

# Motor vehicle inspection

Provided By



**MTA Pre Purchase Inspection ABN: 72158123418**

Australia

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**Inspection Address**

**Mortlake NSW**



## Report Information

### Client Information

|                        |                                  |
|------------------------|----------------------------------|
| Client Name            | Ray Tabone                       |
| Client Email           | tom@mtavehicleinspections.com.au |
| Vehicle Make and Model | Mazda 2                          |
| Variant                | DY SERIES 2 GENKI                |
| Year of Manufacture    | 2007                             |
| Registration Number    | CM87VQ                           |
| Booking Reference      | Sample Report                    |
| Total Fee              | \$315.00                         |

### Inspection Information

|                  |             |
|------------------|-------------|
| Inspection Date: | 27 Sep 2017 |
| Inspection Time: | 10:00 am    |

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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?**

Yes

### Type of inspection

#### **Pre purchase**

Pre purchase

### Vehicle Specifications

#### **Body Type**

Hatch

#### **Badged**



#### **Engine Capacity**

4 cylinder

## Transmission

Manual



## Drive Type

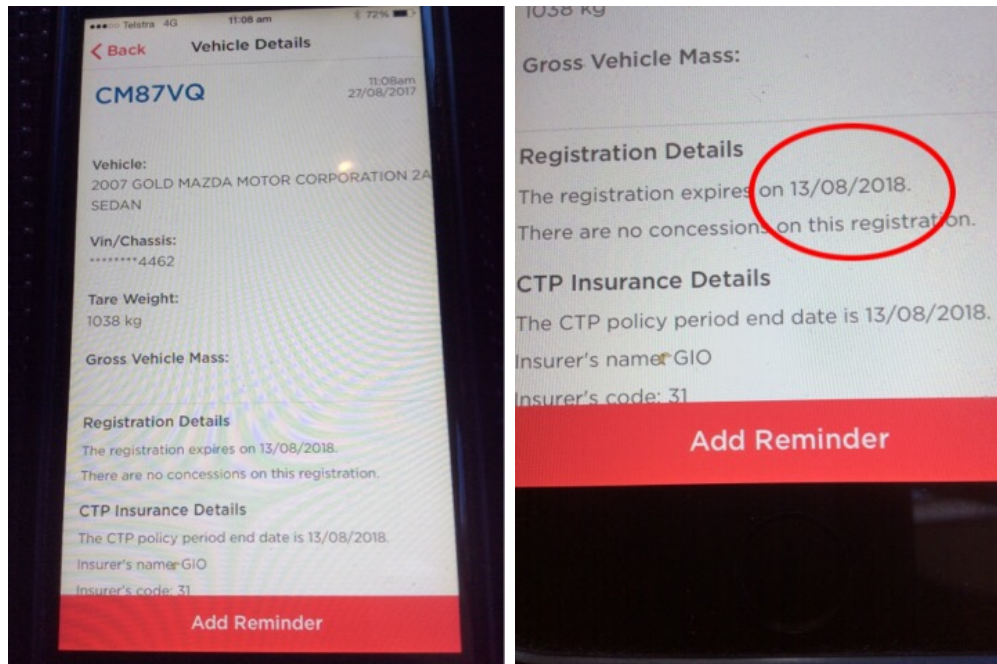
Front wheel drive

## Registration Information

### Registration Plate Number



### Registration Expiry





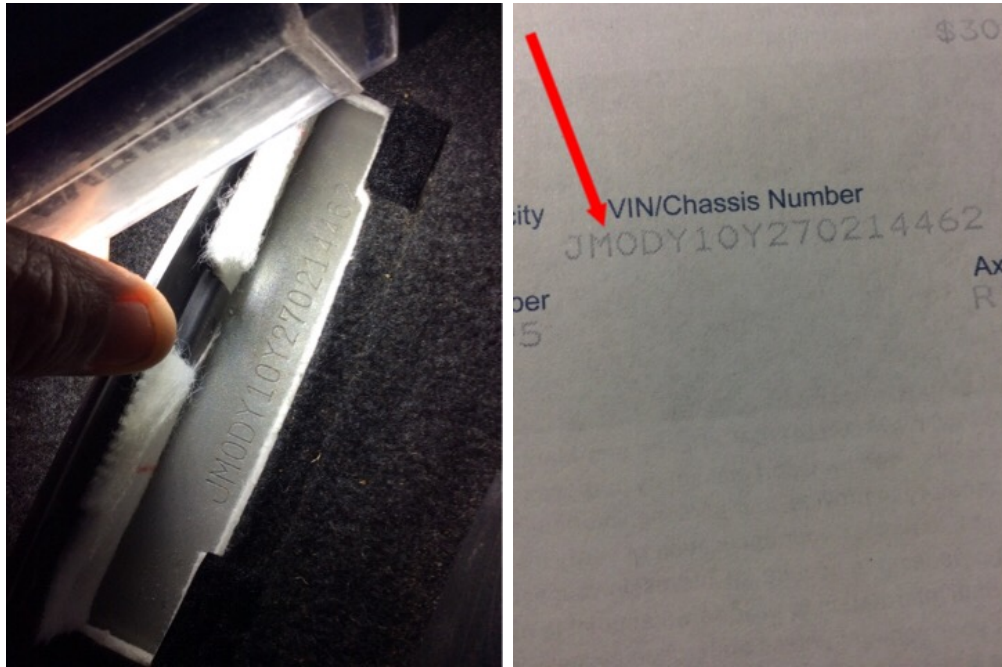
## Build Date



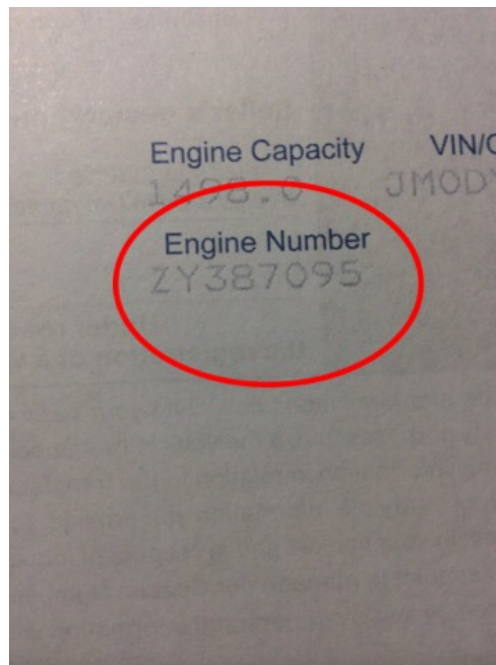
## Compliance Date



## VIN



**Engine Number**



**Odometer**





## ENGINE AND EXHAUST

### **Engine And Exhaust Findings**

#### **Items checked (If fitted)**

- Engine Oil Condition
- Visible Engine Mounts
