

SAMPLE REPORT

Inspection Report

Provided By



MTA Vehicle Inspections (ABN 82625589513)

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Inspection Address



Report Information

Client Information

Client Name

Client Email

Vehicle Make and Model

TOYOTA LANDCRUISER TROOPY

Year of Manufacture

2008

Registration Number

Booking Reference

Total Fee

Inspection Information

Inspection Date:

Inspection Time:

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INSPECTION DETAILS

Buyer Information

Buyer details

Unless specified otherwise, the buyer is referred to as "Client" in this report

Buyer Attending Inspection?

No the buyer was not present during the inspection

Buyer Sighted Vehicle?

No

Type of inspection

Pre purchase

Pre purchase

Vehicle Specifications

Body Type

Wagon

Badged

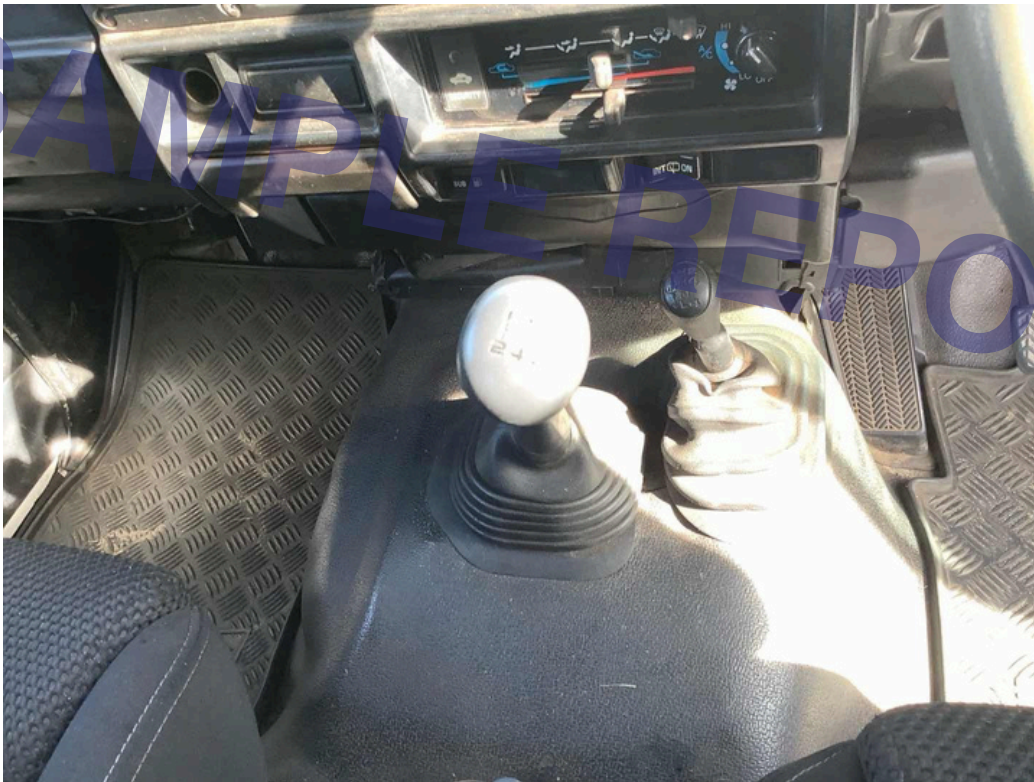


Engine Capacity

8 Cylinder Turbo

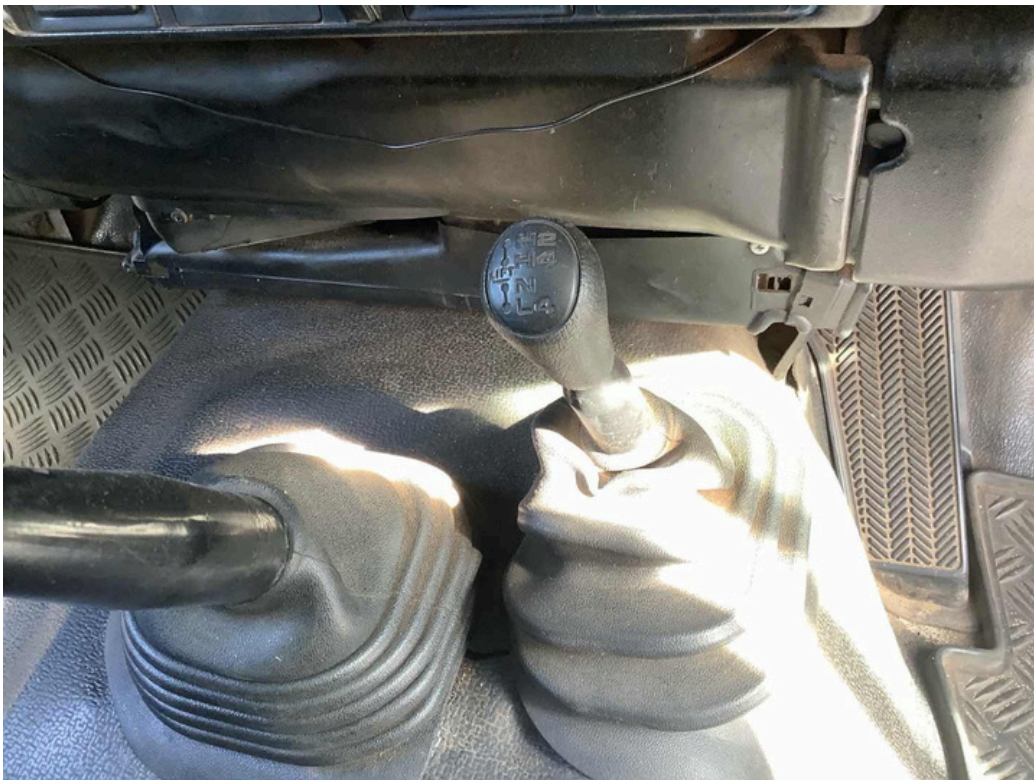
Transmission

Manual



Drive Type

four wheel drive



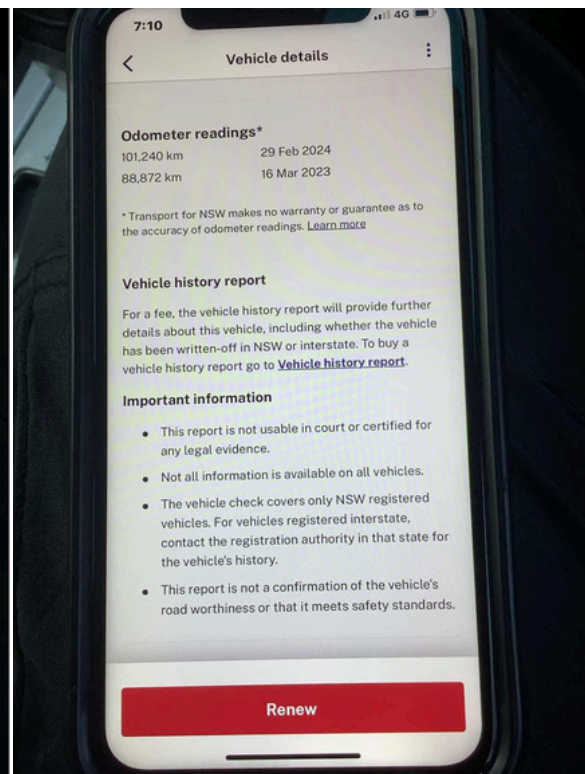
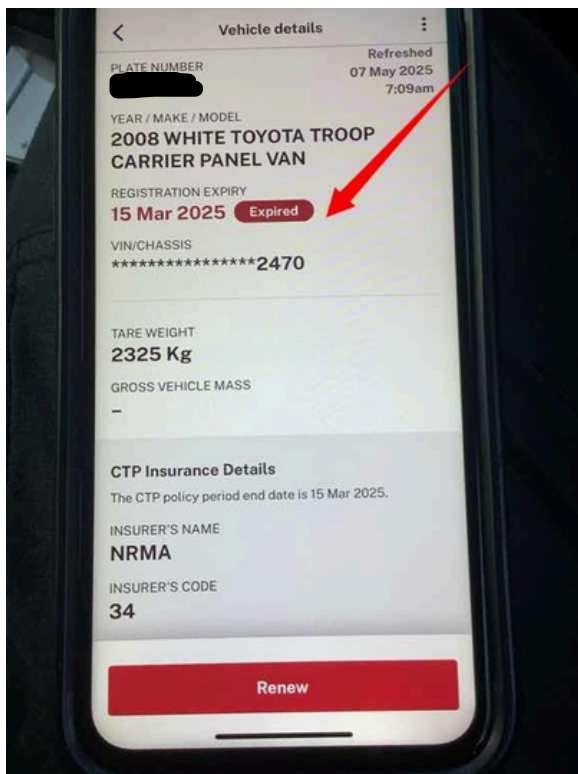
Registration Information

