

# Capital City Nissan Of Topeka Automobile Status Report

Prepared For

**xtime** 

INVENTORY: 472050A



2019 Chevrolet IMPALA

Date April 05, 2024

VIN 2G11Z5S31K9153972

Mileage 96104

RO# 6074776



Service Advisor

KYLE MCELWEE kylemc.nissan@gmail.com 7852676700



# Capital City Nissan Of Topeka Service Commitment

### Excellence at every turn... and every straightaway

Our dealership's primary goal is to satisfy every customer at every opportunity. You visit our service department regularly, and we have developed a number of ways to make your visit more comfortable and informative. We know that you want straight answers, and that's the only way we will deliver it to you.

We understand that your knowledge of your vehicle and its necessary repairs is probably not on par with the understanding that your technician has. In order to be sure that his findings and reporting is as clear and concise as possible, we use this Vehicle Information Booklet as a tool to help us communicate your vehicle's condition to you.

Our technicians are the most qualified to work on your vehicle. They have trained extensively, and partake in continuing education regularly to be sure that they are up to date on any changes and improvements handed down from the manufacturer. Our service advisors strive to make your experience with us a pleasant one. They are here to attend to your automotive needs as well as communicate effectively between your technician and you.

Please make yourself comfortable in our waiting area. Watch some TV, use your laptop with our free WI-FI access or just relax and enjoy the quiet. Our courtesy shuttle can take you shopping, to a movie or home if you prefer.

We appreciate your business and will continue to strive for excellence in everything we do for you.

## Multi-Point Inspection Checklist

Did your Service Advisor review the results of this multi-point inspection checklist with you?

22. Water Pump (Noise/Leaks) Meets Stds

RO# 6074776

Customer Name INVENTORY: 472050A
Advisor Name KYLE MCELWEE

Technician Name Phillip Hardison Created on 4/4/2024 10:19 AM

Printed on 4/5/2024

Chec	cked and OK at this time	May Require Future Attention	Requires immediate attention
		Dealer/Vehicle Information	
	VIN: 2G11Z5S31K9153972		
	Dealer Name: Capital City Nissa	<u>ın</u>	
	Stock Number: 472050A		
	Model: Impala		
	Exterior Color: Silver		
	Year: 2019		
	Date Inspected: 4/4/24		
	Mileage <u>96270</u>		
	WO#: <u>6074776</u>		
	VII	N/TSBs/RECALLS/DTCs/MAINTENANCE	:
	1. VIN Matches Other VINs on V	ehicle and Paperwork/Proper Attachment (	(Original/No Alterations Meets Stds
	2. Vehicle has Required State De	cals (Emission, Inspection, Etc.) Meets Stds	<u> </u>
	3. All OEM Service Campaigns as	nd Recalls have been Performed Meets Std	<u>ls</u>
	4. Check, Document, Repair and	Retest Any Diagnostic Trouble Codes Mee	ts Stds
	5. Oil Change/Scheduled Mainte	nance Performed <u>Meets Stds</u>	
		CONSULT III PLUS	
	6. Check for All DTC Sub-systems	s Inspection Meets Stds	
	7. Perform Applicable Software t	Jpdates <u>Meets Stds</u>	
	8. Perform Idle Air Volume Learn	(IAVL) (If Required) Meets Stds	
	POWERT	RAIN/CHASSIS - Engine Mechanical Co	ondition
	9. Fluid Leakages (Record Where	and What is Leaking) Meets Stds	
	10. Oil in Air Cleaner (Can Indicat	e Excessive Blow-by or Faulty PCV System	) Meets Stds
	11. Water in Oil (Check Undersid	e of Oil Filler Cap) <u>Meets Stds</u>	
	12. Engine Oil (Condition/Level)	Meets Stds	
	<ol><li>Timing Belt Replaced per OE</li></ol>	M Maintenance Schedule N/A	
	14. Cylinder Power Balance - Rui	n Diagnostics Address Error Codes (If Appli	cable) <u>Meets Stds</u>
	15. Fluids (Condition/Levels) Mee	ets Stds	
	16. Vacuum Hoses (Condition) M	eets Stds	
	17. Engine Mounts (Condition) M		
	PC	DWERTRAIN/CHASSIS - Cooling System	
	18. Hoses (Condition) Meets Std	<u>s</u>	
	19. Coolant (Condition/Level/Lea	ks/Freeze Point/Voltage/Corrosion) Meets	Stds
	20. Radiator (Condition/Tube/Fin	s) Pressure Test Cap/System Meets Stds	
	21. Cooling Fan/Fan Clutch/Fan	Motor (Condition/Operation/Auxiliary Fan	Operation <u>Meets Stds</u>

