



Capital City Nissan

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YOUR VEHICLE

Year 2014	Make Nissan	Model Pathfinder	Engine Type 3.5L V6 DOHC (MFI)
Odometer 33,403	VIN # 5N1AR2MM1EC674582	License #	Date 6/13/2015

Vehicle Care Commitment

It's about "Peace of Mind..."

Thank you for choosing our service department to handle your vehicle's service needs. In order to provide the quality service you deserve, we have invested in the latest diagnostic equipment and information systems. These help us fully understand your vehicle's service and maintenance requirements so that we can service your vehicle in the most comprehensive and economical way possible.



We are pleased to present to you a "Know Your Vehicle" report today. It's important to us that you leave our dealership with peace of mind, so we take the extra time necessary to analyze your vehicle's health to make sure it is operating at its optimum levels. This bumper-to-bumper inspection report will help you better understand your vehicle's performance and health. Staying on top of your vehicle's health is vitally important to ensuring your safety on the road.



Thank you for this opportunity to assist you. We appreciate your business. Please feel free to contact your service advisor if you have any questions or concerns. We will do everything we can to put your mind at ease and keep you and your family safe on the road.



How we give you "Peace of Mind..."

To help you understand what your vehicle needs to stay in top operating condition, we:

- Perform a world class visual inspection on your vehicle every visit
- Review your vehicle's maintenance schedules and search our extensive database to uncover anything we believe you should know about your vehicle based on its odometer reading and time on the road
- Make recommendations and complete a Treatment Plan for your vehicle
- Offer a complete easy to read and understand report that enables you to make an educated decision for your vehicle's service needs. Items on the report will be classified as follows:
 - Pass** - Items are new or "like new" and do not require service at this time
 - Caution** - Items that are dirty or showing signs of wear and would benefit from being serviced soon
 - Fail** - Items that have either worn below minimum specifications or are no longer doing what it was designed to do and need to be repaired immediately

DISCLAIMER: Addressing any identified issues listed by the report, should improve the safety and performance of your vehicle. However, please remember that the inspection is limited to a visual inspection of the items listed on the report without disassembling or test driving your vehicle. Therefore, it is not possible for the technician to see or identify all potential defects, especially those that are internal to the engine, transmission, driveline, electrical system or other components. The cleanliness of the vehicle both inside and out at the time of the actual inspection may reduce the accuracy of the inspection. Your vehicle may have conditions that are not evident at the time of the inspection or otherwise not presented or noticed during the inspection process. Therefore, the inspection and condition report does not provide any guarantee or warranty that the vehicle will not break down in the future, or have conditions that were undetected during the inspection or were omitted from the report.



Original Customer Requests

The following is what you requested we perform or investigate regarding your vehicle:

- ✓ 1. USED CAR INSPECTION W/ LUBE OIL AND FILTER
- ✓ 2. CUSTOMER REQUEST NITROGEN TIRE FILL



Package Results

Capital City Nissan of Topeka Full UCI

Cautioned Task	Observation	Recommendation	Done
Inspect air cleaner element	Found air filter dirty	Replace air filter	
Measure rear brake lining thickness	5 mm		
Inspect cabin air (HEPA/micro) filter (if equipped)	Found cabin air filter dirty	Replace cabin air filter	

Passed Task	Observation	Recommendation	Done
Measure front brake lining thickness	8 mm		
Left front tire tread depth	Left front tire tread measures 9/32": Inspect tire next service		
Left rear tire tread depth	Left rear tire tread measures 8/32": Inspect tire next service		
Right front tire tread depth	Right front tire tread measures 9/32": Inspect tire next service		
Right rear tire tread depth	Right rear tire tread measures 8/32": Inspect tire next service		

Passed Tasks

- | | | |
|---|--|---|
| ✓ Inspect exhaust system for leaks, damage, and loose parts | ✓ Inspect for wheel bearing free play | ✓ Inspect axles, driveshaft(s) U-joints and CV joints/boots |
| ✓ Inspect engine mounts | ✓ Inspect transmission mounts | ✓ Inspect fuel tank, lines, and connections |
| ✓ Fill windshield washer fluid | ✓ Check power steering fluid level and condition | ✓ Check engine oil level and condition |
| ✓ Check engine coolant level and condition | ✓ Check brake fluid level and condition | ✓ Check transmission fluid level and condition |
| ✓ Inspect hazard light operation | ✓ Inspect brake light operation | ✓ Inspect reverse light operation |
| ✓ Inspect taillight, turn signal, side marker, and license plate lights | ✓ Inspect taillight, turn signal, and side marker assemblies for cracks and damage | ✓ Inspect headlight low and high beam operation |