- Air Cleaner Housing
- Belts/Electric Fans/Switches & Sensors
- Scan Vehicles Control Units
- F.I Assembly/Carburettor/Fuel Pump
- Engine operational noises
- Turbo/Supercharger
- Engine/Turbo Oil Leaks
- Induction Pipes/Intercooler
- Intake Manifold/Exhaust Manifold
- A/C Compressor/ A/C Condenser
- Rocker Cover/Sump/Timing Cover
- CO2 Head Gasket test were applicable
- Power steering/Power Steering Pump
- Exhaust Pipes/Mufflers/Brackets & Mounts

Internals of mufflers/catalytic converters cannot be accurately assessed. This is a external visual assessment.

Where a Client orders a Engine Management Scan. The ECU Fault codes are assessed during the inspection. Note: Additional Fee Applies.

### **Engine Temperature On Arrival**

The engine was Cold on arrival

### **Engine summary**

The engine and it components appear in good order of service at the time of inspection.

Engine runs and sounds good with no internal running faults.

Engine passed Co2 leakage test.

Engine has plastic covers/shields fitted which limit view of components.

Engine mounts have been load tested appear to be ok however unable to access condition of concealed mounts.

Exhaust system is in good general condition for age and kilometers. No major leaks or damage evident at this time.



## Oil and lubrication

Oil level is correct and appears to have been recently serviced.



### **Engine oil leaks**

No engine oil leaks found at time of inspection.



## COOLING SYSTEM

### Cooling System Findings

#### items checked (If fitted)

- 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 appear in good order of service at the time of inspection. Cooling system has passed pressure test. Engine is running at normal temperature. Radiator corrosion inhibitor concentrate level measured and is at serviceable level.





