

## **UCI Inspection Report**

### **Capital City Nissan**

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#### **Chris Howard**

Service Consultant

### D. Odell

Certified Technician

### YOUR VEHICLE

<b>Year</b> 2013	<b>Make</b> Nissan		<mark>Model</mark> Altima	Engine Type 2.5L 4-cyl DOHC (MFI)
<b>Odom</b> 42,672	VIN # 1N4AL3AP3D	•	License #	<b>Date</b> 1/3/2015



### **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
- ✓ 3. PER CUSTOMER REQUEST
- 4. REPLACE 2 TIRES
- ✓ 5. CUSTOMER REQUEST BALANCE AND ROTATE TIRES
- 6. CUSTOMER REQUEST REPLACE INCABIN MICRO FILTER ROGUE AND MURANO SLIGHTLY HIGHER
- 7. CHECK AND REPLACE ENGINE AIR FILTER
- ✓ 8. CHECK AND REPLACE FRONT WIPERS
- ✓ 9. CUSTOEMR REQUEST INSPECTION EXTERNAL LIGHT OUT

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## 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	6 mm		
Inspect windshield wiper blades	Found windshield wiper blade(s) worn	Replace both windshield wiper blades	
Inspect cabin air (HEPA/micro) filter (if equipped)	Found cabin air filter dirty	Replace cabin air filter	
Left rear tire tread depth	Left rear tire tread measures 5/32"		
Right rear tire tread depth	Right rear tire tread measures 4/32"		
Inspect overall tire wear and condition	<ul><li>Based on individually noted tread depts</li><li>Found tires non-matching</li></ul>	<ul> <li>Mount and balance 2 new rear tires</li> <li>Balance and rotate all 4 tires</li> </ul>	

Passed Task	Observation	Recommendation	Done
Fill windshield washer fluid	Filled to proper level		
Measure front brake lining thickness	7 mm or greater: Inspect brakes next service		

Passed Task	Observation	Recommendation	Done
Left front tire tread depth	Left front tire tread measures 7/32" or greater: Inspect tire next service		
Right front tire tread depth	Right front tire tread measures 7/32" or greater: Inspect tire next service		
Check and adjust tire pressures	Tire pressure was set to manufacturer specification - Check tire pressures monthly		

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



141603

# Package Results

## CPO Ready V2.5 - Nissan CPO Inspection \*

Failed Task	Observation	Recommendation	Done
152. OEM Size and Speed Rating (2WD/4WD Same Brand per Axle) (AWD Same Brand All Four Tires)	Found all tires NOT matching in size, brand, and load rating		

Cautioned Task	Observation	Recommendation	Done
Measure rear brake lining thickness	6 mm		

Passed Task	Observation	Recommendation	Done
Left front tire tread depth	Left front tire tread measures 7/32" or greater: Inspect tire next service		
Right front tire tread depth	Right front tire tread measures 7/32" or greater: Inspect tire next service		
Left rear tire tread depth	Left rear tire tread measures 7/32" or greater: Inspect tire next service		
Right rear tire tread depth	Right rear tire tread measures 7/32" or greater: Inspect tire next service		
Measure front brake lining thickness	7 mm or greater: Inspect brakes next service		

	Passed Tasks	
Technician Date	<ol> <li>VIN Matches Other VINs on vehicle and Paperwork/Proper Attachment(Original/No Alterations)</li> </ol>	4. Check, Document, Repair and Retest  Any Diagnostic Trouble Codes
<ul><li>5. Oil Change/Scheduled Maintenance</li><li>Performed</li></ul>	<ul><li>9. Fluid leakages (Record Where and What is Leaking)</li></ul>	10. Oil in Air Cleaner (Can Indicate Excessive Blow-by or Faulty PCV System)
11. Water in Oil (Check Underside of Oil Filler Cap)	12. Engine Oil (Condition/Level)	15. Fluids (Condition/Levels)
18. Hoses (Condition)	20. Radiator (Condition/Tube/Fins) Pressure Test Cap/System	23. Recovery Tank (Condition/Fluid Level/Sensor Operation)
25. Fuel Pump Noise/External Fuel Pump Leakage	26. Fuel Lines/Hoses (Condition/Check for Signs of Leakage)	27. Fuel Filter (Condition/Replace per Maintenance Schedule)
54. Tires (Check for Uneven Wear)	56. Steering Gear and Linkage (Condition/Leaks/Boots)	57. Power Steering Pump and Hoses (Leaks/Noise/Operation)
58. Suspension System/Control Arms/Ball Joints/Bushings (Condition)	59. Tie Rods and Idler Arm (Condition)	2. Vehicle has Required State Decals (Emission, Inspection, Etc.)
60. Sway Bars/Links/Bushings (Condition)	61. Springs (Condition/Ride Height)	62. Struts/Shocks (Leakage)
6. Check for All DTC Sub-systems Inspection	32. Remote Keyless Entry Fob (Operation/Battery Condition)	33. Wiring (Condition)

