

**R**egular maintenance is essential to obtaining the highest level of performance 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 Genuine Toyota Parts designed to your vehicle's exact specifications. When you go to a Toyota dealership, you can be confident of the quality that is going on your vehicle as well as the qualifications of the person under the hood.

### Documenting Your Investment

To help you verify that you've invested in proper maintenance, each maintenance checklist includes space for your Toyota dealership to certify that you obtained Genuine Toyota Service for your vehicle. The dealership will mark the dealer service verification area with the following stamp (which may be customized with the dealership's name):



### 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 "Vehicle 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.

## 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 log 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 failures caused by lack of proper maintenance are 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 failures caused by improper maintenance or repairs are 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 log. These additional services are not required to maintain your warranty coverage. Ask your dealer for an explanation of any recommended maintenance not included in the scheduled maintenance log.

For a complete description of Toyota warranty coverages, see the booklet entitled *2005 Owner's Warranty Information* located in your vehicle's glove box.

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## ONLINE INFORMATION

For your convenience, scheduled maintenance information for your vehicle is also available at [www.toyota.com](http://www.toyota.com).

From the site's home page, select the "Owners" link, then select "Service & Maintenance." This will bring you to the screen shown below, where you will select your vehicle's model name, year and current mileage/time interval. After you click "Submit," you'll be able to view your vehicle's recommended maintenance for that interval.

**Vehicle Service Maintenance**

Your vehicle represents a significant investment, and taking an active role in maintaining your vehicle will help you protect this investment. Proper maintenance will help extend the life of your Toyota and preserve its value. In addition to helping you avoid costly repairs down the road, regular maintenance will optimize your Toyota's performance, safety and fuel efficiency.

To help you determine when your Toyota requires servicing, we've provided a factory-recommended maintenance schedule (see pull-down menu below) that includes mileage as well as time intervals since your last service. Both intervals are equally important for properly maintaining your vehicle. Remember, all Toyota dealerships offer a broad range of parts and service support including trained Toyota technicians who have the technology at hand to provide expert care for your vehicle.

**VEHICLE:**  **VEHICLE YEAR:**  **MILEAGE / TIME INTERVAL:**

If you have any questions about service intervals or don't see your vehicle's maintenance schedule, please refer to your Owner's Manual, Owner's Manual Supplement or the Scheduled Maintenance Guide that came with your vehicle. You can also contact our Toyota dealer or the Toyota Customer Assistance Center at 1-888-431-4331 or by email to [toyota@toyota.com](mailto:toyota@toyota.com). [Click here.](#)

# VEHICLE IDENTIFICATION

Model \_\_\_\_\_

In-service date \_\_\_\_\_

Selling dealership \_\_\_\_\_

Key number \_\_\_\_\_

Body style \_\_\_\_\_

Mileage at delivery \_\_\_\_\_

Selling dealership phone number \_\_\_\_\_

Vehicle Identification Number \_\_\_\_\_

## 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 log 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 if you drive *primarily* under any of the special operating conditions indicated. If you drive only occasionally under these conditions, it is not necessary to perform the additional services.

## 5,000 Miles or 6 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots
- Inspect engine air filter
- Inspect steering linkage and boots
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Tighten nuts and bolts on chassis

#### Driving while towing:

- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

## 10,000 Miles or 12 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots
- Inspect engine air filter
- Inspect steering linkage and boots
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Tighten nuts and bolts on chassis

#### Driving while towing:

- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

## 15,000 Miles or 18 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Clean cabin air filter (Camry)
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Visually inspect brake linings/drums and brake pads/discs
- Inspect the following:
 

<input type="checkbox"/> Ball joints and dust covers	<input type="checkbox"/> Rear differential oil <sup>4</sup>
<input type="checkbox"/> Brake lines and hoses	<input type="checkbox"/> Steering gear box
<input type="checkbox"/> Drive shaft boots	<input type="checkbox"/> Steering linkage and boots
<input type="checkbox"/> Engine coolant <sup>3</sup>	<input type="checkbox"/> Transfer case oil <sup>4</sup>
<input type="checkbox"/> Exhaust pipes and mountings	

**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 air flow 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<sup>2</sup>

#### Driving in desert or on dirt roads:

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

#### Driving while towing:

- Replace rear differential oil<sup>4</sup>
- Replace transfer case oil<sup>4</sup>
- Tighten nuts and bolts on chassis

#### DEALER SERVICE VERIFICATION:

DATE:

MILEAGE:

<sup>1</sup> Reset the oil replacement reminder ("MAINT REQD") light after replacing engine oil, if vehicle is equipped with this light.

<sup>2</sup> Perform these service items only if you drive primarily under the conditions indicated.

<sup>3</sup> See page 37 for details.

<sup>4</sup> Applies to Corolla Matrix 4WD and Sienna 4WD.

## 20,000 Miles or 24 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Replace cabin air filter (Corolla and Corolla Matrix, if equipped)
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots
- Inspect engine air filter
- Inspect steering linkage and boots
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Tighten nuts and bolts on chassis

#### Driving while towing:

- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

DATE:

MILEAGE:

## 25,000 Miles or 30 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots
- Inspect engine air filter
- Inspect steering linkage and boots
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Tighten nuts and bolts on chassis

#### Driving while towing:

- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

DATE:

MILEAGE:



## 30,000 Miles or 36 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Replace cabin air filter (Camry and Camry Solara)
- Replace engine air filter
- Replace spark plugs (ECHO)<sup>3</sup>
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Inspect the following:
  - Ball joints and dust covers
  - Brake lines and hoses
  - Brake linings/drums and brake pads/discs<sup>4</sup>
  - Differential oil<sup>5</sup>
  - Drive shaft boots
  - Engine coolant<sup>6</sup>
  - Exhaust pipes and mountings
  - Fuel lines and connections, fuel tank band and fuel tank vapor vent system hoses
  - Fuel tank cap gasket
  - Radiator core and condenser
  - Steering gear box
  - Steering linkage and boots
  - Transfer case oil<sup>7</sup>
  - Transmission fluid or oil

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Tighten nuts and bolts on chassis

#### Driving while towing:

- Replace front differential oil (all models with manual transmission except Corolla Matrix 4WD)
- Replace manual transmission oil
- Replace rear differential oil<sup>8</sup>
- Replace transfer case oil<sup>7</sup>
- Tighten nuts and bolts on chassis

#### DEALER SERVICE VERIFICATION:

DATE:

MILEAGE:

<sup>1</sup> Reset the oil replacement reminder ("MAINT REQD") light after replacing engine oil, if vehicle is equipped with this light.

<sup>2</sup> Perform these service items only if you drive primarily under the conditions indicated.