Registration Plate Number



Registration Expiry

Vehicle unregistered at time of inspection.



Build Date

No build date as standard.

Compliance Date

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**VIN****Engine Number**

Engine Number not clearly visible for accurate recording.

Odometer





ENGINE AND EXHAUST

Engine And Exhaust Findings

Items checked (if equipped)

Engine oil condition and level
 Visible engine mounts
 Air cleaner housing
 Belts/Electric Fans/Switches & Sensors
 Computer system scan
 Fuel injector assembly (*where visible*)
 Engine operational noises
 Visible engine oil leaks
 Intake Manifolds/Exhaust Manifolds (*where visible*)
 A/C Compressor *checked for engagement only.*
 Rocker cover/Timing cover/Sump (*where visible*)
 CO2 Head Gasket (*where applicable*)
 Power steering pump (operational noises)
 Exhaust rattles/Brackets (*Internals of mufflers/catalytic converters cannot be accurately assessed. This is a external visual assessment*)

Timing belt intervals and replacement should be researched prior to purchase.

Timing belts, chains, sprockets and guides are internal components and cannot be viewed by the inspector.

Engine temperature on arrival

The engine was Cold on arrival

Engine summary

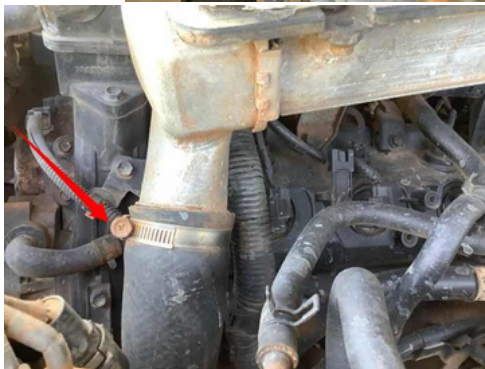
Some items of service or repairs were observed during the inspection, the following recommendations are strongly advised.



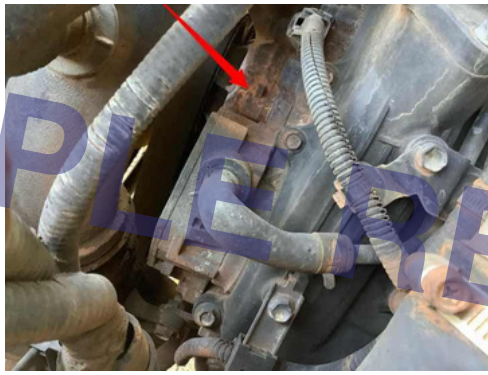
Engine bay

Surface rust / oxidation on various engine bay components.

External drive belt has fatigue cracks-suggest replacement.



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Engine operational test.

The engine runs and sounds good with no internal running faults at time of inspection

Oil and lubrication

Oil level low-suggest top up to acceptable level/ service.



Engine oil leaks

No visible engine oil leaks found at time of inspection.

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Head gasket test

The engine has passed Co2 leakage test.



Engine mounts

Engine mounts showing wear have small cracks/sagged-monitor/replace as required.

Air filter assembly

Air filter has been modified.



