

Capital City Nissan Of Topeka Automobile Status Report

Prepared For

xtime

INVENTORY: 9379P



2020 Hyundai ELANTRA Date March 01, 2024 VIN 5NPD74LF9LH498405 Mileage 60662 RO# 6073678



Service Advisor

Bailey Boswell bailey.topekanissan@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?

RO# 6073678

Customer Name INVENTORY: 9379P
Advisor Name Bailey Boswell
Technician Name Brayam Villa
Created on 2/27/2024 3:08 PM
Printed on 3/1/2024

Checked and OK at this time May Require Future Attention Requires immediate attention							
Dealer/Vehicle Information							
VIN: 5NPD74LF9LH498405							
Dealer Name: capital city nissan							
Stock Number: 9379p							
Model: elentra							
Exterior Color: white Year: 2020 Date Inspected: 2/27/24							
				Mileage <u>60,662</u>			
				WO#: <u>6073678</u>			
VIN/TSBs/RECALLS/DTCs/MAINTENANCE							
1. VIN Matches Other VINs on Vehicle and Paperwork/Proper Attachment (Original/No Alterations <u>Meets Stds</u>							
2. Vehicle has Required State Decals (Emission, Inspection, Etc.) Meets Stds							
3. All OEM Service Campaigns and Recalls have been Performed Meets Stds							
4. Check, Document, Repair and Retest Any Diagnostic Trouble Codes Meets Stds							
5. Oil Change/Scheduled Maintenance Performed Meets Stds							
CONSULT III PLUS							
6. Check for All DTC Sub-systems Inspection Meets Stds							
7. Perform Applicable Software Updates Meets Stds							
8. Perform Idle Air Volume Learn (IAVL) (If Required) Meets Stds							
POWERTRAIN/CHASSIS - Engine Mechanical Condition							
9. Fluid Leakages (Record Where and What is Leaking) Meets Stds							
10. Oil in Air Cleaner (Can Indicate Excessive Blow-by or Faulty PCV System) Meets Stds							
11. Water in Oil (Check Underside of Oil Filler Cap) Meets Stds							
12. Engine Oil (Condition/Level) Meets Stds							
13. Timing Belt Replaced per OEM Maintenance Schedule N/A							
14. Cylinder Power Balance - Run Diagnostics Address Error Codes (If Applicable) Meets Stds							
15. Fluids (Condition/Levels) Meets Stds							
16. Vacuum Hoses (Condition) Meets Stds							
17. Engine Mounts (Condition) Meets Stds							
POWERTRAIN/CHASSIS - Cooling System							
18. Hoses (Condition) Meets Stds							
19. Coolant (Condition/Level/Leaks/Freeze Point/Voltage/Corrosion) Meets Stds							
20. Radiator (Condition/Tube/Fins) Pressure Test Cap/System Meets Stds							
21. Cooling Fan/Fan Clutch/Fan Motor (Condition/Operation/Auxiliary Fan Operation Meets Stds							
22. Water Pump (Noise/Leaks) Meets Stds							

	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) Meets Stds		
	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) N/A		
	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) Meets Stds		
	POWERTRAIN/CHASSIS - Transmission/Differential/Transaxle/Transfer Case		
	39. Transmission System (Condition/Operation) Meets Stds		
=			
	40. Automatic Transmission/Transaxle Fluids (Condition/Level/Leaks/Fill or Change Oil and Filters) N/A		
	 Automatic Transmission/Transaxle Fluids (Condition/Level/Leaks/Fill or Change Oil and Filters) N/A Manual Transmission/Drive Axle/Transfer Case Fluids (Condition/Level/Leaks/Fill or Change Oil) N/A 		
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	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		
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	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		
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	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		