<sup>3</sup> Required under the terms of the Emission Control Warranty.

<sup>4</sup> Inspect thickness measurement and disc runout.

<sup>5</sup> Except front differential of Corolla Matrix 4WD with manual transmission.

<sup>6</sup> See page 37 for details.

<sup>7</sup> Applies to Corolla Matrix 4WD and Sienna 4WD.

<sup>8</sup> Applies to Corolla Matrix 4WD, MR2 Spyder and Sienna 4WD.

## 35,000 Miles or 42 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots
- Inspect engine air filter
- Inspect steering linkage and boots
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Tighten nuts and bolts on chassis

#### Driving while towing:

- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

DATE:

MILEAGE:

## 40,000 Miles or 48 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Replace cabin air filter (Corolla and Corolla Matrix, if equipped)
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots
- Inspect engine air filter
- Inspect steering linkage and boots
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Tighten nuts and bolts on chassis

#### Driving while towing:

- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

DATE:

MILEAGE:

## 45,000 Miles or 54 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Clean cabin air filter (Camry)
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Visually inspect brake linings/drums and brake pads/discs
- Inspect the following:
 

<input type="checkbox"/> Ball joints and dust covers	<input type="checkbox"/> Rear differential oil <sup>4</sup>
<input type="checkbox"/> Brake lines and hoses	<input type="checkbox"/> Steering gear box
<input type="checkbox"/> Drive shaft boots	<input type="checkbox"/> Steering linkage and boots
<input type="checkbox"/> Engine coolant <sup>3</sup>	<input type="checkbox"/> Transfer case oil <sup>4</sup>
<input type="checkbox"/> Exhaust pipes and mountings	

**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 air flow 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<sup>2</sup>

#### Driving in desert or on dirt roads:

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

#### Driving while towing:

- Replace rear differential oil<sup>4</sup>
- Replace transfer case oil<sup>4</sup>
- Tighten nuts and bolts on chassis

#### DEALER SERVICE VERIFICATION:

DATE:

MILEAGE:

<sup>1</sup> Reset the oil replacement reminder ("MAINT REQD") light after replacing engine oil, if vehicle is equipped with this light.

<sup>2</sup> Perform these service items only if you drive primarily under the conditions indicated.

<sup>3</sup> See page 37 for details.

<sup>4</sup> Applies to Corolla Matrix 4WD and Sienna 4WD.

## 50,000 Miles or 60 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots
- Inspect engine air filter
- Inspect steering linkage and boots
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Tighten nuts and bolts on chassis

#### Driving while towing:

- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

DATE:

MILEAGE:

## 55,000 Miles or 66 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots
- Inspect engine air filter
- Inspect steering linkage and boots
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Tighten nuts and bolts on chassis

#### Driving while towing:

- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

DATE:

MILEAGE:

## 60,000 Miles or 72 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Replace cabin air filter (if equipped)
- Replace engine air filter
- Replace spark plugs (ECHO)<sup>3</sup>
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Inspect the following:
 

<input type="checkbox"/> Ball joints and dust covers	<input type="checkbox"/> Fuel lines and connections, fuel tank band and fuel tank vapor vent system hoses
<input type="checkbox"/> Brake lines and hoses	<input type="checkbox"/> Fuel tank cap gasket
<input type="checkbox"/> Brake linings/drums and brake pads/discs <sup>4</sup>	<input type="checkbox"/> Radiator core and condenser
<input type="checkbox"/> Differential oil <sup>5</sup>	<input type="checkbox"/> Steering gear box
<input type="checkbox"/> Drive belts <sup>6</sup>	<input type="checkbox"/> Steering linkage and boots
<input type="checkbox"/> Drive shaft boots	<input type="checkbox"/> Transfer case oil <sup>8</sup>
<input type="checkbox"/> Engine coolant <sup>7</sup>	<input type="checkbox"/> Transmission fluid or oil
<input type="checkbox"/> Engine valve clearance	
<input type="checkbox"/> Exhaust pipes and mountings	

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Tighten nuts and bolts on chassis

#### Driving while towing:

- Replace front differential oil
- Replace rear differential oil<sup>9</sup>
- Replace transfer case oil<sup>8</sup>
- Replace transmission fluid or oil
- Tighten nuts and bolts on chassis

#### DEALER SERVICE VERIFICATION:

**DATE:**

**MILEAGE:**

<sup>1</sup> Reset the oil replacement reminder ("MAINT REQD") light after replacing engine oil, if vehicle is equipped with this light.

<sup>2</sup> Perform these service items only if you drive primarily under the conditions indicated.

<sup>3</sup> Required under the terms of the Emission Control Warranty.

<sup>4</sup> Inspect thickness measurement and disc runout.

<sup>5</sup> Except front differential of Corolla Matrix 4WD with manual transmission.

<sup>6</sup> Initial inspection at 60,000 miles/72 months. Inspect every 15,000 miles/18 months thereafter.

<sup>7</sup> See page 37 for details.

<sup>8</sup> Applies to Corolla Matrix 4WD and Sienna 4WD.

<sup>9</sup> Applies to Corolla Matrix 4WD, MR2 Spyder and Sienna 4WD.

## 65,000 Miles or 78 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots
- Inspect engine air filter
- Inspect steering linkage and boots
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Tighten nuts and bolts on chassis

#### Driving while towing:

- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

DATE:

MILEAGE:

## 70,000 Miles or 84 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots
- Inspect engine air filter
- Inspect steering linkage and boots
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Tighten nuts and bolts on chassis

#### Driving while towing:

- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

DATE:

MILEAGE:

## 75,000 Miles or 90 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Clean cabin air filter (Camry)
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Visually inspect brake linings/drums and brake pads/discs
- Inspect the following:
 

<input type="checkbox"/> Ball joints and dust covers	<input type="checkbox"/> Exhaust pipes and mountings
<input type="checkbox"/> Brake lines and hoses	<input type="checkbox"/> Rear differential oil <sup>4</sup>
<input type="checkbox"/> Drive belts	<input type="checkbox"/> Steering gear box
<input type="checkbox"/> Drive shaft boots	<input type="checkbox"/> Steering linkage and boots
<input type="checkbox"/> Engine coolant <sup>3</sup>	<input type="checkbox"/> Transfer case oil <sup>4</sup>

**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 air flow 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<sup>2</sup>

#### Driving in desert or on dirt roads:

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

#### Driving while towing:

- Replace rear differential oil<sup>4</sup>
- Replace transfer case oil<sup>4</sup>
- Tighten nuts and bolts on chassis

#### DEALER SERVICE VERIFICATION:

DATE:

MILEAGE:

<sup>1</sup> Reset the oil replacement reminder ("MAINT REQD") light after replacing engine oil, if vehicle is equipped with this light.

