



2019 LEAF®
SERVICE AND MAINTENANCE GUIDE



Zero Emission

VEHICLE IDENTIFICATION

Vehicle Identification Number (VIN) _____

Delivery Date _____

Warranty Start Date _____

Mileage at Delivery _____

Model Year _____

Selling Dealer _____

Selling Dealer Phone _____

Nissan, the Nissan logo, and Nissan model names are Nissan trademarks.

©2018 Nissan North America, Inc.

All rights reserved. No part of this publication may be reproduced or stored in a retrieval system, or transmitted in any form, or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written permission of Nissan North America, Inc.

TABLE OF CONTENTS



OWNER'S LITERATURE INFORMATION	2
INTRODUCTION	
NISSAN Maintenance	3
Why NISSAN Service?	4
NISSAN MAINTENANCE & REPAIR SUPPORT	
Extended Service Plans	5
Genuine NISSAN Collision Parts	7
Complimentary Multi-Point Inspection	12
Genuine NISSAN Parts You Can Rely On	14, 15
NISSAN Services Designed With You in Mind	18, 20
SCHEDULED MAINTENANCE GUIDE	
Determining the Proper Maintenance Interval	8
Explanation of Scheduled Maintenance Items	9
Maintenance Schedule	11
Maintenance Log	37

OWNER'S LITERATURE INFORMATION

INDEX OF TOPICS

WHERE TO FIND INFORMATION

Recommended Lubricants, Fluids	<i>Owner's Manual: chapter 9</i>
Radio/CD Operation/Heater/AC Operation.....	<i>Navigation Manual: chapter 4</i>
Charging Your Vehicle	<i>Owner's Manual: chapter CH</i>
Starting and Driving Your Vehicle	<i>Owner's Manual: chapter 5</i>
Security System Operation.....	<i>Owner's Manual: chapter 2</i>
If You Have a Flat Tire.....	<i>Owner's Manual: chapter 6</i>
New Vehicle Limited Warranty	<i>Warranty Information Booklet: "2019 New Vehicle Limited Warranty"</i>
Tire Pressure/Rotation	<i>Owner's Manual: chapter 8</i>
Tire Warranties/Safety Information	<i>Warranty Information Booklet: Individual tire manufacturer warranty sections</i>
Consumer Affairs Assistance.....	<i>Warranty Information Booklet: "Nissan's Customer Care Program" Customer Care/Lemon Law Information Booklet*</i>
Do It Yourself Information	<i>Owner's Manual: chapter 8</i>
General Maintenance.....	<i>Owner's Manual: chapter 8</i>

* Not applicable outside the United States



Maintain Your Investment

Preventative scheduled maintenance is an important investment to optimize the performance, reliability, durability, safety and resale value of your Nissan. Scheduling your electric vehicle's maintenance at the recommended intervals will ensure your electric vehicle functions at its best.

We want you to enjoy your Nissan electric vehicle. This Service and Maintenance Guide is designed to help you make sure your electric vehicle receives proper and timely maintenance that is necessary. Key services are explained in detail, along with an outline of scheduled maintenance to help you maintain your electric vehicle. Your local Nissan LEAF certified dealer can assist you in determining the best schedule based on your driving habits and local conditions.

Failure to perform scheduled maintenance may result in excluding portions of your electric vehicle from warranty coverage and may reduce the performance, safety, reliability, durability and/or resale value of your electric vehicle. See your Warranty Information Booklet and Owner's Manual for details.

WHY NISSAN SERVICE?*



GENUINE SERVICE

To preserve the quality, reliability and safety of your electric vehicle, an authorized Nissan LEAF certified dealer is recommended for maintenance or repair. Only an authorized Nissan LEAF certified dealer offers you these advantages:

- Nissan trained and ASE certified technicians
- Immediate access to warranty service history and Nissan technical information
- Latest diagnostic, special tools and service techniques
- Genuine Nissan Parts that meet Nissan's demanding standards
- 12 month/12,000 mile parts and labor limited warranty when Genuine Nissan Parts are installed by your dealer
- Lifetime limited warranty on select replacement parts
- Complimentary Multi-Point Inspections (at participating dealers)
- Clear, up-front estimates
- Time guaranteed Express Services (at participating dealers)

- Shuttle service/Courtesy van (at participating dealers)

Your Nissan LEAF certified dealer is a full-service maintenance and repair center. We recommend using authorized Nissan Service and genuine Nissan Parts that we have designed for their reliability, safety and suitability for your Nissan electric vehicle. We are committed to providing you with quick, efficient, and competitively priced service and parts.*

* May differ or not apply outside the United States, please inquire of your dealer.

EXTENDED SERVICE PLANS*



Security+Plus®

EXTENDED PROTECTION PLANS

If someone told you, you could drive your new Nissan for the next 8 years or 100,000 miles, almost worry-free of unexpected repair costs, would you be interested?

Nissan's **Security+Plus** family of extended service contracts delivers the peace of mind that does just that. **Security+Plus** Extended Protection Plans can cover everything from over 600 up to 900 vehicle components to roadside assistance to rental vehicle costs, and provide: **Nationwide Coverage**; utilizing: **Genuine Nissan Parts** (new or in some cases remanufactured); installed by: **Factory-Trained Technicians** (trained by us to work on your vehicle). And you'll be protected against future inflation (rising cost of parts and labor).

