

Engine

# **BOSCH INSPECTION REPORT**

JOB CARD NUMBER 16138

Make	KIA	
Model	RIO 1.2 LS 5DR	
Vin	KNADB518LN674426	6
Engine Specifications	1.2	Petrol
Vehicle Type	H/B	
Service Plan	N/A	

Year	2023
Km	49008
Transmission	Manual
Colour	BLUE
Branch	Bosch Car Service
Warranty Plan	N/A

Interior					
Radio / Entertainment	Within Specification	•	Aircon Controls	Good Condition	•
Cluster	Within Specification	•	Electric Windows	Good Condition	•

Exterior					
Windscreen	Good Condition	•	Mag Wheels	Good Condition	•
Side Mirrors / Electric	Good Condition	•	Wiper Blades	Good Condition	-

## **BOSCH VEHICLE INSPECTION**

Oil ServiceKmDip StickWithin SpecificationImage: Constraint of the specificationOil FilterWithin SpecificationImage: Constraint of the specificationOil Filter CapNo Visible LeaksImage: Constraint of the specificationAir FilterWithin SpecificationImage: Constraint of the specificationFan BeltWithin SpecificationImage: Constraint of the specificationCabin FilterWithin SpecificationImage: Constraint of the specificationFan belt TensionerWithin SpecificationImage: Constraint of the specificationSpark PlugsWithin SpecificationImage: Constraint of the specificationPower Steering BeltNot ApplicableImage: Constraint of the specificationBrake FluidGood ConditionImage: Constraint of the specificationImage: Constraint of the specificationImage: Constraint of the specificationImage: Constraint of the specificationRear Main SealNo Visible LeaksImage: Constraint of the specificationImage: Constraint of the specificationImage: Constraint of the specificationImage: Constraint of the specificationSump/GasketNo Visible LeaksImage: Constraint of the specificationImage: Constraint of the specificationImage: Constraint of the specificationImage: Constraint of the specificationSump/GasketNo Visible LeaksImage: Constraint of the specificationImage: Constraint of the specificationImage: Constraint of the specificationSump/GasketNo Visible LeaksImage: Constraint of the specificationImage: Constraint of the specificationImage: Constraint of the sp						
Fuel/Diesel Filter       Within Specification <ul> <li>Fan Belt</li> <li>Within Specification</li> <li>Fan belt Tensioner</li> <li>Within Specification</li> <li>Alternator Belt</li> <li>Within Specification</li> <li>Alternator Belt</li> <li>Within Specification</li> <li>Power Steering Belt</li> <li>Not Applicable</li> <li>Aircon Belt</li> <li>Within Specification</li> <li>Multi V belt</li> <li>Within Specification</li> <li>Engine Mountings</li> <li>Within Specification</li> </ul>	Oil Service		Km	Dip Stick	Within Specification	•
Air FilterWithin SpecificationImage: Control of the sectionFan belt TensionerWithin SpecificationImage: Control of the sectionCabin FilterWithin SpecificationImage: Control of the sectionAlternator BeltWithin SpecificationImage: Control of the sectionSpark PlugsWithin SpecificationImage: Control of the sectionPower Steering BeltNot ApplicableImage: Control of the sectionBrake FluidGood ConditionImage: Control of the sectionImage: Control of the sectionMulti V beltWithin SpecificationImage: Control of the sectionAntifreezeNo Visible LeaksImage: Control of the sectionImage: Control of the sectionImage: Control of the sectionImage: Control of the sectionRear Main SealNo Visible LeaksImage: Control of the sectionImage: Control of the sectionImage: Control of the section	Oil Filter	Within Specification	-	Oil Filler Cap	No Visible Leaks	•
Cabin Filter       Within Specification       Image: All and the specification       Image: All and the specification         Spark Plugs       Within Specification       Image: All and the specification       <	Fuel/Diesel Filter	Within Specification	-	Fan Belt	Within Specification	•
Spark Plugs       Within Specification       Image: Power Steering Belt       Not Applicable         Brake Fluid       Good Condition       Image: Power Steering Belt       Not Applicable         Antifreeze       Good Condition       Image: Power Steering Belt       Within Specification         Rear Main Seal       No Visible Leaks       Image: Power Steering Belt       Within Specification	Air Filter	Within Specification	-	Fan belt Tensioner	Within Specification	•
Brake Fluid     Good Condition     Image: Condition     Aircon Belt     Within Specification       Antifreeze     Good Condition     Image: Condition     Multi V belt     Within Specification       Rear Main Seal     No Visible Leaks     Image: Condition     Image: Condition     Image: Condition	Cabin Filter	Within Specification	-	Alternator Belt	Within Specification	-
Antifreeze     Good Condition     Image: Multi V belt     Within Specification       Rear Main Seal     No Visible Leaks     Image: Multi V belt     Within Specification	Spark Plugs	Within Specification	-	Power Steering Belt	Not Applicable	•
Rear Main Seal     No Visible Leaks     Image: Constraint of the co	Brake Fluid	Good Condition	-	Aircon Belt	Within Specification	•
	Antifreeze	Good Condition	-	Multi V belt	Within Specification	•
Sump/Gasket No Visible Leaks   PCV Valve Within Specification	Rear Main Seal	No Visible Leaks	-	Engine Mountings	Within Specification	•
	Sump/Gasket	No Visible Leaks	-	PCV Valve	Within Specification	•