<sup>2</sup> Perform these service items only if you drive primarily under the conditions indicated.

<sup>3</sup> See page 37 for details.

<sup>4</sup> Applies to Corolla Matrix 4WD and Sienna 4WD.

## 80,000 Miles or 96 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Replace cabin air filter (Corolla and Corolla Matrix, if equipped)
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots
- Inspect engine air filter
- Inspect steering linkage and boots
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Tighten nuts and bolts on chassis

#### Driving while towing:

- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

DATE:

MILEAGE:

## 85,000 Miles or 102 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots
- Inspect engine air filter
- Inspect steering linkage and boots
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Tighten nuts and bolts on chassis

#### Driving while towing:

- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

DATE:

MILEAGE:



## 90,000 Miles or 108 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Replace cabin air filter (Camry and Camry Solara)
- Replace engine air filter
- Replace spark plugs (ECHO)<sup>3</sup>
- Replace timing belt (Camry with 1MZ-FE or 3MZ-FE, Camry Solara with 3MZ-FE, Sienna)
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Inspect the following:
 

<input type="checkbox"/> Ball joints and dust covers	<input type="checkbox"/> Fuel lines and connections, fuel tank band and fuel tank vapor vent system hoses
<input type="checkbox"/> Brake lines and hoses	<input type="checkbox"/> Fuel tank cap gasket
<input type="checkbox"/> Brake linings/drums and brake pads/discs <sup>4</sup>	<input type="checkbox"/> Radiator core and condenser
<input type="checkbox"/> Differential oil <sup>5</sup>	<input type="checkbox"/> Steering gear box
<input type="checkbox"/> Drive belts	<input type="checkbox"/> Steering linkage and boots
<input type="checkbox"/> Drive shaft boots	<input type="checkbox"/> Transfer case oil <sup>7</sup>
<input type="checkbox"/> Engine coolant <sup>6</sup>	<input type="checkbox"/> Transmission fluid or oil
<input type="checkbox"/> Exhaust pipes and mountings	

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Tighten nuts and bolts on chassis

#### Driving while towing:

- Replace front differential oil (all models with manual transmission except Corolla Matrix 4WD)
- Replace manual transmission oil
- Replace rear differential oil<sup>8</sup>
- Replace transfer case oil<sup>7</sup>
- Tighten nuts and bolts on chassis

#### DEALER SERVICE VERIFICATION:

**DATE:**

**MILEAGE:**

<sup>1</sup> Reset the oil replacement reminder ("MAINT REQD") light after replacing engine oil, if vehicle is equipped with this light.

<sup>2</sup> Perform these service items only if you drive primarily under the conditions indicated.

<sup>3</sup> Required under the terms of the Emission Control Warranty.

<sup>4</sup> Inspect thickness measurement and disc runout.

<sup>5</sup> Except front differential of Corolla Matrix 4WD with manual transmission.

<sup>6</sup> See page 37 for details.

<sup>7</sup> Applies to Corolla Matrix 4WD and Sienna 4WD.

<sup>8</sup> Applies to Corolla Matrix 4WD, MR2 Spyder and Sienna 4WD.

## 95,000 Miles or 114 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots
- Inspect engine air filter
- Inspect steering linkage and boots
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Tighten nuts and bolts on chassis

#### Driving while towing:

- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

## 100,000 Miles or 120 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Replace cabin air filter (Corolla and Corolla Matrix, if equipped)
- Replace engine coolant<sup>3</sup>
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots
- Inspect engine air filter
- Inspect steering linkage and boots
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Tighten nuts and bolts on chassis

#### Driving while towing:

- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

## 105,000 Miles or 126 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Clean cabin air filter (Camry)
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Visually inspect brake linings/drums and brake pads/discs
- Inspect the following:
 

<input type="checkbox"/> Ball joints and dust covers	<input type="checkbox"/> Exhaust pipes and mountings
<input type="checkbox"/> Brake lines and hoses	<input type="checkbox"/> Rear differential oil <sup>5</sup>
<input type="checkbox"/> Drive belts	<input type="checkbox"/> Steering gear box
<input type="checkbox"/> Drive shaft boots	<input type="checkbox"/> Steering linkage and boots
<input type="checkbox"/> Engine coolant <sup>4</sup>	<input type="checkbox"/> Transfer case oil <sup>5</sup>

**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 air flow 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<sup>2</sup>

#### Driving in desert or on dirt roads:

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

#### Driving while towing:

- Replace rear differential oil<sup>5</sup>
- Replace transfer case oil<sup>5</sup>
- Tighten nuts and bolts on chassis

#### DEALER SERVICE VERIFICATION:

**DATE:**

**MILEAGE:**

<sup>1</sup> Reset the oil replacement reminder ("MAINT REQD") light after replacing engine oil, if vehicle is equipped with this light.

<sup>2</sup> Perform these service items only if you drive primarily under the conditions indicated.

<sup>3</sup> Initial replacement at 100,000 miles/120 months. Replace every 50,000 miles/60 months thereafter. See page 37 for additional information.

<sup>4</sup> See page 37 for details.

<sup>5</sup> Applies to Corolla Matrix 4WD and Sienna 4WD.

## 110,000 Miles or 132 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots
- Inspect engine air filter
- Inspect steering linkage and boots
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Tighten nuts and bolts on chassis

#### Driving while towing:

- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

DATE:

MILEAGE:

## 115,000 Miles or 138 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots
- Inspect engine air filter
- Inspect steering linkage and boots
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Tighten nuts and bolts on chassis

#### Driving while towing:

- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

DATE:

MILEAGE:

## 120,000 Miles or 144 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires (except MR2 Spyder)
- Replace cabin air filter (if equipped)
- Replace engine air filter
- Replace spark plugs<sup>3</sup>
- Tighten drive shaft bolt (Corolla and Corolla Matrix)
- Inspect the following:
 

<input type="checkbox"/> Ball joints and dust covers	<input type="checkbox"/> Fuel lines and connections, fuel tank band and fuel tank vapor vent system hoses
<input type="checkbox"/> Brake lines and hoses	<input type="checkbox"/> Fuel tank cap gasket
<input type="checkbox"/> Brake linings/drums and brake pads/discs <sup>4</sup>	<input type="checkbox"/> Radiator core and condenser
<input type="checkbox"/> Differential oil <sup>5</sup>	<input type="checkbox"/> Steering gear box
<input type="checkbox"/> Drive belts	<input type="checkbox"/> Steering linkage and boots
<input type="checkbox"/> Drive shaft boots	<input type="checkbox"/> Transfer case oil <sup>7</sup>
<input type="checkbox"/> Engine coolant <sup>6</sup>	<input type="checkbox"/> Transmission fluid or oil
<input type="checkbox"/> Engine valve clearance	
<input type="checkbox"/> Exhaust pipes and mountings	

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Tighten nuts and bolts on chassis

#### Driving while towing:

- Replace front differential oil
- Replace rear differential oil<sup>8</sup>
- Replace transfer case oil<sup>7</sup>
- Replace transmission fluid or oil
- Tighten nuts and bolts on chassis

#### DEALER SERVICE VERIFICATION:

DATE:

MILEAGE:

<sup>1</sup> Reset the oil replacement reminder ("MAINT REQD") light after replacing engine oil, if vehicle is equipped with this light.