70. Entire Exhaust System (Condition/Leaks/Damage/Noise)	71. Catalytic Converter and Shielding Condition	74. Release Mechanisms Manual/Automatic, Hinges, Alignment and Proper Attaching Devices (Bolts and Over-spray Indications of Damage Repairs/Proper Operation and Closing)
75. Starting Cold/Hot	76. Engine Idle Quality	77. Engine Performance/Smooth  Acceleration
78. Engine Noise (Cold/Hot and High/Low Speeds)	79. Transmission/Transaxle Noise (Cold/Hot)	80. Automatic Transmission Shift Points/Slippage (Operational/Smooth/Proper Shift/Points/Check at All Shift Points - Overdue Control Switch and Indicator Light)
81. Shift Interlock (Operation)	82. Drive Axle and Transfer Case Bearings or Gear Noise/Vibration (Adjust or Replace)	85. Steering/Rack and Pinion/Steering Linkage Performance (Steering Wheel Free Play/Center)
86. Brakes/ABS (Effectiveness/Operation/Noise/No Pulling or Pulsating) Note: ABS may pulsate under hard braking	87. Cruise Control Operation (Including Resume)	89. Gauge/Speedometer/Tachometer/Odometer/Oil
90. Body/Suspension (Performance/Noise/Rough Road Test)	91. Tire Pressure Monitoring System (Operational/Indicator Light)	92. Air Conditioning System (Cold/Condition/Operation)
93. Heating System (Hot/Condition/Operation)	94. Defogger/Defroster (Operation)	95. Air Cabin Filter (Condition: Change per Maintenance Schedule)
128. Seat Upholstery (Condition/Worn/Ripped/Cracked/Fadec )	124. Luggage Compartment  Mat/Trim/Carpet/Cargo Net (Condition)	125. Luggage Compartment Light (Operation)
126. Jack/Tools (Condition)	127. Emergency Trunk Release (Operation)	119. Carpet (Condition/Appearance)
120. Floor Mats (Condition/Appearance)	121. Door Trim/Panels/Dashboard/Package Shelf (Condition/Appearance/Attachment)	122. Headliner (Condition/Appearance)
123. Sun Visors (Condition/Appearance Vanity Mirror and Light)	105. Clock (Condition/Operation)	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)	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	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/Adjust ment)
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)	44. Universal Joints/CV Joints/Boots  (Condition)
45. Differentials/Drive Axles (Condition/Leaks/Damage)	<ul><li>55. Steering/Suspension Fluid</li><li>(Condition/Level/Leaks Top Off as Necessary)</li></ul>	63. Brakes/Calipers/Lines Operate  Properly with No Signs of Damage
64. Brake Fluid (Level/Condition Top  Off as Necessary)	66. Rotors/Drums (Condition/Wear with No Abnormal Sign of Grooving or Discoloration)	67. Brake System  Lines/Hydraulics/Hoses/Fittings (Condition/Wear/Leaks)
68. Parking Brake (Operation/Adjustment/Condition)	69. Master Cylinder and Booster (Operational/Leaks)	98. Windows/Controls (Manual/Automatic Operation, Locks)
112. Mirrors/Rear View (Condition/Operation)	117. Interior Door Handle (Operation)	129. Seat/Headrest Adjustments (Manual/Automatic Operation)
137. Windshield (Damaged, Pitted, Repaired, Wiper Marks, Cracked)	138. Side/Rear Windows (Damaged, Pitted, Repaired	139. Mirrors (Condition of Mirror, Hinge, Operation)
140. Wipers (Condition of Mechanism/Blade)	143. Headlights, High Beams (Alignment/Condition/Auto Function/Operation)	144. Taillights (Lens Condition/Operation)
146. Parking Lights (Lens Condition/Operation)	147. Hazard Lights (Lens Condition/Operation)	148. Reverse Lights (Lens Condition/Operation)
149. Turn Signal/Side Marker Lights (Lens Condition/Operation)	150. License Plate Lights (Lens Condition/Operation)	154. Condition/Abnormal Wear (Sidewalls/Vibration/Alignment Problems)
157. Spare Tire (Condition/Tread/Pressure)	158. Wheels (Condition/Visual Runout/Curb Damage/Finish)	Nissan Technician Signature
✓ Left front tire tread depth	Right front tire tread depth	✓ Left rear tire tread depth
✓ Right rear tire tread depth	✓ Measure front brake lining thickness	Refill and recheck oil level
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# Recommended Services