	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>7</u>	
	RF 7	
	RR drum	
	LR drum	
	66. Rotors/Drums (Condition/Operation) Adjust/Repair	
	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 Moste Stde	
	For Flood Damage. Meets Stds RODY FRAME Deers / Hood / Trunk / Tailgate Operation	
	BODY FRAME - Doors/Hood/Trunk/Tailgate Operation	
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	BODY FRAME - Doors/Hood/Trunk/Tailgate Operation 74. Release Mechanisms Manual/Automatic, Hinges, Alignment and Proper Attaching Devices (Bolts and Over-spray	
	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)	
	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 ROAD TEST	
	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 ROAD TEST 75. Starting Cold/Hot Meets Stds	
	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 ROAD TEST 75. Starting Cold/Hot Meets Stds 76. Engine Idle Quality Meets Stds	
	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 ROAD TEST 75. Starting Cold/Hot Meets Stds 76. Engine Idle Quality Meets Stds 77. Engine Performance/Smooth Acceleration Meets Stds	
	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 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	
	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 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) N/A 80. Automatic Transmission Shift Points/Slippage (Operational/Smooth/Proper Shift/Points/Check at All Shift Points -	
	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) N/A 80. Automatic Transmission Shift Points/Slippage (Operational/Smooth/Proper Shift/Points/Check at All Shift Points - Overdrive Control Switch and Indicator Light) N/A	
	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 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) N/A 80. Automatic Transmission Shift Points/Slippage (Operational/Smooth/Proper Shift/Points/Check at All Shift Points - Overdrive Control Switch and Indicator Light) N/A 81. Shift Interlock (Operation) N/A	
	T4. 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) N/A 80. Automatic Transmission Shift Points/Slippage (Operational/Smooth/Proper Shift/Points/Check at All Shift Points - Overdrive Control Switch and Indicator Light) N/A 81. Shift Interlock (Operation) N/A 82. Drive Axle and Transfer Case BEarings or Gear Nois/Vibration (Adjust or Replace) N/A	
	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 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) N/A 80. Automatic Transmission Shift Points/Slippage (Operational/Smooth/Proper Shift/Points/Check at All Shift Points - Overdrive Control Switch and Indicator Light) N/A 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)	
	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) N/A 80. Automatic Transmission Shift Points/Slippage (Operational/Smooth/Proper Shift/Points/Check at All Shift Points - Overdrive Control Switch and Indicator Light) N/A 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) 84. Clutch Operation (Smooth Engagement/Slippage/Chatter) N/A	
	T4. 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) N/A 80. Automatic Transmission Shift Points/Slippage (Operational/Smooth/Proper Shift/Points/Check at All Shift Points - Overdrive Control Switch and Indicator Light) N/A 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) 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 Meets Stds	
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	T4. 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) N/A 80. Automatic Transmission Shift Points/Slippage (Operational/Smooth/Proper Shift/Points/Check at All Shift Points - Overdrive Control Switch and Indicator Light) N/A 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) 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 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 Meets Stds	
	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) N/A	
	INTERIOR - Interior Amenities	
	105. Clock (Condition/Operation) Meets Stds	
	106. Horn (Condition/Operation) Meets Stds	
	107. Lighter/Power Outlet(s) (Condition/Operation) Meets Stds	
	108. Ashtray/Storage (Condition/Operation) N/A	
	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) Meets Stds	
	118. First-aid Kit: Check contents/update contents or replace complete Kit Meets Stds, Meets Stds	
	INTERIOR - Interior Trim/Carpet/Floor Mats	
	119. Carpet (Condition/Appearance) Meets Stds	
	120. Floor Mats (Condition/Appearance) Meets Stds	
	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) N/A		
	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) N/A		
	INTERIOR - Sunroof/Moonroof/Convertible Top		
	131. Sunroof/Moonroof (Condition/Operation) N/A		
	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) Meets Stds		
	134. Inspect Bumpers for Damage, Alignment and Improper Repairs Meets Stds		
	135. Bedliner (Condition) Meets Stds		
	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)		
	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		
	150. License Plate Lights (Lens Condition/Operation)		
	151. Fog/Driving Lights (Lens Condition/Operation) Meets Stds		
	BODY EXTERIOR - Tires & Wheels		
	152. OEM Size and Speed Rating (2WD/4WD Same Brand per Axle) (AWD Same Brand All Four Tires) Meets Stds		
	153. LF <u>2</u>		
	RF <u>2</u>		
	RR <u>2</u>		
	LR <u>2</u>		
	154. Condition/Abnormal Wear (Sidewalls/Vibration/Alignment Problems) Adjust/Repair		
	155. Pressure (Record Reading for Each Tire) 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 Stds			
	167. Interior Surfaces are Free of Holes, Tears, Fading, or Excessive Wear Meets Stds			
	168. Oil Sticker, Green Valve Stem Caps and All Maintenance Lights Reset Meets Stds			
Technician		Date		
Service Man	Service Manager Date			
Used Car M	anager	Date		
Customer		Date		

156. Alignment (Refer to #54, #73, and #85) If Problem Noted Alignment Should be Checked Adjust/Repair

Additional Service Recommendations

Red: requires immediate attention.