- ✓ Inspect wiper and washer operation
- ✓ Inspect dash and interior lights
- ✓ Inspect instrument cluster warning lamps
- ✓ Inspect battery terminals and cables
- ✓ Inspect steering components
- ✓ Inspect engine for oil leaks
- ✓ Inspect cooling system for leaks
- ✓ Inspect sway bar/stabilizer bar components
- ✓ Right front tire tread depth
- ✓ Windshield for cracks, chips and pitting
- ✓ Inspect front differential fluid level, condition and check for leaks
- ✓ Refill and recheck oil level
- ✓ Check horn operation
- ✓ Measure front brake lining thickness
- ✓ Inspect windshield wiper blades
- ✓ Inspect drive belts
- ✓ Inspect front suspension components
- ✓ Inspect transmission for leaks
- ✓ Inspect rear wiper blade (if applicable)
- ✓ Left front tire tread depth
- ✓ Right rear tire tread depth
- ✓ Inspect overall tire wear and condition
- ✓ Inspect rear differential fluid level, condition and check for leaks
- ✓ Test antifreeze protection
- ✓ Inspect heating and air conditioning operation
- ✓ Inspect brake system components
- ✓ Perform battery performance test
- ✓ Inspect all hoses and clamps
- ✓ Inspect rear suspension components
- ✓ Inspect brake system for leaks
- ✓ Inspect steering system for leaks
- ✓ Left rear tire tread depth
- ✓ Check and adjust tire pressures
- ✓ Check hood struts
- ✓ Inspect transfer case fluid level, condition and check for leaks



Package Results

CPO Ready V2.5 - Nissan CPO Inspection *

Cautioned Task	Observation	Recommendation	Done
Measure rear brake lining thickness	5 mm		

Passed Task	Observation	Recommendation	Done
Left front tire tread depth	Left front tire tread measures 9/32": Inspect tire next service		
Right front tire tread depth	Right front tire tread measures 9/32": Inspect tire next service		
Left rear tire tread depth	Left rear tire tread measures 8/32": Inspect tire next service		
Right rear tire tread depth	Right rear tire tread measures 8/32": Inspect tire next service		
Measure front brake lining thickness	8 mm		

Passed Tasks

- ✓ Technician Date
- ✓ 4. Check, Document, Repair and Retest Any Diagnostic Trouble Codes
- ✓ 1. VIN Matches Other VINs on vehicle and Paperwork/Proper Attachment(Original/No Alterations)
- ✓ 5. Oil Change/Scheduled Maintenance Performed
- ✓ 3. All OEM Service Bulletins and Recalls have been Performed
- ✓ 9. Fluid leakages (Record Where and What is Leaking)

