

**2013  
SERVICE AND  
MAINTENANCE GUIDE**



# TABLE OF CONTENTS



<b>OWNER'S LITERATURE INFORMATION</b> . . . . .	.2
<b>INTRODUCTION</b>	
NISSAN Maintenance . . . . .	.3
Why NISSAN Service? . . . . .	.4
<b>NISSAN MAINTENANCE &amp; REPAIR SUPPORT</b>	
Extended Service Plans . . . . .	.9
Genuine NISSAN Collision Parts . . . . .	.10
Genuine NISSAN Parts You Can Rely On . . . . .	.57,61,69,73
NISSAN Services Designed With You in Mind . . . . .	.65
<b>SCHEDULED MAINTENANCE GUIDE</b>	
GT-R Performance Optimization Services . . . . .	.42,44,46,48
Determining the Proper Maintenance Interval . . . . .	.11
Explanation of Scheduled Maintenance Items . . . . .	.12
Additional Maintenance Items . . . . .	.14
Setting Guide of Wheel Alignment Depending on the Customer's Driving . . . . .	.37
Tire Replacement Record . . . . .	.38
Transmission Assembly Replacement Record . . . . .	.40
Maintenance Schedule . . . . .	.41
Maintenance Log . . . . .	.76

# OWNER'S LITERATURE INFORMATION

## INDEX OF TOPICS

Recommended Fuel, Lubricants, Fluids . . . . .
Starting and Driving Your Vehicle . . . . .
Security System Operation . . . . .
Changing a Flat Tire . . . . .
New Vehicle Limited Warranty . . . . .
Federal Emission Control Warranties . . . . .
California Emission Control Warranties . . . . .
Tire Pressure/Rotation . . . . .
Tire Warranties/Safety Information . . . . .
Consumer Affairs Assistance . . . . .
Do It Yourself Information . . . . .
General Maintenance . . . . .

## WHERE TO FIND INFORMATION

<i>Owner's Manual: chapter 9</i>
<i>Owner's Manual: chapter 5</i>
<i>Owner's Manual: chapter 2</i>
<i>Owner's Manual: chapter 6, also see chapter 8</i>
<i>"2013 New Vehicle Limited Warranty" section in Warranty Information Booklet</i>
<i>"Federal Vehicle Emission Control Limited Warranties" section in Warranty Information Booklet</i>
<i>"California Vehicle Emission Control Warranties" section in Warranty Information Booklet</i>
<i>Owner's Manual: chapter 8</i>
<i>Individual tire manufacturer warranty sections in Warranty Information Booklet</i>
<i>"Nissan's Customer Care Program" section in Warranty Information Booklet and "Overview" section in Customer Care/Lemon Law Information Booklet*</i>
<i>Owner's Manual: chapter 8</i>
<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, safety and resale value of your NISSAN GT-R. Scheduling your vehicle's maintenance at the recommended intervals will ensure your vehicle is running at its best.

We want you to enjoy your NISSAN GT-R. This Service and Maintenance Guide is designed to help you make sure your 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 vehicle. Your GT-R certified NISSAN 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 vehicle from warranty coverage and may reduce the performance, safety, reliability and/or resale value of your vehicle. For details of the warranty, please read the 2013 NISSAN GT-R Warranty Information Booklet.

## ***WHY NISSAN SERVICE?\****

As to specific service to the GT-R, special skills, knowledge and equipment are necessary to properly inspect and adjust the GT-R engine, transmission, suspension and brakes to maintain performance. A GT-R certified NISSAN dealer has the GT-R certified technical staff and the special equipment to properly maintain your GT-R.

Many general maintenance items can be performed at all NISSAN dealers. However, make sure the specified other fluids and parts are used when the maintenance is performed.



***For All Your Service Needs***

## **WHY NISSAN SERVICE?\***



To safeguard the quality, reliability and safety of your vehicle, a GT-R certified NISSAN dealer is recommended for maintenance or repair. Only GT-R certified NISSAN dealers offer you these advantages:

- NISSAN trained and certified GT-R 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
- Clear, up-front estimates
- Nearly 700 GT-R certified locations nationwide
- Shuttle service/Courtesy van (at participating dealers)
- Access to a NISSAN GT-R certified body repair facility

Your GT-R certified NISSAN 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 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.



## About GT-R Maintenance

The GT-R is Nissan's first supercar category vehicle. The GT-R is equipped with special systems. These systems are different than those used on conventional vehicles to allow for the high performance driving characteristics of the GT-R. Your GT-R should be maintained by a GT-R certified NISSAN dealer. Special skills, knowledge and equipment are necessary to properly maintain your GT-R.

Special skill, knowledge and equipment are necessary to properly inspect and adjust the GT-R engine, transmission, suspension and brakes to maintain performance. A GT-R certified NISSAN dealer has the GT-R certified technical staff and the special equipment to properly maintain your GT-R.

Nissan recommends maintenance items that require the replacement of parts, engine oil, oil filters, and air filters should be performed by a GT-R certified dealer. Make sure the specified fluids and parts are used when the maintenance is performed. NISSAN also recommends the replacement of parts such as the brakes should be performed by a GT-R certified dealer.

For recommended and/or required GT-R lubricants and fluids, refer to Chapter 9 of your owner's manual.



## GT-R Performance Optimization Services

In addition to the regular maintenance recommended by NISSAN, the GT-R requires the following Inspections; **Measurement and adjustment of wheel alignment** if needed (unladen with fuel and lubricants full, including tire pressure adjustment) Note 1

- Note 1: This vehicle is equipped with a high performance suspension. As the suspension components "break-in", the vehicle's wheel alignment needs to be measured and adjusted by a GT-R certified dealer at the recommended intervals. Preventing Toe-Out: Toe-out can cause uneven tire wear or damage to areas inside the tires due to high heat. Be sure to have the wheel alignment toe-in setting checked and adjusted by your GT-R certified NISSAN dealer before any performance driving on closed circuit tracks. Obey all traffic laws when on public roads.

### **Toe-in specification**

Front: 0.059 in (1.5 mm)  
Rear: 0.079 in (2.0 mm)

**Engine settings** (balancing of air flow for left and right banks) Note 2

- Note 2: Each cylinder bank of this engine operates independently due to the vehicle's twin turbocharger design. Each side of the engine must operate at the same level of performance. The air flow of each bank must be checked and adjusted as necessary by a GT-R certified NISSAN dealer.

**Increase tightening of the drive shaft and center nut on hub** Note 3

- Note 3: During the first GT-R special inspection (after driving 1,000 miles), the front and rear wheel hub lock nuts (each one on the left and right sides) must be tightened to the specified tightening specification. The wheel lock nuts should be properly tightened every time the inspection is performed.

**Transmission settings** Note 4

- Note 4: The design of the clutch and transmission requires inspection and adjustment of the clutch and shift forks by a GT-R certified NISSAN dealer at the recommended intervals. Depending on driving conditions, more frequent adjustments may be necessary to help maximize vehicle performance.





## **Checking the exhaust finisher and rear bumper clearance** Note 5

- Note 5: Clearance between the enlarged-diameter exhaust finisher and the rear bumper is realized by using highly rigid exhaust mount rubber to control rear muffler vibration. The clearance between the exhaust finisher and the rear bumper may alter as the exhaust mount rubber changes shape due to vibration, passage of time and high exhaust temperature during high performance driving. Therefore, inspection of the clearance is necessary during the GT-R special inspection and when engaging in performance driving.

## **Increase tightening of the strut support bar attachment section with the shock absorber** Note 6

- Note 6: During the first GT-R special inspection (after 1,000 miles), the strut support bar attachment bracket and shock absorber (each one on the left and right sides) must be tightened to the specified tightening specification. The strut support bar attachment bracket and shock absorber (each one on the left and right sides) must be tightened to the specified tightening specification 300-600 miles (500-1000 km) after the support bar or shock absorber have been removed or installed.

As a condition of warranty, the above six inspections are required at the following intervals: 1,000 miles, 12 months, 24 months and 36 months. These inspections will be performed free of charge at a GT-R certified Nissan dealer only. All inspections and services on the above six items, performed outside the above intervals, are performed at the customer's expense. See your 2013 Nissan GT-R Warranty Information Booklet for details.

After the period of GT-R performance optimization services in the first three years, these items are included in the regular scheduled maintenance.

\*Repairs and adjustments involving part replacement, etc. determined to be necessary as a result of these inspections are performed at the customer's expense.

\*See your 2013 NISSAN GT-R Warranty Information Booklet for significant limitations, exclusions, and possible voiding of warranty resulting from failure to have these necessary inspections, repairs and/or adjustments performed.

## EXTENDED SERVICE PLANS\*

### Security+Plus<sup>®</sup>

VEHICLE PROTECTION PLAN

If someone told you, you could drive your new GT-R for the next 7 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** vehicle protection plans can cover everything from over 1,100 vehicle components to roadside assistance to rental vehicle costs and provide: **Coverage** (at GT-R certified NISSAN dealers); utilizing: **Genuine NISSAN Parts** (new or in some cases remanufactured); installed by: **Factory Trained Technicians** (trained by us to work on your GT-R). And you'll be protected against future inflation (rising cost of parts and labor).

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

### Maintenance+Plus<sup>®</sup>

VEHICLE SERVICE PLAN

Do you currently have someone that maintains your yard? Cleans your house? Maintains your vehicle? With **Maintenance+Plus** you'll be hiring NISSAN to maintain your GT-R to factory specification by factory trained technicians. Like Security+Plus, you'll benefit from **Coverage at GT-R certified NISSAN dealers, Genuine NISSAN Parts, Factory Trained Technicians**, and you'll be protected against future inflation (rising costs of parts and labor). What could be easier? **A special Maintenance+Plus** plan has been specifically designed for your GT-R. Didn't purchase **Maintenance+Plus** at the time of vehicle delivery? Don't sweat the small stuff, 'New' **Maintenance+Plus** contracts can be purchased any time within the first 36-months/7,500-miles of original vehicle GTR sale date. If for some reason you missed this initial window a 'Used' **Maintenance+Plus** contract (that covers Oil and Filter changes) may be purchased at anytime throughout the life of the your vehicle GT-R. Just contact your selling dealer and tell them you'd like to take advantage of one of the best maintenance plans available for your GT-R today.

\* These products not available outside the United States.

## GENUINE NISSAN COLLISION PARTS

Your GT-R has been manufactured using a combination of stamped steel, stamped aluminum, die-cast aluminum, and carbon reinforced components and high precision assembly jigs. If you have an accident, insist on Genuine NISSAN Collision Parts. If you want your 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. As special skills, information and equipment are required to correctly repair the body, be sure to contact your NISSAN dealer or visit [www.NissanUSA.com](http://www.NissanUSA.com) under owner information to locate a GT-R certified body shop in your area.

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 vehicle is a good example. NISSAN designed it with hood buckling creases to help prevent the hood from penetrating the interior of your 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 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.

**See your participating GT-R certified NISSAN dealer for details.**

\* 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***

**Depending on your driving habits and local conditions, you should follow one of the two maintenance schedules listed below for scheduled maintenance. In addition to Schedule 1 maintenance, additional maintenance must be performed for optimum performance. Use these guidelines to determine which maintenance schedule to use:**

### **SCHEDULE 1 (Every 6,000 miles or 6 months, whichever comes first)**

Schedule 1 features 6,000-mile service intervals. Use Schedule 1 if you primarily operate your 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

### **SCHEDULE 2 (Every 6,000 miles or 6 months, whichever comes first)**

Schedule 2 features 6,000-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 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.

Maintenance items and intervals marked with "\*" are recommended by NISSAN for reliable vehicle operation. You are not required to perform such maintenance in order to maintain the emission warranty or manufacturer recall liability.

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

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

## **Emission Control System Maintenance:**

### **Drive Belts\***

Check engine drive belts for wear, fraying or cracking. Replace any damaged drive belts.

### **Engine Air Filter**

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

### **Engine Coolant\***

Replace engine coolant at the specified interval.

### **Engine Oil and Oil Filter**

Replace engine oil and oil filter at the specified intervals. Check engine oil level every 1,800 miles and add as needed. For recommended oil grade

and viscosity refer to Chapter 9 in your Owner's Manual.

### **Engine Settings\***

Balance the air flow for left and right banks at specified intervals.

### **Engine Valve Clearance\***

Inspect only if valve noise increases. Adjust valve clearance if necessary.

### **Evaporative Emissions Control Vapor Lines\***

Check vapor lines and connections for leaks or looseness. Tighten connections or replace parts as necessary.

### **Fuel Filter**

Maintenance-free item.

### **Fuel Lines\***

Check the fuel hoses, piping and connections for leaks, looseness, or deterioration. Tighten connections or replace parts as necessary.

# **EXPLANATION OF SCHEDULED MAINTENANCE ITEMS**

## **Throttle Chamber Deposits\***

Visually inspect the throttle chamber for deposits and clean as necessary.

## **Spark Plugs**

Replace at specified intervals. Install new plugs of the same type as originally equipped.

## **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. Replace all four sets of brake pads and disc rotors at the same time to maintain maximum brake performance.

## **Exhaust System**

Visually inspect the exhaust pipes, muffler and hangers for leaks, cracks, deterioration, and damage. Tighten connections or replace parts as necessary.

### **In-Cabin Microfilter**

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

### **Measurement and Adjustment of Wheel Alignment**

Manage the wheel alignment by measuring and adjusting at specified intervals.

### **Propeller Shaft(s)**

Check for damage, looseness, and grease leakage.

## **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 cannot be rotated as front tires are different size from rear tires.

### **Transmission Oil, Differential Oil**

Replace fluid at specified intervals. Visually inspect for signs of leakage at specified intervals.

### **Transmission settings**

To keep the best condition for transmission, this inspection allows learning of the clutch touch point and the engaged gear position and neutral position for each gear.

## **ADDITIONAL MAINTENANCE ITEMS**

**The information and specifications below apply only when engaging in performance driving.**

The following information applies only if you engage in performance driving such as driving your GT-R for extended periods under the following conditions.

- Higher-RPM (approaching redline) operation
- Frequent high pedal force braking from moderate and higher speeds
- Frequent throttle activation
- Fast revving throughout the RPM range

In such cases, the following additional maintenance guidelines apply.

**You should carefully read your NISSAN GT-R Warranty Information Booklet for important information concerning warranty coverage, limits, and exclusions.**

We recommend that all GT-R maintenance be performed at a GT-R certified NISSAN dealer. NISSAN will only pay for NISSAN GT-R Performance Optimization Services performed at a GT-R certified NISSAN dealer.

### **PRECAUTIONS ON PERFORMANCE DRIVING**

**Checking the temperature of the coolant and oils on the multi function display**

When the temperatures of the engine coolant and oil, and the oil pressure exceed the normal range, the color of the meter on the multi function display changes to red to warn the driver. When engaging in high performance driving, switch the display to the function meter to display the temperature of the engine coolant and oil, and the oil pressure. When the color of the meter display changes to red, perform cool down driving. When the values of the temperature and pressure return to the normal range, the color of the meter display will turn back to white.