<sup>2</sup> Perform these service items only if you drive primarily under the conditions indicated.

<sup>3</sup> Required under the terms of the Emission Control Warranty. Does not apply to Camry PZEV with 2AZ-FE in California, New York, Massachusetts, Maine and Vermont. For this model, replacement interval is 150,000 miles.

<sup>4</sup> Inspect thickness measurement and disc runout.

<sup>5</sup> Except front differential of Corolla Matrix 4WD with manual transmission.

<sup>6</sup> See page 37 for details.

<sup>7</sup> Applies to Corolla Matrix 4WD and Sienna 4WD.

<sup>8</sup> Applies to Corolla Matrix 4WD, MR2 Spyder and Sienna 4WD.

## 5,000 Miles or 6 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots<sup>3</sup>
- Inspect engine air filter
- Inspect steering linkage and boots
- Lubricate propeller shaft<sup>4</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

#### Driving on salted roads:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)

#### Driving while towing:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

## 10,000 Miles or 12 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots<sup>3</sup>
- Inspect engine air filter
- Inspect steering linkage and boots
- Lubricate propeller shaft<sup>4</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

#### Driving on salted roads:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)

#### Driving while towing:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

<sup>1</sup> Reset the oil replacement reminder ("MAINT REQD") light after replacing engine oil, if vehicle is equipped with this light.

<sup>2</sup> Perform these service items only if you drive primarily under the conditions indicated.

<sup>3</sup> Applies to Highlander, Land Cruiser, RAV4, 4WD Sequoia, 4WD Tacoma, 4WD Tundra and 4WD 4Runner.

## 15,000 Miles or 18 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Lubricate propeller shaft<sup>4</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Visually inspect brake linings/drums and brake pads/discs
- Inspect the following:
 

<input type="checkbox"/> Ball joints and dust covers	<input type="checkbox"/> Radiator core and condenser
<input type="checkbox"/> Brake lines and hoses	<input type="checkbox"/> Rear differential oil (all models except 2WD Highlander and 2WD RAV4)
<input type="checkbox"/> Drive shaft boots <sup>3</sup>	<input type="checkbox"/> Steering gear box
<input type="checkbox"/> Engine coolant <sup>5</sup>	<input type="checkbox"/> Steering linkage and boots
<input type="checkbox"/> Exhaust pipes and mountings	<input type="checkbox"/> Transfer case oil (4WD Highlander, 4WD RAV4)
<input type="checkbox"/> Front differential oil (all 4WD except Highlander and RAV4)	

**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 air flow 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<sup>2</sup>

#### **Driving in desert or on dirt roads:**

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

#### **Driving while towing:**

- Replace front differential oil (all 4WD except Highlander and RAV4)
- Replace rear differential oil, including limited-slip (all models except 2WD Highlander, 2WD RAV4, Sequoia and non-limited-slip Tundra)
- Replace transfer case oil (4WD Highlander, 4WD RAV4)
- Tighten nuts and bolts on chassis

#### **DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

<sup>4</sup> Applies to Land Cruiser, 4WD Sequoia, 4WD Tundra and 4WD 4Runner.

<sup>5</sup> See page 37 for details.

## 20,000 Miles or 24 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots<sup>3</sup>
- Inspect engine air filter
- Inspect steering linkage and boots
- Lubricate propeller shaft<sup>4</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

#### Driving on salted roads:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)

#### Driving while towing:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

## 25,000 Miles or 30 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots<sup>3</sup>
- Inspect engine air filter
- Inspect steering linkage and boots
- Lubricate propeller shaft<sup>4</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

#### Driving on salted roads:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)

#### Driving while towing:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

<sup>1</sup> Reset the oil replacement reminder ("MAINT REQD") light after replacing engine oil, if vehicle is equipped with this light.

<sup>2</sup> Perform these service items only if you drive primarily under the conditions indicated.

<sup>3</sup> Applies to Highlander, Land Cruiser, RAV4, 4WD Sequoia, 4WD Tacoma, 4WD Tundra and 4WD 4Runner.

<sup>4</sup> Applies to Land Cruiser, 4WD Sequoia, 4WD Tundra and 4WD 4Runner.

<sup>5</sup> Applies to Land Cruiser, 4WD Tacoma, Tacoma PreRunner and Tundra.



## 30,000 Miles or 36 Months

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li><input type="checkbox"/> Replace engine oil and oil filter<sup>1</sup></li> <li><input type="checkbox"/> Rotate tires</li> <li><input type="checkbox"/> Lubricate drive shaft bushing (Land Cruiser)</li> <li><input type="checkbox"/> Lubricate propeller shaft<sup>4</sup></li> <li><input type="checkbox"/> Lubricate wheel bearings (Land Cruiser)</li> <li><input type="checkbox"/> Replace limited-slip differential oil, if equipped<sup>5</sup></li> <li><input type="checkbox"/> Replace spark plugs<sup>6</sup></li> <li><input type="checkbox"/> Re-torque drive shaft bolt (4WD RAV4)</li> <li><input type="checkbox"/> Re-torque propeller shaft bolt (all models except Highlander and RAV4)</li> <li><input type="checkbox"/> Inspect the following:             <ul style="list-style-type: none"> <li>___ Automatic transmission fluid</li> <li>___ Ball joints and dust covers</li> <li>___ Brake lines and hoses</li> <li>___ Brake linings/drums and brake pads/discs<sup>7</sup></li> <li>___ Drive shaft boots<sup>3</sup></li> <li>___ Engine coolant<sup>8</sup></li> <li>___ Exhaust pipes and mountings</li> <li>___ Front differential oil (4WD models, Highlander and RAV4)</li> <li>___ Fuel lines and connections, fuel tank band and fuel tank vapor vent system hoses</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li><input type="checkbox"/> Replace engine air filter</li> <li><input type="checkbox"/> Replace cabin air filter (if equipped)</li> <li>___ Fuel tank cap gasket</li> <li>___ Manual transmission oil (RAV4, Tundra)</li> <li>___ Radiator core and condenser</li> <li>___ Rear differential oil (all models except 2WD Highlander and 2WD RAV4)</li> <li>___ Steering gear box</li> <li>___ Steering linkage and boots</li> <li>___ Transfer case oil (all 4WD models)</li> </ul> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### **Driving in desert or on dirt roads:**

- Tighten nuts and bolts on chassis

#### **Driving while towing:**

- Replace front differential oil (2WD RAV4 with manual transmission, all 4WD models except RAV4 with automatic transmission and Highlander)
- Replace manual transmission oil (RAV4, Tundra)
- Replace rear differential oil, including limited-slip (all models except 2WD Highlander and 2WD RAV4)
- Replace transfer case oil (4WD models)
- Tighten nuts and bolts on chassis

#### **DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

<sup>6</sup> Applies to Tacoma with 1GR-FE, Tundra with 1GR-FE and 4Runner with 1GR-FE. Required under the terms of the Emission Control Warranty.