Security+Plus Extended Protection Plans can be purchased any time within your vehicle's original 3-year/36,000-mile basic limited warranty period. Just contact your selling Nissan LEAF certified dealer and tell them you'd like to take advantage of one of the best mechanical breakdown plans available for your Nissan today.

EXTENDED SERVICE PLANS*



PREPAID MAINTENANCE PLANS

Do you currently have someone that maintains your yard? Cleans your house? Maintains your vehicle? With **Security+Plus** Prepaid Maintenance Plans you'll be hiring Nissan to maintain your vehicle to factory specifications by factory-trained technicians. Like our Extended Protection Plans, you'll benefit from **Nationwide Coverage, Genuine Nissan Parts, Factory-Trained Technicians**, and you'll be protected against future inflation (rising costs of parts and labor). What could be easier? **Security+Plus** Prepaid Maintenance offers two service levels, one service interval and five time and mileage periods. So it's easy to find a plan that's right for you. Didn't purchase **Prepaid Maintenance Plan** at the time of vehicle delivery? Don't sweat the small stuff, 'New' Security+Plus prepaid maintenance contracts can be purchased any time within the first 6 months/7,500 miles of

original vehicle sale date. Just contact your selling Nissan LEAF certified dealer and tell them you'd like to take advantage of one of the best maintenance plans available for your Nissan today.

* These products not available outside the United States.

See your participating Nissan LEAF certified dealer for details.

GENUINE NISSAN COLLISION PARTS

If you have an accident, insist on Genuine Nissan Collision Parts. If you want your electric vehicle to be restored using parts made to Nissan's original exacting specifications – if you want it to last, help to protect your personal safety and to help hold its resale value, the solution is simple. Tell your insurance agent and your repair shop to use only Genuine Nissan Collision Parts.

Many non-genuine parts are copies made from impressions of Nissan parts and may not match the specifications and performance standards of Genuine Nissan Parts. As a result, non-genuine parts may not look or fit right, and may be less safe.

The hood on your electric vehicle is a good example. Nissan designed it with hood buckling creases to help prevent the hood from penetrating the interior of your electric vehicle in an accident. Non-genuine parts may not provide such built-in safeguards.

In some states, the law says you must be advised if non-genuine parts are used to repair your electric vehicle. **Why should you take a chance?**

Replacement Panel Limited Lifetime Corrosion Warranty*

If you have your collision damage repaired using Genuine Nissan Outer Sheet Metal Panels you don't have to worry about corrosion. That's because these panels are warranted against inside out rust-through perforation for as long as you own your Nissan. Another reason to insist on Genuine Nissan Collision Repair Parts.

Vehicle Lease agreements, such as those offered by Nissan Motor Acceptance Corporation, may require that ONLY Genuine Nissan replacement parts be utilized for collision repairs to the vehicle.

* This warranty does not apply to vehicles or parts not distributed by Nissan North America and/or sold outside the United States.

DETERMINING THE PROPER MAINTENANCE INTERVAL

As a condition of your electric vehicle's warranty, you are responsible for properly maintaining your electric vehicle. In maintaining your electric vehicle, you should follow either Schedule 1 or Schedule 2 as listed below. Use these guidelines to determine which maintenance schedule to use.

SCHEDULE 1 (more severe operating conditions)

Use Schedule 1 if you primarily operate your electric vehicle under any of these conditions:

- Repeated short trips of less than 5 miles in normal temperatures or less than 10 miles in freezing temperatures
- Stop-and-go traffic in hot weather or low speed driving for long distances
- Driving in dusty conditions or on rough, muddy, or salt-spread roads
- Using a car-top carrier

SCHEDULE 2 (less severe operating conditions)

Schedule 2 features 7,500-mile service intervals; with Schedule 2 fewer maintenance items are regularly checked or replaced than with Schedule 1.

Generally, Schedule 2 applies only to highway driving in temperate conditions. Use Schedule 2 only if you primarily operate your electric vehicle under conditions other than those listed in Schedule 1.

EXPLANATION OF SCHEDULED MAINTENANCE ITEMS

The following descriptions are provided to give you a better understanding of the scheduled maintenance items that should be regularly checked or replaced. The maintenance log indicates at which mileage/time intervals each item requires service.

In addition to scheduled maintenance, your Nissan requires that some items be checked during normal day-to-day operation. You can find these items listed under "General Maintenance" in Chapter 8 of your Owner's Manual.

Items marked with "*" are recommended by Nissan for reliable electric vehicle operation. You are not required to perform maintenance on these items in order to maintain the warranties which come with

your Nissan. Other maintenance items and intervals are required.

When applicable, additional information can be found in the "Maintenance and do-it-yourself" section in Chapter 8 of your Owner's Manual.

NOTE: Nissan North America does not advocate the use of non-OEM approved aftermarket flushing systems and strongly advises against performing these services on a Nissan product. Many of the aftermarket flushing systems use non-OEM approved chemicals or solvents, the use of which has not been validated by Nissan North America.

For recommended lubricants, fluids, grease, and refrigerant, refer to Chapter 9 in your Owner's Manual.

EV System

Charging Port*

Check the charging port for any signs of contamination, dust, sand, etc.