Warning temperature:

- Engine coolant temperature is 230°F (110°C) or higher: If the engine coolant temperature increases above 230°F (110°C), the color of the meter display on the multi function display changes to red to warn of a possible overheat condition and engine output is reduced.
- Engine oil temperature is 275°F (135°C) or higher: If the engine oil temperature is higher than 275°F (135°C), the meter display changes to red, maximum engine speed is automatically limited to 4,000 rpm and the transmission automatically changes from the "M" position to the "A" position.

## ADDITIONAL MAINTENANCE ITEMS

- Transmission oil temperature is 284°F (140°C) or higher: If the transmission oil temperature increases to over 284°F (140°C), the color of the meter display changes to red. However, the vehicle can continue to be driven until the temperature reaches 295°F (146°C). If the oil temperature exceeds 284°F (140°C) while driving, (the color of the meter displayed in red), change both the transmission oil and differential oil after driving because these fluids have deteriorated because of the heat.

### Cool Down

Cool down the vehicle to help extend the life of the vehicle if coolant temperatures are extremely high. Drive the vehicle at 37 to 50 MPH (60 to 80 km/h), in 5th or 6th gear for 2 to 3 miles (3 to 5 km) and then stop the engine.

### Refueling Precautions

**WARNING: Do not attempt to top off the fuel tank after the fuel pump nozzle shuts off automatically. Continued refueling may cause fuel overflow, resulting in fuel spray and possibly a fire. The fuel tank is full at the first automatic shutoff.**

To maximize vehicle performance, the fuel tank is located as low as possible to lower the vehicle center of gravity. The tank is also divided into two parts. This fuel tank design causes higher pressures inside the tank than other vehicles so fuel spillage is possible by trying to top off the fuel tank after automatic shutoff.

The fuel tank pressure is higher when the vehicle is hot, especially if the tank is more than half full. If the fuel cap is opened when the vehicle is hot, it may cause fuel spray and there may be a hissing noise. Open the cap slowly, releasing the pressure from the tank gradually. Also if the vehicle is refueled when the vehicle is hot, the fuel pump may automatically shut off before the tank is full. This does not indicate that there is a malfunction. Refuel slowly or refuel after the vehicle has cooled.

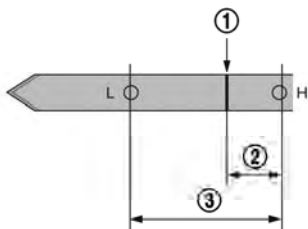
## INSPECTION AND ADJUSTMENTS BEFORE PERFORMANCE DRIVING

### Fluids

- \* Check the engine, transmission, differential and under the vehicle for oil and coolant leaks.
- \* Check the fluid levels and adjust as necessary using the specified fluid as described under the conditions listed in RECOMMENDED FLUIDS AND MAINTENANCE INTERVAL.



## ADDITIONAL MAINTENANCE ITEMS

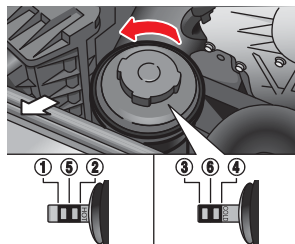


\* NISSAN recommends to adjust the engine oil level ① to be 0.39 in (10 mm) (16 oz, 0.5L) ② below the H mark on the engine oil dipstick. (③ range is 1.18 in (30 mm))

Before checking the oil level, run the engine until it reaches operating temperature and wait at least 5 minutes after turning off the engine. Make sure the oil level always remains above the L mark.

When the vehicle is delivered, the engine oil is set to “H - 0.39 in (10 mm)” for optimal high performance driving.

\* Some amount of oil is consumed by your engine under normal operating conditions, and oil consumption by itself does not necessarily indicate any malfunction. If your rate of oil consumption increases suddenly or without explanation, NISSAN recommends that you have your vehicle inspected by a GT-R certified NISSAN dealer.



\* Adjust the power steering fluid level to the R mark ⑤ on the power steering dipstick when the fluid temperature is hot or ⑥ when the fluid temperature is cold.

Fluid temperature:

Hot: 122 to 176°F (50 to 80°C): between ① and ⑤

Cold: 32 to 86°F (0 to 30°C): between ③ and ⑥

### Coolant Level and Mixture Ratio

Check the coolant level in the pressurized coolant reservoir. Adjust the level so that the fluid is between the MAX and MIN markings. For the coolant, use Genuine NISSAN Long Life Coolant. (On delivery of new vehicle, the reservoir is filled to the MIN level. Be sure to replenish approximately 3/8 US quart (0.3 to 0.4 liter) of coolant.)

## ADDITIONAL MAINTENANCE ITEMS

**NOTICE: Do not overfill the coolant. This may increase the pressure in the cooling system and cause coolant leaks.**

To maximize vehicle performance, the coolant mixture ratio should be a combination of 30% coolant/antifreeze and 70% demineralized or distilled water for maximum cooling system performance regardless of ambient temperatures.

If ambient temperatures are anticipated below 5°F (-15°C), make sure a proper mixture ratio of 50% anti-freeze and 50% demineralized or distilled water mix is used.

### Engine and Powertrain

- \* Check the engine, transmission, differential and under the vehicle for oil and coolant leaks.
- \* Inspect the areas surrounding the catalytic converter for heat deterioration.
- \* Before engaging in performance driving, appropriate clutch adjustment must be performed by your GT-R certified NISSAN dealer.

**NOTICE: Failure to have the clutch properly adjusted before performance driving may cause the transmission oil temperature to increase which may cause transmission damage.**

\* Inspect and confirm the clearance between the exhaust finisher and rear bumper is more than 0.24 in (6 mm) (up/down) and more than 0.20 in (5 mm) (left/right).

\* Inspect the dust boot of the drive shaft universal joint for cracks or damage.

### Suspension and Wheel Alignment

- \* Check the steering and suspension system and other links for loose and/or damaged parts.
- \* Measure and adjust the wheel alignment. Contact a GT-R certified NISSAN dealer to adjust the wheel alignment to the recommended setting for high performance driving.

### Preventing toe-out:

Toe-out can cause uneven tire wear or damage to areas inside the tires due to high heat. Be sure to have the wheel alignment toe-in setting checked and adjusted by your GT-R certified NISSAN dealer before any performance driving on closed circuit tracks. Obey all traffic laws when on public roads.

#### Toe-in specification

Front: 0.059 in (1.5 mm)

Rear: 0.079 in (2.0 mm)

# ADDITIONAL MAINTENANCE ITEMS

## Wheels and Tires

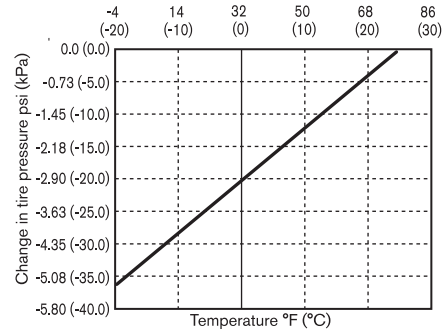
- \* Check tire wear and cracking.
- \* Inspect the tire sidewall for damage.
- \* Check the tire pressure and adjust the pressure as necessary when the tires are cold.

Adjust the tire pressure to the specification shown in the table, in order to make the balance of rigidity between the front and rear tires more uniform when the temperature of the tires increases due to driving at high speed or engaging in high performance driving.

Condition	Pressure PSI (kPa)
Starting to drive (Tires are cold)	Front: 30.5 (210) - 31.9 (220) Rear: 29 (200)
Increasing tire pressure (Tires are hot)	Front: Not exceeding 39.2 (270) Rear: Not exceeding 37.8 (260)

The tire pressure changes depending on the outside temperature or altitude. Check the tire pressure regularly and when the climate conditions change.

- \* The chart below indicates how the tire pressure will decrease as outside air temperature decreases.

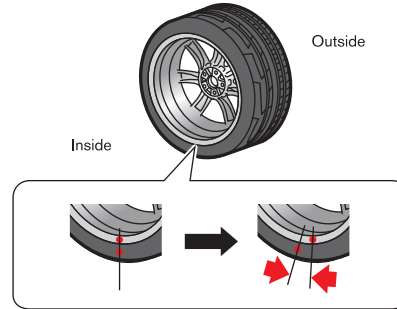


**WARNING: Keep your tires inflated to the correct tire pressure. Driving with low tire pressure can damage some powertrain systems and affect the operation of the ABS and VDC systems. Low tire pressure may also cause tire failure and result in serious personal injury or death.**

- \* Make sure the tire valve stem cap is installed and that the valve stem is tight. When installing the cap, make sure to tighten the cap by hand. If a tool is used to tighten the cap, the cap may be damaged.
- \* Make sure the wheel nuts are tight.
- \* Make sure the drive shaft nuts are tight.

## ADDITIONAL MAINTENANCE ITEMS

- \* Make sure to replace the grommet seal, the valve core and the valve cap of the Tire Pressure Monitoring System (TPMS) sensor attached to the wheel every 3 years for performance driving use. Replace them every 5 years even when not engaging in performance driving. A dirty grommet seal will cause the air leak from the tire.
- \* Make sure that the nuts and valves that are attached to the TPMS sensor are tight and there is no nitrogen leak.
- \* Use only a NISSAN genuine valve cap or equivalent.
- \* Check wheel hub run out and that the wheel rotates smoothly without any friction. Check these with the tires removed whenever an inspection is performed with the vehicle jacked up.
- \* Secure road wheel balance weights with aluminum tape.
- \* Check that the wheel nuts are not stripped.
- \* Make sure the tire has not slipped on the wheel causing the assembly to be out of balance. The reference marks on the tire and wheel should be aligned. If the reference marks are not aligned, the tire has slipped on the wheel. Have the wheels/tires rebalanced. Make sure the old reference marks are erased and new reference marks are applied to the wheel and tire. When installing new tires on the wheels, make sure new reference marks are applied to the wheels and tires.



Avoid the driving conditions listed under "Additional maintenance items" in this section for 48 hours after tires are installed on the wheels. The tire may slip on the wheel if the vehicle is driven in these conditions before 48 hours have passed. If the tire slips on the wheel, the wheel/tire assembly will be out of balance and will require rebalancing.

## ***ADDITIONAL MAINTENANCE ITEMS***

### **Brakes**

\* Check for the heat deterioration of the brakes and parts around the brakes.

\* It is recommended that you remove air from the brake system after any of the following:

- When engaging in high performance driving for the first time after purchasing a new vehicle.
- After replacing the brake fluid.
- When engaging in high performance driving for a sustained period of time. It is recommended that bleeding the brake be performed when the brake calipers are hot (about 212°F (100°C)).

### **Brake Pad:**

\* NISSAN recommends adding an additional cross spring to the front calipers before engaging in performance driving. The additional spring reduces brake pad movement resulting from cornering forces and will reduce the stroke of the brake pedal. Contact a GT-R certified NISSAN dealer to purchase the spring and arrange installation. If a cross spring is added, a clattering or squeaking sound may be heard on rare occasions.

### **Brake Pad Break-in Procedure:**

NISSAN recommends that a special brake pad break in procedure be performed before engaging in performance driving. Contact a GT-R certified NISSAN dealer for details.

### **INSPECTION AND ADJUSTMENTS AFTER PERFORMANCE DRIVING**

**NOTICE: At the completion of performance driving, all fluid and other adjustments should be returned to the normal fluid specifications.**

### **Fluids**

\* Check the engine, transmission, differential and under the vehicle for oil and coolant leaks.

\* Check the fluid levels and adjust as necessary using the specified fluid as described under the conditions listed in RECOMMENDED FLUIDS AND MAINTENANCE INTERVAL on the following page.

\* When changing fluids, be sure to use the specified fluids as described in the RECOMMENDED FUELS/LUBRICANTS Chart in the Technical and Consumer Information section of your owner's manual.

# ADDITIONAL MAINTENANCE ITEMS

## Recommended Fluids and Maintenance Interval

ITEMS	Engine Oil	
GT-R SPECIFIED FLUIDS	Mobil 1 (0W-40)*1	
MAINTENANCE INTERVAL	<ul style="list-style-type: none"> <li>When the oil temperature stays below 230°F (110°C) while driving</li> </ul>	Change engine oil and engine oil filter at the same interval as Schedule 1 and 2.
	<ul style="list-style-type: none"> <li>When the oil temperature reaches between 230°F (110°C) and 266°F (130°C) while driving</li> </ul>	Change engine oil and engine oil filter every 3,000 miles (5,000 km).
	<ul style="list-style-type: none"> <li>When the oil temperature exceeds 266°F (130°C) while driving</li> </ul>	Change engine oil and engine oil filter immediately after stopping.
ITEMS	Transmission Oil	
GT-R SPECIFIED FLUIDS	Genuine NISSAN Transmission Oil R35 Special	
MAINTENANCE INTERVAL	<ul style="list-style-type: none"> <li>When the oil temperature stays below 248°F (120°C) while driving</li> </ul>	Change transmission oil at the same interval as Schedule 1 and 2.
	<ul style="list-style-type: none"> <li>When the oil temperature reaches between 248°F (120°C) and 284°F (140°C) while driving</li> </ul>	Change transmission oil every 3,000 miles (5,000 km).
	<ul style="list-style-type: none"> <li>When the oil temperature exceeds 284°F (140°C) while driving</li> </ul>	Change both transmission oil and differential oil immediately after stopping. Differential oil temperature usually increases concurrently.

## ADDITIONAL MAINTENANCE ITEMS

ITEMS	Differential Oil (front and rear)	
GT-R SPECIFIED FLUIDS	Differential Oil R35 COMPETITION type 2189E*2	
MAINTENANCE INTERVAL	<ul style="list-style-type: none"> <li>When the oil temperature stays below 248°F (120°C) while driving</li> </ul>	Change differential oil at the same interval as Schedule 1 and 2.
	<ul style="list-style-type: none"> <li>When the oil temperature reaches between 248°F (120°C) and 284°F (140°C) while driving</li> </ul>	Change differential oil every 3,000 miles (5,000 km).
	<ul style="list-style-type: none"> <li>When the oil temperature exceeds 284°F (140°C) while driving</li> </ul>	Change both transmission oil and differential oil immediately after stopping. Differential oil temperature usually increases concurrently as the transmission oil temperature.
ITEMS	Brake Fluid	
GT-R SPECIFIED FLUIDS	Genuine NISSAN Brake Fluid R35 Special II*3	
MAINTENANCE INTERVAL	Change brake fluid every 3,000 miles (5,000 km).	

\*1: Mobil 1 (0W-40) (100% synthetic) is the factory fill oil. The VR38 engine with its plasma-sprayed bores was developed using this oil. NISSAN cannot ensure proper engine operation and durability if other 0W-40 synthetic oil is used. If Mobil 1 (0W-40) is not available, Mobil 1 (10W-40) (100% synthetic) may be used; however, some performance loss may be noticed.