Exhaust Comments

Muffler is rusty-monitor/replace.





COOLING SYSTEM

Cooling System Findings

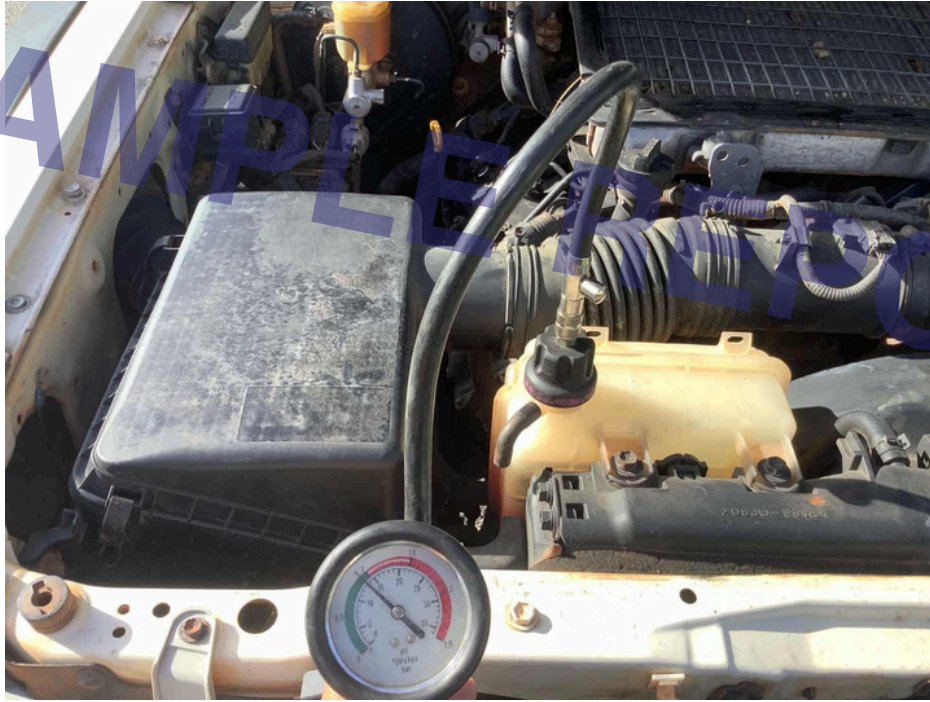
Items checked (if equipped)

Coolant/Coolant Cap
Fan
Radiator/Radiator Hoses
Radiator Reservoir
Heater Hoses/Heater Valve
Thermostat Housing
Welsh Plugs
Coolant system Pressure Test (Cooling System Leaks)
Inhibitor concentrate

Cooling system summary

The cooling system and its components visually appear in good order of service at the time of inspection.





Cooling system

Cooling system has passed pressure test-engine is running at normal temperature

Cooling system inhibitor concentrate level has been measured and is at serviceable level.

Hoses, clamps and fittings appear to be as original and are therefore old and should be replaced as part of routine maintenance.



ELECTRICAL INSPECTION

Electrical Findings

Items checked (if equipped)

- Battery Components
- Horn
- Starter Motor
- Alternator and Charge Rate
- Visible Wiring
- Fuse Box Cover
- All Lights Operation/Lenses

BATTERIES ARE NOT LOAD TESTED AS PART OF THIS INSPECTION

For the purpose of clarification and to eliminate any misunderstanding, MTAVI does not load test batteries. If the battery fails during or anytime after the inspection, then this would be a failure of the battery itself due to age or other reasons.

EV BATTERIES

EV batteries need to undergo a wide variety of tests including chemical, mechanical, thermal and electrical testing. Electrical testing includes measuring battery voltage, internal impedance, resistance of components and charge/discharge profiles. These tests can only be carried out using specialised equipment and can't be measured as part of this inspection. Consideration should be given to age of vehicle if considering purchase.

Electrical summary

Some items of service or repairs were observed during the inspection, the following recommendation are strongly advised.



Alternator

Alternator charge rate has been checked and is within specifications.



Battery

Battery not secure-repair as required.