Charging Port Sealing Cap*

Use only compressed air with proper eye protection to clean any contamination from the sealing cap.

EV Battery Usage Report

To maximize the life of your Li-ion battery, have the EV Battery Usage Report generated and reviewed with you. Review of the EV Battery Usage Report is required as a condition of EV battery warranty. Refer to your 2019 LEAF warranty information booklet for details. Both the 12 month and 24 month inspections will be performed by your Nissan LEAF certified dealer at no cost to the vehicle owner.

EXPLANATION OF SCHEDULED MAINTENANCE ITEMS

Coolant

Replace coolant at the interval specified below. When adding or replacing coolant, be sure to use only Genuine Nissan Long Life Antifreeze/Coolant (Blue) or equivalent with the proper mixture. (Refer to the Owner's Manual to determine the proper mixture for your area.) The recommended service interval of the factory-fill coolant is 125,000 miles (200,000 km) or 15 years, whichever comes first. Subsequent replacement of Genuine Nissan Long Life Antifreeze/Coolant (Blue) should occur every 75,000 miles (120,000 km) or 5 years whichever comes first.

NOTE: Mixing any other type of coolant or the use of non-distilled water will reduce the recommended service interval of the coolant.

Chassis and Body

Maintenance:

Brake Lines and Cables

Visually inspect for proper installation. Check for chafing, cracks, deterioration, and signs of leaking. Replace any deteriorated or damaged parts immediately.

Brake Pads & Rotors

Check for wear, deterioration and fluid leaks. Replace any deteriorated or damaged parts immediately.

In-Cabin Microfilter

Replace at specified intervals. When driving for prolonged periods in dusty conditions, replace the filter more frequently.

Steering Gear and Linkage, Axle and Suspension Parts, Drive Shaft Boots

Check for damage, looseness, and leakage of oil or grease. Under severe driving conditions, inspect more frequently.

Tire Rotation

Tires should be rotated every 7,500 miles according to the instructions in the Owner's Manual. When rotating tires, check for damage and uneven wear. Replace if necessary.

Reduction Gear Oil

Visually inspect for signs of leakage at specified intervals.

Off-Road Maintenance

Check the following items frequently whenever you drive off-road through deep sand, mud or water:

- Brake pads and rotors
- Brake lines and hoses
- Reduction gear oil
- Steering linkage

MAINTENANCE SCHEDULE



The following Maintenance Schedule has been compiled by Nissan to assist you in performing the recommended maintenance services and keeping appropriate records of services performed. Along with the related repair invoices, receipts, and other such records, a properly documented maintenance history could enhance the value of your electric vehicle should you ever wish to sell it. The services listed represent the minimal Nissan recommended requirements for each time/mileage interval, up to 120,000 miles / 96 months. Beginning on page 37 you will find a log that should be used to track when and where services were performed. Ask your Service Advisor to update your log each time your electric vehicle is serviced.

COMPLIMENTARY MULTI-POINT INSPECTION*

For the ultimate in preventative maintenance, ask your Service Advisor for a complimentary Multi-Point Inspection (MPI) every time you visit your participating Nissan LEAF certified dealer.

MPI's are performed by Nissan factory trained Technicians who will provide you with a detailed report of your electric vehicle's condition.

Driving your Nissan should be as worry-free an experience as possible. Trust your Nissan dealership to inspect and maintain your electric vehicle so you can take pride in knowing your electric vehicle is ready for the road ahead.

*Available at participating Nissan LEAF certified dealers

NOTE: Multi-Point Vehicle Inspection form shown is an example. Actual form and contents may vary.

LEAF
Complimentary Multi-Point Inspection

Customer: _____ Year/Model: _____ Date: _____
 Mileage: _____ VIN: _____

Service Advisor: _____ Technician: _____ Repair Order #: _____

CHECKED AND OK AT THIS TIME
 MAY NEED FUTURE ATTENTION
 REQUIRES IMMEDIATE ATTENTION
 NOT INSPECTED AT THIS TIME

INTERIOR / EXTERIOR

VSP (VEHICLE SOUND FOR PEDESTRIANS) / HORN OPERATION

HEAD LIGHTS / HIGH BEAMS / FRONT TURN SIGNALS / FOG LIGHTS

WINDSHIELD WIPER OPERATION / REAR WINDOW WIPER OPERATION

PARKING BRAKE

TAIL LIGHTS / BRAKE LIGHTS / BACKUP ALARM / REAR TURN SIGNALS / REVERSE LIGHTS

CHARGE PORT: LID / GASKET / PORT CAPS / PORTS / DRAIN HOLES

WINDSHIELD WIPER BLADES

REAR SOLAR PANEL (IF EQUIPPED) CONDITION / CLEANLINESS

REAR WINDOW WIPER BLADE

IN-CABIN MICRO FILTER (AT NISSAN RECOMMENDED MILEAGE)

COMMENTS: _____

UNDER HOOD

FLUID LEVELS: BRAKE / COOLANT / WINDSHIELD WASHES

HOSES AND LINES: COOLING SYSTEM / A/C SYSTEM / HEATER SYSTEM

REDUCTION GEAR: NO EXTERNAL LEAKS

12V BATTERY TERMINALS / CABLES / MOUNTING

12V BATTERY CHARGE (STORAGE CAPACITY TEST)