\*2 The differential oil temperature cannot be displayed on the multi function display. The differential oil temperature can be checked with the transmission oil temperature since both usually increase or decrease concurrently.

\*3: Genuine NISSAN Brake Fluid R35 Special II is the factory fill brake fluid. The Vehicle Dynamic Control (VDC) unit and other related parts were specially designed for this brake fluid and NISSAN cannot ensure the best performance and proper operation of the vehicle if other brake fluid is used.

## **ADDITIONAL MAINTENANCE ITEMS**

### **Suspension and Wheel Alignment**

- \* Check the steering and suspension system and other links for loose and/or damaged parts.
- \* Measure and adjust the wheel alignment. Contact a GT-R certified NISSAN dealer to adjust the wheel alignment to the recommended setting for normal driving.

### **Wheels and Tires**

- \* Check tire wear and cracking.
- \* Inspect the tire sidewall for damage.
- \* Check the tire pressure and adjust the pressure as necessary when the tires are cold. (See previous page's charts)
- \* Check that the wheel nuts are not stripped. Check if there is no deformation on the contact surface of the wheel nuts.
- \* Make sure the wheel nuts are tight.
- \* Make sure the drive shaft nuts are tight.
- \* Check wheel hub run out and that the wheel rotates smoothly without any friction. Check these with the tires removed whenever an inspection is performed with the vehicle jacked up.

\* Make sure the tire has not slipped on the wheel causing the assembly to be out of balance. The reference marks on the tire and wheel should be aligned. If the reference marks are not aligned, the tire has slipped on the wheel. Have the wheels/tires rebalanced. Make sure the old reference marks are erased and new reference marks are applied to the wheel and tire. When installing new tires on wheels, make sure new reference marks are applied to the wheels and tires.

\* Make sure that the TPMS sensor installation nut and the sensor valve are tight and there is no nitrogen leak.

### **Brakes**

- \* Check for the heat deterioration of the brakes and parts around the brakes.
- \* Check the condition of the brake pads and disc rotors and replace them as necessary.



## ***ADDITIONAL MAINTENANCE ITEMS***

### **Engine and Powertrain**

- \* Check the engine, transmission, differential and under the vehicle for oil and coolant leaks.
- \* Inspect the area surrounding the catalytic converter for heat deterioration.
- \* Inspect and confirm the clearance between the exhaust finisher and rear bumper is more than 0.24 in (6 mm) (up/down) and more than 0.20 in (5 mm) (left/right).
- \* The clutch clearance and shift fork position may need to be adjusted.
- \* Inspect the dust boot of the drive shaft universal joint for cracks or damage.
- \* Check that there is no abnormal noise, vibrations or warning lights illuminated when making tight turns at slow speed (for tight corner braking phenomenon).

# ADDITIONAL MAINTENANCE ITEMS

## ADDITIONAL MAINTENANCE ITEMS FOR PERFORMANCE DRIVING – 2013 GT-R MAINTENANCE RECORD LIST (Inspection before and after driving)

### Fluids and Lubricants

B A (B: Before A: After)

- Inspect underbody for leakage and smears of oil, fluid and coolant  
Adjust/inspect engine oil level (record temperature, document leakage and smears)
- Adjust engine coolant level and mixture ratio in the pressurized radiator reservoir tank
- Inspect power steering fluid level and check for leakage  
Inspect brake fluid level
- Inspect transmission and differential gear oil, record oil temperature and document leakage and smears

### Engine

B A

- Inspect area around the catalytic converter for heat deterioration  
Inspect exhaust finishers and (only for vehicles with GT-R genuine exhaust) rear bumper clearance
- Inspect and adjust clearance between the exhaust and its surrounding parts

### Transmission

B A

- Adjust clutch clearance (clutch gear learning)
- Inspect whether tight corner braking phenomenon does not become extremely strong

### Wheel and Tire

B A

- Apply aluminum tape over the wheel balance weight
- Inspect the wheel nuts for deformation  
Inspect the mounting point of the wheel nut for deformation
- Inspect the wheel nut and the wheel hub lock nut for looseness  
Tighten the wheel nut with the standard torque
- Inspect the wheel bearing (hub) for backlash and the wheel for rotation
- Align the reference marks on the tire and the inner wheel  
Inspect the tire and the wheel for direction of rotation deviation (rim deviation)
- Inspect and adjust the tire pressure  
Inspect the air valve and nut of the tire for looseness
- Inspect the tire for nitrogen leakage  
Inspect the groove of the tire
- Inspect the tire for uneven and abnormal wear  
Inspect the tire for damage and cracks
- Inspect the tire side wall for damage

### Driveshaft

B A

- Inspect driveshaft universal joint dust boots for cracks and damage

Inspection Key:

N/A:	<input checked="" type="checkbox"/>	Normal:	N	Replace:	X	Tighten:	T	Clean:	C
Adjust:	A	Repair:		Disassemble:	D	Lubricate:	L	Skip Step:	S

### Brake System

B A

- Inspect brake piping and hoses for leakages
- Inspect brake pads for wear, color/temperature indication, damage and cracks
- Inspect brake disc rotors for wear, damage and cracks
- Inspect brake master cylinder and the calipers for fluid leakage  
Bleed any air from brake fluid
- Inspect the parts and area surrounding the brake rotors for heat deterioration  
Perform brake pad break-in (only when engaging in the first performance driving after replacing the brake pads)

### Steering

B A

- Inspect rods and arms of the steering system for looseness, backlash and damage
- Inspect steering gear box for looseness at mounting points

### Suspension

B A

- Inspect shock absorbers for damage and oil leakage  
Inspect suspension for looseness at mounting points connection, backlash and damage
- Measure and adjust wheel adjustment

### Other Maintenance Items and Replaced Parts

Customer Name:

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Address:

Mileage:

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GT-R Dealer Name:

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Date:

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Technician Name:

Memo:

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# ADDITIONAL MAINTENANCE ITEMS

## ADDITIONAL MAINTENANCE ITEMS FOR PERFORMANCE DRIVING – 2013 GT-R MAINTENANCE RECORD LIST (Inspection before and after driving)

### Fluids and Lubricants

B A (B: Before A: After)

- |                          |                          |  |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect underbody for leakage and smears of oil, fluid and coolant                                     |
| <input type="checkbox"/> | <input type="checkbox"/> | Adjust/inspect engine oil level (record temperature, document leakage and smears)                      |
| <input type="checkbox"/> | <input type="checkbox"/> | Adjust engine coolant level and mixture ratio in the pressurized radiator reservoir tank               |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect power steering fluid level and check for leakage   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect brake fluid level  |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect transmission and differential gear oil, record oil temperature and document leakage and smears |

### Engine

B A

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect area around the catalytic converter for heat deterioration                                |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect exhaust finishers and (only for vehicles with GT-R genuine exhaust) rear bumper clearance |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect and adjust clearance between the exhaust and its surrounding parts                        |

### Transmission

B A

- |                          |                          |  |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Adjust clutch clearance (clutch gear learning)                                   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect whether tight corner braking phenomenon does not become extremely strong |

### Wheel and Tire

B A

- |                          |                          |  |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Apply aluminum tape over the wheel balance weight                                  |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the wheel nuts for deformation   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the mounting point of the wheel nut for deformation                        |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the wheel nut and the wheel hub lock nut for looseness                     |
| <input type="checkbox"/> | <input type="checkbox"/> | Tighten the wheel nut with the standard torque                                     |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the wheel bearing (hub) for backlash and the wheel for rotation            |
| <input type="checkbox"/> | <input type="checkbox"/> | Align the reference marks on the tire and the inner wheel                          |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the tire and the wheel for direction of rotation deviation (rim deviation) |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect and adjust the tire pressure   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the air valve and nut of the tire for looseness                            |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the tire for nitrogen leakage  |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the groove of the tire   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the tire for uneven and abnormal wear                                      |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the tire for damage and cracks   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the tire side wall for damage  |

### Driveshaft

B A

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect driveshaft universal joint dust boots for cracks and damage |
|--------------------------|--------------------------|---|

### Inspection Key:

N/A:	<input checked="" type="checkbox"/>	Normal:	N	Replace:	X	Tighten:	T	Clean:	C
Adjust:	A	Repair:		Disassemble:	D	Lubricate:	L	Slip Step:	S

### Brake System

B A

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect brake piping and hoses for leakages   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect brake pads for wear, color/temperature indication, damage and cracks                                    |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect brake disc rotors for wear, damage and cracks   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect brake master cylinder and the calipers for fluid leakage  |
| <input type="checkbox"/> | <input type="checkbox"/> | Bleed any air from brake fluid  |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the parts and area surrounding the brake rotors for heat deterioration                                  |
| <input type="checkbox"/> | <input type="checkbox"/> | Perform brake pad break-in (only when engaging in the first performance driving after replacing the brake pads) |

### Steering

B A

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect rods and arms of the steering system for looseness, backlash and damage |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect steering gear box for looseness at mounting points                      |

### Suspension

B A

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect shock absorbers for damage and oil leakage                                  |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect suspension for looseness at mounting points connection, backlash and damage |
| <input type="checkbox"/> | <input type="checkbox"/> | Measure and adjust wheel adjustment   |

### Other Maintenance Items and Replaced Parts

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Customer Name:
Address:

Mileage:
GT-R Dealer Name:
Date:
Technician Name:

Memo:
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# ADDITIONAL MAINTENANCE ITEMS

## ADDITIONAL MAINTENANCE ITEMS FOR PERFORMANCE DRIVING – 2013 GT-R MAINTENANCE RECORD LIST (Inspection before and after driving)

### Fluids and Lubricants

B A (B: Before A: After)

- Inspect underbody for leakage and smears of oil, fluid and coolant  
Adjust/inspect engine oil level (record temperature, document leakage and smears)
- Adjust engine coolant level and mixture ratio in the pressurized radiator reservoir tank
- Inspect power steering fluid level and check for leakage  
Inspect brake fluid level
- Inspect transmission and differential gear oil, record oil temperature and document leakage and smears

### Engine

B A

- Inspect area around the catalytic converter for heat deterioration  
Inspect exhaust finishers and (only for vehicles with GT-R genuine exhaust) rear bumper clearance
- Inspect and adjust clearance between the exhaust and its surrounding parts

### Transmission

B A

- Adjust clutch clearance (clutch gear learning)
- Inspect whether tight corner braking phenomenon does not become extremely strong

### Wheel and Tire

B A

- Apply aluminum tape over the wheel balance weight  
Inspect the wheel nuts for deformation  
Inspect the mounting point of the wheel nut for deformation  
Inspect the wheel nut and the wheel hub lock nut for looseness  
Tighten the wheel nut with the standard torque  
Inspect the wheel bearing (hub) for backlash and the wheel for rotation
- Align the reference marks on the tire and the inner wheel  
Inspect the tire and the wheel for direction of rotation deviation (rim deviation)
- Inspect and adjust the tire pressure  
Inspect the air valve and nut of the tire for looseness  
Inspect the tire for nitrogen leakage  
Inspect the groove of the tire  
Inspect the tire for uneven and abnormal wear  
Inspect the tire for damage and cracks  
Inspect the tire side wall for damage

### Driveshaft

B A

- Inspect driveshaft universal joint dust boots for cracks and damage

Inspection Key:

N/A:	<input checked="" type="checkbox"/>	Normal:	N	Replace:	X	Tighten:	T	Clean:	C
Adjust:	A	Repair:		Disassemble:	D	Lubricate:	L	Skip Step:	S

### Brake System

B A

- Inspect brake piping and hoses for leakages  
Inspect brake pads for wear, color/temperature indication, damage and cracks  
Inspect brake disc rotors for wear, damage and cracks  
Inspect brake master cylinder and the calipers for fluid leakage  
Bleed any air from brake fluid  
Inspect the parts and area surrounding the brake rotors for heat deterioration  
Perform brake pad break-in (only when engaging in the first performance driving after replacing the brake pads)

### Steering

B A

- Inspect rods and arms of the steering system for looseness, backlash and damage
- Inspect steering gear box for looseness at mounting points

### Suspension

B A

- Inspect shock absorbers for damage and oil leakage  
Inspect suspension for looseness at mounting points connection, backlash and damage
- Measure and adjust wheel adjustment

### Other Maintenance Items and Replaced Parts

Customer Name:

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Address:

Mileage:

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GT-R Dealer Name:

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Date:

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Technician Name:

Memo:

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# ADDITIONAL MAINTENANCE ITEMS

## ADDITIONAL MAINTENANCE ITEMS FOR PERFORMANCE DRIVING – 2013 GT-R MAINTENANCE RECORD LIST (Inspection before and after driving)

### Fluids and Lubricants

B A (B: Before A: After)

- |                          |                          |  |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect underbody for leakage and smears of oil, fluid and coolant                                     |
| <input type="checkbox"/> | <input type="checkbox"/> | Adjust/inspect engine oil level (record temperature, document leakage and smears)                      |
| <input type="checkbox"/> | <input type="checkbox"/> | Adjust engine coolant level and mixture ratio in the pressurized radiator reservoir tank               |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect power steering fluid level and check for leakage   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect brake fluid level  |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect transmission and differential gear oil, record oil temperature and document leakage and smears |

### Engine

B A

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect area around the catalytic converter for heat deterioration                                |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect exhaust finishers and (only for vehicles with GT-R genuine exhaust) rear bumper clearance |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect and adjust clearance between the exhaust and its surrounding parts                        |

### Transmission

B A

- |                          |                          |  |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Adjust clutch clearance (clutch gear learning)                                   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect whether tight corner braking phenomenon does not become extremely strong |

### Wheel and Tire

B A

- |                          |                          |  |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Apply aluminum tape over the wheel balance weight                                  |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the wheel nuts for deformation   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the mounting point of the wheel nut for deformation                        |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the wheel nut and the wheel hub lock nut for looseness                     |
| <input type="checkbox"/> | <input type="checkbox"/> | Tighten the wheel nut with the standard torque                                     |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the wheel bearing (hub) for backlash and the wheel for rotation            |
| <input type="checkbox"/> | <input type="checkbox"/> | Align the reference marks on the tire and the inner wheel                          |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the tire and the wheel for direction of rotation deviation (rim deviation) |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect and adjust the tire pressure   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the air valve and nut of the tire for looseness                            |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the tire for nitrogen leakage  |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the groove of the tire   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the tire for uneven and abnormal wear                                      |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the tire for damage and cracks   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the tire side wall for damage  |

### Driveshaft

B A

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect driveshaft universal joint dust boots for cracks and damage |
|--------------------------|--------------------------|---|

### Inspection Key:

N/A:	<input checked="" type="checkbox"/>	Normal:	N	Replace:	X	Tighten:	T	Clean:	C
Adjust:	A	Repair:		Disassemble:	D	Lubricate:	L	Slip Step:	S

