



## Little Apple Cars



# Automobile Status Report

Prepared For

INVENTORY: R53737C



2015 Toyota PRIUS

**Date** February 09, 2024

**VIN** JTDKN3DUXF0466925

**Mileage** 144788

**RO#** 6070630

Service Advisor

James Cook

jrocktundra@gmail.com



**Little Apple Cars**  
2828 Amherst Ave  
Manhattan, KS 66502

# **Little Apple Cars Service Commitment**

## **Excellence at every turn... and every straightaway**

Our dealership's primary goal is to satisfy every customer at every opportunity. You visit our service department regularly, and we have developed a number of ways to make your visit more comfortable and informative. We know that you want straight answers, and that's the only way we will deliver it to you.

We understand that your knowledge of your vehicle and its necessary repairs is probably not on par with the understanding that your technician has. In order to be sure that his findings and reporting is as clear and concise as possible, we use this Vehicle Information Booklet as a tool to help us communicate your vehicle's condition to you.

Our technicians are the most qualified to work on your vehicle. They have trained extensively, and partake in continuing education regularly to be sure that they are up to date on any changes and improvements handed down from the manufacturer. Our service advisors strive to make your experience with us a pleasant one. They are here to attend to your automotive needs as well as communicate effectively with your technician and you.

Please make yourself comfortable in our waiting area. Watch some TV, use your laptop with our free WI-FI access or just relax and enjoy the quiet. Our courtesy shuttle can take you shopping, to a movie or home if you prefer.

We appreciate your business and will continue to strive for excellence in everything we do for you.

# Multi-Point Inspection Form

RO# 6070630

INVENTORY: R53737C

VIN JTDKN3DUXF0466925

Advisor James Cook

Technician Matt Fisher

Created On 2/9/2024



Checked and OK at this time



May Require Future Attention



Requires immediate attention

## ROAD TEST

			BRAKE OPERATION <u>PASS</u>
			ENGINE OPERATION <u>PASS</u>
			DRIVETRAIN OPERATION <u>PASS</u>
			TRANSMISSION OPERATION <u>PASS</u>

## LIGHTS

			TAIL LAMPS <u>PASS</u>
			HEAD LAMPS <u>PASS</u>
			STOP LAMPS <u>PASS</u>
			TURN SIGNALS <u>PASS</u>
			SIDE MARKER LAMPS <u>PASS</u>
			LICENSE PLATE LAMPS <u>PASS</u>
			EMERGENCY FLASHERS <u>PASS</u>

## UNDER HOOD

			BLOCK TEST <u>PASS</u>
			OIL CHANGE <u>PASS</u>
			STEERING LINKS <u>PASS</u>
			FLUID AT LEVELS <u>PASS</u>

## FUNCTIONAL

			HORN <u>PASS</u>
			TIRES <u>PASS</u>
			LF <u>2</u>
			RF <u>2</u>
			LR <u>2</u>
			RR <u>2</u>
			SEAT BELTS <u>PASS</u>
			WINDSHIELD <u>PASS</u>
			PARKING BRAKE <u>PASS</u>
			WIPERS AND WASHERS <u>PASS</u>
			HEATER AND DEFROSTER <u>PASS</u>
			BRAKE PAD MEASUREMENTS <u>PASS</u>
			LF <u>10</u>
			RF <u>10</u>
			LR <u>10</u>
			RR <u>10</u>

# Additional Service Recommendations

In the process of inspecting your vehicle for safety and reliability, your technician **Matt F** made the following observations and recommends that you do the necessary repairs to resolve these issues.

■ Red: requires immediate attention.

■ Yellow: in need of attention soon.

## **Diagnostic: Airbag light is on.**

### **Item Description**

Diagnostics when referred to in an automotive sense is the various testing done on the automobile to ensure safety and proper engine functioning. These tests are done with different sensors, computers and machines to establish a "cause and effect" relationship between what is working and what is not working with the automobile. The forms of diagnostics can range from brakes, to air conditioning, to suspension and many more.

### **Reason**

Diagnostic work is often needed in order to fully examine the vehicle in order to understand what is needed to fix a specific problem. Over the years, the technological advances associated with automobile diagnostics have saved technicians countless hours of inch by inch vehicle inspection that can now be done through the work of various computers. Diagnostics is a crucial step in the repair of any vehicle.