COMMENTS: _____

UNDER VEHICLE

FRONT SUSPENSION / BUSHES / TIE ROD ENDS / BUSHINGS

DRIVE AXLES / CV BOOTS

REDUCTION GEAR: NO VISIBLE LEAKS

BATTERY UNDERCOVER: SECURE / NO DAMAGE

REAR SUSPENSION / SHOCKS / BUSHINGS

REAR COOLANT LINES: NO VISIBLE LEAKS (RPTL AND WTEU ONLY)

COMMENTS: _____

TIRES

LEFT FRONT

PRESSURE: _____ / 32

TIRE ROTATION

TREAD DEPTH: _____

6/32 OR GREATER

4/32 TO 6/32

2/32 OR LESS

NOT INSPECTED

RIGHT FRONT

PRESSURE: _____ / 32

TIRE ROTATION

TREAD DEPTH: _____

6/32 OR GREATER

4/32 TO 6/32

2/32 OR LESS

NOT INSPECTED

LEFT REAR

PRESSURE: _____ / 32

RIGHT REAR

PRESSURE: _____ / 32

COMMENTS: _____

BRAKE CONDITION

LEFT FRONT BRAKE PADS: _____ MM

LEFT REAR BRAKE PADS: _____ MM

RIGHT FRONT BRAKE PADS: _____ MM

RIGHT REAR BRAKE PADS: _____ MM

COMMENTS & RECOMMENDATIONS:

Customer Signature _____

Date _____

7,500 MILES OR 6 MONTHS

SCHEDULE 1 MAINTENANCE (MORE SEVERE)

- Rotate tires
- Inspect the following:
 - Axle & suspension parts
 - Brake pads & rotors
 - Drive shaft boots
 - Front suspension ball joints
 - Steering gear and linkage
 - Steering linkage ball joints

SCHEDULE 2 (LESS SEVERE)

- Rotate tires

For the ultimate in preventative maintenance, ask your Service Advisor for a complimentary Multi-Point Inspection every time you visit your participating Nissan LEAF certified dealer. See page 12 for more information on Multi-Point Inspections.

GENUINE NISSAN PARTS YOU CAN RELY ON

Wiper Blades

Genuine Nissan Wiper Blades and Arms are designed to fit your Nissan and can be installed by any Nissan LEAF certified dealer in just minutes.



GENUINE NISSAN PARTS YOU CAN RELY ON

In-Cabin Microfilter

The In-Cabin Microfilter filters the air you breathe in your electric vehicle. This system filters both outside and recirculated air used by the air conditioning system in your electric vehicle. Replacing the Microfilter every year or 15,000 miles is the best way to help prevent road dust, pollen and other air pollutants from entering the interior of your electric vehicle and the air you breathe. If your electric vehicle is not equipped with an In-Cabin Microfilter system – see your Nissan LEAF certified dealer about getting one installed – you'll breathe easier.



New Microfilter



Requires Replacement

15,000 MILES OR 12 MONTHS

SCHEDULE 1 (MORE SEVERE)

- Replace brake fluid
- Replace in-cabin microfilter
- Rotate tires
- Inspect the following:
 - ___ Axle & suspension parts
 - ___ Brake lines & cables
 - ___ Brake pads & rotors
 - ___ Charging port
 - ___ Drive shaft boots
 - ___ <EV Battery Usage Report>¹
 - ___ Front suspension ball joints
 - ___ Reduction gear oil
 - ___ Steering gear and linkage
 - ___ Steering linkage ball joints

SCHEDULE 2 (LESS SEVERE)

- Replace in-cabin microfilter
- Rotate tires
- Inspect the following:
 - ___ Brake lines & cables
 - ___ Brake pads & rotors
 - ___ Charging port
 - ___ Drive shaft boots
 - ___ <EV Battery Usage Report>¹
 - ___ Reduction gear oil

<>: This check must be performed based solely on the number of service months, not mileage

- For the ultimate in preventative maintenance, ask your Service Advisor for a complimentary Multi-Point Inspection every time you visit your participating Nissan LEAF certified dealer. See page 12 for more information on Multi-Point Inspections.**

¹ Review of the EV Battery Usage Report is required as a condition of EV battery warranty. Refer to your 2019 LEAF warranty information booklet for details. Both the 12 month and 24 month inspections will be performed by your Nissan LEAF certified dealer at no cost to the vehicle owner.

22,500 MILES OR 18 MONTHS

SCHEDULE 1 (MORE SEVERE)

- Rotate tires
- Inspect the following:
 - Nissan Intelligent Key™ battery
 - Axle & suspension parts
 - Brake pads & rotors
 - Drive shaft boots
 - Front suspension ball joints
 - Steering gear and linkage
 - Steering linkage ball joints

SCHEDULE 2 (LESS SEVERE)

- < Inspect Nissan Intelligent Key™ battery >
- Rotate tires

<>: Performed based on the number of service months only.

- For the ultimate in preventative maintenance, ask your Service Advisor for a complimentary Multi-Point Inspection every time you visit your participating Nissan LEAF certified dealer. See page 12 for more information on Multi-Point Inspections.**

NISSAN SERVICES DESIGNED WITH YOU IN MIND*

Brake Service

We recommend that you stop at Nissan for Brake Service.