- ✓ 10. Oil in Air Cleaner (Can Indicate Excessive Blow-by or Faulty PCV System)
- ✓ 15. Fluids (Condition/Levels)
- ✓ 23. Recovery Tank (Condition/Fluid Level/Sensor Operation)
- ✓ 27. Fuel Filter (Condition/Replace per Maintenance Schedule)
- ✓ 57. Power Steering Pump and Hoses (Leaks/Noise/Operation)
- ✓ 2. Vehicle has Required State Decals (Emission, Inspection, Etc.)
- ✓ 62. Struts/Shocks (Leakage)
- ✓ 33. Wiring (Condition)
- ✓ 74. Release Mechanisms Manual/Automatic, Hinges, Alignment and Proper Attaching Devices (Bolts and Over-spray Indications of Damage Repairs/Proper Operation and Closing)
- ✓ 77. Engine Performance/Smooth Acceleration
- ✓ 80. Automatic Transmission Shift Points/Slippage (Operational/Smooth/Proper Shift/Points/Check at All Shift Points - Overdue Control Switch and Indicator Light)
- ✓ 85. Steering/Rack and Pinion/Steering Linkage Performance (Steering Wheel Free Play/Center)
- ✓ 89. Gauge/Speedometer/Tachometer/Odometer/Oil
- ✓ 92. Air Conditioning System (Cold/Condition/Operation)
- ✓ 95. Air Cabin Filter (Condition: Change per Maintenance Schedule)
- ✓ 125. Luggage Compartment Light (Operation)
- ✓ 120. Floor Mats (Condition/Appearance)
- ✓ 123. Sun Visors (Condition/Appearance Vanity Mirror and Light)
- ✓ 11. Water in Oil (Check Underside of Oil Filler Cap)
- ✓ 18. Hoses (Condition)
- ✓ 25. Fuel Pump Noise/External Fuel Pump Leakage
- ✓ 54. Tires (Check for Uneven Wear)
- ✓ 58. Suspension System/Control Arms/Ball Joints/Bushings (Condition)
- ✓ 60. Sway Bars/Links/Bushings (Condition)
- ✓ 6. Check for All DTC Sub-systems Inspection
- ✓ 70. Entire Exhaust System (Condition/Leaks/Damage/Noise)
- ✓ 75. Starting Cold/Hot
- ✓ 78. Engine Noise (Cold/Hot and High/Low Speeds)
- ✓ 81. Shift Interlock (Operation)
- ✓ 86. Brakes/ABS (Effectiveness/Operation/Noise/No Pulling or Pulsating) Note: ABS may pulsate under hard braking
- ✓ 90. Body/Suspension (Performance/Noise/Rough Road Test)
- ✓ 93. Heating System (Hot/Condition/Operation)
- ✓ 128. Seat Upholstery (Condition/Worn/Ripped/Cracked/Faded)
- ✓ 126. Jack/Tools (Condition)
- ✓ 121. Door Trim/Panels/Dashboard/Package Shelf (Condition/Appearance/Attachment)
- ✓ 105. Clock (Condition/Operation)
- ✓ 12. Engine Oil (Condition/Level)
- ✓ 20. Radiator (Condition/Tube/Fins) Pressure Test Cap/System
- ✓ 26. Fuel Lines/Hoses (Condition/Check for Signs of Leakage)
- ✓ 56. Steering Gear and Linkage (Condition/Leaks/Boots)
- ✓ 59. Tie Rods and Idler Arm (Condition)
- ✓ 61. Springs (Condition/Ride Height)
- ✓ 32. Remote Keyless Entry Fob (Operation/Battery Condition)
- ✓ 71. Catalytic Converter and Shielding Condition
- ✓ 76. Engine Idle Quality
- ✓ 79. Transmission/Transaxle Noise (Cold/Hot)
- ✓ 82. Drive Axle and Transfer Case Bearings or Gear Noise/Vibration (Adjust or Replace)
- ✓ 87. Cruise Control Operation (Including Resume)
- ✓ 91. Tire Pressure Monitoring System (Operational/Indicator Light)
- ✓ 94. Defogger/Defroster (Operation)
- ✓ 124. Luggage Compartment Mat/Trim/Carpet/Cargo Net (Condition)
- ✓ 119. Carpet (Condition/Appearance)
- ✓ 122. Headliner (Condition/Appearance)
- ✓ 106. Horn (Condition/Operation)