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

Yellow: in need of attention soon.

Tires - 4: recommend all four tires due of tire depth is low and tires need replaced 195/65/15--2/32nds

Item Description

A tire is a round component made of rubber and reinforced with chords or belts made of several choices of materials. The tire is filled with air or nitrogen and surrounds a wheel's rim to transfer a vehicle's load from the axle through the wheel to the ground and to provide traction on the road's surface. With only four small contact patches between you and the road you want them to be as good as they can possibly be.

Reason

According to most states' laws, tires are legally worn out when they have worn down to 2/32" of remaining tread depth. As a tire wears it's important to realize that the tire's ability to perform in rain and snow will be reduced. With 2/32" of remaining tread depth, resistance to hydroplaning in the rain at highway speeds has been significantly reduced, and traction in snow has been virtually eliminated. If rain and wet roads are a concern, you should consider replacing your tires when they reach approximately 4/32" of remaining tread depth.

If snow-covered roads are a concern, you should consider replacing your tires when they reach approximately 6/32" of remaining tread depth to maintain good mobility. Because tread depth is such an important element for snow traction, winter tires usually start with noticeably deeper tread depths than typical All-Season or summer tires. Some winter tires even have a second series of "wear bars" molded in their tread pattern indicating approximately 6/32" remaining tread



Tires

depth to warn you when your tires no longer meet the desired tread depth.

Alignment: recommend alignment due to steering wheel is off center

Item Description

Alignment is one of the key maintenance factors in getting the most tread life and performance from your tires. In addition, wheel alignment provides safe, predictable vehicle control as well as a smooth and comfortable ride that's free of pulling or vibration. Today's modern suspensions require a precise four-wheel alignment that can only be achieved through a modern alignment system. This applies to both front and rear wheel drive vehicles. Aligning a car or truck involves the adjustment of the vehicle's suspension, not the tires and wheels. The direction and the angles that the tires point in after the alignment is complete, however, are critically important. There are four factors involved in setting the alignment to specification: caster, camber, toe and ride height.

Reason

If not done, you will see uneven or rapid tire wear, pulling or drifting away from a straight line, and wandering on a straight level road. It can also cause extra load on certain suspension components, making them more likely to fail.

Cabin Filter & In-Cabin Micro Filter

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





Alignment



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

Air Filter

Item Description

Your Air Filter should be inspected at each service interval and replaced every other oil change or after 12 months.

Your air filter may need replacement if:

- There are visible signs of dirt, dust, etc.
- You experience a decrease in MPG

Your air filter traps dust and debris so that it does not get into the intake system and potentially damage the engine. A dirty air filter prevents the necessary volume of clean air from reaching the engine reducing your MPG.

Reason

Front Wipers

Item Description

Your Wipers should be inspected at each service interval and replaced when indicated.

Indicators shock replacement may be needed are:

- If blades are cracked, become misshapen or lose their flexibility
 - If they do not wipe properly

Replacing your wiper blades when recommended enhances safety, increases visibility and reduces the chance of damage to your windshield.

Reason





Completed Repairs

Service Advisor Bailey Boswell (764) bailey.topekanissan@gmail.com PREPARED FOR

INVENTORY: 9379P

Date 03/01/2024 06:40 AM 2020 HYUNDAI ELANTRA VIN 5NPD74LF9LH498405 Mileage 60,662 RO# 6073678

Service Name				
Tires - 4: recommend all four tires due ot tire depth is low and tires need replaced 195/65/152/32nds (I)	\$120.00			
Alignment: recommend alignment due to steering wheel is off center (I)	\$129.95			
Cabin Filter & In-Cabin Micro Filter (I)	\$42.49			
Air Filter (I)	\$28.99			
Front Wipers (I)	\$43.98			
Printed on March 01, 2024				
Quote expires on March 31, 2024				

Total	\$426.91
Tax	\$36.50
Shop Charges	\$25.00
Subtotal	\$365.41