<sup>7</sup> Inspect thickness measurement and disc runout.

<sup>8</sup> See page 37 for details.

## 35,000 Miles or 42 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots<sup>3</sup>
- Inspect engine air filter
- Inspect steering linkage and boots
- Lubricate propeller shaft<sup>4</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

#### Driving on salted roads:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)

#### Driving while towing:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

## 40,000 Miles or 48 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots<sup>3</sup>
- Inspect engine air filter
- Inspect steering linkage and boots
- Lubricate propeller shaft<sup>4</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

#### Driving on salted roads:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)

#### Driving while towing:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

<sup>1</sup> Reset the oil replacement reminder ("MAINT REQD") light after replacing engine oil, if vehicle is equipped with this light.

<sup>2</sup> Perform these service items only if you drive primarily under the conditions indicated.

<sup>3</sup> Applies to Highlander, Land Cruiser, RAV4, 4WD Sequoia, 4WD Tacoma, 4WD Tundra and 4WD 4Runner.

## 45,000 Miles or 54 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Lubricate propeller shaft<sup>4</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Visually inspect brake linings/drums and brake pads/discs
- Inspect the following:
 

<input type="checkbox"/> Ball joints and dust covers	<input type="checkbox"/> Radiator core and condenser
<input type="checkbox"/> Brake lines and hoses	<input type="checkbox"/> Rear differential oil (all models except 2WD Highlander and 2WD RAV4)
<input type="checkbox"/> Drive shaft boots <sup>3</sup>	<input type="checkbox"/> Steering gear box
<input type="checkbox"/> Engine coolant <sup>5</sup>	<input type="checkbox"/> Steering linkage and boots
<input type="checkbox"/> Exhaust pipes and mountings	<input type="checkbox"/> Transfer case oil (4WD Highlander, 4WD RAV4)
<input type="checkbox"/> Front differential oil (all 4WD except Highlander and RAV4)	

**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 air flow 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<sup>2</sup>

#### Driving in desert or on dirt roads:

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

#### Driving while towing:

- Replace front differential oil (all 4WD except Highlander and RAV4)
- Replace rear differential oil, including limited-slip (all models except 2WD Highlander, 2WD RAV4, Sequoia and non-limited-slip Tundra)
- Replace transfer case oil (4WD Highlander, 4WD RAV4)
- Tighten nuts and bolts on chassis

#### DEALER SERVICE VERIFICATION:

DATE:

MILEAGE:

<sup>4</sup> Applies to Land Cruiser, 4WD Sequoia, 4WD Tundra and 4WD 4Runner.

<sup>5</sup> See page 37 for details.

## 50,000 Miles or 60 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots<sup>3</sup>
- Inspect engine air filter
- Inspect steering linkage and boots
- Lubricate propeller shaft<sup>4</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

#### Driving on salted roads:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)

#### Driving while towing:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

## 55,000 Miles or 66 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots<sup>3</sup>
- Inspect engine air filter
- Inspect steering linkage and boots
- Lubricate propeller shaft<sup>4</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

#### Driving on salted roads:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)

#### Driving while towing:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

<sup>1</sup> Reset the oil replacement reminder ("MAINT REQD") light after replacing engine oil, if vehicle is equipped with this light.

<sup>2</sup> Perform these service items only if you drive primarily under the conditions indicated.

<sup>3</sup> Applies to Highlander, Land Cruiser, RAV4, 4WD Sequoia, 4WD Tacoma, 4WD Tundra and 4WD 4Runner.

<sup>4</sup> Applies to Land Cruiser, 4WD Sequoia, 4WD Tundra and 4WD 4Runner.

<sup>5</sup> Applies to Land Cruiser, 4WD Tacoma, Tacoma PreRunner and Tundra.

<sup>6</sup> Applies to Tacoma with 1GR-FE, Tundra with 1GR-FE and 4Runner with 1GR-FE. Required under the terms of the Emission Control Warranty.