- | | | |
|--|---|--|
| ✓ 107. Lighter/Power Outlet(s)
(Condition/Operation) | ✓ 108. Ashtray/Storage
(Condition/Operation) | ✓ 109. Glove Compartment/Glove
Compartment Light/Center
Armrest/Console (Condition/Operation) |
| ✓ 110. Tilt/Telescopic Steering Wheel
(Operation) | ✓ 111. Steering Wheel Lock (Operation) | ✓ 113. Instrument Panel/Lights and
Warning Lights
(Condition/Operation/Bulb Check) |
| ✓ 114. Warning Chimes (Operations) | ✓ 115. Interior Courtesy/Dome/Map
Lights (Operation) | ✓ 116. Fuel Filler Door Release
(Operation) |
| ✓ 101. Audio System - Radio, Cassette,
CD, Speaker (Condition/Operation) | ✓ 102. Antenna (Condition/Operation) | ✓ 103. Alarm/Theft Deterrent System
(Condition/Operation) |
| ✓ 99. Seat Belts (Condition/Operation) | ✓ 100. Air Bags (Exterior
Condition/Intact/No Codes/Dash Light
Operation) Note: When inspecting the
Air Bag System, look carefully at the
Steering Wheel for abnormal wear
(could indicate vehicle repair) | ✓ 96. Door Locks/Controls
(Manual/Automatic Operation) |
| ✓ 97. Child Safety Locks (Operation) | ✓ 159. Minimum Two Keys or Keyless
Remotes | ✓ 152. OEM Size and Speed Rating
(2WD/4WD Same Brand per Axle)
(AWD Same Brand All Four Tires) |
| ✓ 153. Tread Depth (Minimum 5/32") | ✓ 155. Pressure (Record Reading for Each
Tire) | ✓ 156. Alignment (Refer to #54, #73, and
#85) If Problem Noted Alignment
Should be Checked |
| ✓ 145. Brake Lights/High Mount Brake
Light (Lens Condition/Operation) | ✓ 141. Wipers (Operation/Speeds/Delay) | ✓ 142. Washer (Fluid Level/Spray Pattern) |
| ✓ 136. Condition: Bent, Dings, Parts
Missing and Proper Attachment | ✓ 133. Inspect for Damage, Dings, Dents,
Alignment, Mismatched Paint and
Overall Paint Condition (Clear Coat) | ✓ 134. Inspect Bumpers for Damage,
Alignment and Improper Repairs |
| ✓ 65. Pads/Shoes: 50% Remaining | ✓ 73. Visually Inspect for Repairs,
Damage, Abnormal Tire Wear. Also
perform overall vehicle inspection
(rust/damage due to natural
disaster/flood) | ✓ 16. Vacuum Hoses (Condition) |
| ✓ 17. Engine Mounts (Condition) | ✓ 19. Coolant
(Condition/level/leaks/freeze
point/voltage/corrosion) | ✓ 21. Cooling Fan/Fan Clutch/Fan Motor
(Condition/Operation/Auxiliary Fan
Operation) |
| ✓ 22. Water pump (noises/leaks) | ✓ 24. Belts
(Condition/Cracks/Glazed/Frayed/Adjus
tment) | ✓ 28. Air Filter (Condition / Replace per
Maintenance Schedule) |
| ✓ 34. Starter Operation (Draw/Amperage) | ✓ 35. Alternator Charging (Voltage &
Amperage Output) Record
Regulated/Maximum | ✓ 36. Ignition System Operation |
| ✓ 37. Battery Condition:
(Fluid/Level/Corrosion/Voltage/Load
Test) Record Readings (Required
Infiniti Battery Tester) | ✓ 39. Transmission System
(Condition/Operation) | ✓ 40. Automatic Transmission/Transaxle
Fluids (Condition/Level/Leaks/Fill or
Change Oil and Filters) |
| ✓ 42. Transmission Mounts
(Condition/Cracked/Oil
Soaked/Broken/Replace Worn Mounts) | ✓ 43. Transfer Case (Operation) | ✓ 44. Universal Joints/CV Joints/Boots
(Condition) |
| ✓ 45. Differentials/Drive Axles
(Condition/Leaks/Damage) | ✓ 55. Steering/Suspension Fluid
(Condition/Level/Leaks Top Off as
Necessary) | ✓ 63. Brakes/Calipers/Lines Operate
Properly with No Signs of Damage |

- ✓ 64. Brake Fluid (Level/Condition Top Off as Necessary)
- ✓ 68. Parking Brake (Operation/Adjustment/Condition)
- ✓ 112. Mirrors/Rear View (Condition/Operation)
- ✓ 137. Windshield (Damaged, Pitted, Repaired, Wiper Marks, Cracked)
- ✓ 140. Wipers (Condition of Mechanism/Blade)
- ✓ 146. Parking Lights (Lens Condition/Operation)
- ✓ 149. Turn Signal/Side Marker Lights (Lens Condition/Operation)
- ✓ 157. Spare Tire (Condition/Tread/Pressure)
- ✓ Left front tire tread depth
- ✓ Right rear tire tread depth
- ✓ 66. Rotors/Drums (Condition/Wear with No Abnormal Sign of Grooving or Discoloration)
- ✓ 69. Master Cylinder and Booster (Operational/Leaks)
- ✓ 117. Interior Door Handle (Operation)
- ✓ 138. Side/Rear Windows (Damaged, Pitted, Repaired)
- ✓ 143. Headlights, High Beams (Alignment/Condition/Auto Function/Operation)
- ✓ 147. Hazard Lights (Lens Condition/Operation)
- ✓ 150. License Plate Lights (Lens Condition/Operation)
- ✓ 158. Wheels (Condition/Visual Runout/Curb Damage/Finish)
- ✓ Right front tire tread depth
- ✓ Measure front brake lining thickness
- ✓ 67. Brake System Lines/Hydraulics/Hoses/Fittings (Condition/Wear/Leaks)
- ✓ 98. Windows/Controls (Manual/Automatic Operation, Locks)
- ✓ 129. Seat/Headrest Adjustments (Manual/Automatic Operation)
- ✓ 139. Mirrors (Condition of Mirror, Hinge, Operation)
- ✓ 144. Taillights (Lens Condition/Operation)
- ✓ 148. Reverse Lights (Lens Condition/Operation)
- ✓ 154. Condition/Abnormal Wear (Sidewalls/Vibration/Alignment Problems)
- ✓ Nissan Technician Signature
- ✓ Left rear tire tread depth
- ✓ Refill and recheck oil level

Additional Observations	Recommendation
vehicle missing antenna	replace antenna



Recommended Services

Our technicians recommend the following services for your vehicle.