Our technicians recommend the following services for your vehicle.

Original Customer Requests	Status	Cost	Deferred	Approved
1. USED CAR INSPECTION W/ LUBE OIL AND FILTER		\$150.00		X
2. CUSTOMER REQUEST NITROGEN TIRE FILL		\$20.00		X
3. PER CUSTOMER REQUEST		\$210.00		X
4. REPLACE 2 TIRES		\$175.00		X
5. CUSTOMER REQUEST BALANCE AND ROTATE TIRES		\$15.00		X
6. CUSTOMER REQUEST REPLACE INCABIN MICRO FILTER ROGUE AND MURANO SLIGHTLY HIGHER		\$35.00		X
7. CHECK AND REPLACE ENGINE AIR FILTER		\$12.95		X
8. CHECK AND REPLACE FRONT WIPERS		\$20.00		X
9. CUSTOEMR REQUEST INSPECTION EXTERNAL LIGHT OUT		\$175.00		X
Inspection Recommendations	Status	Cost	Deferred	Approved
Replace cabin air filter (Found cabin air filter dirty)	Caution	\$0.00		
Replace both windshield wiper blades (Found windshield wiper blade(s) worn)	Caution	\$0.00		
Mount and balance 2 new rear tires (Found tires non-matching)	Caution	\$0.00		
· ·	Caution Caution	\$0.00 \$0.00		
matching)				
matching)  Mount and balance 4 new tires	Caution	\$0.00		
matching)  Mount and balance 4 new tires  Balance and rotate all 4 tires (Found tires non-matching)	Caution Caution	\$0.00 \$0.00	Deferred	Approved
matching)  Mount and balance 4 new tires  Balance and rotate all 4 tires (Found tires non-matching)  Replace air filter (Found air filter dirty)	Caution Caution	\$0.00 \$0.00 \$0.00	Deferred \$0.00	
matching)  Mount and balance 4 new tires  Balance and rotate all 4 tires (Found tires non-matching)  Replace air filter (Found air filter dirty)  Totals, Taxes and Fees	Caution Caution	\$0.00 \$0.00 \$0.00 Cost		
matching)  Mount and balance 4 new tires  Balance and rotate all 4 tires (Found tires non-matching)  Replace air filter (Found air filter dirty)  Totals, Taxes and Fees  Estimate Subtotal	Caution Caution	\$0.00 \$0.00 \$0.00 Cost		
matching)  Mount and balance 4 new tires  Balance and rotate all 4 tires (Found tires non-matching)  Replace air filter (Found air filter dirty)  Totals, Taxes and Fees  Estimate Subtotal  Shop Supplies	Caution Caution	\$0.00 \$0.00 \$0.00 Cost		
matching)  Mount and balance 4 new tires  Balance and rotate all 4 tires (Found tires non-matching)  Replace air filter (Found air filter dirty)  Totals, Taxes and Fees  Estimate Subtotal  Shop Supplies  Waste and Disposal	Caution Caution	\$0.00 \$0.00 \$0.00 Cost		