- Install new Genuine Nissan front brake pads
- Inspect front rotors
- Inspect and adjust parking brake as necessary
- Inspect entire brake system:
 - Rear Brake Pads
 - Rear Brake Rotors
 - Master Cylinder
 - Brake Calipers
 - Brake Fluid/Brake Hoses/Brake Lines
- Road test your vehicle

Genuine Nissan brake pads are just like the ones that came on your electric vehicle from the factory, and are warranted for 12 months or 12,000 miles.



* May differ or not apply outside the United States, please inquire of your Nissan LEAF certified dealer.
See your participating Nissan LEAF certified dealer for details.

30,000 MILES OR 24 MONTHS

SCHEDULE 1 AND 2 MAINTENANCE

- Replace brake fluid
- Replace in-cabin microfilter
- Rotate tires
- Inspect the following:
 - ___ Axle & suspension parts
 - ___ Brake lines & cables
 - ___ Brake pads & rotors
 - ___ Charging port
 - ___ Charging port sealing cap
 - ___ Drive shaft boots
 - ___ <EV Battery Usage Report>¹
 - ___ Front suspension ball joints
 - ___ Reduction gear oil
 - ___ Steering gear and linkage
 - ___ Steering linkage ball joints

↔: This check must be performed based solely on the number of service months, not mileage

For the ultimate in preventative maintenance, ask your Service Advisor for a complimentary Multi-Point Inspection every time you visit your participating Nissan LEAF certified dealer. See page 12 for more information on Multi-Point Inspections.

¹ Review of the EV Battery Usage Report is required as a condition of EV battery warranty. Refer to your 2019 LEAF warranty information booklet for details. Both the 12 month and 24 month inspections will be performed by your Nissan LEAF certified dealer at no cost to the vehicle owner.

NISSAN SERVICES DESIGNED WITH YOU IN MIND*

Your Nissan LEAF Certified Dealer is Your Complete Source for Tires

- Original Equipment Tires and Other Major Brands
- Competitive Pricing
- Road Hazard Protection Included With Each Tire**
- Convenience
- Factory Trained Technicians

Tires are an important component of your Nissan driving experience. They provide the four points of contact between your electric vehicle and the road and affect acceleration, braking, cornering, load-carrying capacity, and overall handling and performance.

Nissan engineers perform extensive tests to help determine which tires are best suited for use on Nissan electric vehicles. Replacing the tires on your Nissan with those that meet the Original Equipment specifications will help maximize your electric vehicle's handling, comfort and safety.

* May differ or not apply outside the United States, please inquire of your Nissan LEAF certified dealer.

** Excludes Medalist Brand

See your participating Nissan LEAF certified dealer for details.



37,500 MILES OR 30 MONTHS

SCHEDULE 1 (MORE SEVERE)

- Rotate tires
- Inspect the following:
 - Axle & suspension parts
 - Brake pads & rotors
 - Drive shaft boots
 - Front suspension ball joints
 - Steering gear and linkage
 - Steering linkage ball joints

SCHEDULE 2 (LESS SEVERE)

- Rotate tires

For the ultimate in preventative maintenance, ask your Service Advisor for a complimentary Multi-Point Inspection every time you visit your participating Nissan LEAF certified dealer. See page 12 for more information on Multi-Point Inspections.

45,000 MILES OR 36 MONTHS

SCHEDULE 1 (MORE SEVERE)

- < Replace Nissan Intelligent Key™ battery >
- Replace brake fluid
- Replace in-cabin microfilter
- Rotate tires
- Inspect the following:
 - ___ Axle & suspension parts
 - ___ Brake lines & cables
 - ___ Brake pads & rotors
 - ___ Charging port
 - ___ Drive shaft boots
 - ___ <EV Battery Usage Report>¹
 - ___ Front suspension ball joints
 - ___ Reduction gear oil
 - ___ Steering gear and linkage
 - ___ Steering linkage ball joints

SCHEDULE 2 (LESS SEVERE)

- < Replace Nissan Intelligent Key™ battery >
- Replace in-cabin microfilter
- Rotate tires
- Inspect the following:
 - ___ Brake lines & cables
 - ___ Brake pads & rotors
 - ___ Charging port
 - ___ Drive shaft boots
 - ___ <EV Battery Usage Report>¹
 - ___ Reduction gear oil

<>: Performed based on the number of service months only.

For the ultimate in preventative maintenance, ask your Service Advisor for a complimentary Multi-Point Inspection every time you visit your participating Nissan LEAF certified dealer. See page 12 for more information on Multi-Point Inspections.

¹ Review of the EV Battery Usage Report is required as a condition of EV battery warranty. Refer to your 2019 LEAF warranty information booklet for details.

52,500 MILES OR 42 MONTHS

SCHEDULE 1 (MORE SEVERE)

- Rotate tires
- Inspect the following:
 - Axle & suspension parts
 - Brake pads & rotors
 - Drive shaft boots
 - Front suspension ball joints
 - Steering gear and linkage
 - Steering linkage ball joints

SCHEDULE 2 (LESS SEVERE)

- Rotate tires

For the ultimate in preventative maintenance, ask your Service Advisor for a complimentary Multi-Point Inspection every time you visit your participating Nissan LEAF certified dealer. See page 12 for more information on Multi-Point Inspections.