		23. Recovery Tank (Condition/Fluid Level/Sensor Operation) Meets Stds		
		24. Belts (Condition/Cracks/Glazed/Frayed/Adjustment) Meets Stds		
	POWERTRAIN/CHASSIS - Fuel System			
		25. Fuel Pump Noise/External Fuel Pump Leakage Meets Stds		
		26. Fuel Lines/Hoses (Condition/Check for Signs of Leakage) Meets Stds		
		27. Fuel Filter (Condition/Replace per Maintenance Schedule) Meets Stds		
		28. Air Filter (Condition/Replace per Maintenance Schedule) Adjust/Repair		
		29. Check Injection Pump Timing (Diesel) N/A		
		30. Perform Boost Pressure Test (Turbo Diesel) N/A		
		31. Check Vacuum Pump Operation (Diesel) N/A		
		POWERTRAIN/CHASSIS - Electrical System		
		32. Remote Keyless Entry Fob (Operation/Battery Condition) Meets Stds		
		33. Wiring (Condition) Meets Stds		
		34. Starter Operation (Draw/Amperage) Meets Stds		
		35. Alternator Charging (Voltage and Amperage Output) Record Regulated/Maximum Meets Stds		
		36. Ignition System Operation <u>Meets Stds</u>		
		37. Battery Condition: (Fluid/Level/Corrosion/Voltage/Load Test) Record Readings (Required Nissan Battery Tester)  Meets Stds		
		38. Check Pre-Glow System (Amperage Draw-Diesel) n/a		
		POWERTRAIN/CHASSIS - Transmission/Differential/Transaxle/Transfer Case		
Т		39. Transmission System (Condition/Operation) Meets Stds		
=		40. Automatic Transmission/Transcula Fluida (Candition/Level/Leaks/Fill as Change Cil and Filters) Masta Stda		
		40. Automatic Transmission/Transaxle Fluids (Condition/Level/Leaks/Fill or Change Oil and Filters) Meets Stds		
Н		41. Manual Transmission/Drive Axle/Transfer Case Fluids (Condition/Level/Leaks/Fill or Change Oil M/A		
		· · · · · · · · · · · · · · · · · · ·		
		41. Manual Transmission/Drive Axle/Transfer Case Fluids (Condition/Level/Leaks/Fill or Change Oil) N/A		
		41. Manual Transmission/Drive Axle/Transfer Case Fluids (Condition/Level/Leaks/Fill or Change Oil) N/A 42. Transmission Mounts (Condition/Cracked/Oil Soaked/Broken/Replace Worn Mounts) Meets Stds		
		41. Manual Transmission/Drive Axle/Transfer Case Fluids (Condition/Level/Leaks/Fill or Change Oil) N/A 42. Transmission Mounts (Condition/Cracked/Oil Soaked/Broken/Replace Worn Mounts) Meets Stds 43. Transfer Case (Operation) N/A		
		41. Manual Transmission/Drive Axle/Transfer Case Fluids (Condition/Level/Leaks/Fill or Change Oil) N/A 42. Transmission Mounts (Condition/Cracked/Oil Soaked/Broken/Replace Worn Mounts) Meets Stds 43. Transfer Case (Operation) N/A 44. Universal Joints/CV Joints/Boots (Condition) Meets Stds		
		41. Manual Transmission/Drive Axle/Transfer Case Fluids (Condition/Level/Leaks/Fill or Change Oil) N/A  42. Transmission Mounts (Condition/Cracked/Oil Soaked/Broken/Replace Worn Mounts) Meets Stds  43. Transfer Case (Operation) N/A  44. Universal Joints/CV Joints/Boots (Condition) Meets Stds  45. Differential/Drive Axles (Condition/Leaks/Damage) Meets Stds		
		41. Manual Transmission/Drive Axle/Transfer Case Fluids (Condition/Level/Leaks/Fill or Change Oil) N/A  42. Transmission Mounts (Condition/Cracked/Oil Soaked/Broken/Replace Worn Mounts) Meets Stds  43. Transfer Case (Operation) N/A  44. Universal Joints/CV Joints/Boots (Condition) Meets Stds  45. Differential/Drive Axles (Condition/Leaks/Damage) Meets Stds  46. Clutch (Operation/Fluid Level) N/A		
		41. Manual Transmission/Drive Axle/Transfer Case Fluids (Condition/Level/Leaks/Fill or Change Oil) N/A  42. Transmission Mounts (Condition/Cracked/Oil Soaked/Broken/Replace Worn Mounts) Meets Stds  43. Transfer Case (Operation) N/A  44. Universal Joints/CV Joints/Boots (Condition) Meets Stds  45. Differential/Drive Axles (Condition/Leaks/Damage) Meets Stds  46. Clutch (Operation/Fluid Level) N/A  POWERTRAIN/CHASSIS - Hybrid System		
		41. Manual Transmission/Drive Axle/Transfer Case Fluids (Condition/Level/Leaks/Fill or Change Oil) N/A  42. Transmission Mounts (Condition/Cracked/Oil Soaked/Broken/Replace Worn Mounts) Meets Stds  43. Transfer Case (Operation) N/A  44. Universal Joints/CV Joints/Boots (Condition) Meets Stds  45. Differential/Drive Axles (Condition/Leaks/Damage) Meets Stds  46. Clutch (Operation/Fluid Level) N/A  POWERTRAIN/CHASSIS - Hybrid System  47. Inverter Coolant (LEvel/Condition/Concentration) N/A		
		41. Manual Transmission/Drive Axle/Transfer Case Fluids (Condition/Level/Leaks/Fill or Change Oil) N/A  42. Transmission Mounts (Condition/Cracked/Oil Soaked/Broken/Replace Worn Mounts) Meets Stds  43. Transfer Case (Operation) N/A  44. Universal Joints/CV Joints/Boots (Condition) Meets Stds  45. Differential/Drive Axles (Condition/Leaks/Damage) Meets Stds  46. Clutch (Operation/Fluid Level) N/A  POWERTRAIN/CHASSIS - Hybrid System  47. Inverter Coolant (LEvel/Condition/Concentration) N/A  48. Hybrid Battery (Charge Level) N/A  49. 12-V Auxiliary Battery (Correct Application) N/A  50. Inspect Integrity of Protective Shields for High Voltage Harness Under Vehicle from HV Battery to Engine		
		41. Manual Transmission/Drive Axle/Transfer Case Fluids (Condition/Level/Leaks/Fill or Change Oil) N/A 42. Transmission Mounts (Condition/Cracked/Oil Soaked/Broken/Replace Worn Mounts) Meets Stds 43. Transfer Case (Operation) N/A 44. Universal Joints/CV Joints/Boots (Condition) Meets Stds 45. Differential/Drive Axles (Condition/Leaks/Damage) Meets Stds 46. Clutch (Operation/Fluid Level) N/A  POWERTRAIN/CHASSIS - Hybrid System  47. Inverter Coolant (LEvel/Condition/Concentration) N/A 48. Hybrid Battery (Charge Level) N/A 49. 12-V Auxiliary Battery (Correct Application) N/A 50. Inspect Integrity of Protective Shields for High Voltage Harness Under Vehicle from HV Battery to Engine Compartment N/A		