### Brake System

B A

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect brake piping and hoses for leakages   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect brake pads for wear, color/temperature indication, damage and cracks                                    |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect brake disc rotors for wear, damage and cracks   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect brake master cylinder and the calipers for fluid leakage  |
| <input type="checkbox"/> | <input type="checkbox"/> | Bleed any air from brake fluid  |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the parts and area surrounding the brake rotors for heat deterioration                                  |
| <input type="checkbox"/> | <input type="checkbox"/> | Perform brake pad break-in (only when engaging in the first performance driving after replacing the brake pads) |

### Steering

B A

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect rods and arms of the steering system for looseness, backlash and damage |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect steering gear box for looseness at mounting points                      |

### Suspension

B A

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect shock absorbers for damage and oil leakage                                  |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect suspension for looseness at mounting points connection, backlash and damage |
| <input type="checkbox"/> | <input type="checkbox"/> | Measure and adjust wheel adjustment   |

### Other Maintenance Items and Replaced Parts

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Customer Name:
Address:

Mileage:
GT-R Dealer Name:
Date:
Technician Name:

Memo:
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# ADDITIONAL MAINTENANCE ITEMS

## ADDITIONAL MAINTENANCE ITEMS FOR PERFORMANCE DRIVING – 2013 GT-R MAINTENANCE RECORD LIST (Inspection before and after driving)

### Fluids and Lubricants

B A (B: Before A: After)

- Inspect underbody for leakage and smears of oil, fluid and coolant  
Adjust/inspect engine oil level (record temperature, document leakage and smears)
- Adjust engine coolant level and mixture ratio in the pressurized radiator reservoir tank
- Inspect power steering fluid level and check for leakage  
Inspect brake fluid level
- Inspect transmission and differential gear oil, record oil temperature and document leakage and smears

### Engine

B A

- Inspect area around the catalytic converter for heat deterioration  
Inspect exhaust finishers and (only for vehicles with GT-R genuine exhaust) rear bumper clearance
- Inspect and adjust clearance between the exhaust and its surrounding parts

### Transmission

B A

- Adjust clutch clearance (clutch gear learning)
- Inspect whether tight corner braking phenomenon does not become extremely strong

### Wheel and Tire

B A

- Apply aluminum tape over the wheel balance weight
- Inspect the wheel nuts for deformation  
Inspect the mounting point of the wheel nut for deformation
- Inspect the wheel nut and the wheel hub lock nut for looseness  
Tighten the wheel nut with the standard torque
- Inspect the wheel bearing (hub) for backlash and the wheel for rotation
- Align the reference marks on the tire and the inner wheel  
Inspect the tire and the wheel for direction of rotation deviation (rim deviation)
- Inspect and adjust the tire pressure  
Inspect the air valve and nut of the tire for looseness
- Inspect the tire for nitrogen leakage  
Inspect the groove of the tire
- Inspect the tire for uneven and abnormal wear  
Inspect the tire for damage and cracks
- Inspect the tire side wall for damage

### Driveshaft

B A

- Inspect driveshaft universal joint dust boots for cracks and damage

Inspection Key:

N/A:	<input checked="" type="checkbox"/>	Normal:	N	Replace:	X	Tighten:	T	Clean:	C
Adjust:	A	Repair:		Disassemble:	D	Lubricate:	L	Skip Step:	S

### Brake System

B A

- Inspect brake piping and hoses for leakages
- Inspect brake pads for wear, color/temperature indication, damage and cracks
- Inspect brake disc rotors for wear, damage and cracks
- Inspect brake master cylinder and the calipers for fluid leakage  
Bleed any air from brake fluid
- Inspect the parts and area surrounding the brake rotors for heat deterioration  
Perform brake pad break-in (only when engaging in the first performance driving after replacing the brake pads)

### Steering

B A

- Inspect rods and arms of the steering system for looseness, backlash and damage
- Inspect steering gear box for looseness at mounting points

### Suspension

B A

- Inspect shock absorbers for damage and oil leakage  
Inspect suspension for looseness at mounting points connection, backlash and damage
- Measure and adjust wheel adjustment

### Other Maintenance Items and Replaced Parts

Customer Name:

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Address:

Mileage:

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GT-R Dealer Name:

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Date:

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Technician Name:

Memo:

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# ADDITIONAL MAINTENANCE ITEMS

## ADDITIONAL MAINTENANCE ITEMS FOR PERFORMANCE DRIVING – 2013 GT-R MAINTENANCE RECORD LIST (Inspection before and after driving)

### Fluids and Lubricants

B A (B: Before A: After)

- |                          |                          |  |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect underbody for leakage and smears of oil, fluid and coolant                                     |
| <input type="checkbox"/> | <input type="checkbox"/> | Adjust/inspect engine oil level (record temperature, document leakage and smears)                      |
| <input type="checkbox"/> | <input type="checkbox"/> | Adjust engine coolant level and mixture ratio in the pressurized radiator reservoir tank               |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect power steering fluid level and check for leakage   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect brake fluid level  |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect transmission and differential gear oil, record oil temperature and document leakage and smears |

### Engine

B A

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect area around the catalytic converter for heat deterioration                                |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect exhaust finishers and (only for vehicles with GT-R genuine exhaust) rear bumper clearance |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect and adjust clearance between the exhaust and its surrounding parts                        |

### Transmission

B A

- |                          |                          |  |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Adjust clutch clearance (clutch gear learning)                                   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect whether tight corner braking phenomenon does not become extremely strong |

### Wheel and Tire

B A

- |                          |                          |  |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Apply aluminum tape over the wheel balance weight                                  |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the wheel nuts for deformation   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the mounting point of the wheel nut for deformation                        |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the wheel nut and the wheel hub lock nut for looseness                     |
| <input type="checkbox"/> | <input type="checkbox"/> | Tighten the wheel nut with the standard torque                                     |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the wheel bearing (hub) for backlash and the wheel for rotation            |
| <input type="checkbox"/> | <input type="checkbox"/> | Align the reference marks on the tire and the inner wheel                          |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the tire and the wheel for direction of rotation deviation (rim deviation) |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect and adjust the tire pressure   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the air valve and nut of the tire for looseness                            |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the tire for nitrogen leakage  |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the groove of the tire   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the tire for uneven and abnormal wear                                      |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the tire for damage and cracks   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the tire side wall for damage  |

### Driveshaft

B A

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect driveshaft universal joint dust boots for cracks and damage |
|--------------------------|--------------------------|---|

### Inspection Key:

N/A:	<input checked="" type="checkbox"/>	Normal:	N	Replace:	X	Tighten:	T	Clean:	C
Adjust:	A	Repair:		Disassemble:	D	Lubricate:	L	Slip Step:	S

### Brake System

B A

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect brake piping and hoses for leakages   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect brake pads for wear, color/temperature indication, damage and cracks                                    |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect brake disc rotors for wear, damage and cracks   |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect brake master cylinder and the calipers for fluid leakage  |
| <input type="checkbox"/> | <input type="checkbox"/> | Bleed any air from brake fluid  |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect the parts and area surrounding the brake rotors for heat deterioration                                  |
| <input type="checkbox"/> | <input type="checkbox"/> | Perform brake pad break-in (only when engaging in the first performance driving after replacing the brake pads) |

### Steering

B A

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect rods and arms of the steering system for looseness, backlash and damage |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect steering gear box for looseness at mounting points                      |

### Suspension

B A

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect shock absorbers for damage and oil leakage                                  |
| <input type="checkbox"/> | <input type="checkbox"/> | Inspect suspension for looseness at mounting points connection, backlash and damage |
| <input type="checkbox"/> | <input type="checkbox"/> | Measure and adjust wheel adjustment   |

### Other Maintenance Items and Replaced Parts

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Customer Name:
Address:

Mileage:
GT-R Dealer Name:
Date:
Technician Name:

Memo:
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# ADDITIONAL MAINTENANCE ITEMS

## ADDITIONAL MAINTENANCE ITEMS FOR PERFORMANCE DRIVING – 2013 GT-R MAINTENANCE RECORD LIST (Inspection before and after driving)

### Fluids and Lubricants

B A (B: Before A: After)

- Inspect underbody for leakage and smears of oil, fluid and coolant  
Adjust/inspect engine oil level (record temperature, document leakage and smears)
- Adjust engine coolant level and mixture ratio in the pressurized radiator reservoir tank
- Inspect power steering fluid level and check for leakage  
Inspect brake fluid level
- Inspect transmission and differential gear oil, record oil temperature and document leakage and smears

### Engine

B A

- Inspect area around the catalytic converter for heat deterioration  
Inspect exhaust finishers and (only for vehicles with GT-R genuine exhaust) rear bumper clearance
- Inspect and adjust clearance between the exhaust and its surrounding parts

### Transmission

B A

- Adjust clutch clearance (clutch gear learning)
- Inspect whether tight corner braking phenomenon does not become extremely strong

### Wheel and Tire

B A

- Apply aluminum tape over the wheel balance weight
- Inspect the wheel nuts for deformation  
Inspect the mounting point of the wheel nut for deformation  
Inspect the wheel nut and the wheel hub lock nut for looseness  
Tighten the wheel nut with the standard torque
- Inspect the wheel bearing (hub) for backlash and the wheel for rotation
- Align the reference marks on the tire and the inner wheel  
Inspect the tire and the wheel for direction of rotation deviation (rim deviation)
- Inspect and adjust the tire pressure  
Inspect the air valve and nut of the tire for looseness  
Inspect the tire for nitrogen leakage  
Inspect the groove of the tire  
Inspect the tire for uneven and abnormal wear  
Inspect the tire for damage and cracks  
Inspect the tire side wall for damage

### Driveshaft

B A

- Inspect driveshaft universal joint dust boots for cracks and damage

Inspection Key:

N/A:	<input checked="" type="checkbox"/>	Normal:	N	Replace:	X	Tighten:	T	Clean:	C
Adjust:	A	Repair:		Disassemble:	D	Lubricate:	L	Skip Step:	S

### Brake System

B A

- Inspect brake piping and hoses for leakages
- Inspect brake pads for wear, color/temperature indication, damage and cracks  
Inspect brake disc rotors for wear, damage and cracks
- Inspect brake master cylinder and the calipers for fluid leakage  
Bleed any air from brake fluid
- Inspect the parts and area surrounding the brake rotors for heat deterioration  
Perform brake pad break-in (only when engaging in the first performance driving after replacing the brake pads)

### Steering

B A

- Inspect rods and arms of the steering system for looseness, backlash and damage
- Inspect steering gear box for looseness at mounting points

### Suspension

B A

- Inspect shock absorbers for damage and oil leakage  
Inspect suspension for looseness at mounting points connection, backlash and damage
- Measure and adjust wheel adjustment

### Other Maintenance Items and Replaced Parts

Customer Name:

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Address:

Mileage:

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GT-R Dealer Name:

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Date:

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Technician Name:

Memo:

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# ADDITIONAL MAINTENANCE ITEMS

## ADDITIONAL MAINTENANCE ITEMS FOR PERFORMANCE DRIVING – 2013 GT-R MAINTENANCE RECORD LIST (Inspection before and after driving)

### Fluids and Lubricants

- B A** (B: Before A: After)
- Inspect underbody for leakage and smears of oil, fluid and coolant
- Adjust/inspect engine oil level (record temperature, document leakage and smears)
- Adjust engine coolant level and mixture ratio in the pressurized radiator reservoir tank
- Inspect power steering fluid level and check for leakage
- Inspect brake fluid level
- Inspect transmission and differential gear oil, record oil temperature and document leakage and smears

### Engine

- B A**
- Inspect area around the catalytic converter for heat deterioration
- Inspect exhaust finishers and (only for vehicles with GT-R genuine exhaust) rear bumper clearance
- Inspect and adjust clearance between the exhaust and its surrounding parts

### Transmission

- B A**
- Adjust clutch clearance (clutch gear learning)
- Inspect whether tight corner braking phenomenon does not become extremely strong

### Wheel and Tire

- B A**
- Apply aluminum tape over the wheel balance weight
- Inspect the wheel nuts for deformation
- Inspect the mounting point of the wheel nut for deformation
- Inspect the wheel nut and the wheel hub lock nut for looseness
- Tighten the wheel nut with the standard torque
- Inspect the wheel bearing (hub) for backlash and the wheel for rotation
- Align the reference marks on the tire and the inner wheel
- Inspect the tire and the wheel for direction of rotation deviation (rim deviation)
- Inspect and adjust the tire pressure
- Inspect the air valve and nut of the tire for looseness
- Inspect the tire for nitrogen leakage
- Inspect the groove of the tire
- Inspect the tire for uneven and abnormal wear
- Inspect the tire for damage and cracks
- Inspect the tire side wall for damage

### Driveshaft

- B A**
- Inspect driveshaft universal joint dust boots for cracks and damage

### Inspection Key:

N/A:	<input checked="" type="checkbox"/>	Normal:	N	Replace:	X	Tighten:	T	Clean:	C
Adjust:	A	Repair:		Disassemble:	D	Lubricate:	L	Slip Step:	S

### Brake System

- B A**
- Inspect brake piping and hoses for leakages
- Inspect brake pads for wear, color/temperature indication, damage and cracks
- Inspect brake disc rotors for wear, damage and cracks
- Inspect brake master cylinder and the calipers for fluid leakage
- Bleed any air from brake fluid
- Inspect the parts and area surrounding the brake rotors for heat deterioration
- Perform brake pad break-in (only when engaging in the first performance driving after replacing the brake pads)

### Steering

- B A**
- Inspect rods and arms of the steering system for looseness, backlash and damage
- Inspect steering gear box for looseness at mounting points

### Suspension

- B A**
- Inspect shock absorbers for damage and oil leakage
- Inspect suspension for looseness at mounting points connection, backlash and damage
- Measure and adjust wheel adjustment

### Other Maintenance Items and Replaced Parts

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Customer Name:
Address:

Mileage:
GT-R Dealer Name:
Date:
Technician Name:

Memo:
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# ADDITIONAL MAINTENANCE ITEMS

## ADDITIONAL MAINTENANCE ITEMS FOR PERFORMANCE DRIVING – 2013 GT-R MAINTENANCE RECORD LIST (Inspection before and after driving)

### Fluids and Lubricants

B A (B: Before A: After)

- Inspect underbody for leakage and smears of oil, fluid and coolant  
Adjust/inspect engine oil level (record temperature, document leakage and smears)
- Adjust engine coolant level and mixture ratio in the pressurized radiator reservoir tank
- Inspect power steering fluid level and check for leakage  
  Inspect brake fluid level  
  Inspect transmission and differential gear oil, record oil temperature and document leakage and smears

### Engine

B A

- Inspect area around the catalytic converter for heat deterioration  
  Inspect exhaust finishers and (only for vehicles with GT-R genuine exhaust) rear bumper clearance  
  Inspect and adjust clearance between the exhaust and its surrounding parts