60,000 MILES OR 48 MONTHS

SCHEDULE 1 AND 2 MAINTENANCE

- Replace brake fluid
- Replace in-cabin microfilter
- Rotate tires
- Inspect the following:
 - ___ Axle & suspension parts
 - ___ Brake lines & cables
 - ___ Brake pads & rotors
 - ___ Charging port
 - ___ Charging port sealing cap
 - ___ Drive shaft boots
 - ___ <EV Battery Usage Report>¹
 - ___ Front suspension ball joints
 - ___ Reduction gear oil
 - ___ Steering gear and linkage
 - ___ Steering linkage ball joints

<>: This check must be performed based solely on the number of service months, not mileage

- For the ultimate in preventative maintenance, ask your Service Advisor for a complimentary Multi-Point Inspection every time you visit your participating Nissan LEAF certified dealer. See page 12 for more information on Multi-Point Inspections.**

¹ Review of the EV Battery Usage Report is required as a condition of EV battery warranty. Refer to your 2019 LEAF warranty information booklet for details.

67,500 MILES OR 54 MONTHS

SCHEDULE 1 (MORE SEVERE)

- < Replace Nissan Intelligent Key™ battery >
- Rotate tires
- Inspect the following:
 - Axle & suspension parts
 - Brake pads & rotors
 - Drive shaft boots
 - Front suspension ball joints
 - Steering gear and linkage
 - Steering linkage ball joints

SCHEDULE 2 (LESS SEVERE)

- < Replace Nissan Intelligent Key™ battery >
- Rotate tires

<>: Performed based on the number of service months only.

- For the ultimate in preventative maintenance, ask your Service Advisor for a complimentary Multi-Point Inspection every time you visit your participating Nissan LEAF certified dealer. See page 12 for more information on Multi-Point Inspections.**

75,000 MILES OR 60 MONTHS

SCHEDULE 1 (MORE SEVERE)

- Replace brake fluid
- Replace in-cabin microfilter
- Rotate tires
- Inspect the following:
 - ___ Axle & suspension parts
 - ___ Brake lines & cables
 - ___ Brake pads & rotors
 - ___ Charging port
 - ___ Drive shaft boots
 - ___ <EV Battery Usage Report>¹
 - ___ Front suspension ball joints
 - ___ Reduction gear oil
 - ___ Steering gear and linkage
 - ___ Steering linkage ball joints

SCHEDULE 2 (LESS SEVERE)

- Replace in-cabin microfilter
- Rotate tires
- Inspect the following:
 - ___ Brake lines & cables
 - ___ Brake pads & rotors
 - ___ Charging port
 - ___ Drive shaft boots
 - ___ <EV Battery Usage Report>¹
 - ___ Reduction gear oil

<>: This check must be performed based solely on the number of service months, not mileage

For the ultimate in preventative maintenance, ask your Service Advisor for a complimentary Multi-Point Inspection every time you visit your participating Nissan LEAF certified dealer. See page 12 for more information on Multi-Point Inspections.

¹ Review of the EV Battery Usage Report is required as a condition of EV battery warranty. Refer to your 2019 LEAF warranty information booklet for details.

82,500 MILES OR 66 MONTHS

SCHEDULE 1 (MORE SEVERE)

- Rotate tires
- Inspect the following:
 - Axle & suspension parts
 - Brake pads & rotors
 - Drive shaft boots
 - Front suspension ball joints
 - Steering gear and linkage
 - Steering linkage ball joints

SCHEDULE 2 (LESS SEVERE)

- Rotate tires

For the ultimate in preventative maintenance, ask your Service Advisor for a complimentary Multi-Point Inspection every time you visit your participating Nissan LEAF certified dealer. See page 12 for more information on Multi-Point Inspections.

90,000 MILES OR 72 MONTHS

SCHEDULE 1 AND 2 MAINTENANCE

- < Replace Nissan Intelligent Key™ battery >
- Replace brake fluid
- Replace in-cabin microfilter
- Rotate tires
- Inspect the following:
 - ___ Axle & suspension parts
 - ___ Brake lines & cables
 - ___ Brake pads & rotors
 - ___ Charging port
 - ___ Charging port sealing cap
 - ___ Drive shaft boots
 - ___ <EV Battery Usage Report>¹
 - ___ Front suspension ball joints
 - ___ Reduction gear oil
 - ___ Steering gear and linkage
 - ___ Steering linkage ball joints

<>: Performed based on the number of service months only.

For the ultimate in preventative maintenance, ask your Service Advisor for a complimentary Multi-Point Inspection every time you visit your participating Nissan LEAF certified dealer. See page 12 for more information on Multi-Point Inspections.

¹ Review of the EV Battery Usage Report is required as a condition of EV battery warranty. Refer to your 2019 LEAF warranty information booklet for details.

97,500 MILES OR 78 MONTHS

SCHEDULE 1 (MORE SEVERE)

- Rotate tires
- Inspect the following:
 - Axle & suspension parts
 - Brake pads & rotors
 - Drive shaft boots
 - Front suspension ball joints
 - Steering gear and linkage
 - Steering linkage ball joints

SCHEDULE 2 (LESS SEVERE)

- Rotate tires

For the ultimate in preventative maintenance, ask your Service Advisor for a complimentary Multi-Point Inspection every time you visit your participating Nissan LEAF certified dealer. See page 12 for more information on Multi-Point Inspections.