		41. Manual Transmission/Drive Axle/Transfer Case Fluids (Condition/Level/Leaks/Fill or Change Oil) N/A 42. Transmission Mounts (Condition/Cracked/Oil Soaked/Broken/Replace Worn Mounts) Meets Stds 43. Transfer Case (Operation) N/A 44. Universal Joints/CV Joints/Boots (Condition) Meets Stds 45. Differential/Drive Axles (Condition/Leaks/Damage) Meets Stds 46. Clutch (Operation/Fluid Level) N/A POWERTRAIN/CHASSIS - Hybrid System 47. Inverter Coolant (LEvel/Condition/Concentration) N/A 48. Hybrid Battery (Charge Level) N/A 49. 12-V Auxiliary Battery (Correct Application) N/A 50. Inspect Integrity of Protective Shields for High Voltage Harness Under Vehicle from HV Battery to Engine Compartment N/A 51. Hybrid Electronic Control Unit (Run Diagnostic) N/A		
		41. Manual Transmission/Drive Axle/Transfer Case Fluids (Condition/Level/Leaks/Fill or Change Oil) N/A 42. Transmission Mounts (Condition/Cracked/Oil Soaked/Broken/Replace Worn Mounts) Meets Stds 43. Transfer Case (Operation) N/A 44. Universal Joints/CV Joints/Boots (Condition) Meets Stds 45. Differential/Drive Axles (Condition/Leaks/Damage) Meets Stds 46. Clutch (Operation/Fluid Level) N/A  POWERTRAIN/CHASSIS - Hybrid System  47. Inverter Coolant (LEvel/Condition/Concentration) N/A 48. Hybrid Battery (Charge Level) N/A 49. 12-V Auxiliary Battery (Correct Application) N/A 50. Inspect Integrity of Protective Shields for High Voltage Harness Under Vehicle from HV Battery to Engine Compartment N/A 51. Hybrid Electronic Control Unit (Run Diagnostic) N/A 52. Multi-Information Display (Operation) N/A		
		41. Manual Transmission/Drive Axle/Transfer Case Fluids (Condition/Level/Leaks/Fill or Change Oil) N/A 42. Transmission Mounts (Condition/Cracked/Oil Soaked/Broken/Replace Worn Mounts) Meets Stds 43. Transfer Case (Operation) N/A 44. Universal Joints/CV Joints/Boots (Condition) Meets Stds 45. Differential/Drive Axles (Condition/Leaks/Damage) Meets Stds 46. Clutch (Operation/Fluid Level) N/A  POWERTRAIN/CHASSIS - Hybrid System  47. Inverter Coolant (LEvel/Condition/Concentration) N/A 48. Hybrid Battery (Charge Level) N/A 49. 12-V Auxiliary Battery (Correct Application) N/A 50. Inspect Integrity of Protective Shields for High Voltage Harness Under Vehicle from HV Battery to Engine Compartment N/A 51. Hybrid Electronic Control Unit (Run Diagnostic) N/A 52. Multi-Information Display (Operation) N/A 53. Diagnostic Scan (Check for Codes and Software Updates) N/A		
		41. Manual Transmission/Drive Axle/Transfer Case Fluids (Condition/Level/Leaks/Fill or Change Oil) N/A 42. Transmission Mounts (Condition/Cracked/Oil Soaked/Broken/Replace Worn Mounts) Meets Stds 43. Transfer Case (Operation) N/A 44. Universal Joints/CV Joints/Boots (Condition) Meets Stds 45. Differential/Drive Axles (Condition/Leaks/Damage) Meets Stds 46. Clutch (Operation/Fluid Level) N/A  POWERTRAIN/CHASSIS - Hybrid System  47. Inverter Coolant (LEvel/Condition/Concentration) N/A 48. Hybrid Battery (Charge Level) N/A 49. 12-V Auxiliary Battery (Correct Application) N/A 50. Inspect Integrity of Protective Shields for High Voltage Harness Under Vehicle from HV Battery to Engine Compartment N/A 51. Hybrid Electronic Control Unit (Run Diagnostic) N/A 52. Multi-Information Display (Operation) N/A 53. Diagnostic Scan (Check for Codes and Software Updates) N/A POWERTRAIN/CHASSIS - Suspension/Steering		
		41. Manual Transmission/Drive Axle/Transfer Case Fluids (Condition/Level/Leaks/Fill or Change Oil) N/A 42. Transmission Mounts (Condition/Cracked/Oil Soaked/Broken/Replace Worn Mounts) Meets Stds 43. Transfer Case (Operation) N/A 44. Universal Joints/CV Joints/Boots (Condition) Meets Stds 45. Differential/Drive Axles (Condition/Leaks/Damage) Meets Stds 46. Clutch (Operation/Fluid Level) N/A POWERTRAIN/CHASSIS - Hybrid System 47. Inverter Coolant (LEvel/Condition/Concentration) N/A 48. Hybrid Battery (Charge Level) N/A 49. 12-V Auxiliary Battery (Correct Application) N/A 50. Inspect Integrity of Protective Shields for High Voltage Harness Under Vehicle from HV Battery to Engine Compartment N/A 51. Hybrid Electronic Control Unit (Run Diagnostic) N/A 52. Multi-Information Display (Operation) N/A 53. Diagnostic Scan (Check for Codes and Software Updates) N/A POWERTRAIN/CHASSIS - Suspension/Steering 54. Tires (Check for Uneven Wear) Meets Stds		
		41. Manual Transmission/Drive Axle/Transfer Case Fluids (Condition/Level/Leaks/Fill or Change Oil) N/A 42. Transmission Mounts (Condition/Cracked/Oil Soaked/Broken/Replace Worn Mounts) Meets Stds 43. Transfer Case (Operation) N/A 44. Universal Joints/CV Joints/Boots (Condition) Meets Stds 45. Differential/Drive Axles (Condition/Leaks/Damage) Meets Stds 46. Clutch (Operation/Fluid Level) N/A  POWERTRAIN/CHASSIS - Hybrid System  47. Inverter Coolant (LEvel/Condition/Concentration) N/A 48. Hybrid Battery (Charge Level) N/A 49. 12-V Auxiliary Battery (Correct Application) N/A 50. Inspect Integrity of Protective Shields for High Voltage Harness Under Vehicle from HV Battery to Engine Compartment N/A 51. Hybrid Electronic Control Unit (Run Diagnostic) N/A 52. Multi-Information Display (Operation) N/A 53. Diagnostic Scan (Check for Codes and Software Updates) N/A POWERTRAIN/CHASSIS - Suspension/Steering 54. Tires (Check for Uneven Wear) Meets Stds 55. Steering Suspension (Fluid/Condition/Level of Fluid) Meets Stds		
		41. Manual Transmission/Drive Axle/Transfer Case Fluids (Condition/Level/Leaks/Fill or Change Oil) N/A 42. Transmission Mounts (Condition/Cracked/Oil Soaked/Broken/Replace Worn Mounts) Meets Stds 43. Transfer Case (Operation) N/A 44. Universal Joints/CV Joints/Boots (Condition) Meets Stds 45. Differential/Drive Axles (Condition/Leaks/Damage) Meets Stds 46. Clutch (Operation/Fluid Level) N/A POWERTRAIN/CHASSIS - Hybrid System 47. Inverter Coolant (LEvel/Condition/Concentration) N/A 48. Hybrid Battery (Charge Level) N/A 49. 12-V Auxiliary Battery (Correct Application) N/A 50. Inspect Integrity of Protective Shields for High Voltage Harness Under Vehicle from HV Battery to Engine Compartment N/A 51. Hybrid Electronic Control Unit (Run Diagnostic) N/A 52. Multi-Information Display (Operation) N/A 53. Diagnostic Scan (Check for Codes and Software Updates) N/A POWERTRAIN/CHASSIS - Suspension/Steering 54. Tires (Check for Uneven Wear) Meets Stds		