## **Diagnostic: Thumping noise/looseness in steering when changing directions, esp. at the 12 o' Clock position. Could be faulty steering shaft assembly and/or steering rack.**

### **Item Description**

Diagnostics when referred to in an automotive sense is the various testing done on the automobile to ensure safety and proper engine functioning. These tests are done with different sensors,



computers and machines to establish a “cause and effect” relationship between what is working and what is not working with the automobile. The forms of diagnostics can range from brakes, to air conditioning, to suspension and many more.

### Reason

Diagnostic work is often needed in order to fully examine the vehicle in order to understand what is needed to fix a specific problem. Over the years, the technological advances associated with automobile diagnostics have saved technicians countless hours of inch by inch vehicle inspection that can now be done through the work of various computers. Diagnostics is a crucial step in the repair of any vehicle.

**Diagnostic: Right rear power window will go down but not up from master switch. Works normally at door switch. Most likely faulty master switch.**

### Item Description

Diagnostics when referred to in an automotive sense is the various testing done on the automobile to ensure safety and proper engine functioning. These tests are done with different sensors, computers and machines to establish a “cause and effect” relationship between what is working and what is not working with the automobile. The forms of diagnostics can range from brakes, to air conditioning, to suspension and many more.

### Reason

Diagnostic work is often needed in order to fully examine the vehicle in order to understand what is needed to fix a specific problem. Over the years, the technological advances associated with automobile diagnostics have saved technicians countless hours of inch by inch vehicle inspection that can now be done through the work of various computers. Diagnostics is a crucial step in the repair of any vehicle.



**Sway Bar Links - Front: Rattling type**



**noise from front when going over rough road. Start with sway bar links - boots torn and sockets dry.**

#### **Item Description**

A sway bar or stabilizer bar is a torsion spring that resists body roll motions. It is usually constructed out of a U-shaped steel bar that connects to the body at two points, and at the left and right sides of the suspension. If the left and right wheels move together, the bar rotates about its mounting points. If the wheels move relative to each other, the bar is subjected to torsion and forced to twist. Sway Bar Links are the connecting points of the sway bar to the chassis

#### **Reason**

If the Sway Bar Links are found to be damaged or broken the sway bars effectiveness is reduced or eliminated, resulting in a "loose" feeling in the front end of the vehicle. Potential problems include abnormal tire wear and extra stress to various other suspension components.



## **Cabin Air Filter Replacement**

#### **Item Description**

Prevents dirt, pollen, and other debris from entering the passenger compartment through the climate control system.

#### **Reason**

If not replaced, the air conditioning system will develop an odd odor. The air conditioning filter, also known as the cabin filter, removes dust and pollen from entering the car cabin.



Cabin Air Filter

## **Bulb - Side Marker Replacement: Both front.**

#### **Item Description**

A low-intensity lamp mounted on the side of a vehicle to indicate its presence when seen from the side.

## Reason

An important added safety feature.



Side Marker Light

## Bulb - License Plate Light: Left

### Item Description

The lights for illuminating the license plate on the back and/or front of a vehicle.

## Reason

If not replaced, you will fail the vehicle inspection and could receive a ticket for improper equipment.



License Plate Light

## \*Tire Balance and Rotate: Front 7/32, Rear 9/32

### Item Description

Balancing the vehicles tires are necessary to make sure the proper weight of the vehicle is distributed to the proper tire. Tire rotation helps protect tires against uneven wear by moving the tire location on the vehicle. Most tires will exhibit some form of wear based on numerous factors including: wheel alignment, miles driven, driving style and habits, and tire location on the vehicle. By moving or "rotating" the tires as recommended by the vehicle manufacturer, tires may wear more evenly; helping extend the life of the tires.

## Reason

If not properly balanced, a vehicle's tires can experience abnormal wear which can significantly decrease the life of the tire. If not done, you will experience vibration in the steering wheel at certain highway speeds. Also, vibration will occur in the seat or floorboard at certain highway speeds. Tire



wear will become scalloped or cupped.

## **Brake Job - Front (Replace Pads and Rotors): 1mm, Rotors severely rusted, noisy when applied.**

### **Item Description**

Brake pads are the parts of a car's braking system that actually take the brunt of the frictional force necessary to stop the car. In a disc brake system, the brake pedal activates a hydraulic line which squeezes calipers against the rotors of the car's tires. Brake pads are positioned between the calipers and the rotors to absorb the energy and heat, and then provide enough grip to stop the car. Brake rotors are the parts within the wheels of an automobile which brake pads squeeze in order to slow the rotation of the wheel and bring the vehicle to a stop.

