or low-speed driving for long distances, such as police, taxi or door-to-door delivery service.

[9]Perform this service if you make repeated trips of less than five miles in temperatures below freezing. (32˚F/ 0˚C)

MAINTENANCE CHART

thousand mile interval

Recommended Service	105	110	115	120	125	130	135	140	145	150
Add EFI Tank Additive[1] (Hawaii only)	P	P	P	P	P	P	P	P	P	P
All Fluid Levels[2]	I	I	I	I	I	I	I	I	I	I
Automatic Transmission Fluid				I						I
Ball Joints and Dust Covers	I			I			I			I
Brake Lines And Hoses	I			I			I			I
Brake Linings/Drums and Brake Pads/Discs[3]	I	I	I	I	I	I	I	I	I	I
Cabin Air Filter[4]				R						R
Drive Shaft Boots	I			I			I			I
Engine Air Filter				R						R
Engine Coolant/Intercooler Coolant[5] (if applicable)										R
Engine Oil and Oil Filter		R		R		R		R		R
Exhaust Pipes And Mountings	I			I			I			I
Fuel Lines and Connections, Fuel Tank Band and Fuel Tank Vapor Vent System Hoses				I						I
Fuel Tank Cap Gasket				I						I
Installation of Driver's Floor Mat	I	I	I	I	I	I	I	I	I	I
Inverter Coolant/Intercooler Coolant[6] (if applicable)										R
Radiator/Condenser/ Intercooler (if applicable)	I			I			I			I
Rear Differential Oil				I						I
Rotate Tires	P	P	P	P	P	P	P	P	P	P
Spark Plugs[7]				R						
Steering Gear	I			I			I			I
Steering Linkage and Boots	I			I			I			I
Wiper Blades	I	I	I	I	I	I	I	I	I	I

I: Inspect, P: Perform, R: Replace, T: Torque

thousand mile interval

Special Operating Conditions	105	110	115	120	125	130	135	140	145	150
Perform these service items only if you drive primarily under the conditions indicated.										
Automatic Transmission Fluid[9]				R						
Ball Joints And Dust Covers[8]		I	I		I	I		I	I	
Drive Shaft Boots[8]		I	I		I	I		I	I	
Engine Air Filter[8]	I	I	I		I	I	I	I	I	
Engine Oil and Oil Filter[8,9,10,11]	R		R		R		R		R	
Nuts and Bolts on Chassis and Body[8,9]	T	T	T	T	T	T	T	T	T	T
Rear Differential Oil[9]				R						
Steering Linkage and Boots[8]		I	I		I	I		I	I	

I: Inspect, P: Perform, R: Replace, T: Torque

[1]Toyota genuine fuel injector cleaner or equivalent.

[2]Inspect sealed transmissions, transfer cases, and differentials for signs of leakage. If any leakage from a sealed component is suspected, it is recommended that you have the sealed component inspected by a Toyota dealer. Inspect power steering fluid (if equipped) and brake fluid level/condition. Inspect engine and inverter (if equipped) coolant level/condition/freezing point. Your dealer may recommend services (Dealer-Recommended Maintenance) based on inspection results.

[3]Visually inspect every 5,000 miles, and inspect thickness and disc runout every 30,000 miles.

[4]Driving in certain conditions such as heavy traffic areas or urban areas or dusty areas or desert areas or dirt road may shorten air conditioning filter's life. Therefore, it may need to be replaced earlier.

[5]Initial engine/intercooler coolant (if applicable) replacement at 100,000 miles/120 months. Replace every 50,000 miles/60 months thereafter.

[6]Initial inverter/intercooler coolant (if applicable) replacement at 150,000 miles/180 months. Replace every 50,000 miles/60 months thereafter.

[7]Maintenance services of spark plugs are required under the terms of the Emission Control Warranty.

[8]Perform this service if you drive on dirt roads or dusty roads.

[9]Perform this service if you drive while towing a trailer, using a car-top carrier, or heavy vehicle loading. Not all vehicles are designed for towing. Refer to your Vehicle *Owner's Manual* for details.

[10]Perform this service if you operate with extensive idling and/or low speed-driving for long distances, such as police, taxi or door-to-door delivery service.

[11]Perform this service if you make repeated trips of less than five miles in temperatures below freezing. (32˚F/ 0˚C)

EXPLANATION OF MAINTENANCE ITEMS

The following descriptions are provided to give you a better understanding of the maintenance items that should be performed on your vehicle. The scheduled maintenance chart indicates at which mileage/time intervals each item should be performed. Please note that many maintenance items should be performed only by a qualified technician.

For further information on maintenance items you can perform yourself, see the "Maintenance and Care" section of the *Owner's Manual.*

Air Conditioning Refrigerant

Inspect and adjust refrigerant level at specified intervals. A qualified technician should perform these operations.