### Transmission

B A

- Adjust clutch clearance (clutch gear learning)  
  Inspect whether tight corner braking phenomenon does not become extremely strong

### Wheel and Tire

B A

- Apply aluminum tape over the wheel balance weight  
  Inspect the wheel nuts for deformation  
  Inspect the mounting point of the wheel nut for deformation  
  Inspect the wheel nut and the wheel hub lock nut for looseness  
  Tighten the wheel nut with the standard torque  
  Inspect the wheel bearing (hub) for backlash and the wheel for rotation  
  Align the reference marks on the tire and the inner wheel  
  Inspect the tire and the wheel for direction of rotation deviation (rim deviation)  
  Inspect and adjust the tire pressure  
  Inspect the air valve and nut of the tire for looseness  
  Inspect the tire for nitrogen leakage  
  Inspect the groove of the tire  
  Inspect the tire for uneven and abnormal wear  
  Inspect the tire for damage and cracks  
  Inspect the tire side wall for damage

### Driveshaft

B A

- Inspect driveshaft universal joint dust boots for cracks and damage

Inspection Key:

N/A:	<input checked="" type="checkbox"/>	Normal:	N	Replace:	X	Tighten:	T	Clean:	C
Adjust:	A	Repair:		Disassemble:	D	Lubricate:	L	Skip Step:	S

### Brake System

B A

- Inspect brake piping and hoses for leakages  
  Inspect brake pads for wear, color/temperature indication, damage and cracks  
  Inspect brake disc rotors for wear, damage and cracks  
  Inspect brake master cylinder and the calipers for fluid leakage  
  Bleed any air from brake fluid  
  Inspect the parts and area surrounding the brake rotors for heat deterioration  
  Perform brake pad break-in (only when engaging in the first performance driving after replacing the brake pads)

### Steering

B A

- Inspect rods and arms of the steering system for looseness, backlash and damage  
  Inspect steering gear box for looseness at mounting points

### Suspension

B A

- Inspect shock absorbers for damage and oil leakage  
  Inspect suspension for looseness at mounting points connection, backlash and damage  
  Measure and adjust wheel adjustment

### Other Maintenance Items and Replaced Parts

Customer Name:

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Address:

Mileage:

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GT-R Dealer Name:

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Date:

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Technician Name:

Memo:

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# ADDITIONAL MAINTENANCE ITEMS

## ADDITIONAL MAINTENANCE ITEMS FOR PERFORMANCE DRIVING – 2013 GT-R MAINTENANCE RECORD LIST (Inspection before and after driving)

### Fluids and Lubricants

- B A** (B: Before A: After)
- Inspect underbody for leakage and smears of oil, fluid and coolant
- Adjust/inspect engine oil level (record temperature, document leakage and smears)
- Adjust engine coolant level and mixture ratio in the pressurized radiator reservoir tank
- Inspect power steering fluid level and check for leakage
- Inspect brake fluid level
- Inspect transmission and differential gear oil, record oil temperature and document leakage and smears

### Engine

- B A**
- Inspect area around the catalytic converter for heat deterioration
- Inspect exhaust finishers and (only for vehicles with GT-R genuine exhaust) rear bumper clearance
- Inspect and adjust clearance between the exhaust and its surrounding parts

### Transmission

- B A**
- Adjust clutch clearance (clutch gear learning)
- Inspect whether tight corner braking phenomenon does not become extremely strong

### Wheel and Tire

- B A**
- Apply aluminum tape over the wheel balance weight
- Inspect the wheel nuts for deformation
- Inspect the mounting point of the wheel nut for deformation
- Inspect the wheel nut and the wheel hub lock nut for looseness
- Tighten the wheel nut with the standard torque
- Inspect the wheel bearing (hub) for backlash and the wheel for rotation
- Align the reference marks on the tire and the inner wheel
- Inspect the tire and the wheel for direction of rotation deviation (rim deviation)
- Inspect and adjust the tire pressure
- Inspect the air valve and nut of the tire for looseness
- Inspect the tire for nitrogen leakage
- Inspect the groove of the tire
- Inspect the tire for uneven and abnormal wear
- Inspect the tire for damage and cracks
- Inspect the tire side wall for damage

### Driveshaft

- B A**
- Inspect driveshaft universal joint dust boots for cracks and damage

### Inspection Key:

N/A:	<input checked="" type="checkbox"/>	Normal:	N	Replace:	X	Tighten:	T	Clean:	C
Adjust:	A	Repair:		Disassemble:	D	Lubricate:	L	Slip Step:	S

### Brake System

- B A**
- Inspect brake piping and hoses for leakages
- Inspect brake pads for wear, color/temperature indication, damage and cracks
- Inspect brake disc rotors for wear, damage and cracks
- Inspect brake master cylinder and the calipers for fluid leakage
- Bleed any air from brake fluid
- Inspect the parts and area surrounding the brake rotors for heat deterioration
- Perform brake pad break-in (only when engaging in the first performance driving after replacing the brake pads)

### Steering

- B A**
- Inspect rods and arms of the steering system for looseness, backlash and damage
- Inspect steering gear box for looseness at mounting points

### Suspension

- B A**
- Inspect shock absorbers for damage and oil leakage
- Inspect suspension for looseness at mounting points connection, backlash and damage
- Measure and adjust wheel adjustment

### Other Maintenance Items and Replaced Parts

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Customer Name:
Address:

Mileage:
GT-R Dealer Name:
Date:
Technician Name:

Memo:
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# ADDITIONAL MAINTENANCE ITEMS

## ADDITIONAL MAINTENANCE ITEMS FOR PERFORMANCE DRIVING – 2013 GT-R MAINTENANCE RECORD LIST (Inspection before and after driving)

### Fluids and Lubricants

B A (B: Before A: After)

- Inspect underbody for leakage and smears of oil, fluid and coolant  
Adjust/inspect engine oil level (record temperature, document leakage and smears)
- Adjust engine coolant level and mixture ratio in the pressurized radiator reservoir tank
- Inspect power steering fluid level and check for leakage  
Inspect brake fluid level
- Inspect transmission and differential gear oil, record oil temperature and document leakage and smears

### Engine

B A

- Inspect area around the catalytic converter for heat deterioration  
Inspect exhaust finishers and (only for vehicles with GT-R genuine exhaust) rear bumper clearance
- Inspect and adjust clearance between the exhaust and its surrounding parts

### Transmission

B A

- Adjust clutch clearance (clutch gear learning)
- Inspect whether tight corner braking phenomenon does not become extremely strong

### Wheel and Tire

B A

- Apply aluminum tape over the wheel balance weight
- Inspect the wheel nuts for deformation  
Inspect the mounting point of the wheel nut for deformation  
Inspect the wheel nut and the wheel hub lock nut for looseness  
Tighten the wheel nut with the standard torque
- Inspect the wheel bearing (hub) for backlash and the wheel for rotation
- Align the reference marks on the tire and the inner wheel  
Inspect the tire and the wheel for direction of rotation deviation (rim deviation)
- Inspect and adjust the tire pressure  
Inspect the air valve and nut of the tire for looseness  
Inspect the tire for nitrogen leakage  
Inspect the groove of the tire  
Inspect the tire for uneven and abnormal wear  
Inspect the tire for damage and cracks  
Inspect the tire side wall for damage

### Driveshaft

B A

- Inspect driveshaft universal joint dust boots for cracks and damage

Inspection Key:

N/A:	<input checked="" type="checkbox"/>	Normal:	N	Replace:	X	Tighten:	T	Clean:	C
Adjust:	A	Repair:		Disassemble:	D	Lubricate:	L	Skip Step:	S

### Brake System

B A

- Inspect brake piping and hoses for leakages
- Inspect brake pads for wear, color/temperature indication, damage and cracks  
Inspect brake disc rotors for wear, damage and cracks
- Inspect brake master cylinder and the calipers for fluid leakage  
Bleed any air from brake fluid
- Inspect the parts and area surrounding the brake rotors for heat deterioration  
Perform brake pad break-in (only when engaging in the first performance driving after replacing the brake pads)

### Steering

B A

- Inspect rods and arms of the steering system for looseness, backlash and damage
- Inspect steering gear box for looseness at mounting points

### Suspension

B A

- Inspect shock absorbers for damage and oil leakage  
Inspect suspension for looseness at mounting points connection, backlash and damage
- Measure and adjust wheel adjustment

### Other Maintenance Items and Replaced Parts

Customer Name:

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Address:

Mileage:

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GT-R Dealer Name:

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Date:

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Technician Name:

Memo:

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# ADDITIONAL MAINTENANCE ITEMS

## ADDITIONAL MAINTENANCE ITEMS FOR PERFORMANCE DRIVING – 2013 GT-R MAINTENANCE RECORD LIST (Inspection before and after driving)

### Fluids and Lubricants

- B A (B: Before A: After)
- Inspect underbody for leakage and smears of oil, fluid and coolant
- Adjust/inspect engine oil level (record temperature, document leakage and smears)
- Adjust engine coolant level and mixture ratio in the pressurized radiator reservoir tank
- Inspect power steering fluid level and check for leakage
- Inspect brake fluid level
- Inspect transmission and differential gear oil, record oil temperature and document leakage and smears

### Engine

- B A
- Inspect area around the catalytic converter for heat deterioration
- Inspect exhaust finishers and (only for vehicles with GT-R genuine exhaust) rear bumper clearance
- Inspect and adjust clearance between the exhaust and its surrounding parts

### Transmission

- B A
- Adjust clutch clearance (clutch gear learning)
- Inspect whether tight corner braking phenomenon does not become extremely strong

### Wheel and Tire

- B A
- Apply aluminum tape over the wheel balance weight
- Inspect the wheel nuts for deformation
- Inspect the mounting point of the wheel nut for deformation
- Inspect the wheel nut and the wheel hub lock nut for looseness
- Tighten the wheel nut with the standard torque
- Inspect the wheel bearing (hub) for backlash and the wheel for rotation
- Align the reference marks on the tire and the inner wheel
- Inspect the tire and the wheel for direction of rotation deviation (rim deviation)
- Inspect and adjust the tire pressure
- Inspect the air valve and nut of the tire for looseness
- Inspect the tire for nitrogen leakage
- Inspect the groove of the tire
- Inspect the tire for uneven and abnormal wear
- Inspect the tire for damage and cracks
- Inspect the tire side wall for damage

### Driveshaft

- B A
- Inspect driveshaft universal joint dust boots for cracks and damage

### Inspection Key:

N/A:	<input checked="" type="checkbox"/>	Normal:	N	Replace:	X	Tighten:	T	Clean:	C
Adjust:	A	Repair:		Disassemble:	D	Lubricate:	L	Slip Step:	S

### Brake System

- B A
- Inspect brake piping and hoses for leakages
- Inspect brake pads for wear, color/temperature indication, damage and cracks
- Inspect brake disc rotors for wear, damage and cracks
- Inspect brake master cylinder and the calipers for fluid leakage
- Bleed any air from brake fluid
- Inspect the parts and area surrounding the brake rotors for heat deterioration
- Perform brake pad break-in (only when engaging in the first performance driving after replacing the brake pads)

### Steering

- B A
- Inspect rods and arms of the steering system for looseness, backlash and damage
- Inspect steering gear box for looseness at mounting points

### Suspension

- B A
- Inspect shock absorbers for damage and oil leakage
- Inspect suspension for looseness at mounting points connection, backlash and damage
- Measure and adjust wheel adjustment

### Other Maintenance Items and Replaced Parts

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Customer Name:
Address:

Mileage:
GT-R Dealer Name:
Date:
Technician Name:

Memo:
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# SETTING GUIDE OF WHEEL ALIGNMENT DEPENDING ON THE CUSTOMER'S DRIVING

## "City driving"

Advantageous for reducing uneven wear on the inside of the tire (However, pay particular attention not to damage the outside of the tire during high performance driving.)



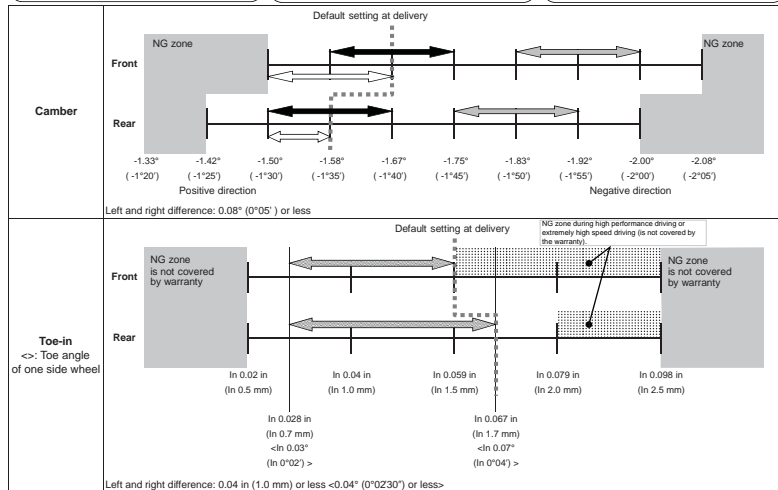
## "City driving to high performance driving"

Usage of the vehicle for both purposes.



## "High performance driving on a racetrack"

(Note that wear on the inside of the tire will increase when driving in town.)



\*Toe-out can cause uneven tire wear or damage to areas inside the tires due to high heat. Be sure to have the wheel alignment toe-in setting checked and adjusted by your GT-R certified NISSAN dealer before any performance driving on closed circuit tracks. Obey all traffic laws when on public roads.

### Toe-in specification

Front: 0.059 in (1.5 mm)

Rear: 0.079 in (2.0 mm)

\*The toe changes, depending on vehicle attitude changes or the permanent set of bushings.

Accordingly, the state of the front wheels change to toe-out and the rear wheels, toe-in.

\*For the above reasons, be sure to adjust to toe-in when engaging in high performance driving on a racetrack.

(Toe-out is not covered by the warranty.)

# TIRE REPLACEMENT RECORD

The GT-R uses specially designed run-flat tires and matching road wheels. Use of these specially developed tires and wheels provides the greatest potential for maximum performance.

\* When you replace the GT-R tires, it is recommended that you replace all the tires at the same time.

\* The GT-R uses specially designed run-flat tires which feature an extremely rigid side wall. Special techniques and equipment are therefore required when replacing these tires. NISSAN recommends that tire replacement be performed at a GT-R certified NISSAN dealer.