Lights and lenses

Condensation in lens-repair as required.







FUEL SYSTEM

Fuel System Findings

items checked (if equipped)

Fuel pipes/Hoses
Filter and Clamps
Filler and Cap
Fuel tank and Mounts
Damage and Leaks

LPG Vehicles

Filler Cap and retaining strap
Switching gas/petrol
Energiser ring and thread
Gas gauge operation
Tank security
Tank heat shield/stone guard
LPG lines secure 600mm intervals
Wiring fixed correctly

Fuel System Type

Diesel

Fuel system Summary

Some items of service or repairs were observed during the inspection, the following recommendations are strongly advised.



Fuel system comments

Fuel injector operation is noisy, common to this model, monitor at services.



BODY PANELS AND UNDERBODY

Body panels and understructure findings

items checked (if equipped)

- Digital paint thickness analysis
- Previous repairs (Cosmetic/Minor/Major)
- Quality of repairs
- External condition/Presentation/Defects
- Damage evident
- Sub Frame/Cross Member/Chassis
- Rust/Oxidation/Surface corrosion
- Front and Rear windscreens
- Sunroof/Convertible roof operation

The buyer is encouraged to verify the vehicle meets their personal requirements prior to purchase.

Body summary.

The body panels appears to be in Poor order at time of inspection.

Some items of service or repairs were observed during the inspection, the following recommendations are strongly advised.





Panel and paint repairs

Vehicle has had repairs which are not of a tradesman like standard, paint finish is poor and further repairs will be necessary to rectify, suggest further inspection by panel shop to determine overall cost of repairs.





External appearance

Dents, chips, scratches and marks to various panels and bumpers

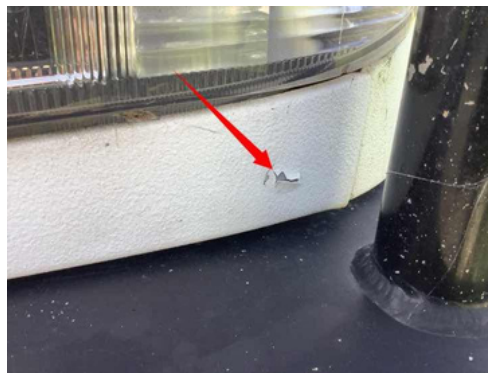
Rust in various locations some more advanced will require further assessment and repair as required.

Front grill is not secured properly recommend check clips/mounts.

It is the buyer's responsibility to carry out final visual inspection prior to purchase.



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Windscreen

Front windscreen has stone chips / pitting.

Doors and hinges.

Door check straps not functioning correctly.

Underbody.

Advanced rust to underbody. Will require repairs by qualified body repairer.

SAFETY REPORT





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STEERING AND SUSPENSION

Steering And Suspension Findings

items checked (if equipped)

Control arms
Springs/Leaf springs
Sway bars/Link pins
Steering rack and Steering Box
Steering/Suspension bushes
Air suspension
Shock absorbers
Wheel bearings free play

Steering and suspension summary

Some items of service or repairs were observed during the inspection, the following recommendation are strongly advised.



Steering and suspension recommendations

Shock absorber is leaking, replace as required.





WHEELS AND TYRES

Tyre and wheel findings

items checked (if equipped)

Tyre wear
Wheel rim condition
Tyre life remaining
Tyre sidewall damage

Jack/wheel brace/and locknut compatibility and functionality are not checked as part of this service. It is the buyer's responsibility to check with seller for locknut location if considering purchase.

Summary

Some items of service or repairs were observed during the inspection, the following recommendation are strongly advised.

Wheels and Tyres.

Tyres showing greater shoulder wear and will need replacing as listed recommend check wheel alignment when fitting new tyres.

Jack and tools

Jack and tools not sighted.

Tyre Wear % Remaining

Passenger front

Approximately 60% remaining.



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Drivers front

Approximately 60% remaining.



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Passanger rear

Approximately 40% remaining.



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Drivers rear

Approximately 60% remaining.



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Spare

Approximately 100% remaining.