## 60,000 Miles or 72 Months

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li><input type="checkbox"/> Replace engine oil and oil filter<sup>1</sup></li> <li><input type="checkbox"/> Rotate tires</li> <li><input type="checkbox"/> Lubricate drive shaft bushing (Land Cruiser)</li> <li><input type="checkbox"/> Lubricate propeller shaft<sup>4</sup></li> <li><input type="checkbox"/> Lubricate wheel bearings (Land Cruiser)</li> <li><input type="checkbox"/> Replace limited-slip differential oil, if equipped<sup>5</sup></li> <li><input type="checkbox"/> Replace spark plugs<sup>6</sup></li> <li><input type="checkbox"/> Re-torque drive shaft bolt (4WD RAV4)</li> <li><input type="checkbox"/> Re-torque propeller shaft bolt (all models except Highlander and RAV4)</li> <li><input type="checkbox"/> Inspect the following:             <table border="0" style="width: 100%; margin-left: 20px;"> <tr> <td style="width: 50%; vertical-align: top;"> <ul style="list-style-type: none"> <li>___ Automatic transmission fluid</li> <li>___ Ball joints and dust covers</li> <li>___ Brake lines and hoses</li> <li>___ Brake linings/drums and brake pads/discs<sup>7</sup></li> <li>___ Charcoal canister<sup>8</sup></li> <li>___ Drive belts<sup>9</sup></li> <li>___ Drive shaft boots<sup>3</sup></li> <li>___ Engine coolant<sup>10</sup></li> <li>___ Engine valve clearance (except Tacoma with 2TR-FE)</li> <li>___ Front differential oil (4WD models, Highlander, RAV4)</li> </ul> </td> <td style="width: 50%; vertical-align: top;"> <ul style="list-style-type: none"> <li>___ Exhaust pipes and mountings</li> <li>___ Fuel lines and connections, fuel tank band and fuel tank vapor vent system hoses</li> <li>___ Fuel tank cap gasket</li> <li>___ Manual transmission oil (RAV4, Tundra)</li> <li>___ Radiator core and condenser</li> <li>___ Rear differential oil (all models except 2WD Highlander and 2WD RAV4)</li> <li>___ Steering gear box</li> <li>___ Steering linkage and boots</li> <li>___ Transfer case oil (all 4WD models)</li> </ul> </td> </tr> </table> </li> </ul> | <ul style="list-style-type: none"> <li>___ Automatic transmission fluid</li> <li>___ Ball joints and dust covers</li> <li>___ Brake lines and hoses</li> <li>___ Brake linings/drums and brake pads/discs<sup>7</sup></li> <li>___ Charcoal canister<sup>8</sup></li> <li>___ Drive belts<sup>9</sup></li> <li>___ Drive shaft boots<sup>3</sup></li> <li>___ Engine coolant<sup>10</sup></li> <li>___ Engine valve clearance (except Tacoma with 2TR-FE)</li> <li>___ Front differential oil (4WD models, Highlander, RAV4)</li> </ul> | <ul style="list-style-type: none"> <li>___ Exhaust pipes and mountings</li> <li>___ Fuel lines and connections, fuel tank band and fuel tank vapor vent system hoses</li> <li>___ Fuel tank cap gasket</li> <li>___ Manual transmission oil (RAV4, Tundra)</li> <li>___ Radiator core and condenser</li> <li>___ Rear differential oil (all models except 2WD Highlander and 2WD RAV4)</li> <li>___ Steering gear box</li> <li>___ Steering linkage and boots</li> <li>___ Transfer case oil (all 4WD models)</li> </ul> | <ul style="list-style-type: none"> <li><input type="checkbox"/> Replace engine air filter</li> <li><input type="checkbox"/> Replace cabin air filter (if equipped)</li> </ul> |
| <ul style="list-style-type: none"> <li>___ Automatic transmission fluid</li> <li>___ Ball joints and dust covers</li> <li>___ Brake lines and hoses</li> <li>___ Brake linings/drums and brake pads/discs<sup>7</sup></li> <li>___ Charcoal canister<sup>8</sup></li> <li>___ Drive belts<sup>9</sup></li> <li>___ Drive shaft boots<sup>3</sup></li> <li>___ Engine coolant<sup>10</sup></li> <li>___ Engine valve clearance (except Tacoma with 2TR-FE)</li> <li>___ Front differential oil (4WD models, Highlander, RAV4)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>___ Exhaust pipes and mountings</li> <li>___ Fuel lines and connections, fuel tank band and fuel tank vapor vent system hoses</li> <li>___ Fuel tank cap gasket</li> <li>___ Manual transmission oil (RAV4, Tundra)</li> <li>___ Radiator core and condenser</li> <li>___ Rear differential oil (all models except 2WD Highlander and 2WD RAV4)</li> <li>___ Steering gear box</li> <li>___ Steering linkage and boots</li> <li>___ Transfer case oil (all 4WD models)</li> </ul>                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                               |

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Tighten nuts and bolts on chassis

#### Driving while towing:

- Replace automatic transmission fluid
- Replace front differential oil (Highlander, RAV4 and all 4WD models)
- Replace manual transmission oil (RAV4, Tundra)
- Replace rear differential oil, including limited slip (all models except 2WD Highlander and 2WD RAV4)
- Replace transfer case oil (4WD models)
- Tighten nuts and bolts on chassis

#### DEALER SERVICE VERIFICATION:

**DATE:**

**MILEAGE:**

<sup>7</sup> Inspect thickness measurement and disc runout.

<sup>8</sup> Applies to Land Cruiser, Sequoia, Tundra and 4Runner with 2UZ-FE. Required only for vehicles in California, Massachusetts and New York.

<sup>9</sup> Initial inspection at 60,000 miles/72 months. Inspect every 15,000 miles/18 months thereafter.

<sup>10</sup> See page 37 for details.

## 65,000 Miles or 78 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots<sup>3</sup>
- Inspect engine air filter
- Inspect steering linkage and boots
- Lubricate propeller shaft<sup>4</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

#### Driving on salted roads:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)

#### Driving while towing:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

## 70,000 Miles or 84 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots<sup>3</sup>
- Inspect engine air filter
- Inspect steering linkage and boots
- Lubricate propeller shaft<sup>4</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

#### Driving on salted roads:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)

#### Driving while towing:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

<sup>1</sup> Reset the oil replacement reminder ("MAINT REQD") light after replacing engine oil, if vehicle is equipped with this light.

<sup>2</sup> Perform these service items only if you drive primarily under the conditions indicated.

<sup>3</sup> Applies to Highlander, Land Cruiser, RAV4, 4WD Sequoia, 4WD Tacoma, 4WD Tundra and 4WD 4Runner.

## 75,000 Miles or 90 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Lubricate propeller shaft<sup>4</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Visually inspect brake linings/drums and brake pads/discs
- Inspect the following:
 

<input type="checkbox"/> Ball joints and dust covers	<input type="checkbox"/> Radiator core and condenser
<input type="checkbox"/> Brake lines and hoses	<input type="checkbox"/> Rear differential oil (all models except 2WD Highlander and 2WD RAV4)
<input type="checkbox"/> Drive belts	<input type="checkbox"/> Steering gear box
<input type="checkbox"/> Drive shaft boots <sup>3</sup>	<input type="checkbox"/> Steering linkage and boots
<input type="checkbox"/> Engine coolant <sup>5</sup>	<input type="checkbox"/> Transfer case oil (4WD Highlander, 4WD RAV4)
<input type="checkbox"/> Exhaust pipes and mountings	
<input type="checkbox"/> Front differential oil (all 4WD except Highlander and RAV4)	

**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 air flow 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<sup>2</sup>

#### Driving in desert or on dirt roads:

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

#### Driving while towing:

- Replace front differential oil (all 4WD except Highlander and RAV4)
- Replace rear differential oil, including limited-slip (all models except 2WD Highlander, 2WD RAV4, Sequoia and non-limited-slip Tundra)
- Replace transfer case oil (4WD Highlander, 4WD RAV4)
- Tighten nuts and bolts on chassis

#### DEALER SERVICE VERIFICATION:

DATE:

MILEAGE:

<sup>4</sup> Applies to Land Cruiser, 4WD Sequoia, 4WD Tundra and 4WD 4Runner.

<sup>5</sup> See page 37 for details.