Original Customer Requests	Status	Deferred	Approved	
1. USED CAR INSPECTION W/ LUBE OIL AND FILTER			X	
2. CUSTOMER REQUEST NITROGEN TIRE FILL			X	
Subtotal				
Inspection & Additional Recommendations	Insp	Status	Deferred	Approved
replace antenna (vehicle missing antenna)		Fail		
Subtotal				
Replace cabin air filter (Found cabin air filter dirty)	x	Caution		<i>See AI-15</i>
Replace air filter (Found air filter dirty)	x	Caution		<i>See AI-76</i>
Subtotal				



Additional Information

Below is information we feel would help you better understand some of the reasons for taking preventive maintenance steps -- steps that help to ensure the reliability and safety of your vehicle for you and your family.

** The following section may contain instructions for servicing various components of your vehicle. These are an overview of the process that will be performed by a skilled technician in our shop. They are not intended to be a guide for a "do-it-yourself" operation.

Cabin filter replacement

AI-15

Operation Description:

Access the cabin or pollen filter according to the vehicle manufacturer's service information. This usually involves opening the glove box and removing the bolt to lower the door. Remove the old cabin air filter from its housing. Replace with new cabin air filter. Replace the bolt to attach the glove box door. Close the glove box door. Clean the housing of all dust and debris. Install the new pollen filter into its housing.

Significance:

The cabin or pollen filter is designed to filter out dust, pollen and other particles that would normally make their way into your vehicle through the heating, ventilation and air conditioning (HVAC) systems. Pollen filters work very well, but need to be replaced as part of a scheduled maintenance program. Restricted and dirty pollen filters put a strain on the blower motor, which can cause it to be excessively noisy and even fail prematurely. This kind of strain on a blower motor can also cause problems with the vehicle wiring and electrical system, due to the excessive amperage required for the blower motor to function. Replacing the blower motor can be very expensive on some vehicles.

Advantage:

A clean cabin or pollen filter can be very effective at keeping dust, pollen, and other unwanted particles from entering the interior of your car. Also, your blower motor will generate a higher volume of airflow, boosting the efficiency and effectiveness of your HVAC systems.



A dirty and clogged cabin air filter



A clean cabin air filter

Operation Description:

Remove the air filter element from the air filter housing. Clean the air filter housing and inspect the fresh air duct hose for damage, dirt, or obstructions. Inspect the warm air intake hose for signs of deterioration. Install a new filter element, and then reinstall the air filter housing access panel.

Significance:

A dirty or clogged air filter can affect the fuel economy and overall vehicle performance. Both diesel and gasoline powered engines are designed to maintain a specific air-fuel ratio. A restricted air filter can affect the way the engine maintains the correct air-fuel mixture. If the air filter is restricted, the fuel mileage and overall vehicle drivability can deteriorate rapidly.

Advantage:

Replacing your air filter element is a quick and effective way to keep your engine running at its peak performance. A clean air filter helps your engine work more efficiently by letting the airflow get to the engine with no restrictions. A clean air filter can also prolong the life of your engine.



Dirty and restricted air filter



New air filter

Customer Satisfaction Commitment

Why " Truly Exceptional" ?

Why not Outstanding?

The standard of customer care for Nissan is among the industries highest. While we understand we are not perfect, we do recognize our customers consistently expect to have a "Truly Exceptional" service experience. When you fill out your survey on-line, please understand the scoring system that goes along with the statement you choose to describe your experience. This survey is "our personal "report card and it is very important to us.

Your Rating Choices

Our Score

9 - 10 - Truly Exceptional

1,000

6 - 8 - Outstanding

600 - 800 (D-)

3 - 5 Average

300 - 500 (F)

1 - 2 Unacceptable

100 - 200 (F)

As you can see, anything less than 9 - "Truly Exceptional" is just plain failing. Remember 100% does not mean perfect, it just means you think we did everything in our power to assure you were completely satisfied with today's service visit. This survey is about today's visit only and how we treated you. We not only appreciate your business, but look forward to your continued patronage at Capital City Nissan of Topeka.

We do hope you received "Truly Exceptional" service today. When you *complete* the Nissan Service Experience Survey, you will be entered into a drawing for a \$200.00 prize. This \$200.00 can be used in our dealership service department towards any repair or maintenance needs you may have. Prize drawing will happen quarterly.

Warmest Regards,
Randy Peavler
Service Manager