Automatic Transmission Fluid

Inspect or replace at specified intervals. When performing inspections, check each component for signs of leakage. If you discover any leakage, have it repaired by a qualified technician immediately.

Ball Joints and Dust Covers

Check the suspension and steering linkage ball joints for looseness and damage. Check all dust covers for deterioration and damage. Replace any deteriorated or damaged parts. A qualified technician should perform these operations.

Brake Lines and Hoses

Visually inspect for proper installation. Check for chafing, cracks, deterioration and signs of leakage. Replace any deteriorated or damaged parts. A qualified technician should perform these operations.

Brake Linings/Drums and Brake Pads/Discs

Check the brake linings (shoes) and drums for scoring, burning, fluid leakage, broken parts and excessive wear. Check the pads for excessive wear and the discs for runout, excessive wear and fluid leakage. Replace any deteriorated or damaged parts. A qualified technician should perform these operations.

Cabin Air Filter

Replace at specified intervals. Driving in heavy traffic, on dirt roads or in urban, desert or dusty areas may shorten filter's life. More frequent replacement may be necessary.

Drive Shaft Boots

Check the drive shaft boots and clamps for cracks, deterioration and damage. Replace any deteriorated or damaged parts and, if necessary, repack the grease. A qualified technician should perform these operations.

Driver's Floor Mat

- Only use the driver's floor mat designed specifically for the model and model year of your vehicle.
- Always properly secure the driver's floor mat using the equipped retainers.
- Never install another floor mat on top of the existing driver's floor mat.
- Never install the driver's floor mat upside down.

Engine Air Filter

Inspect or replace at specified intervals. When performing inspections, check for damage, excessive wear and oiliness, and replace if necessary.

Engine/Inverter/ Intercooler Coolant (if applicable)

When inspecting, visually check the level of the engine/inverter/intercooler coolants on the see-through reservoirs. Also check the hose connections for corrosion and condition of installation.

Add coolant as necessary. When replacing, drain the cooling system and refill with coolant. Always use Genuine Toyota Super Long-Life Coolant or similar high-quality non-silicate, non-amine, non-nitrate, non-borate ethylene-glycol coolant with long-life hybrid organic acid technology (i.e., a combination of low phosphates and organic acids). A qualified technician should perform these operations. Please refer to the important safety precautions on the inside front cover of this booklet.

Engine Oil and Oil Filter

Replace the oil filter and drain and refill the engine oil at specified intervals. For recommended oil grade and viscosity, refer to the *Owner's Manual*.

For customers who drive their vehicle under any of the listed **Special Operating Conditions** or repeated trips of less than five miles in temperatures below freezing (32˚F/0˚C), the engine oil and filter should be replaced at 5,000 miles or six months, REGARDLESS OF THE OIL USED (OR CERTIFICATION OF THE VEHICLE).

Exhaust Pipes and Mountings

Visually inspect the exhaust pipes, muffler and hangers for cracks, deterioration and damage. Start the engine and listen carefully for any exhaust gas leakage. Tighten connections or replace parts as necessary.

Fuel Lines and Connections, Fuel Tank Band and Fuel Tank Vapor Vent System Hoses

Visually inspect for corrosion, damage, cracks, and loose or leaking connections. Tighten connections or replace parts as necessary.

Fuel Tank Cap Gasket

Visually inspect for cracks, deterioration and damage and replace if necessary.

Nuts and Bolts on Chassis and Body

Retighten the seat-mounting bolts and front/rear suspension member retaining bolts to specified torque.

Radiator/Condenser/Intercooler (if applicable)

Inspect for debris, corrosion and signs of damage. Clean if necessary. Have any problems repaired immediately by a qualified technician.

Rear Differential Oil

Inspect or replace at specified intervals. When performing inspections, check each component for signs of leakage. If you discover any leakage, have it repaired by a qualified technician immediately.

Spark Plugs

Replace at specified intervals. Install new plugs of the same type as originally equipped. A qualified technician should perform this operation.

Steering Gear

Inspect for signs of leakage. If you discover any leakage, have it repaired immediately by a qualified technician.

Steering Linkage and Boots

With the vehicle stopped, check for excessive freeplay in the steering wheel. Inspect the linkage for bending and damage and the dust boots for deterioration, cracks and damage. Replace any damaged parts. A qualified technician should perform these operations.

Tire Rotation

Tires should be rotated according to the instructions in the *Owner's Manual.* When rotating tires, check for damage and uneven wear. Replace if necessary.

Wiper Blades

The wiper blades should not show any signs of cracking, splitting, wear, contamination or deformation. The wiper blades should clear the windshield without streaking or skipping.

VEHICLE IDENTIFICATION

Model _____

In-service date _____

Selling dealership _____

Key number _____

Body style _____

Mileage at delivery _____

Selling dealership phone number _____

Vehicle Identification Number _____



RAV4

Plug-in Hybrid

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