Date		Mileage at replacement		Part number of replacement tire		Front		Rear			
		miles		tire							
Tire pressure(nitrogen filling)				Installed balance weight (g) / Residual unbalance weight (g)							
Left	Front	kPa	Right	Front	kPa	Left	Front	g / g	Right	Front	g / g
	Rear	kPa	Rear	kPa	Rear		g / g	Rear	g / g	Rear	g / g
NHPC name or signature											

Date		Mileage at replacement		Part number of replacement tire		Front		Rear			
		miles		tire							
Tire pressure(nitrogen filling)				Installed balance weight (g) / Residual unbalance weight (g)							
Left	Front	kPa	Right	Front	kPa	Left	Front	g / g	Right	Front	g / g
	Rear	kPa	Rear	kPa	Rear		g / g	Rear	g / g	Rear	g / g
NHPC name or signature											

Date		Mileage at replacement		Part number of replacement tire		Front		Rear			
		miles		tire							
Tire pressure(nitrogen filling)				Installed balance weight (g) / Residual unbalance weight (g)							
Left	Front	kPa	Right	Front	kPa	Left	Front	g / g	Right	Front	g / g
	Rear	kPa	Rear	kPa	Rear		g / g	Rear	g / g	Rear	g / g
NHPC name or signature											

Date		Mileage at replacement		Part number of replacement tire		Front		Rear			
		miles		tire							
Tire pressure(nitrogen filling)				Installed balance weight (g) / Residual unbalance weight (g)							
Left	Front	kPa	Right	Front	kPa	Left	Front	g / g	Right	Front	g / g
	Rear	kPa	Rear	kPa	Rear		g / g	Rear	g / g	Rear	g / g
NHPC name or signature											

# TIRE REPLACEMENT RECORD

Date				Mileage at replacement miles				Part number of replacement tire		Front		Rear			
Tire pressure(nitrogen filling)						Installed balance weight (g) / Residual unbalance weight (g)									
Left		Front	kPa	Right		Front	kPa	Left		Front	g / g	Right		Front	g / g
Rear		kPa	Rear		kPa	Rear		g / g	Right		Rear	g / g			
NHPC name or signature															

Date				Mileage at replacement miles				Part number of replacement tire		Front		Rear			
Tire pressure(nitrogen filling)						Installed balance weight (g) / Residual unbalance weight (g)									
Left		Front	kPa	Right		Front	kPa	Left		Front	g / g	Right		Front	g / g
Rear		kPa	Rear		kPa	Rear		g / g	Right		Rear	g / g			
NHPC name or signature															

Date				Mileage at replacement miles				Part number of replacement tire		Front		Rear			
Tire pressure(nitrogen filling)						Installed balance weight (g) / Residual unbalance weight (g)									
Left		Front	kPa	Right		Front	kPa	Left		Front	g / g	Right		Front	g / g
Rear		kPa	Rear		kPa	Rear		g / g	Right		Rear	g / g			
NHPC name or signature															

Date				Mileage at replacement miles				Part number of replacement tire		Front		Rear			
Tire pressure(nitrogen filling)						Installed balance weight (g) / Residual unbalance weight (g)									
Left		Front	kPa	Right		Front	kPa	Left		Front	g / g	Right		Front	g / g
Rear		kPa	Rear		kPa	Rear		g / g	Right		Rear	g / g			
NHPC name or signature															

Date				Mileage at replacement miles				Part number of replacement tire		Front		Rear			
Tire pressure(nitrogen filling)						Installed balance weight (g) / Residual unbalance weight (g)									
Left		Front	kPa	Right		Front	kPa	Left		Front	g / g	Right		Front	g / g
Rear		kPa	Rear		kPa	Rear		g / g	Right		Rear	g / g			
NHPC name or signature															

Date				Mileage at replacement miles				Part number of replacement tire		Front		Rear			
Tire pressure(nitrogen filling)						Installed balance weight (g) / Residual unbalance weight (g)									
Left		Front	kPa	Right		Front	kPa	Left		Front	g / g	Right		Front	g / g
Rear		kPa	Rear		kPa	Rear		g / g	Right		Rear	g / g			
NHPC name or signature															



# TRANSMISSION ASSEMBLY REPLACEMENT RECORD

When replacing the transmission assembly, be sure to record the new serial number in the space provided.

Transmission Serial No.	Dealer name or signature
<input type="text"/>	<input type="text"/>
Date:	
Mileage at replacement:	Miles

Transmission Serial No.	Dealer name or signature
<input type="text"/>	<input type="text"/>
Date:	
Mileage at replacement:	Miles

Transmission Serial No.	Dealer name or signature
<input type="text"/>	<input type="text"/>
Date:	
Mileage at replacement:	Miles

Transmission Serial No.	Dealer name or signature
<input type="text"/>	<input type="text"/>
Date:	
Mileage at replacement:	Miles

# MAINTENANCE LOG AND RECORDS



The following Maintenance Log has been compiled by NISSAN to assist you in performing the recommended maintenance services and keeping appropriate records of services performed. The maintenance log is composed of the log for GT-R special inspections and the log for scheduled maintenance. Along with the related repair invoices, receipts, and other such records, a properly documented maintenance history could enhance the value of your vehicle should you ever wish to sell it. The services listed represent the minimal NISSAN recommended requirements for each time/mileage interval, up to 96,000 miles / 96 months.

## Abbreviations

[ ]: Performed based on the mileage only.

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

# GT-R Complimentary Performance Optimization Services\*

\*Necessary repairs discovered during inspections may incur service charges.

## 1,000 MILES

- Inspect the following:
  - Measurement and adjustment (if needed) of wheel alignment
  - Transmission settings
  - Engine settings<sup>1</sup>
  - Wheel hub (to axle shaft) lock nut torque, front and rear
  - Exhaust finishers to rear bumper clearance
  - Front strut support bar bracket and shock absorber mounting bolt torque

<sup>1</sup> Balancing of air flow for left and right banks

# GT-R Performance Optimization Service Log Record of Service Details

## Measurement and Adjustment of wheel alignment

### Measured Values

FR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)
	Caster	LH	Deg/min (Dec/Deg)
RH		Deg/min (Dec/Deg)	
RR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)

### Adjusted Values

FR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)
	Caster	LH	Deg/min (Dec/Deg)
RH		Deg/min (Dec/Deg)	
RR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)

## Engine Settings

### Measured Values

Engine Speed		rpm
Coolant Temp.		°F (°C)
Engine Oil Temp.		°F (°C)
MAS A/F SE-B1		mV
MAS A/F SE-B2		mV
Throttle Angle-B1		deg
Throttle Angle-B2		deg

## Transmission Settings

### Measured Values

Engine Speed		rpm
Trans. Oil Temp.		°F (°C)

## Status of Transmission Setting

Clutch Gear Learning	Previous Learned Value
	Current Learned Value

\* Circle the settings as delivered to the Customer

Clutch A touch point setting value	
Clutch B touch point setting value	
Adjust clutch A capacity setting value	
Adjust clutch B capacity setting value	

Customer Name	
Address	

Mileage		Miles/km
Dealer Name		
Date		
Technician Name		

Notes:


# GT-R Complimentary Performance Optimization Services\*

\*Necessary repairs discovered during inspections may incur service charges.

## 12 MONTHS

- Inspect the following:
  - Measurement and adjustment (if needed) of wheel alignment
  - Transmission settings
  - Engine settings<sup>1</sup>
  - Wheel hub (to axle shaft) lock nut torque, front and rear
  - Exhaust finishers to rear bumper clearance

<sup>1</sup> Balancing of air flow for left and right banks

[sqf ] Refer to the appropriate Schedule 1 or Schedule 2, recommended maintenance schedule for additional maintenance items.

# GT-R Performance Optimization Service Log Record of Service Details

## Measurement and Adjustment of wheel alignment

### Measured Values

FR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)
	Caster	LH	Deg/min (Dec/Deg)
RH		Deg/min (Dec/Deg)	
RR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)

### Adjusted Values

FR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)
	Caster	LH	Deg/min (Dec/Deg)
RH		Deg/min (Dec/Deg)	
RR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)

## Engine Settings

### Measured Values

Engine Speed		rpm
Coolant Temp.		°F (°C)
Engine Oil Temp.		°F (°C)
MAS A/F SE-B1		mV
MAS A/F SE-B2		mV
Throttle Angle-B1		deg
Throttle Angle-B2		deg

## Transmission Settings

### Measured Values

Engine Speed		rpm
Trans. Oil Temp.		°F (°C)

## Status of Transmission Setting

Clutch Gear Learning	Previous Learned Value
	Current Learned Value

\* Circle the settings as delivered to the Customer

Clutch A touch point setting value	
Clutch B touch point setting value	
Adjust clutch A capacity setting value	
Adjust clutch B capacity setting value	

Customer Name	
Address	

Mileage		Miles/km
Dealer Name		
Date		
Technician Name		

Notes:


# GT-R Complimentary Performance Optimization Services\*

\*Necessary repairs discovered during inspections may incur service charges.

## 24 MONTHS

- Inspect the following:
  - Measurement and adjustment (if needed) of wheel alignment
  - Transmission settings
  - Engine settings<sup>1</sup>
  - Wheel hub (to axle shaft) lock nut torque, front and rear
  - Exhaust finishers to rear bumper clearance

<sup>1</sup> Balancing of air flow for left and right banks

Refer to the appropriate Schedule 1 or Schedule 2, recommended maintenance schedule for additional maintenance items.

# GT-R Performance Optimization Service Log Record of Service Details

## Measurement and Adjustment of wheel alignment

### Measured Values

FR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)
	Caster	LH	Deg/min (Dec/Deg)
RH		Deg/min (Dec/Deg)	
RR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)

### Adjusted Values

FR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)
	Caster	LH	Deg/min (Dec/Deg)
RH		Deg/min (Dec/Deg)	
RR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)

## Engine Settings

### Measured Values

Engine Speed		rpm
Coolant Temp.		°F (°C)
Engine Oil Temp.		°F (°C)
MAS A/F SE-B1		mV
MAS A/F SE-B2		mV
Throttle Angle-B1		deg
Throttle Angle-B2		deg

## Transmission Settings

### Measured Values

Engine Speed		rpm
Trans. Oil Temp.		°F (°C)

## Status of Transmission Setting

Clutch Gear Learning	Previous Learned Value
	Current Learned Value

\* Circle the settings as delivered to the Customer

Clutch A touch point setting value	
Clutch B touch point setting value	
Adjust clutch A capacity setting value	
Adjust clutch B capacity setting value	

Customer Name	
Address	

Mileage		Miles/km
Dealer Name		
Date		
Technician Name		

Notes:




# GT-R Complimentary Performance Optimization Services\*

\*Necessary repairs discovered during inspections may incur service charges.

## 36 MONTHS

- Inspect the following:
  - Measurement and adjustment (if needed) of wheel alignment
  - Transmission settings
  - Engine settings<sup>1</sup>
  - Wheel hub (to axle shaft) lock nut torque, front and rear
  - Exhaust finishers to rear bumper clearance

<sup>1</sup> Balancing of air flow for left and right banks

Refer to the appropriate Schedule 1 or Schedule 2, recommended maintenance schedule for additional maintenance items.

# GT-R Performance Optimization Service Log Record of Service Details

## Measurement and Adjustment of wheel alignment

### Measured Values

FR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)
	Caster	LH	Deg/min (Dec/Deg)
RH		Deg/min (Dec/Deg)	
RR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)

### Adjusted Values

FR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)
	Caster	LH	Deg/min (Dec/Deg)
RH		Deg/min (Dec/Deg)	
RR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)

## Engine Settings

### Measured Values

Engine Speed		rpm
Coolant Temp.		°F (°C)
Engine Oil Temp.		°F (°C)
MAS A/F SE-B1		mV
MAS A/F SE-B2		mV
Throttle Angle-B1		deg
Throttle Angle-B2		deg

## Transmission Settings

### Measured Values

Engine Speed		rpm
Trans. Oil Temp.		°F (°C)

## Status of Transmission Setting

Clutch Gear Learning	Previous Learned Value
	Current Learned Value

\* Circle the settings as delivered to the Customer

Clutch A touch point setting value	
Clutch B touch point setting value	
Adjust clutch A capacity setting value	
Adjust clutch B capacity setting value	

Customer Name	
Address	

Mileage		Miles/km
Dealer Name		
Date		
Technician Name		

Notes:


**6,000 MILES OR 6 MONTHS****SCHEDULE 1 MAINTENANCE**

- Replace engine oil and filter
- Inspect the following:
  - Axle & suspension parts
  - Brake pads & rotors
  - Drive shaft boots
  - Exhaust system
  - Front suspension ball joints
  - Propeller shaft
  - Steering gear and linkage
  - Steering linkage ball joints

**SCHEDULE 2 MAINTENANCE**

- Replace engine oil and filter

# 12,000 MILES OR 12 MONTHS

## SCHEDULE 1 MAINTENANCE

- Replace engine oil and filter
- Replace in-cabin microfilter
- Inspect the following:
  - \_\_\_ <Engine startability and abnormal sound>
  - \_\_\_ <Driving performance at low and accelerating speed>
  - \_\_\_ <Throttle chamber deposits>
  - \_\_\_ Axle & suspension parts
  - \_\_\_ Brake lines & cables
  - \_\_\_ Brake pads & rotors
  - \_\_\_ Differential oil (front & rear)
  - \_\_\_ Drive shaft boots
  - \_\_\_ Exhaust system
  - \_\_\_ Front suspension ball joints
  - \_\_\_ Transmission oil
  - \_\_\_ Propeller shaft
  - \_\_\_ Steering gear and linkage
  - \_\_\_ Steering linkage ball joints

## SCHEDULE 2 MAINTENANCE

- Replace engine oil and filter
- Replace in-cabin microfilter
- Inspect the following:
  - \_\_\_ <Engine startability and abnormal sound>
  - \_\_\_ <Driving performance at low and accelerating speed>
  - \_\_\_ <Throttle chamber deposits>
  - \_\_\_ Brake lines & cables
  - \_\_\_ Brake pads & rotors
  - \_\_\_ Differential oil (front & rear)
  - \_\_\_ Drive shaft boots
  - \_\_\_ Transmission oil
  - \_\_\_ Propeller shaft

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

Refer to the appropriate GT-R Performance Optimization Services section for additional maintenance items.