BRAKING SYSTEM

Braking System Findings

items checked (if equipped)

Brake master cylinder
Brake booster
Brake fluid
Brake hoses
Handbrake mechanism
Security of components
Visual inspection Brake calipers and disc brake rotors
Brake pads - If visible

Disc brake rotor thickness may be measured as part of roadworthy compliance in different states of Australia

Note: Disc brake rotors are not measured as part of this inspection.

Where brakes operate with no faults evident at time of inspection, it's important to note that brake pads, linings, discs, drums and other internal brake components may require replacing as part of normal servicing.

Please note that brake fluid should be changed every 2 years.

Brake friction material recorded refers to % remaining (approximately).

Brake comments.

Brake pads difficult to see, suggest removal of road wheels to determine brake pad service life.

Estimate Of Brake Pads Remaining.

Passenger front

Approximately 55% remaining

Drivers front

Approximately 55% remaining

Passenger rear

Approximately 50% remaining

Drivers rear

Approximately 50% remaining



TRANSMISSION

Transmission Findings

items checked (if equipped)

- Transmission cooling lines
- Tail shaft centre bearing
- Gearbox cross member
- Gear shift and Selectors
- Uni joints & Couplings
- Gearbox mounts
- Driveline oil leaks
- CV - Joint dust boots
- Clutch Cable/Hydraulic cylinders
- Transmission fluids (If visible)

4x4 Components

- Transfer shift
- Hub/Diff locks
- Front diff
- Swivel hub seals
- Transfer case
- Oil leaks

Transmission Type

Manual

Transmission Summary

Some items of service or repairs were observed during the inspection, the following recommendations are strongly advised. This is subject to test drive outcomes. Refer to road test for Transmission system operation.



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Transmission/Gearbox and driveline comments

Transfer case oil see page/leak service/repair as required.

Rear axle seal leaking-requires further investigation including checking for brake friction material for contamination and repairs as required.

Front swivel hubs leaking-repair as required.







INTERIOR INSPECTION

Interior Findings

Items checked (if equipped)

Warning lights
 Keys/Remotes (If sighted)
 Combination switch
 Hazard Lights
 Dashboard
 Driver controls
 Gauges
 Trim
 Air conditioning controls Heater/Ventilation system
 Sound equipment
 Windscreen/Wipers/Washer
 Boot & Fuel release (interior)
 Pedal rubbers
 Centre console
 Door trims/Locks/Handles
 Window operation & Switches
 Front & Rear seats
 Seat Belts

Interior summary

Some items of service or repairs were observed during the inspection, the following recommendation are strongly advised.





Interior comments

Drivers front carpet showing wear.
 Roof lining is damaged / sagged.
 Wiper arm missing
 Window washers missing
 rust at seat frame and under dash.
 Interior lights inoperative-repair as required.
 Interior needs repairs