# ELECTRICAL INSPECTION

## Electrical Findings

### Items checked (If fitted)

- Battery components
- Horn
- Starter Motor
- Alternator and Charge rate
- Visible wiring
- Fuse Box Cover
- All lights operation/Lenses

### Electrical summary

The electrical system appears to be in good working order at the time of inspection.  
Charge rate is within manufactures specifications.

### Battery

Battery appears to have been recently replaced.



### Lights and lenses

Front and rear lights have been tested-all working at time of inspection.

Upgraded headlight globes fitted.





## FUEL SYSTEM

### Fuel System Findings

#### items checked (If fitted)

- 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

Unleaded

### Fuel system Summary

The fuel system appears to have no faults and is in good condition at time of inspection. No fuel leaks evident.



## BODY AND UNDERBODY

### **Body and understructure findings**

#### **items checked (If fitted)**

- 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

It shall ALWAYS be the buyers responsibility to carry out a final visual inspection prior to purchase.

#### **Body summary.**

The body appears to be in good order. No major accident damage or repairs evident at time of inspection.

Vehicle shows no signs of previous body repairs. Overall paint thickness is consistent with factory original thickness.







## External appearance

Carpark type dents, chips, scratches and marks to various panels and bumpers however external presentation is good.



## **Underbody.**

The underbody of the vehicle is in good order at the time of inspection



## STEERING AND SUSPENSION

### Steering And Suspension Findings

#### items checked (If fitted)

- Control Arms
- Springs Leaf Springs
- Sway Bars/Link pins
- Steering Rack And Steering Box
- Steering/Suspension Bushes
- Air Suspension
- Tyre Wear
- Wheel Rim Condition
- Tyre Life Remaining
- Spare Tyre/Jack/Tools
- Shock Absorbers
- Wheel Bearings Free Play

#### Steering and suspension summary

No major issues noted during inspection.

Steering suspension and rubber bushes showing typical wear for kilometres, some components will require replacing as needed during vehicles service life-all ok at this stage.







## **Wheels and Tyres.**

Kerb marks to wheel rims.

### **Tyre Wear % Remaining**

#### **Front Left**

95%



#### **Front Right**

Approximately 95%



### Rear Left

Approximately 95%



### Rear Right

Approximately 95%





## Spare

Approximately 100%

Temporary spare as standard



# BRAKING SYSTEM

## **Braking System Findings**

### **items checked (If fitted)**

- Brake Master Cylinder
- Brake Booster
- Brake Fluid
- Brake Hoses
- Handbrake Mechanism
- Security of components
- Visual inspection Brake Callipers and Disc brake rotors
- Brake Pads - If Visible

\*Please note that brake fluid should be changed every 2 years\*

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

Disc rotor thickness is not measured as part of this inspection.

### **Brake Summary**

No faults or issues found with external brake components, visually appears to be in good order at the time of inspection. This is subject to test drive outcomes.

Refer to road test for brake system operation.

### **Brake comments.**

No scoring or wear lips on disc brake rotors.

## **Estimate Of Brake Pads Remaining**

### **Front Left**

Approximately 50%

### **Front Right**

Approximately 50%

### **Rear Left**

Approximately 80%

### **Rear Right**

Approximately 80%

# TRANSMISSION

## Transmission Findings

### items checked (If fitted)

- Transmission Fluids (If Visible)
- Clutch Cable/Hydraulic Cylinders
- CV - Joint Dust Boots
- Driveline Oil Leaks
- Gearbox Mounts
- Uni Joints & Couplings
- Gear Shift and Selectors
- Gearbox Cross Member
- Tailshaft Center Bearing
- Transmission Cooling Lines

### 4x4 Components:

- Transfer Shift
- Hub/Diff Locks
- Front Diff
- Swivel Hub Seals
- Transfer Case
- Oil Leaks

## Transmission Type

Manual

## Transmission Summary

No faults or issues found with external driveline and transmission components, visually appears to be in good order at the time of inspection. This is subject to test drive outcomes. Refer to road test for transmission and driveline operation.



## **Transmission and Gearbox comments**

No oil leaks visible at underbody driveline.



# INTERIOR INSPECTION

## Interior Findings

### Items checked if fitted.

- 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
- Center Console And Ashtrays
- Door Trims/Locks/Handles
- Window Operation & Switches
- Front & Rear Seats
- Seat Belts
- Window operation

### Interior summary

The interior trim and components appear to be in good order at the time of inspection.  
General wear and tear to upholstery and trims mainly to contact areas.