105,000 MILES OR 84 MONTHS

SCHEDULE 1 (MORE SEVERE)

- Replace brake fluid
- Replace in-cabin microfilter
- Rotate tires
- Inspect the following:
 - ___ Axle & suspension parts
 - ___ Brake lines & cables
 - ___ Brake pads & rotors
 - ___ Charging port
 - ___ Drive shaft boots
 - ___ <EV Battery Usage Report>¹
 - ___ Front suspension ball joints
 - ___ Reduction gear oil
 - ___ Steering gear and linkage
 - ___ Steering linkage ball joints

SCHEDULE 2 (LESS SEVERE)

- Replace in-cabin microfilter
- Rotate tires
- Inspect the following:
 - ___ Brake lines & cables
 - ___ Brake pads & rotors
 - ___ Charging port
 - ___ Drive shaft boots
 - ___ <EV Battery Usage Report>¹
 - ___ Reduction gear oil

<>: This check must be performed based solely on the number of service months, not mileage

For the ultimate in preventative maintenance, ask your Service Advisor for a complimentary Multi-Point Inspection every time you visit your participating Nissan LEAF certified dealer. See page 12 for more information on Multi-Point Inspections.

¹ Review of the EV Battery Usage Report is required as a condition of EV battery warranty. Refer to your 2019 LEAF warranty information booklet for details.

112,500 MILES OR 90 MONTHS

SCHEDULE 1 (MORE SEVERE)

- < Replace Nissan Intelligent Key™ battery >
- Rotate tires
- Inspect the following:
 - Axle & suspension parts
 - Brake pads & rotors
 - Drive shaft boots
 - Front suspension ball joints
 - Steering gear and linkage
 - Steering linkage ball joints

SCHEDULE 2 (LESS SEVERE)

- < Replace Nissan Intelligent Key™ battery >
- Rotate tires

<>: This check must be performed based solely on the number of service months, not mileage

- For the ultimate in preventative maintenance, ask your Service Advisor for a complimentary Multi-Point Inspection every time you visit your participating Nissan LEAF certified dealer. See page 12 for more information on Multi-Point Inspections.**

120,000 MILES OR 96 MONTHS

SCHEDULE 1 AND 2 MAINTENANCE

- Replace brake fluid
- Replace in-cabin microfilter
- Rotate tires
- Inspect the following:
 - ___ Axle & suspension parts
 - ___ Brake lines & cables
 - ___ Brake pads & rotors
 - ___ Charging port
 - ___ Charging port sealing cap
 - ___ Drive shaft boots
 - ___ <EV Battery Usage Report>¹
 - ___ Front suspension ball joints
 - ___ Reduction gear oil
 - ___ Steering gear and linkage
 - ___ Steering linkage ball joints

<>: This check must be performed based solely on the number of service months, not mileage

NOTE: Please refer to page 10 for Coolant maintenance information.

- For the ultimate in preventative maintenance, ask your Service Advisor for a complimentary Multi-Point Inspection every time you visit your participating Nissan LEAF certified dealer. See page 12 for more information on Multi-Point Inspections.**

¹ Review of the EV Battery Usage Report is required as a condition of EV battery warranty. Refer to your 2019 LEAF warranty information booklet for details.

Li-ion BATTERY REPLACEMENT RECORD

When replacing the Li-ion battery assembly or module, be sure to record the ID in the space provided.

Please confirm the service manual for module location.

Li-ion battery pack ID		Plant/Line	Ser No.
		<input type="text"/>	<input type="text"/>
Operation	<input type="checkbox"/> Replace Li-ion battery assembly		
	<input type="checkbox"/> Replace module		
1	New module ID	Plant/Line	Ser No.
	Location at replacement module	<input type="text"/>	<input type="text"/>
		No.	
2	New module ID	Plant/Line	Ser No.
	Location at replacement module	<input type="text"/>	<input type="text"/>
		No.	
3	New module ID	Plant/Line	Ser No.
	Location at replacement module	<input type="text"/>	<input type="text"/>
		No.	
4	New module ID	Plant/Line	Ser No.
	Location at replacement module	<input type="text"/>	<input type="text"/>
		No.	
5	New module ID	Plant/Line	Ser No.
	Location at replacement module	<input type="text"/>	<input type="text"/>
		No.	
Date			
Mileage at replacement		Miles	
Dealer name or signature			

Li-ion BATTERY REPLACEMENT RECORD

Li-ion battery pack ID			Plant/Line	Ser No.
<input type="text"/>			<input type="text"/>	<input type="text"/>
Operation			<input type="checkbox"/> Replace Li-ion battery assembly	
			<input type="checkbox"/> Replace module	
1	New module ID	Plant/Line	Ser No.	
	<input type="text"/>	<input type="text"/>	<input type="text"/>	
Location at replacement module			No. _____	
2	New module ID	Plant/Line	Ser No.	
	<input type="text"/>	<input type="text"/>	<input type="text"/>	
Location at replacement module			No. _____	
3	New module ID	Plant/Line	Ser No.	
	<input type="text"/>	<input type="text"/>	<input type="text"/>	
Location at replacement module			No. _____	
4	New module ID	Plant/Line	Ser No.	
	<input type="text"/>	<input type="text"/>	<input type="text"/>	
Location at replacement module			No. _____	
5	New module ID	Plant/Line	Ser No.	
	<input type="text"/>	<input type="text"/>	<input type="text"/>	
Location at replacement module			No. _____	
Date: _____				
Mileage at replacement: _____ Miles				
Dealer name or signature: _____				