### **Reason**

Brake pads must be replaced before the friction material is worn away completely. When replacing the brake pads it is best to replace the rotors as well. This will allow the braking system to work at its highest level of performance, and will also allow the new pads to have the longest life possible.



Pads&Rotors

## **Brake Job - Rear (Replace Pads and Rotors): 2mm, Rotors severely rusted, noisy when applied.**

### **Item Description**

Brake pads are the parts of a car's braking system that actually take the brunt of the frictional force necessary to stop the car. In a disc brake system, the brake pedal activates a hydraulic line which squeezes calipers against the rotors of the car's tires. Brake pads are positioned between the calipers and the rotors to absorb the energy and heat, and then provide enough grip to stop the car. Brake rotors are the parts within the wheels of an automobile which brake pads squeeze in order to slow the rotation of the wheel and bring the vehicle to a stop.





## Reason

Brake pads must be replaced before the friction material is worn away completely. When replacing the brake pads it is best to replace the rotors as well. This will allow the braking system to work at its highest level of performance, and will also allow the new pads to have the longest life possible.

## [Other]: need to replace driver side master switch

### Item Description

Speak with your service advisor for more information on this recommended service.

## Reason



## Inner Tie Rod End Replacement: need to replace both inner tie rods both are loose

### Item Description

On a vehicle with rack and pinion style steering, there is an inner tie rod end at each end of the steering rack. When the driver turns the steering wheel, the steering rack either pushes or pulls the front wheels. The inner tie rod end provides pivot points for the steering gear and transfers the movements of the steering wheel to the wheels.

## Reason

If not replaced, faulty tie rod ends can cause the vehicle to pull to one side when driving or braking. Faulty tie rod ends can also cause uneven inner and outer tire wear. Bad tie rod ends can produce a "knocking" sound coming from the wheels when turning them back and forth while parking.



Inner Tie Rod End

## Cooling Fan Assembly Replacement: need to replace cooling fan relay

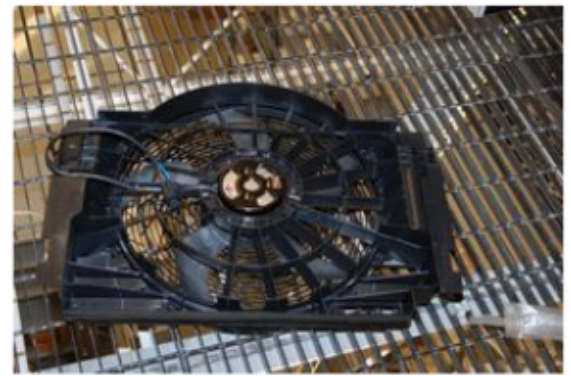
### Item Description

The fan lowers the temperature of the engine. The cooling fan motor is an electric motor that turns the fan blades. When the vehicle is in traffic or under

heavy load, the engine relies on the fan to cool itself. Some vehicles may use multiple electric fans for better control of the cooling system. For the most part, electric cooling fans are controlled by the same computer that controls the engine. However, in some engines, the fans are turned on and off by a temperature-sensitive switch mounted in either the radiator or elsewhere in the cooling system. The cooling fan assembly is attached to the radiator.

### **Reason**

If not replaced, a failed cooling fan motor usually causes overheating. A fan that runs constantly can cause poor fuel economy, unwanted noise, and may completely discharge the battery.