	59. Tie Rods and Idler Arm (Condition) <u>Meets Stds</u>	
	60. Sway Bars/Links/Bushings (Condition) Meets Stds	
	61. Springs (Condition/Ride Height) Meets Stds	
	62. Struts/Shocks (Leakage) Meets Stds	
	POWERTRAIN/CHASSIS - Brakes/Exhaust System	
	63. Brakes/Calipers/Lines Operate Properly with No Signs of Damage Meets Stds	
	64. Brake Fluid (Level/Condition Top Off as Necessary) Meets Stds	
	65. LF <u>8</u>	
	RF <u>8</u>	
	RR <u>8</u>	
	LR <u>8</u>	
	66. Rotors/Drums (Condition/Operation) Meets Stds	
	67. Brake System Lines/Hydraulics/Hoses/Fittings (Condition/Wear/Leaks) Meets Stds	
	68. Parking Brake (Operation/Adjustment/Condition) Meets Stds	
	69. Master Cylinder and Booster (Operational/Leaks) Meets Stds	
	70. Entire Exhaust System (Condition/Leaks/Damage/Noise) Meets Stds	
	71. Catalytic Converter and Shielding Condition Meets Stds	
	72. Perform Emission Control Tests and record Readings Meets Stds	
	BODY FRAME - Unibody/Frame	
	73. Visually inspect for Repairs, Damage, Abnormal Tire Wear. Note: Overall Vehicle Inspection Should Take Place at	
	This Point for Rust and Damage Due to Some Natural Disaster. Look Under Carpet in Trunk, Interior and Under Dash For Flood Damage. Meets Stds	
	For Flood Danlage. Meets Stas	
	BODY FRAME - Doors/Hood/Trunk/Tailgate Operation	
	BODY FRAME - Doors/Hood/Trunk/Tailgate Operation	
	BODY FRAME - Doors/Hood/Trunk/Tailgate Operation  74. Release Mechanisms Manual/Automatic, Hinges, Alignment and Proper Attaching Devices (Bolts and Over-spray Indications of Damage Repairs/Proper Operation and Closing) Meets Stds	
	74. Release Mechanisms Manual/Automatic, Hinges, Alignment and Proper Attaching Devices (Bolts and Over-spray	
	74. Release Mechanisms Manual/Automatic, Hinges, Alignment and Proper Attaching Devices (Bolts and Over-spray Indications of Damage Repairs/Proper Operation and Closing) Meets Stds	
	74. Release Mechanisms Manual/Automatic, Hinges, Alignment and Proper Attaching Devices (Bolts and Over-spray Indications of Damage Repairs/Proper Operation and Closing) Meets Stds  ROAD TEST	
	74. Release Mechanisms Manual/Automatic, Hinges, Alignment and Proper Attaching Devices (Bolts and Over-spray Indications of Damage Repairs/Proper Operation and Closing) Meets Stds  ROAD TEST  75. Starting Cold/Hot Meets Stds	
	74. Release Mechanisms Manual/Automatic, Hinges, Alignment and Proper Attaching Devices (Bolts and Over-spray Indications of Damage Repairs/Proper Operation and Closing) Meets Stds  ROAD TEST  75. Starting Cold/Hot Meets Stds  76. Engine Idle Quality Meets Stds	
	74. Release Mechanisms Manual/Automatic, Hinges, Alignment and Proper Attaching Devices (Bolts and Over-spray Indications of Damage Repairs/Proper Operation and Closing) Meets Stds  ROAD TEST  75. Starting Cold/Hot Meets Stds  76. Engine Idle Quality Meets Stds  77. Engine Performance/Smooth Acceleration Meets Stds	
	74. Release Mechanisms Manual/Automatic, Hinges, Alignment and Proper Attaching Devices (Bolts and Over-spray Indications of Damage Repairs/Proper Operation and Closing) Meets Stds  ROAD TEST  75. Starting Cold/Hot Meets Stds  76. Engine Idle Quality Meets Stds  77. Engine Performance/Smooth Acceleration Meets Stds  78. Engine Noise (Cold/Hot and High/Low Speeds) Meets Stds	
	74. Release Mechanisms Manual/Automatic, Hinges, Alignment and Proper Attaching Devices (Bolts and Over-spray Indications of Damage Repairs/Proper Operation and Closing) Meets Stds  ROAD TEST  75. Starting Cold/Hot Meets Stds  76. Engine Idle Quality Meets Stds  77. Engine Performance/Smooth Acceleration Meets Stds  78. Engine Noise (Cold/Hot and High/Low Speeds) Meets Stds  79. Transmission/Transaxle Noise (Cold/Hot) Meets Stds  80. Automatic Transmission Shift Points/Slippage (Operational/Smooth/Proper Shift/Points/Check at All Shift Points - Overdrive Control Switch and Indicator Light) Meets Stds	
	74. Release Mechanisms Manual/Automatic, Hinges, Alignment and Proper Attaching Devices (Bolts and Over-spray Indications of Damage Repairs/Proper Operation and Closing) Meets Stds  ROAD TEST  75. Starting Cold/Hot Meets Stds  76. Engine Idle Quality Meets Stds  77. Engine Performance/Smooth Acceleration Meets Stds  78. Engine Noise (Cold/Hot and High/Low Speeds) Meets Stds  79. Transmission/Transaxle Noise (Cold/Hot) Meets Stds  80. Automatic Transmission Shift Points/Slippage (Operational/Smooth/Proper Shift/Points/Check at All Shift Points - Overdrive Control Switch and Indicator Light) Meets Stds  81. Shift Interlock (Operation) N/A	
	74. Release Mechanisms Manual/Automatic, Hinges, Alignment and Proper Attaching Devices (Bolts and Over-spray Indications of Damage Repairs/Proper Operation and Closing) Meets Stds  ROAD TEST  75. Starting Cold/Hot Meets Stds  76. Engine Idle Quality Meets Stds  77. Engine Performance/Smooth Acceleration Meets Stds  78. Engine Noise (Cold/Hot and High/Low Speeds) Meets Stds  79. Transmission/Transaxle Noise (Cold/Hot) Meets Stds  80. Automatic Transmission Shift Points/Slippage (Operational/Smooth/Proper Shift/Points/Check at All Shift Points - Overdrive Control Switch and Indicator Light) Meets Stds  81. Shift Interlock (Operation) N/A  82. Drive Axle and Transfer Case BEarings or Gear Nois/Vibration (Adjust or Replace) N/A	
	74. Release Mechanisms Manual/Automatic, Hinges, Alignment and Proper Attaching Devices (Bolts and Over-spray Indications of Damage Repairs/Proper Operation and Closing) Meets Stds  ROAD TEST  75. Starting Cold/Hot Meets Stds  76. Engine Idle Quality Meets Stds  77. Engine Performance/Smooth Acceleration Meets Stds  78. Engine Noise (Cold/Hot and High/Low Speeds) Meets Stds  79. Transmission/Transaxle Noise (Cold/Hot) Meets Stds  80. Automatic Transmission Shift Points/Slippage (Operational/Smooth/Proper Shift/Points/Check at All Shift Points - Overdrive Control Switch and Indicator Light) Meets Stds  81. Shift Interlock (Operation) N/A  82. Drive Axle and Transfer Case BEarings or Gear Nois/Vibration (Adjust or Replace) N/A  83. Manual Transmission (Gear Change/Operation/No Grinding) N/A	
