



UCI Inspection Report

Capital City Nissan

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YOUR VEHICLE

Year 2008	Make Pontiac	Model G6	Engine Type 3.5L V6 N OHV (MFI)
Odometer 40,729	VIN # 1G2ZH36N384293017	License #	Date 6/25/2015



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



Package Results

Capital City Nissan of Topeka Full UCI

Failed Task	Observation	Recommendation	Done
Measure rear brake lining thickness	3 mm	Replace rear brake pads and resurface rear brake rotors	
Measure front brake lining thickness	3 mm	Replace front brake pads and resurface rotors	
Inspect steering components	Found steering component(s) excessively worn	<ul style="list-style-type: none"> • Perform four wheel alignment • Replace steering rack assembly 	
Inspect steering system for leaks	Found steering system leak		

Cautioned Task	Observation	Recommendation	Done
Inspect air cleaner element	Found air filter dirty	Replace air filter	
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 front tire tread depth	Left front tire tread measures 6/32": Inspect tire next service		
Right front tire tread depth	Right front tire tread measures 5/32"		
Inspect overall tire wear and condition	Based on individually noted tread depts	Balance and rotate all 4 tires	

Passed Task	Observation	Recommendation	Done
Left rear tire tread depth	Left rear tire tread measures 9/32": Inspect tire next service		
Right rear tire tread depth	Right rear tire tread measures 7/32": Inspect tire next service		

Passed Task	Observation	Recommendation	Done
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 headlight low and high beam operation
✓ Inspect wiper and washer operation	✓ Check horn operation	✓ Inspect heating and air conditioning operation
✓ Inspect dash and interior lights	✓ 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 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 fog/driving lights (if equipped)	✓ Inspect sway bar/stabilizer bar components
✓ Left rear tire tread depth	✓ Right rear 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	✓ Spare tire Missing-See Notes	



Package Results

CPO Ready V2.5 - Nissan CPO Inspection *

Failed Task	Observation	Recommendation	Done
56. Steering Gear and Linkage (Condition/Leaks/Boots)	Found steering gear components out of spec		
85. Steering/Rack and Pinion/Steering Linkage Performance (Steering Wheel Free Play/Center)	Found steering wheel free play out of spec		
Measure front brake lining thickness	3 mm or less		
Measure rear brake lining thickness	3 mm or less		

Cautioned Task	Observation	Recommendation	Done
Left front tire tread depth	Left front tire tread measures 5/32"		
Right front tire tread depth	Right front tire tread measures 6/32": Inspect tire next service		

Passed Task	Observation	Recommendation	Done
Left rear tire tread depth	Left rear tire tread measures 7/32": Inspect tire next service		
Right rear tire tread depth	Right rear tire tread measures 9/32": Inspect tire next service		

Passed Tasks		
✓ Technician Date	✓ 1. VIN Matches Other VINs on vehicle and Paperwork/Proper Attachment(Original/No Alterations)	✓ 5. Oil Change/Scheduled Maintenance Performed
✓ 9. Fluid leakages (Record Where and What is Leaking)	✓ 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)
✓ 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)	✓ 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)

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| ✓ 81. Shift Interlock (Operation) | ✓ 82. Drive Axle and Transfer Case Bearings or Gear Noise/Vibration (Adjust or Replace) | ✓ 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) | ✓ 128. Seat Upholstery (Condition/Worn/Ripped/Cracked/Faded) | ✓ 130. Heated/Cooled Seats (Operation) |
| ✓ 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) | ✓ 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 |

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| ✓ 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/Adjustment) | ✓ 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) | ✓ 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) | ✓ 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) |
| ✓ 132. Convertible Top (Condition/Operation/Rear Window and Zipper 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) |
| ✓ 151. Fog/Driving 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 rear tire tread depth |
| ✓ Right rear tire tread depth | ✓ Refill and recheck oil level | ✓ Spare tire Missing-See Notes |



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				X
2. CUSTOMER REQUEST NITROGEN TIRE FILL				X
Inspection Recommendations	Status	Cost	Deferred	Approved
Perform four wheel alignment (Found steering component(s) excessively worn)	Fail	\$69.95	X	
Replace steering rack assembly (Found steering component(s) excessively worn)	Fail	\$702.88	X	
Replace rear brake pads and resurface rear brake rotors (3 mm)	Fail	\$149.00	X	
Replace front brake pads and resurface rotors (3 mm)	Fail	\$149.00	X	
Replace cabin air filter (Found cabin air filter dirty)	Caution	\$34.95	X	
Replace both windshield wiper blades (Found windshield wiper blade(s) worn)	Caution	\$55.40	X	
Balance and rotate all 4 tires (Based on individually noted tread depts)	Caution	\$31.95	X	
Replace air filter (Found air filter dirty)	Caution	\$14.95	X	
Totals, Taxes and Fees		Cost	Deferred	Approved
Estimate Subtotal		\$1,208.08	\$1,208.08	\$0.00
Shop Supplies				
Waste and Disposal				
Tire Excise Tax				
Sales Tax				
Estimate Total				