Cooling Fan Assembly

## COMPLETED REPAIRS

RO# 6070630 - 2/9/2024 8:43 AM

SERVICE ADVISOR

James Cook

jrocktundra@gmail.com

(785) 539-7441

PREPARED FOR

INVENTORY: R53737C

PRINTED - 2/9/2024  
QUOTE EXPIRES - 3/10/2024  
REPAIR FACILITY ID -

2015 TOYOTA PRIUS  
JTDKN3DUXF0466925  
Mileage 144,788

SERVICE NAME					COST
Diagnostic: Airbag light is on. (I)					
LABOR	1.00 hours at \$165.00 per hour				\$165.00
Diagnostic: Thumping noise/looseness in steering when changing directions, esp. at the 12 o' Clock position. Could be faulty steering shaft assembly and/or steering rack. (I)					
LABOR	1.00 hours at \$165.00 per hour				\$165.00
Diagnostic: Right rear power window will go down but not up from master switch. Works normally at door switch. Most likely faulty master switch. (I)					
LABOR	1.00 hours at \$165.00 per hour				\$165.00
Sway Bar Links - Front: Rattling type noise from front when going over rough road. Start with sway bar links - boots torn and sockets dry. (I)					
LABOR	0.60 hours at \$165.00 per hour				\$99.00
PARTS	Qty	Description	Number	Price	Total
	1	STABIZER LINK	644-233795	\$65.43	\$65.43
				Parts and labor sub total	\$164.43
Cabin Air Filter Replacement (I)					
LABOR	0.20 hours at \$59.85 per hour				\$11.97
PARTS	Qty	Description	Number	Price	Total
	1	ELEMENT, AIR REFINER	87139YZZ82	\$27.98	\$27.98
				Parts and labor sub total	\$39.95
Bulb - Side Marker Replacement: Both front. (I)					
LABOR	0.50 hours at \$165.00 per hour				\$82.50
PARTS	Qty	Description	Number	Price	Total
	2	2825 BULB	CQ2825	\$1.21	\$2.42
				Parts and labor sub total	\$84.92
Bulb - License Plate Light: Left (I)					
LABOR	0.30 hours at \$165.00 per hour				\$49.50
PARTS	Qty	Description	Number	Price	Total
	1	2825 BULB	CQ2825	\$1.21	\$1.21
				Parts and labor sub total	\$50.71
*Tire Balance and Rotate: Front 7/32, Rear 9/32 (I)					
LABOR					\$49.95
PARTS					\$0.00
				Parts and labor sub total	\$49.95
Brake Job - Front (Replace Pads and Rotors): 1mm, Rotors severely rusted, noisy when applied. (I)					
LABOR	1.50 hours at \$165.00 per hour				\$247.50
PARTS	Qty	Description	Number	Price	Total
	2	DISC, FR	4351247040	\$81.71	\$163.42
	1	PAD KIT, DISC BRAKE	0446547070	\$105.95	\$105.95
				Parts and labor sub total	\$516.87

**Brake Job - Rear (Replace Pads and Rotors): 2mm, Rotors severely rusted, noisy when applied. (I)**

<b>LABOR</b>	1.50 hours at \$165.00 per hour				<b>\$247.50</b>
<b>PARTS</b>	Qty	Description	Number	Price	Total
	2	DISC, RR	4243112310	\$85.91	\$171.82
	1	PAD KIT, DISC BRAKE	0446647101	\$105.95	\$105.95
Parts and labor sub total					<b>\$525.27</b>

**[Other]: need to replace driver side master switch (I)**

<b>LABOR</b>	0.50 hours at \$165.00 per hour				<b>\$82.50</b>
<b>PARTS</b>	Qty	Description	Number	Price	Total
	1	MASTER SWITCH ASSY,	8404060160	\$413.35	\$413.35
Parts and labor sub total					<b>\$495.85</b>

**Inner Tie Rod End Replacement: need to replace both inner tie rods both are loose (I)**

<b>LABOR</b>	1.80 hours at \$165.00 per hour				<b>\$297.00</b>
<b>PARTS</b>	Qty	Description	Number	Price	Total
	2	inner tie rod AZ	1017866	\$103.98	\$207.96
Parts and labor sub total					<b>\$504.96</b>

**Cooling Fan Assembly Replacement: need to replace cooling fan relay (I)**

<b>LABOR</b>	0.50 hours at \$165.00 per hour				<b>\$82.50</b>
<b>PARTS</b>	Qty	Description	Number	Price	Total
	1	RELAY, INTEGRATION	8264171010	\$310.94	\$310.94
Parts and labor sub total					<b>\$393.44</b>

Total Labor	\$1,744.92
Total Parts	\$1,576.43
Subtotal	\$3,321.35
Shop Charges	\$34.00
Taxes	\$3.11
<b>Total</b>	<b>\$3,358.46</b>



**Little Apple Cars**  
2828 Amherst Ave  
Manhattan , KS 66502

(785) 539-7441