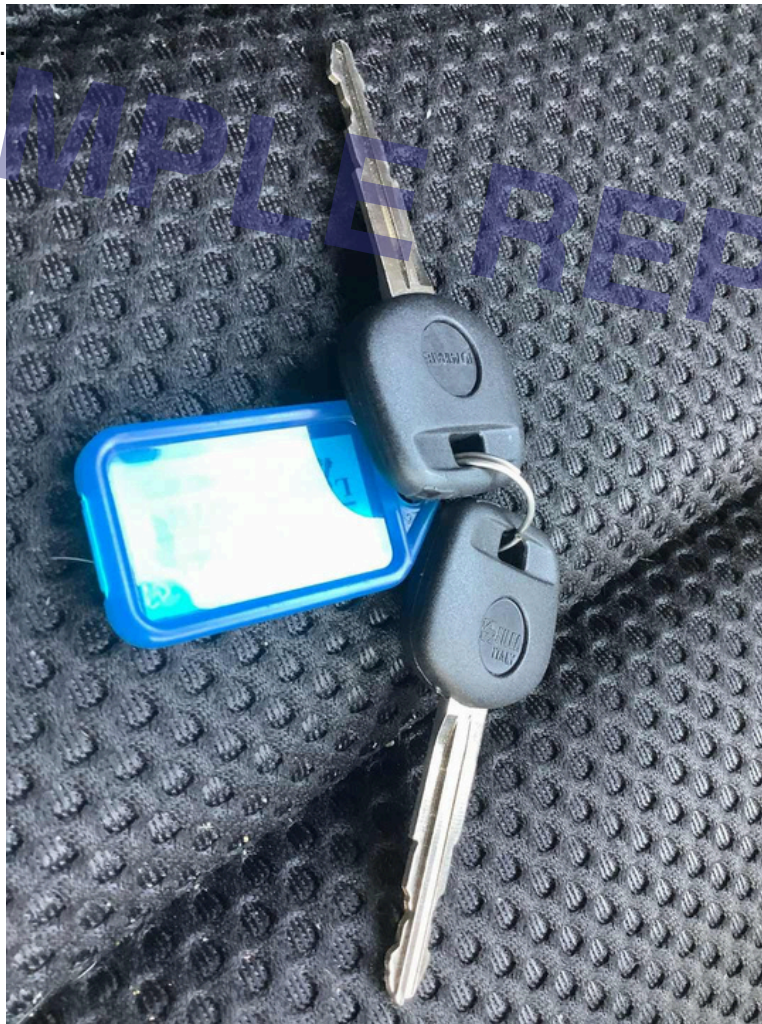
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Keys and remotes

Aftermarket key supplied.



Warning lights / Cluster

No warning lights illuminated at time of inspection.



Entertainment.

Aftermarket stereo fitted.

Antenna broken needs replacing for optimal reception.

**Air conditioning**

Air conditioner not getting cold-requires further investigation and repair as required

Heater not heating as expected-requires further investigation and repair.

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ROAD TEST

Test Findings

Items Checked (if equipped)

Engine performance
Starter inhibitor switch
Odometer and Trip meter
Park brake operation
Steering/Suspension operation
Gearbox/Transmission operation
Brake And ABS activation
CV joints operation
Clutch operation
Cruise control activation
Diff operation/Noises
Bearing noise & whines
Instrument operation
Forced induction boost
Hill descent
4x4 High/Low Shift (Where Applicable)
Ride/Comfort/Driveability

Roadtest Summary

No road test performed due to vehicle being unregistered therefore uninsured.



INSPECTION REPORT OVERALL

Inspection Report - Overall

Overall Interior

Poor

Overall Mechanical Condition

Poor

Overall Paint Condition

Poor

Overall Panel Condition

Poor

Overall Body (Structure)