Li-ion BATTERY REPLACEMENT RECORD

Li-ion battery pack ID

Plant/Line	Ser No.
<input type="text"/>	<input type="text"/>

Operation Replace Li-ion battery assembly
 Replace module

1	New module ID <table border="1"><tr><td>Plant/Line</td><td>Ser No.</td></tr><tr><td><input type="text"/></td><td><input type="text"/></td></tr></table>	Plant/Line	Ser No.	<input type="text"/>	<input type="text"/>	Location at replacement module No. _____
Plant/Line	Ser No.					
<input type="text"/>	<input type="text"/>					
2	New module ID <table border="1"><tr><td>Plant/Line</td><td>Ser No.</td></tr><tr><td><input type="text"/></td><td><input type="text"/></td></tr></table>	Plant/Line	Ser No.	<input type="text"/>	<input type="text"/>	Location at replacement module No. _____
Plant/Line	Ser No.					
<input type="text"/>	<input type="text"/>					
3	New module ID <table border="1"><tr><td>Plant/Line</td><td>Ser No.</td></tr><tr><td><input type="text"/></td><td><input type="text"/></td></tr></table>	Plant/Line	Ser No.	<input type="text"/>	<input type="text"/>	Location at replacement module No. _____
Plant/Line	Ser No.					
<input type="text"/>	<input type="text"/>					
4	New module ID <table border="1"><tr><td>Plant/Line</td><td>Ser No.</td></tr><tr><td><input type="text"/></td><td><input type="text"/></td></tr></table>	Plant/Line	Ser No.	<input type="text"/>	<input type="text"/>	Location at replacement module No. _____
Plant/Line	Ser No.					
<input type="text"/>	<input type="text"/>					
5	New module ID <table border="1"><tr><td>Plant/Line</td><td>Ser No.</td></tr><tr><td><input type="text"/></td><td><input type="text"/></td></tr></table>	Plant/Line	Ser No.	<input type="text"/>	<input type="text"/>	Location at replacement module No. _____
Plant/Line	Ser No.					
<input type="text"/>	<input type="text"/>					

Date: _____
Mileage at replacement: _____ Miles
Dealer name or signature: _____

Li-ion BATTERY REPLACEMENT RECORD

Plant/Line		Ser No.	
Li-ion battery pack ID		<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	
Operation			
<input type="checkbox"/> Replace Li-ion battery assembly <input type="checkbox"/> Replace module			
1	New module ID	Plant/Line	Ser No.
	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
	Location at replacement module No. _____		
2	New module ID	Plant/Line	Ser No.
	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
	Location at replacement module No. _____		
3	New module ID	Plant/Line	Ser No.
	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
	Location at replacement module No. _____		
4	New module ID	Plant/Line	Ser No.
	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
	Location at replacement module No. _____		
5	New module ID	Plant/Line	Ser No.
	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
	Location at replacement module No. _____		
Date: _____			
Mileage at replacement: _____ Miles			
Dealer name or signature: _____			

MAINTENANCE LOG

7,500 Miles or 6 Months Dealer Name: _____ Date: _____ Mileage: _____ Dealer Stamp:	15,000 Miles or 12 Months Dealer Name: _____ Date: _____ Mileage: _____ Dealer Stamp:	22,500 Miles or 18 Months Dealer Name: _____ Date: _____ Mileage: _____ Dealer Stamp:
30,000 Miles or 24 Months Dealer Name: _____ Date: _____ Mileage: _____ Dealer Stamp:	37,500 Miles or 30 Months Dealer Name: _____ Date: _____ Mileage: _____ Dealer Stamp:	45,000 Miles or 36 Months Dealer Name: _____ Date: _____ Mileage: _____ Dealer Stamp:
52,500 Miles or 42 Months Dealer Name: _____ Date: _____ Mileage: _____ Dealer Stamp:	60,000 Miles or 48 Months Dealer Name: _____ Date: _____ Mileage: _____ Dealer Stamp:	67,500 Miles or 54 Months Dealer Name: _____ Date: _____ Mileage: _____ Dealer Stamp:

MAINTENANCE LOG

<p>75,000 Miles or 60 Months</p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer Stamp:</p>	<p>82,500 Miles or 66 Months</p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer Stamp:</p>	<p>90,000 Miles or 72 Months</p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer Stamp:</p>
<p>97,500 Miles or 78 Months</p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer Stamp:</p>	<p>105,000 Miles or 84 Months</p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer Stamp:</p>	<p>112,500 Miles or 90 Months</p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer Stamp:</p>
<p>120,000 Miles or 96 Months</p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer Stamp:</p>		



Publication No.: MB19EA 0ZE1U1

Printing : December 2018