## 80,000 Miles or 96 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots<sup>3</sup>
- Inspect engine air filter
- Inspect steering linkage and boots
- Lubricate propeller shaft<sup>4</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

#### Driving on salted roads:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)

#### Driving while towing:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

## 85,000 Miles or 102 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots<sup>3</sup>
- Inspect engine air filter
- Inspect steering linkage and boots
- Lubricate propeller shaft<sup>4</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

#### Driving on salted roads:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)

#### Driving while towing:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

<sup>1</sup> Reset the oil replacement reminder ("MAINT REQD") light after replacing engine oil, if vehicle is equipped with this light.

<sup>2</sup> Perform these service items only if you drive primarily under the conditions indicated.

<sup>3</sup> Applies to Highlander, Land Cruiser, RAV4, 4WD Sequoia, 4WD Tacoma, 4WD Tundra and 4WD 4Runner.

<sup>4</sup> Applies to Land Cruiser, 4WD Sequoia, 4WD Tundra and 4WD 4Runner.

<sup>5</sup> Applies to Land Cruiser, 4WD Tacoma, Tacoma PreRunner and Tundra.



## 90,000 Miles or 108 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Lubricate drive shaft bushing (Land Cruiser)
- Lubricate propeller shaft<sup>4</sup>
- Lubricate wheel bearings (Land Cruiser)
- Replace limited-slip differential oil, if equipped<sup>5</sup>
- Replace spark plugs<sup>6</sup>
- Replace timing belt<sup>7</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Inspect the following:
  - Automatic transmission fluid
  - Ball joints and dust covers
  - Brake lines and hoses
  - Brake linings/drums and brake pads/discs<sup>8</sup>
  - Drive belts
  - Drive shaft boots<sup>3</sup>
  - Engine coolant<sup>9</sup>
  - Exhaust pipes and mountings
  - Front differential oil (4WD models, Highlander and RAV4)
  - Fuel lines and connections, fuel tank band and fuel tank vapor vent system hoses
  - Fuel tank cap gasket
  - Manual transmission oil (RAV4, Tundra)
  - Radiator core and condenser
  - Rear differential oil (all models except 2WD Highlander and 2WD RAV4)
  - Steering gear box
  - Steering linkage and boots
  - Transfer case oil (all 4WD models)

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Tighten nuts and bolts on chassis

#### Driving while towing:

- Replace front differential oil (2WD RAV4 with manual transmission, all 4WD models except RAV4 with automatic transmission and Highlander)
- Replace manual transmission oil (RAV4, Tundra)
- Replace rear differential oil, including limited slip (all models except 2WD Highlander and 2WD RAV4)
- Replace transfer case oil (4WD models)
- Tighten nuts and bolts on chassis

#### DEALER SERVICE VERIFICATION:

**DATE:**

**MILEAGE:**

<sup>6</sup> Applies to Tacoma with 1GR-FE, Tundra with 1GR-FE and 4Runner with 1GR-FE. Required under the terms of the Emission Control Warranty.

<sup>7</sup> Applies to Highlander with 3MZ-FE, Land Cruiser, Sequoia, Tundra with 2UZ-FE and 4Runner with 2UZ-FE.

<sup>8</sup> Inspect thickness measurement and disc runout.

<sup>9</sup> See page 37 for details.

## 95,000 Miles or 114 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots<sup>3</sup>
- Inspect engine air filter
- Inspect steering linkage and boots
- Lubricate propeller shaft<sup>4</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

#### Driving on salted roads:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)

#### Driving while towing:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

## 100,000 Miles or 120 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Replace engine coolant<sup>5</sup>
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots<sup>3</sup>
- Inspect engine air filter
- Inspect steering linkage and boots
- Lubricate propeller shaft<sup>4</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

#### Driving on salted roads:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)

#### Driving while towing:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

<sup>1</sup> Reset the oil replacement reminder ("MAINT REQD") light after replacing engine oil, if vehicle is equipped with this light.

<sup>2</sup> Perform these service items only if you drive primarily under the conditions indicated.

<sup>3</sup> Applies to Highlander, Land Cruiser, RAV4, 4WD Sequoia, 4WD Tacoma, 4WD Tundra and 4WD 4Runner.

<sup>4</sup> Applies to Land Cruiser, 4WD Sequoia, 4WD Tundra and 4WD 4Runner.

## 105,000 Miles or 126 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Lubricate propeller shaft<sup>4</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Visually inspect brake linings/drums and brake pads/discs
- Inspect the following:
 

<input type="checkbox"/> Ball joints and dust covers	<input type="checkbox"/> Radiator core and condenser
<input type="checkbox"/> Brake lines and hoses	<input type="checkbox"/> Rear differential oil (all models except 2WD Highlander and 2WD RAV4)
<input type="checkbox"/> Drive belts	<input type="checkbox"/> Steering gear box
<input type="checkbox"/> Drive shaft boots <sup>3</sup>	<input type="checkbox"/> Steering linkage and boots
<input type="checkbox"/> Engine coolant <sup>6</sup>	<input type="checkbox"/> Transfer case oil (4WD Highlander, 4WD RAV4)
<input type="checkbox"/> Exhaust pipes and mountings	
<input type="checkbox"/> Front differential oil (all 4WD except Highlander and RAV4)	

**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 air flow 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<sup>2</sup>

#### Driving in desert or on dirt roads:

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

#### Driving while towing:

- Replace front differential oil (all 4WD except Highlander and RAV4)
- Replace rear differential oil, including limited-slip (all models except 2WD Highlander, 2WD RAV4, Sequoia and non-limited-slip Tundra)
- Replace transfer case oil (4WD Highlander, 4WD RAV4)
- Tighten nuts and bolts on chassis

#### DEALER SERVICE VERIFICATION:

DATE:

MILEAGE:

<sup>5</sup> Initial replacement at 100,000 miles/120 months. Replace every 50,000 miles/60 months thereafter. See page 37 for additional information.

<sup>6</sup> See page 37 for details.

## 110,000 Miles or 132 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots<sup>3</sup>
- Inspect engine air filter
- Inspect steering linkage and boots
- Lubricate propeller shaft<sup>4</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

#### Driving on salted roads:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)

#### Driving while towing:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

## 115,000 Miles or 138 Months

- Replace engine oil and oil filter<sup>1</sup>
- Rotate tires
- Visually inspect brake linings/drums and brake pads/discs

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Inspect ball joints and dust covers
- Inspect drive shaft boots<sup>3</sup>
- Inspect engine air filter
- Inspect steering linkage and boots
- Lubricate propeller shaft<sup>4</sup>
- Re-torque drive shaft bolt (4WD RAV4)
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

#### Driving on salted roads:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)

#### Driving while towing:

- Lubricate propeller shaft<sup>4</sup>
- Re-torque propeller shaft bolt (all models except Highlander and RAV4)
- Tighten nuts and bolts on chassis

**DEALER SERVICE VERIFICATION:**

**DATE:**

**MILEAGE:**

<sup>1</sup> Reset the oil replacement reminder ("MAINT REQD") light after replacing engine oil, if vehicle is equipped with this light.