**18,000 MILES OR 18 MONTHS****SCHEDULE 1 MAINTENANCE**

- Replace engine oil and filter
- Inspect the following:
  - Axle & suspension parts
  - Brake pads & rotors
  - Drive shaft boots
  - Exhaust system
  - Front suspension ball joints
  - Propeller shaft
  - Steering gear and linkage
  - Steering linkage ball joints

**SCHEDULE 2 MAINTENANCE**

- Replace engine oil and filter

# 24,000 MILES OR 24 MONTHS

## SCHEDULE 1 MAINTENANCE

- Replace engine oil and filter
- Replace engine coolant
- Replace in-cabin microfilter
- <Replace brake fluid>
- Inspect the following:
  - \_\_\_ <Engine startability and abnormal sound>
  - \_\_\_ <Driving performance at low and accelerating speed>
  - \_\_\_ <Throttle chamber deposits>
  - \_\_\_ Axle & suspension parts
  - \_\_\_ Brake lines & cables
  - \_\_\_ Brake pads & rotors
  - \_\_\_ Differential oil (front & rear)
  - \_\_\_ Engine drive belts
  - \_\_\_ Drive shaft boots
  - \_\_\_ Exhaust system
  - \_\_\_ Front suspension ball joints
  - \_\_\_ Fuel lines/connections
  - \_\_\_ Fuel tank vapor vent system hoses
  - \_\_\_ Transmission oil
  - \_\_\_ Propeller shaft
  - \_\_\_ Steering gear and linkage
  - \_\_\_ Steering linkage ball joints

## SCHEDULE 2 MAINTENANCE

- Replace engine oil and filter
- Replace engine coolant
- Replace in-cabin microfilter
- <Replace brake fluid>
- Inspect the following:
  - \_\_\_ <Engine startability and abnormal sound>
  - \_\_\_ <Driving performance at low and accelerating speed>
  - \_\_\_ <Throttle chamber deposits>
  - \_\_\_ Brake lines & cables
  - \_\_\_ Brake pads & rotors
  - \_\_\_ Differential oil (front & rear)
  - \_\_\_ Engine drive belts
  - \_\_\_ Drive shaft boots
  - \_\_\_ Exhaust system
  - \_\_\_ Front suspension ball joints
  - \_\_\_ Fuel lines/connections
  - \_\_\_ Fuel tank vapor vent system hoses
  - \_\_\_ Transmission oil
  - \_\_\_ Propeller shaft
  - \_\_\_ Steering gear and linkage
  - \_\_\_ Steering linkage ball joints

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

Refer to the appropriate GT-R Performance Optimization Services section for additional maintenance items.

**30,000 MILES OR 30 MONTHS****SCHEDULE 1 MAINTENANCE**

- Replace engine oil and filter
- [Replace engine air filter]
- Inspect the following:
  - \_\_\_ Axle & suspension parts
  - \_\_\_ Brake pads & rotors
  - \_\_\_ Drive shaft boots
  - \_\_\_ Exhaust system
  - \_\_\_ Front suspension ball joints
  - \_\_\_ Propeller shaft
  - \_\_\_ Steering gear and linkage
  - \_\_\_ Steering linkage ball joints

**SCHEDULE 2 MAINTENANCE**

- Replace engine oil and filter
- [Replace engine air filter]

# 36,000 MILES OR 36 MONTHS

## SCHEDULE 1 MAINTENANCE

- [Replace engine oil and filter]
- Replace in-cabin microfilter
- [Replace transmission oil]
- [Replace differential oil (front & rear)]
- Inspect the following:
  - \_\_\_ <Engine startability and abnormal sound>
  - \_\_\_ <Driving performance at low and accelerating speed>
  - \_\_\_ <Throttle chamber deposits>
  - \_\_\_ Engine drive belts
  - \_\_\_ Axle & suspension parts
  - \_\_\_ Brake lines & cables
  - \_\_\_ Brake pads & rotors
  - \_\_\_ Drive shaft boots
  - \_\_\_ Exhaust system
  - \_\_\_ Front suspension ball joints
  - \_\_\_ Propeller shaft
  - \_\_\_ Steering gear and linkage
  - \_\_\_ Steering linkage ball joints

## SCHEDULE 2 MAINTENANCE

- [Replace engine oil and filter]
- Replace in-cabin microfilter
- [Replace transmission oil]
- [Replace differential oil (front & rear)]
- Inspect the following:
  - \_\_\_ <Engine startability and abnormal sound>
  - \_\_\_ <Driving performance at low and accelerating speed>
  - \_\_\_ <Throttle chamber deposits>
  - \_\_\_ Engine drive belts
  - \_\_\_ Brake lines & cables
  - \_\_\_ Brake pads & rotors
  - \_\_\_ Drive shaft boots
  - \_\_\_ Propeller shaft

[ ]: Performed based on the mileage only.

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

Refer to the appropriate GT-R Performance Optimization Services section for additional maintenance items.



**42,000 MILES OR 42 MONTHS****SCHEDULE 1 MAINTENANCE**

- Replace engine oil and filter
- Inspect the following:
  - Axle & suspension parts
  - Brake pads & rotors
  - Drive shaft boots
  - Exhaust system
  - Front suspension ball joints
  - Propeller shaft
  - Steering gear and linkage
  - Steering linkage ball joints

**SCHEDULE 2 MAINTENANCE**

- Replace engine oil and filter

## GENUINE NISSAN PARTS YOU CAN RELY ON

### Genuine NISSAN Oil Filters

Genuine NISSAN Oil Filters are designed specifically for your vehicle.

Genuine NISSAN Oil Filters have an anti-drainback valve that keeps oil in the filter when the engine is not running. This prevents harmful engine wear on start-up.



# 48,000 MILES OR 48 MONTHS

## SCHEDULE 1 MAINTENANCE

- Replace engine oil and filter
- Replace engine coolant
- Replace in-cabin microfilter
- <Replace brake fluid>
- Inspect the following:
  - \_\_\_ <Engine startability and abnormal sound>
  - \_\_\_ <Driving performance at low and accelerating speed>
  - \_\_\_ <Throttle chamber deposits>
  - \_\_\_ Axle & suspension parts
  - \_\_\_ Brake lines & cables
  - \_\_\_ Brake pads & rotors
  - \_\_\_ Differential oil (front & rear)
  - \_\_\_ Drive shaft boots
  - \_\_\_ Engine drive belts
  - \_\_\_ Exhaust system
  - \_\_\_ Exhaust finishers to rear bumper clearance<sup>2</sup>
  - \_\_\_ Engine settings<sup>1,2</sup>
  - \_\_\_ Transmission settings<sup>2</sup>
  - \_\_\_ Measurement and adjustment of wheel alignment<sup>2</sup>
  - \_\_\_ Front suspension ball joints
  - \_\_\_ Fuel lines/connections
  - \_\_\_ Fuel tank vapor vent system hoses
  - \_\_\_ Transmission oil
  - \_\_\_ Propeller shaft
  - \_\_\_ Steering gear and linkage
  - \_\_\_ Steering linkage ball joints
  - \_\_\_ Wheel hub (to drive shaft) lock nut torque, front and rear<sup>2</sup>

## SCHEDULE 2 MAINTENANCE

- Replace engine oil and filter
- Replace engine coolant
- Replace in-cabin microfilter
- <Replace brake fluid>
- Inspect the following:
  - \_\_\_ <Engine startability and abnormal sound>
  - \_\_\_ <Driving performance at low and accelerating speed>
  - \_\_\_ <Throttle chamber deposits>
  - \_\_\_ Axle & suspension parts
  - \_\_\_ Brake lines & cables
  - \_\_\_ Brake pads & rotors
  - \_\_\_ Differential oil (front & rear)
  - \_\_\_ Drive shaft boots
  - \_\_\_ Engine drive belts
  - \_\_\_ Exhaust system
  - \_\_\_ Exhaust finishers to rear bumper clearance<sup>2</sup>
  - \_\_\_ Engine settings<sup>1,2</sup>
  - \_\_\_ Transmission settings<sup>2</sup>
  - \_\_\_ Measurement and adjustment of wheel alignment<sup>2</sup>
  - \_\_\_ Front suspension ball joints
  - \_\_\_ Fuel lines/connections
  - \_\_\_ Fuel tank vapor vent system hoses
  - \_\_\_ Transmission oil
  - \_\_\_ Propeller shaft
  - \_\_\_ Steering gear and linkage
  - \_\_\_ Steering linkage ball joints
  - \_\_\_ Wheel hub (to drive shaft) lock nut torque, front and rear<sup>2</sup>

<sup>1</sup> Balancing of air flow for left and right banks

<sup>2</sup> If the performance optimization services at 36 months (free of charge) including this inspection have not been finished yet, this inspection is not necessary.

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

# GT-R Performance Optimization Service Log Record of Service Details

## Measurement and Adjustment of wheel alignment

### Measured Values

FR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)
	Caster	LH	Deg/min (Dec/Deg)
RH		Deg/min (Dec/Deg)	
RR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)

### Adjusted Values

FR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)
	Caster	LH	Deg/min (Dec/Deg)
RH		Deg/min (Dec/Deg)	
RR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)

## Engine Settings

### Measured Values

Engine Speed		rpm
Coolant Temp.		°F (°C)
Engine Oil Temp.		°F (°C)
MAS A/F SE-B1		mV
MAS A/F SE-B2		mV
Throttle Angle-B1		deg
Throttle Angle-B2		deg

## Transmission Settings

### Measured Values

Engine Speed		rpm
Trans. Oil Temp.		°F (°C)

## Status of Transmission Setting

Clutch Gear Learning	Previous Learned Value
	Current Learned Value

\* Circle the settings as delivered to the Customer

Clutch A touch point setting value	
Clutch B touch point setting value	
Adjust clutch A capacity setting value	
Adjust clutch B capacity setting value	

Customer Name	
Address	

Mileage		Miles/km
Dealer Name		
Date		
Technician Name		

Notes:


**54,000 MILES OR 54 MONTHS****SCHEDULE 1 MAINTENANCE**

- [Replace engine oil and filter]
- Inspect the following:
  - Axle & suspension parts
  - Brake pads & rotors
  - Drive shaft boots
  - Exhaust system
  - Front suspension ball joints
  - Propeller shaft
  - Steering gear and linkage
  - Steering linkage ball joints

**SCHEDULE 2 MAINTENANCE**

- Replace engine oil and filter

## **GENUINE NISSAN PARTS YOU CAN RELY ON\***

### **Batteries**

If your vehicle is slow to start or will not start, please see your NISSAN dealer about a Genuine NISSAN Replacement Battery. Genuine NISSAN Replacement Batteries are designed to meet your vehicle's original specifications and feature an 84 Month Limited Warranty with 24 Month Free Replacement, regardless of mileage. Plus your NISSAN dealer has the knowledge and equipment to test your battery before it fails, so you can travel in confidence.



\* May or may not apply outside the United States, please inquire of your dealer.  
**See your participating NISSAN GT-R certified dealer for details.**

# 60,000 MILES OR 60 MONTHS

## SCHEDULE 1 MAINTENANCE

- Replace engine oil and filter
- Replace in-cabin microfilter
- [Replace engine air filter]
- [Replace spark plugs]<sup>3</sup>
- <Replace brake hoses>
- Inspect the following:
  - \_\_\_ <Engine startability and abnormal sound>
  - \_\_\_ <Driving performance at low and accelerating speed>
  - \_\_\_ <Throttle chamber deposits>
  - \_\_\_ Engine settings<sup>1, 2</sup>
  - \_\_\_ Transmission settings<sup>2</sup>
  - \_\_\_ Measurement and adjustment of wheel alignment<sup>2</sup>
  - \_\_\_ Axle & suspension parts
  - \_\_\_ Brake lines & cables
  - \_\_\_ Brake pads & rotors
  - \_\_\_ Differential oil (front & rear)
  - \_\_\_ Drive shaft boots
  - \_\_\_ Engine drive belts
  - \_\_\_ Exhaust system
  - \_\_\_ Exhaust finishers to rear bumper clearance<sup>2</sup>
  - \_\_\_ Front suspension ball joints
  - \_\_\_ Transmission oil
  - \_\_\_ Propeller shaft
  - \_\_\_ Steering gear and linkage
  - \_\_\_ Steering linkage ball joints
  - \_\_\_ Wheel hub (to drive shaft) lock nut torque, front and rear<sup>2</sup>

## SCHEDULE 2 MAINTENANCE

- Replace engine oil and filter
- Replace in-cabin microfilter
- [Replace engine air filter]
- [Replace spark plugs]<sup>3</sup>
- Replace brake hoses
- Inspect the following:
  - \_\_\_ <Engine startability and abnormal sound>
  - \_\_\_ <Driving performance at low and accelerating speed>
  - \_\_\_ <Throttle chamber deposits>
  - \_\_\_ Engine settings<sup>1, 2</sup>
  - \_\_\_ Transmission settings<sup>2</sup>
  - \_\_\_ Measurement and adjustment of wheel alignment<sup>2</sup>
  - \_\_\_ Brake lines & cables
  - \_\_\_ Brake pads & rotors
  - \_\_\_ Differential oil (front & rear)
  - \_\_\_ Drive shaft boots
  - \_\_\_ Engine drive belts
  - \_\_\_ Exhaust finishers to rear bumper clearance<sup>2</sup>
  - \_\_\_ Transmission oil
  - \_\_\_ Propeller shaft
  - \_\_\_ Wheel hub (to drive shaft) lock nut torque, front and rear<sup>2</sup>

<sup>1</sup> Balancing of air flow for left and right banks

<sup>2</sup> If the performance optimization services at 36 months (free of charge) including this inspection have not been finished yet, this inspection is not necessary.

<sup>3</sup> Replace spark plug when the spark plug gap reaches 1.0 mm (0.039 in) or more, even if within specified periodic replacement mileage.

[ ]: Performed based on the mileage only.

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

# GT-R Performance Optimization Service Log Record of Service Details

## Measurement and Adjustment of wheel alignment

### Measured Values

FR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)
	Caster	LH	Deg/min (Dec/Deg)
RH		Deg/min (Dec/Deg)	
RR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)

### Adjusted Values

FR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)
	Caster	LH	Deg/min (Dec/Deg)
RH		Deg/min (Dec/Deg)	
RR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)

## Engine Settings

### Measured Values

Engine Speed		rpm
Coolant Temp.		°F (°C)
Engine Oil Temp.		°F (°C)
MAS A/F SE-B1		mV
MAS A/F SE-B2		mV
Throttle Angle-B1		deg
Throttle Angle-B2		deg

## Transmission Settings

### Measured Values

Engine Speed		rpm
Trans. Oil Temp.		°F (°C)

## Status of Transmission Setting

Clutch Gear Learning	Previous Learned Value
	Current Learned Value

\* Circle the settings as delivered to the Customer

Clutch A touch point setting value	
Clutch B touch point setting value	
Adjust clutch A capacity setting value	
Adjust clutch B capacity setting value	

Customer Name	
Address	

Mileage		Miles/km
Dealer Name		
Date		
Technician Name		

Notes:




**66,000 MILES OR 66 MONTHS****SCHEDULE 1 MAINTENANCE**

- Replace engine oil and filter
- Inspect the following:
  - Axle & suspension parts
  - Brake pads & rotors
  - Drive shaft boots
  - Exhaust system
  - Front suspension ball joints
  - Propeller shaft
  - Steering gear and linkage
  - Steering linkage ball joints

**SCHEDULE 2 MAINTENANCE**

- Replace engine oil and filter

## **NISSAN SERVICES DESIGNED WITH YOU IN MIND\***

### **Your NISSAN 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 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 vehicles. Replacing the tires on your NISSAN with those that meet the Original Equipment specifications will help maximize your vehicle's handling, comfort and safety.