	74. Release Mechanisms Manual/Automatic, Hinges, Alignment and Proper Attaching Devices (Bolts and Over-spray Indications of Damage Repairs/Proper Operation and Closing) Meets Stds  ROAD TEST  75. Starting Cold/Hot Meets Stds  76. Engine Idle Quality Meets Stds  77. Engine Performance/Smooth Acceleration Meets Stds  78. Engine Noise (Cold/Hot and High/Low Speeds) Meets Stds  79. Transmission/Transaxle Noise (Cold/Hot) Meets Stds  80. Automatic Transmission Shift Points/Slippage (Operational/Smooth/Proper Shift/Points/Check at All Shift Points - Overdrive Control Switch and Indicator Light) Meets Stds  81. Shift Interlock (Operation) N/A  82. Drive Axle and Transfer Case BEarings or Gear Nois/Vibration (Adjust or Replace) N/A  83. Manual Transmission (Gear Change/Operation/No Grinding) N/A  84. Clutch Operation (Smooth Engagement/Slippage/Chatter) N/A	
	74. Release Mechanisms Manual/Automatic, Hinges, Alignment and Proper Attaching Devices (Bolts and Over-spray Indications of Damage Repairs/Proper Operation and Closing) Meets Stds  ROAD TEST  75. Starting Cold/Hot Meets Stds  76. Engine Idle Quality Meets Stds  77. Engine Performance/Smooth Acceleration Meets Stds  78. Engine Noise (Cold/Hot and High/Low Speeds) Meets Stds  79. Transmission/Transaxle Noise (Cold/Hot) Meets Stds  80. Automatic Transmission Shift Points/Slippage (Operational/Smooth/Proper Shift/Points/Check at All Shift Points - Overdrive Control Switch and Indicator Light) Meets Stds  81. Shift Interlock (Operation) N/A  82. Drive Axle and Transfer Case BEarings or Gear Nois/Vibration (Adjust or Replace) N/A  83. Manual Transmission (Gear Change/Operation/No Grinding) N/A  84. Clutch Operation (Smooth Engagement/Slippage/Chatter) N/A  85. Steering/Rack and Pinion/Steering Linkage Performance (Steering Wheel Free Play/Center) Meets Stds	
	74. Release Mechanisms Manual/Automatic, Hinges, Alignment and Proper Attaching Devices (Bolts and Over-spray Indications of Damage Repairs/Proper Operation and Closing) Meets Stds  ROAD TEST  75. Starting Cold/Hot Meets Stds  76. Engine Idle Quality Meets Stds  77. Engine Performance/Smooth Acceleration Meets Stds  78. Engine Noise (Cold/Hot and High/Low Speeds) Meets Stds  79. Transmission/Transaxle Noise (Cold/Hot) Meets Stds  80. Automatic Transmission Shift Points/Slippage (Operational/Smooth/Proper Shift/Points/Check at All Shift Points - Overdrive Control Switch and Indicator Light) Meets Stds  81. Shift Interlock (Operation) N/A  82. Drive Axle and Transfer Case BEarings or Gear Nois/Vibration (Adjust or Replace) N/A  83. Manual Transmission (Gear Change/Operation/No Grinding) N/A  84. Clutch Operation (Smooth Engagement/Slippage/Chatter) N/A  85. Steering/Rack and Pinion/Steering Linkage Performance (Steering Wheel Free Play/Center) Meets Stds  86. Brakes/ABS (Effectiveness/Operation/Noise/No Pulling or Pulsating) Note: ABS may pulsate under hard braking	
	74. Release Mechanisms Manual/Automatic, Hinges, Alignment and Proper Attaching Devices (Bolts and Over-spray Indications of Damage Repairs/Proper Operation and Closing) Meets Stds  ROAD TEST  75. Starting Cold/Hot Meets Stds  76. Engine Idle Quality Meets Stds  77. Engine Performance/Smooth Acceleration Meets Stds  78. Engine Noise (Cold/Hot and High/Low Speeds) Meets Stds  79. Transmission/Transaxle Noise (Cold/Hot) Meets Stds  80. Automatic Transmission Shift Points/Slippage (Operational/Smooth/Proper Shift/Points/Check at All Shift Points - Overdrive Control Switch and Indicator Light) Meets Stds  81. Shift Interlock (Operation) N/A  82. Drive Axle and Transfer Case BEarings or Gear Nois/Vibration (Adjust or Replace) N/A  83. Manual Transmission (Gear Change/Operation/No Grinding) N/A  84. Clutch Operation (Smooth Engagement/Slippage/Chatter) N/A  85. Steering/Rack and Pinion/Steering Linkage Performance (Steering Wheel Free Play/Center) Meets Stds	
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91. Tire Pressure Monitoring System (Operational/Indicator Light) Meets Stds
INTERIOR - Heating/Ventilation/AC/Defogger/Defrost
92. Air Conditioning System (Cold/Condition/Operation) Meets Stds
93. Heating System (Hot/Condition/Operation) Meets Stds
94. Defogger/Defrost (Operation) <u>Meets Stds</u>
95. Air Cabin Filter (Condition: Change per Maintenance Schedule) Adjust/Repair
INTERIOR - Window/Door Lock Operation
96. Door Locks/Controls (Manual/Automatic Operation) Meets Stds
97. Child Safety Locks (Operation) Meets Stds
98. Windows/Controls (Manual/Automatic Operation, Locks) Meets Stds
INTERIOR - Air Bags/Seat Belts
99. Seat Belts (Condition/Operation) Meets Stds
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 has been repaired and a used Steering Wheel and Air Bag have b <a href="Meets Stds">Meets Stds</a>
INTERIOR - Audio/Alarm/Navigation Systems
101. Audio System - Radio, Cassette, CD, Speaker (Condition/Operation) Meets Stds
102. Antenna (Condition/Operation) Meets Stds
103. Alarm/Theft Deterrent System (Condition/Operation) Meets Stds
104. Navigation System (Operation) <u>Meets Stds</u>
INTERIOR - Interior Amenities
105. Clock (Condition/Operation) <u>Meets Stds</u>
106. Horn (Condition/Operation) Meets Stds
107. Lighter/Power Outlet(s) (Condition/Operation) Meets Stds
108. Ashtray/Storage (Condition/Operation) Meets Stds
109. Glove Compartment/Glove Compartment Light/Center Armrest/Console (Condition/Operation) Meets Stds
110. Tilt/Telescopic Steering Wheel (Operation) Meets Stds
111. Steering Wheel Lock (Operation) Meets Stds
112. Mirrors/Rear View (Condition/Operation) Meets Stds
113. Instrument Panel/Lights and Warning Lights (Condition/Operation/Bulb Check) Meets Stds
114. Warning Chimes (Operation) <u>Meets Stds</u>
115. Interior Courtesy/Dome/Map Lights (Operation) Meets Stds
116. Fuel Filler Door Release (Operation) Meets Stds
117. Interior Door Handle (Operation) <u>Meets Stds</u>
118. First-aid Kit: Check contents/update contents or replace complete Kit N/A
INTERIOR - Interior Trim/Carpet/Floor Mats
119. Carpet (Condition/Appearance) Meets Stds
120. Floor Mats (Condition/Appearance) <u>Meets Stds</u>
121. Door Trim/Panels/Dashboard/Package Shelf Meets Stds
122. Headliner (Condition/Appearance) Meets Stds
123. Sun Visors (Condition/Appearance Vanity Mirror and Light) Meets Stds
INTERIOR - Luggage Compartment/Trunk/Truck Bed
124. Luggage Compartment Mat/Trim/Carpet/Cargo Net (Condition) Meets Stds