<sup>2</sup> Perform these service items only if you drive primarily under the conditions indicated.

<sup>3</sup> Applies to Highlander, Land Cruiser, RAV4, 4WD Sequoia, 4WD Tacoma, 4WD Tundra and 4WD 4Runner.

<sup>4</sup> Applies to Land Cruiser, 4WD Sequoia, 4WD Tundra and 4WD 4Runner.

<sup>5</sup> Applies to Land Cruiser, 4WD Tacoma, Tacoma PreRunner and Tundra.

## 120,000 Miles or 144 Months

- |                                                                                                 |                                                                                      |
|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| <input type="checkbox"/> Replace engine oil and oil filter <sup>1</sup>                         | <input type="checkbox"/> Replace engine air filter                                   |
| <input type="checkbox"/> Rotate tires                                                           | <input type="checkbox"/> Replace cabin air filter (if equipped)                      |
| <input type="checkbox"/> Lubricate drive shaft bushing (Land Cruiser)                           |                                                                                      |
| <input type="checkbox"/> Lubricate propeller shaft <sup>4</sup>                                 |                                                                                      |
| <input type="checkbox"/> Lubricate wheel bearings (Land Cruiser)                                |                                                                                      |
| <input type="checkbox"/> Replace limited-slip differential oil, if equipped <sup>5</sup>        |                                                                                      |
| <input type="checkbox"/> Replace spark plugs (all models) <sup>6</sup>                          |                                                                                      |
| <input type="checkbox"/> Re-torque drive shaft bolt (4WD RAV4)                                  |                                                                                      |
| <input type="checkbox"/> Re-torque propeller shaft bolt (all models except Highlander and RAV4) |                                                                                      |
| <input type="checkbox"/> Inspect the following:                                                 |                                                                                      |
| ___ Automatic transmission fluid                                                                | ___ Exhaust pipes and mountings                                                      |
| ___ Ball joints and dust covers                                                                 | ___ Fuel lines and connections, fuel tank band and fuel tank vapor vent system hoses |
| ___ Brake lines and hoses                                                                       | ___ Fuel tank cap gasket                                                             |
| ___ Brake linings/drums and brake pads/discs <sup>7</sup>                                       | ___ Manual transmission oil (RAV4, Tundra)                                           |
| ___ Charcoal canister <sup>8</sup>                                                              | ___ Radiator core and condenser                                                      |
| ___ Drive belts                                                                                 | ___ Rear differential oil (all models except 2WD Highlander and 2WD RAV4)            |
| ___ Drive shaft boots <sup>3</sup>                                                              | ___ Steering gear box                                                                |
| ___ Engine coolant <sup>9</sup>                                                                 | ___ Steering linkage and boots                                                       |
| ___ Engine valve clearance (except Tacoma with 2TR-FE)                                          | ___ Transfer case oil (all 4WD models)                                               |
| ___ Front differential oil (4WD models, Highlander, RAV4)                                       |                                                                                      |

### Additional Maintenance Items for Special Operating Conditions<sup>2</sup>

#### Driving in desert or on dirt roads:

- Tighten nuts and bolts on chassis

#### Driving while towing:

- Replace automatic transmission fluid
- Replace front differential oil (Highlander, RAV4 and all 4WD models)
- Replace manual transmission oil (RAV4, Tundra)
- Replace rear differential oil, including limited slip (all models except 2WD Highlander and 2WD RAV4)
- Replace transfer case oil (4WD models)
- Tighten nuts and bolts on chassis

#### DEALER SERVICE VERIFICATION:

DATE:

MILEAGE:

<sup>6</sup> Required under the terms of the Emission Control Warranty.

<sup>7</sup> Inspect thickness measurement and disc runout.

<sup>8</sup> Applies to Land Cruiser, Sequoia, Tundra and 4Runner with 2UZ-FE. Required only for vehicles in California, Massachusetts and New York.

<sup>9</sup> See page 37 for details.

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 log 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 "Vehicle Maintenance and Care" and "Do-It-Yourself Maintenance" sections of your *Owner's Manual*.

### **Automatic Transmission Fluid or Manual Transmission 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.

### **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/Disks**

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.

### **Charcoal Canister (CA, MA and NY vehicles)**

Check for internal damage and clogging. If necessary, clean with compressed air or replace. A qualified technician should perform these operations.

### Differential Oil

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.

### Drive Belts

Inspect for cracks, excessive wear and oiliness. Check the belt tension and adjust if necessary. Replace the belts if they are damaged.

### 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. Selected models also require periodic inspection of the drive shaft bolt for proper torque. A qualified technician should perform these operations.

### Engine Air Filter

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

### Engine Coolant

Drain and flush the cooling system and refill with an ethylene-glycol type coolant. Inspect the radiator, condenser and/or intercooler for leaves, dirt and insects and clean if necessary. Inspect hoses and connections for corrosion and leaks. Tighten connections and replace parts as necessary. A qualified technician should perform these operations. (For further details, refer to "Radiator, Condenser and Hoses" in the "Vehicle Maintenance and Care" section of the *Owner's Manual*.)

**Note:** Your Toyota is equipped with Genuine Toyota Super Long-Life Coolant. The replacement intervals for engine coolant recommended in this booklet are based on replacement with Genuine Toyota Super Long-Life Coolant or similar high-quality non-silicate, non-amine, non-borate ethylene-glycol coolant with long-life hybrid organic acid technology (i.e., a combination of low phosphates and organic acids). If another type of ethylene-glycol coolant is used, replacement intervals may be different.

### 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*.

### **Engine Valve Clearance**

Inspect for excessive lifter noise and engine vibration and adjust if necessary. A qualified technician should perform this operation.

### **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**

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

### **Propeller Shaft**

Lubricate the propeller shaft spiders and slide yokes with lithium-base chassis grease and the double cardan joint with molybdenum-disulfide lithium-base chassis grease, and re-torque the bolt. Only a qualified technician should re-torque the bolt.

### **Radiator Core and Condenser**

Inspect for debris and signs of damage. Have any problem repaired immediately by a qualified technician.

### **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 Box**

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.

## **Timing Belt**

Replace every 90,000 miles. A qualified technician should perform this operation.

## **Tire Rotation**

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

## **Transfer Case Oil**

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

## **Wheel Bearing and Drive Shaft Bushing Grease**

Repack the wheel bearings with wheel bearing grease and the drive shaft bushing with molybdenum–disulfide lithium–base chassis grease. A qualified technician should perform these operations.