Poor

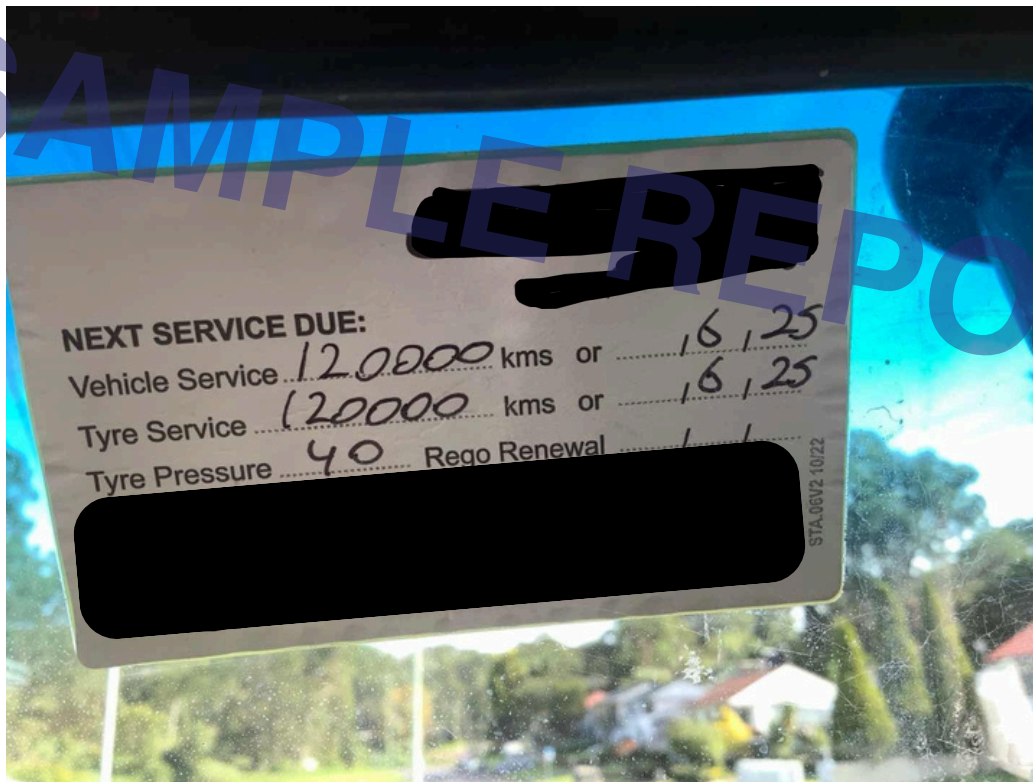
Service records

SERVICE LOGBOOKS WERE NOT AVAILABLE AT TIME OF INSPECTION.



Next Service due

120000kms



OVERALL VEHICLE SUMMARY COMMENTS

VEHICLE PRESENTS IN A VERY/POOR OVERALL CONDITION SHOWING HEAVY WEAR FOR ITS AGE AND KILOMETERS.

SERVICE AND REPAIRS REQUIRED.FOR ROADWORTHY

SUGGEST OBTAINING QUOTES BY LICENCED REPAIRER IF CONSIDERING PURCHASE FOR FURTHER EXPLANATION CONTACT YOUR INSPECTOR DURING BUSINESS HOURS (EST) **CONTACT NUMBER IS LOCATED AFTER TERMS AND CONDITIONS OF THIS REPORT.**

FLOOD DAMAGED

VEHICLE APPEARS TO BE WATER AFFECTED, SOME DIRT TO UNDERBODY AND BENEATH INTERIOR TRIMS, RECOMMEND PPSR CHECK PRIOR TO PURCHASE. VEHICLE MAY HAVE BEEN WRITTEN OFF BY INSURANCE COMPANY DUE TO EXTENT/COST OF REPAIR. SAFETY DEVICES AND COMPUTERS MAY HAVE BEEN AFFECTED DUE TO FLOOD WATER OR WATER DURING SALVAGE/ STORAGE. VEHICLE SHOULD BE CHECKED AGAINST PPSR RECORDS HOWEVER WRITE OFF HISTORY RECORDED ON PPSR REGISTER IS SOURCED FROM INSURANCE CLAIMS ONLY.

REPAIRABLE WRITE OFF

THIS VEHICLE HAS HAD EXTENSIVE STRUCTURAL REPAIRS-REPAIRS ARE CONSISTENT WITH A REPAIRABLE WRITE OFF (VEHICLE MAY HAVE BEEN WRITTEN OFF BY INSURANCE COMPANY DUE TO EXTENT/COST OF REPAIR)

SAFETY DEVICES AND COMPUTERS MAY HAVE BEEN EFFECTED DUE TO IMPACT OR WATER DURING SALVAGE/ STORAGE. VEHICLE SHOULD BE CHECKED AGAINST PPSR RECORDS HOWEVER WRITE OFF HISTORY RECORDED ON PPSR REGISTER IS SOURCED FROM INSURANCE CLAIMS ONLY.

HEAVY WEAR FOR KILOMETERS DISPLAYED

THIS VEHICLE HAS WEAR AND TEAR CONSISTENT WITH A HEAVILY USED VEHICLE OR A VEHICLE WITH MUCH HIGHER KILOMETERS.

UNROADWORTHY VEHICLE

THIS VEHICLE PRESENTS IN AN UNROADWORTHY CONDITION AND REQUIRES URGENT MECHANICAL REPAIRS TO COMPLY-SUGGEST OBTAINING QUOTES IF CONSIDERING PURCHASE.

SAMPLE REPORT