	125. Luggage Compartment Light (Operation) Meets Stds
	126. Jack/Tools (Condition) Meets Stds
	127. Emergency Trunk Release (Operation) Meets Stds
	INTERIOR - Seats
	128. Seat Upholstery (Condition/Worn/Ripped/Cracked/Faded) Meets Stds
	129. Seat/Headrest Adjustments (Manual/Automatic Operation) Meets Stds
	130. Heated/Cooled Seats (Operation) Meets Stds
	INTERIOR - Sunroof/Moonroof/Convertible Top
	131. Sunroof/Moonroof (Condition/Operation) Meets Stds
	132. Convertible Top (Condition/Operation/Rear Window and Zipper Operation) N/A
	BODY EXTERIOR - Body Panels/Bumpers/Fascias
	133. Inspect for Damage, Dings, Dents, Alignment, Mismatched Paint and Overall Paint Condition (Clear Coat) <u>Meets Stds</u>
	134. Inspect Bumpers for Damage, Alignment and Improper Repairs Meets Stds
	135. Bedliner (Condition) n/a
	BODY EXTERIOR - Grill/Trim/Molding/Roof Rack/Etc.
	136. Condition: Bent, Dings, Parts Missing and Proper Attachment Meets Stds
	BODY EXTERIOR - Glass/Mirror/Wiper and Washer Condition
	137. Windshield (Damaged, Pitted, Repaired, Wiper Marks, Cracked) Meets Stds
	138. Side/Rear Windows (Damaged, Pitted, Repaired) Meets Stds
	139. Mirrors (Comdition of Mirror, Hinge, Operation) Meets Stds
	140. Wipers (Condition of Mechanism/Blade) Meets Stds
	141. Wipers (Operation/Speeds/Delay) <u>Meets Stds</u>
	142. Washer (Fluid Level/Spray Pattern) Meets Stds
	BODY EXTERIOR - Exterior Lights
	143. Headlights, High Beams, (Alignment/Condition/Auto-Function/Operation) Meets Stds
	144. Taillights (Lens Condition/Operation) Meets Stds
	145. Brake Lights/High Mount Brake Light (Lens Condition/Operation) Meets Stds
	146. Parking Lights (Lens Condition/Operation) Meets Stds
	147. Hazard Lights (Lens Condition/Operation) Meets Stds
	148. Reverse Lights (Lens Condition/Operation) Meets Stds
	149. Turn Signal/Side Marker Lights (Lens Condition/Operation) Meets Stds
Ь	150. License Plate Lights (Lens Condition/Operation) Meets Stds
Ŀ	151. Fog/Driving Lights (Lens Condition/Operation) N/A
P	 BODY EXTERIOR - Tires & Wheels
	152. OEM Size and Speed Rating (2WD/4WD Same Brand per Axle) (AWD Same Brand All Four Tires) Meets Stds
Ŀ	153. LF <u>6</u>
	RF <u>6</u>
	RR <u>7</u>
	LR7
	154. Condition/Abnormal Wear (Sidewalls/Vibration/Alignment Problems) Meets Stds
	155. Pressure (Record Reading for Each Tire) Meets Stds