# BOSCH INSPECTION REPORT

Braking System		
Front Brake Pads	-Select-	•
Front Brake Discs	Within Specification	•
Front Brake Sensor	Not Applicable	-
Rear Brake Pads	-Select-	-
Rear Brake Discs	Not Applicable	-
Rear Brake Sensor	Not Applicable	-
Rear Drums	Within Specification	-
Rear Linings	-Select-	-
Brake Master	Good Condition	-
Hand Brake	Within Specification	•
Brake Calipers	Good Condition	-
Brake Hose	No Visible Leaks	•

Cooling System		
Radiator	Within Specification	•
Radiator Hoses	No Visible Leaks	-
Waterpump	Within Specification	•
Thermostat	Within Specification	•
Aircon Gas	Good Condition	•
Aircon Pump	Within Specification	-
Aircon Condensor	Good Condition	<b>~</b>
Interior Fan	Good Condition	<b>~</b>
Interior Radiator	No Visible Leaks	<b>~</b>

Fueling System		
Intake Manifold	Within Specification	•
Throttle	Within Specification	•
Turbo	Not Applicable	•
Injectors	Within Specification	•
Fuel Pump	Within Specification	•
Fuel Lines	No Visible Leaks	•

Ignition System		
Ignition Coils	Within Specification	-
Glow Plugs	Not Applicable	•
Distrubutor	Not Applicable	-
HT Leads	Not Applicable	-



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Steering & Suspension		
Steering Rack	Within Specification	•
Power Steering Pump	Not Applicable	•
Wheel Alignment	Within Specification	•
CV Joints	Good Condition	•
CV Boots	No Visible Leaks	•
Shocks Front	No Visible Leaks	•
Shock Mountings Front	Good Condition	•
Shocks Rear	Good Condition	•
Stabilizer Links	Good Condition	•
Wheel Bearings	Good Condition	•
Bearing Hubs	Within Specification	•
Control Arms	Good Condition	•
Sideshafts/Seal	No Visible Leaks	•
Propshaft	Not Applicable	•
Wheel Nuts/Studs	Good Condition	•
Tyres & Spare	Good Condition	•
Mag Wheels/Hub Caps	Good Condition	-

Transmission & Clutch		
Clutch Kit	Within Specification	•
Clutch Master	Within Specification	•
Clutch Slave	Within Specification	•
Clutch Cable	Not Applicable	•
Gearbox	Within Specification	•
Gear & Diff oil	Within Specification	•
Auto Transmission	Not Applicable	•
Gear Selector	Within Specification	•
Gear Linkages	Within Specification	•

Ignition System		
Diagnostics	No Fault Code	-
Cyl Leakage Test	No Visible Leaks	-
Road Test	Good Condition	•
Handling	Good Condition	•

#### **Concluding Remarks**

## Bosch Technician

**NEW Technician** 

**RIAAN MEINTJIES** 

-Select-

## General Comments

Date of Inspection

27-Sep-2024



## BOSCH CAR SERVICE PRETORIA

a: 564 Steve Biko Road, Gezina, Pretoria 0084 t: 012 335 5737 e: reception@boschgezina.co.za