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

\*\* Excludes Medalist Brand

**See your participating NISSAN dealer for details.**

# 72,000 MILES OR 72 MONTHS

## SCHEDULE 1 MAINTENANCE

- Replace engine oil and filter
- Replace engine coolant
- [Replace transmission oil]
- [Replace differential oil (front & rear)]
- Replace in-cabin microfilter
- <Replace brake fluid>
- Inspect the following:
  - \_\_\_ <Engine startability and abnormal sound>                      \_\_\_ Engine drive belts
  - \_\_\_ <Driving performance at low and accelerating speed>                      \_\_\_ Exhaust system
  - \_\_\_ <Throttle chamber deposits>                      \_\_\_ Exhaust finishers to rear bumper clearance<sup>2</sup>
  - \_\_\_ Axle & suspension parts                      \_\_\_ Front suspension ball joints
  - \_\_\_ Brake lines & cables                      \_\_\_ Fuel lines/connections
  - \_\_\_ Brake pads & rotors                      \_\_\_ Fuel tank vapor vent system hoses
  - \_\_\_ Engine settings<sup>1,2</sup>                      \_\_\_ Propeller shaft
  - \_\_\_ Transmission settings<sup>2</sup>                      \_\_\_ Steering gear and linkage
  - \_\_\_ Measurement and adjustment of wheel alignment<sup>2</sup>                      \_\_\_ Steering linkage ball joints
  - \_\_\_ Drive shaft boots                      \_\_\_ Wheel hub (to drive shaft) lock nut torque, front and rear<sup>2</sup>

## SCHEDULE 2 MAINTENANCE

- Replace engine oil and filter
- Replace engine coolant
- [Replace transmission oil]
- [Replace differential oil (front & rear)]
- Replace in-cabin microfilter
- <Replace brake fluid>
- Inspect the following:
  - \_\_\_ <Engine startability and abnormal sound>                      \_\_\_ Exhaust system
  - \_\_\_ <Driving performance at low and accelerating speed>                      \_\_\_ Exhaust finishers to rear bumper clearance<sup>2</sup>
  - \_\_\_ <Throttle chamber deposits>                      \_\_\_ Front suspension ball joints
  - \_\_\_ Brake lines & cables                      \_\_\_ Fuel lines/connections
  - \_\_\_ Brake pads & rotors                      \_\_\_ Fuel tank vapor vent system hoses
  - \_\_\_ Engine settings<sup>1,2</sup>                      \_\_\_ Propeller shaft
  - \_\_\_ Transmission settings<sup>2</sup>                      \_\_\_ Steering gear and linkage
  - \_\_\_ Measurement and adjustment of wheel alignment<sup>2</sup>                      \_\_\_ Steering linkage ball joints
  - \_\_\_ Drive shaft boots                      \_\_\_ Wheel hub (to drive shaft) lock nut torque, front and rear<sup>2</sup>
  - \_\_\_ Engine drive belts

<sup>1</sup> Balancing of air flow for left and right banks

<sup>2</sup> If the performance optimization services at 36 months (free of charge) including this inspection have not been finished yet, this inspection is not necessary.

[ ]: Performed based on the mileage only.

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

# GT-R Performance Optimization Service Log Record of Service Details

## Measurement and Adjustment of wheel alignment

### Measured Values

FR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)
	Caster	LH	Deg/min (Dec/Deg)
RH		Deg/min (Dec/Deg)	
RR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)

### Adjusted Values

FR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)
	Caster	LH	Deg/min (Dec/Deg)
RH		Deg/min (Dec/Deg)	
RR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)

## Engine Settings

### Measured Values

Engine Speed		rpm
Coolant Temp.		°F (°C)
Engine Oil Temp.		°F (°C)
MAS A/F SE-B1		mV
MAS A/F SE-B2		mV
Throttle Angle-B1		deg
Throttle Angle-B2		deg

## Transmission Settings

### Measured Values

Engine Speed		rpm
Trans. Oil Temp.		°F (°C)

## Status of Transmission Setting

Clutch Gear Learning	Previous Learned Value
	Current Learned Value

\* Circle the settings as delivered to the Customer

Clutch A touch point setting value	
Clutch B touch point setting value	
Adjust clutch A capacity setting value	
Adjust clutch B capacity setting value	

Customer Name	
Address	

Mileage		Miles/km
Dealer Name		
Date		
Technician Name		

Notes:


**78,000 MILES OR 78 MONTHS****SCHEDULE 1 MAINTENANCE**

- Replace engine oil and filter
- Inspect the following:
  - Axle & suspension parts
  - Brake pads & rotors
  - Drive shaft boots
  - Exhaust system
  - Front suspension ball joints
  - Propeller shaft
  - Steering gear and linkage
  - Steering linkage ball joints

**SCHEDULE 2 MAINTENANCE**

- Replace engine oil and filter

## ***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 dealer in just minutes.



# 84,000 MILES OR 84 MONTHS

## SCHEDULE 1 MAINTENANCE

- Replace engine oil and filter
- Replace in-cabin microfilter
- Inspect the following:
  - \_\_\_ <Engine startability and abnormal sound>
  - \_\_\_ <Driving performance at low and accelerating speed>
  - \_\_\_ <Throttle chamber deposits>
  - \_\_\_ Engine settings<sup>1,2</sup>
  - \_\_\_ Transmission settings<sup>2</sup>
  - \_\_\_ Measurement and adjustment of wheel alignment<sup>2</sup>
  - \_\_\_ Axle & suspension parts
  - \_\_\_ Brake lines & cables
  - \_\_\_ Brake pads & rotors
  - \_\_\_ Differential oil (front & rear)
  - \_\_\_ Drive shaft boots
  - \_\_\_ Engine drive belts
  - \_\_\_ Exhaust system
  - \_\_\_ Exhaust finishers to rear bumper clearance<sup>2</sup>
  - \_\_\_ Front suspension ball joints
  - \_\_\_ Propeller shaft
  - \_\_\_ Transmission oil
  - \_\_\_ Steering gear and linkage
  - \_\_\_ Steering linkage ball joints
  - \_\_\_ Wheel hub (to drive shaft) lock nut torque, front and rear<sup>2</sup>

## SCHEDULE 2 MAINTENANCE

- Replace engine oil and filter
- Replace in-cabin microfilter
- Inspect the following:
  - \_\_\_ <Engine startability and abnormal sound>
  - \_\_\_ <Driving performance at low and accelerating speed>
  - \_\_\_ <Throttle chamber deposits>
  - \_\_\_ Engine settings<sup>1,2</sup>
  - \_\_\_ Transmission settings<sup>2</sup>
  - \_\_\_ Measurement and adjustment of wheel alignment<sup>2</sup>
  - \_\_\_ Brake lines & cables
  - \_\_\_ Brake pads & rotors
  - \_\_\_ Differential oil (front & rear)
  - \_\_\_ Drive shaft boots
  - \_\_\_ Engine drive belts
  - \_\_\_ Exhaust finishers to rear bumper clearance<sup>2</sup>
  - \_\_\_ Transmission oil
  - \_\_\_ Propeller shaft
  - \_\_\_ Wheel hub (to drive shaft) lock nut torque, front and rear<sup>2</sup>

<sup>1</sup> Balancing of air flow for left and right banks

<sup>2</sup> If the performance optimization services at 36 months (free of charge) including this inspection have not been finished yet, this inspection is not necessary.

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

# GT-R Performance Optimization Service Log Record of Service Details

## Measurement and Adjustment of wheel alignment

### Measured Values

FR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)
	Caster	LH	Deg/min (Dec/Deg)
RH		Deg/min (Dec/Deg)	
RR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)

### Adjusted Values

FR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)
	Caster	LH	Deg/min (Dec/Deg)
RH		Deg/min (Dec/Deg)	
RR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)

## Engine Settings

### Measured Values

Engine Speed		rpm
Coolant Temp.		°F (°C)
Engine Oil Temp.		°F (°C)
MAS A/F SE-B1		mV
MAS A/F SE-B2		mV
Throttle Angle-B1		deg
Throttle Angle-B2		deg

## Transmission Settings

### Measured Values

Engine Speed		rpm
Trans. Oil Temp.		°F (°C)

## Status of Transmission Setting

Clutch Gear Learning	Previous Learned Value
	Current Learned Value

\* Circle the settings as delivered to the Customer

Clutch A touch point setting value	
Clutch B touch point setting value	
Adjust clutch A capacity setting value	
Adjust clutch B capacity setting value	

Customer Name	
Address	

Mileage		Miles/km
Dealer Name		
Date		
Technician Name		

Notes:




**90,000 MILES OR 90 MONTHS****SCHEDULE 1 MAINTENANCE**

- Replace engine oil and filter
- [Replace engine air filter]
- Inspect the following:
  - \_\_\_ Axle & suspension parts
  - \_\_\_ Brake pads & rotors
  - \_\_\_ Drive shaft boots
  - \_\_\_ Exhaust system
  - \_\_\_ Front suspension ball joints
  - \_\_\_ Propeller shaft
  - \_\_\_ Steering gear and linkage
  - \_\_\_ Steering linkage ball joints

**SCHEDULE 2 MAINTENANCE**

- Replace engine oil and filter
- [Replace engine air filter]

## GENUINE NISSAN PARTS YOU CAN RELY ON

### In-Cabin Microfilter

The In-Cabin Microfilter filters the air you breathe in your vehicle. This system filters both outside and recirculated air used by the air conditioning system in your vehicle. Replacing the Microfilter every year or 12,000 miles is the best way to help prevent road dust, pollen and other air pollutants from entering the interior of your vehicle and the air you breathe. If your vehicle is not equipped with an In-Cabin Microfilter system – see your NISSAN dealer about getting one installed – you'll breathe easier.



*New Microfilter*



*Requires Replacement*

# 96,000 MILES OR 96 MONTHS

## SCHEDULE 1 MAINTENANCE

- Replace engine oil and filter
- Replace engine coolant
- Replace in-cabin microfilter
- <Replace brake fluid>
- Inspect the following:
  - <Engine startability and abnormal sound>
  - <Driving performance at low and accelerating speed>
  - <Throttle chamber deposits>
  - Axle & suspension parts
  - Brake lines & cables
  - Brake pads & rotors
  - Transmission oil
  - Differential oil (front & rear)
  - Drive shaft boots
  - Engine drive belts
  - Engine settings<sup>1,2</sup>
  - Transmission settings<sup>2</sup>
  - Measurement and adjustment of wheel alignment<sup>2</sup>
  - Exhaust system
  - Exhaust finishers to rear bumper clearance<sup>2</sup>
  - Front suspension ball joints
  - Fuel lines/connections
  - Fuel tank vapor vent system hoses
  - Propeller shaft
  - Steering gear and linkage
  - Steering linkage ball joints
  - Wheel hub (to drive shaft) lock nut torque, front and rear<sup>2</sup>

## SCHEDULE 2 MAINTENANCE

- Replace engine oil and filter
- Replace engine coolant
- Replace in-cabin microfilter
- <Replace brake fluid>
- Inspect the following:
  - <Engine startability and abnormal sound>
  - <Driving performance at low and accelerating speed>
  - <Throttle chamber deposits>
  - Axle & suspension parts
  - Brake lines & cables
  - Brake pads & rotors
  - Transmission oil
  - Differential oil (front & rear)
  - Drive shaft boots
  - Engine drive belts
  - Engine settings<sup>1,2</sup>
  - Transmission settings<sup>2</sup>
  - Measurement and adjustment of wheel alignment<sup>2</sup>
  - Exhaust system
  - Exhaust finishers to rear bumper clearance<sup>2</sup>
  - Front suspension ball joints
  - Fuel lines/connections
  - Fuel tank vapor vent system hoses
  - Propeller shaft
  - Steering gear and linkage
  - Steering linkage ball joints
  - Wheel hub (to drive shaft) lock nut torque, front and rear<sup>2</sup>

<sup>1</sup> Balancing of air flow for left and right banks

<sup>2</sup> If the performance optimization services at 36 months (free of charge) including this inspection have not been finished yet, this inspection is not necessary.

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

# GT-R Performance Optimization Service Log Record of Service Details

## Measurement and Adjustment of wheel alignment

### Measured Values

FR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)
	Caster	LH	Deg/min (Dec/Deg)
RH		Deg/min (Dec/Deg)	
RR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)

### Adjusted Values

FR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)
	Caster	LH	Deg/min (Dec/Deg)
RH		Deg/min (Dec/Deg)	
RR	Total Toe-In		in/mm
	Camber	LH	Deg/min (Dec/Deg)
		RH	Deg/min (Dec/Deg)

## Engine Settings

### Measured Values

Engine Speed		rpm
Coolant Temp.		°F (°C)
Engine Oil Temp.		°F (°C)
MAS A/F SE-B1		mV
MAS A/F SE-B2		mV
Throttle Angle-B1		deg
Throttle Angle-B2		deg

## Transmission Settings

### Measured Values

Engine Speed		rpm
Trans. Oil Temp.		°F (°C)

## Status of Transmission Setting

Clutch Gear Learning	Previous Learned Value
	Current Learned Value

\* Circle the settings as delivered to the Customer

Clutch A touch point setting value	
Clutch B touch point setting value	
Adjust clutch A capacity setting value	
Adjust clutch B capacity setting value	

Customer Name	
Address	

Mileage		Miles/km
Dealer Name		
Date		
Technician Name		

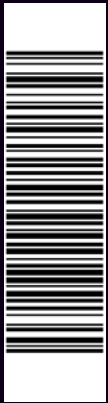
Notes:


# MAINTENANCE LOG

<p><b>1,000 Miles</b></p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer</p> <p>Stamp:</p>	<p><b>6,000 Miles or 6 Months</b></p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer</p> <p>Stamp:</p>	<p><b>12,000 Miles or 12 Months</b></p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer</p> <p>Stamp:</p>
<p><b>18,000 Miles or 18 Months</b></p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer</p> <p>Stamp:</p>	<p><b>24,000 Miles or 24 Months</b></p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer</p> <p>Stamp:</p>	<p><b>30,000 Miles or 30 Months</b></p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer</p> <p>Stamp:</p>
<p><b>36,000 Miles or 36 Months</b></p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer</p> <p>Stamp:</p>	<p><b>42,000 Miles or 42 Months</b></p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer</p> <p>Stamp:</p>	<p><b>48,000 Miles or 48 Months</b></p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer</p> <p>Stamp:</p>

# MAINTENANCE LOG

<p><b>54,000 Miles or 54 Months</b></p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer</p> <p>Stamp:</p>	<p><b>60,000 Miles or 60 Months</b></p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer</p> <p>Stamp:</p>	<p><b>66,000 Miles or 66 Months</b></p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer</p> <p>Stamp:</p>
<p><b>72,000 Miles or 72 Months</b></p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer</p> <p>Stamp:</p>	<p><b>78,000 Miles or 78 Months</b></p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer</p> <p>Stamp:</p>	<p><b>84,000 Miles or 84 Months</b></p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer</p> <p>Stamp:</p>
<p><b>90,000 Miles or 90 Months</b></p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer</p> <p>Stamp:</p>	<p><b>96,000 Miles or 96 Months</b></p> <p>Dealer Name: _____</p> <p>Date: _____</p> <p>Mileage: _____</p> <p>Dealer</p> <p>Stamp:</p>	



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