	156. Alignment (Refer to #54, #73, and #85) If Problem Noted Alignment Should be Ched	cked Meets Stds
	157. Spare Tire (Condition/Tread/Pressure) Meets Stds	
	158. Wheels (Condition/Visual Runout/Curb Damage/Finish) Meets Stds	
	ADDITIONAL DETAIL ITEMS	
	159. Minimum Two Keys or Keyless Remotes Meets Stds	
	160. Exterior is Clean and Free of Swirl Marks and Removable Scratches Meets Stds	
	161. Body is Free of all Dents and Reasonably Free of Dings Meets Stds	
	162. Bumpers and Fascia Free of Gouges and Mismatched Paint Meets Stds	
	163. Wheels/Wheel Covers and Tires are Clean and Properly Dressed Meets Stds	
	164. Engine Compartment is Clean and Properly Dressed Meets Stds	
	165. Interior is Free of Debris/Odor, Clean and Properly Dressed Meets Stds	
	166. Seats, Carpets, Headliner and Floor Mats (If Equipped) are Free of Stains Meets Std	<u>s</u>
	167. Interior Surfaces are Free of Holes, Tears, Fading, or Excessive Wear <u>Meets Stds</u>	
	168. Oil Sticker, Green Valve Stem Caps and All Maintenance Lights Reset Meets Stds	
Technician		Date
Service Manager Date		Date
Used Car M	Used Car Manager Date	
Customer		Date

# Additional Service Recommendations

Red: requires immediate attention.

In the process of inspecting your vehicle for safety and reliability, your technician **Phillip H** made the following observations and recommends that you do the necessary repairs to resolve these issues.

Yellow: in need of attention soon.

Tire Balance and Rotate: when driving down highway had slight vibrations from tires, recommend a rotate balance due to vibrations as well as due to rear tires having more tread

#### **Item Description**

Balancing the vehicles tires are necessary to make sure the proper weight of the vehicle is distributed to the proper tire. Tire rotation helps protect tires against uneven wear by moving the tire location on the vehicle. Most tires will exhibit some form of wear based on numerous factors including: wheel alignment, miles driven, driving style and habits, and tire location on the vehicle. By moving or "rotating" the tires as recommended by the vehicle manufacturer, tires may wear more evenly; helping extend the life of the tires.

#### Reason

If not properly balanced, a vehicle's tires can experience abnormal wear which can significantly decrease the life of the tire. If not done, you will experience vibration in the steering wheel at certain highway speeds. Also, vibration will occur in the seat or floorboard at certain highway speeds. Tire wear will become scalloped or cupped.

Cabin Filter & In-Cabin Micro Filter: due by time and mileage, every 15k miles.

#### Item Description

Your Cabin Filter and In-Cabin Micro Filter should be





inspected at each service and replaced every other oil change or after 12 months.

Your cabin and in-cabin micro filter may need replacement if:

- Your heating and cooling system has reduced airflow or there are bad odors or a musty smell
- There are visible signs of dirt, dust or other pollutants

#### Reason

The cabin filter / in-cabin microfilter function like your furnace filter at home. They clean the air by trapping pollen, bacteria, dust and exhaust gases that may find their way into a vehicle's HVAC system. Dirty filters reduce your heating and cooling efficiency

### Engine Air Filter Replacement: due by time and mileage, as well as build up on filter

#### Item Description

The air filter prevents dirt and debris from entering the engine, which could otherwise cause premature engine wear.

#### Reason

If not replaced, poor gas mileage and premature engine wear will result.



Air Filter

## Completed Repairs

Service Advisor KYLE MCELWEE (737) kylemc.nissan@gmail.com PREPARED FOR

**INVENTORY: 472050A** 

Date 04/05/2024 07:50 AM 2019 Chevrolet IMPALA VIN 2G11Z5S31K9153972 Mileage 96,104 RO# 6074776

Service Name	Price
Tire Balance and Rotate: when driving down highway had slight vibrations from tires, recommend a rotate balance due to vibrations as well as due to rear tires having more tread (I)	\$49.95
Cabin Filter & In-Cabin Micro Filter: due by time and mileage, every 15k miles. (I)	\$40.49
Engine Air Filter Replacement: due by time and mileage, as well as build up on filter (I)	\$34.21
Printed on April 05, 2024	
Quote expires on May 05, 2024	

Total	\$146.71
Tax	\$12.54
Shop Charges	\$9.52
Subtotal	\$124.65