### **Interior comments (General)**

All power options tested and operating correctly.

### **Keys and remotes**

Two keys sighted.



### **Warning lights / Cluster**

No warning lights illuminated at time of inspection.



### **Entertainment.**

Entertainment system operational (radio and Cd player)

Bluetooth and Ipod connectivity not checked as part of this inspection.

Radio led display difficult to read.





### Aftermarket Window tint and accessories.

Windows have been tinted.



### Air conditioning

Air conditioning and heater has been tested-all operational.





# ROAD TEST

## Test Findings

### Items Checked If Fitted

- 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

### Maximum roadtest speed.

Tested at speeds up to: 70 kph

### Road Conditions

Dry

### Roadtest Summary

This vehicle drives and performs well through rev and gear ranges, no major mechanical faults were detected during test drive.

### Roadtest comments.

ABS Braking system has been tested-operational

### Manual Gearbox and clutch.

No faults or issues found with the transmission. All Transmission modes were tested and appear to be in good order at the time of inspection.

Vehicle underwent EXTENDED road test to assess transmission operation.

No slip or shudder when clutch was load tested.



# INSPECTION REPORT OVERALL

## Inspection Report - Overall

### Overall Interior

Good

### Overall Mechanical Condition

Good

### Overall Paint Condition

Good

### Overall Panel Condition

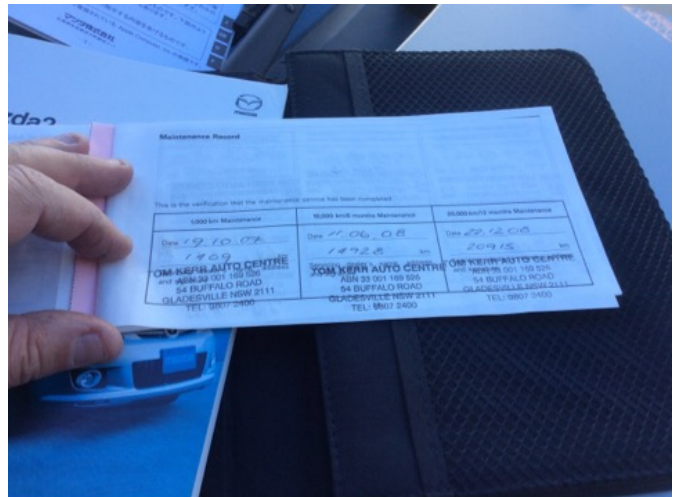
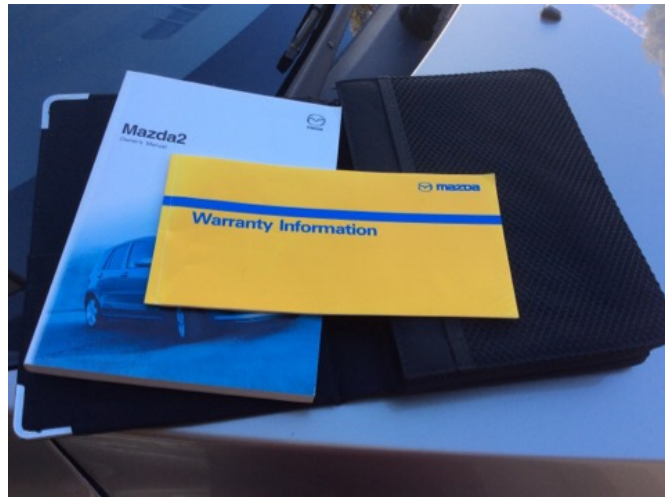
Good

### Overall Body (Structure)

Good

### Service records up to date

SERVICE LOG BOOKS SIGHTED AND APPEAR TO BE UP TO DATE.



| 80,000km/18 months Maintenance   | 80,000km/24 months Maintenance   | 80,000km/30 months Maintenance   |
|--|--|--|
| Date: 20.07.09<br>29656 km<br>TOM KERR AUTO CENTRE<br>ABN 99001 199 526<br>54 BUFFALO ROAD<br>GLADESVILLE NSW 2111<br>TEL: 9857 2400 | Date: 03.08.10<br>40993 km<br>TOM KERR AUTO CENTRE<br>ABN 99001 199 526<br>54 BUFFALO ROAD<br>GLADESVILLE NSW 2111<br>TEL: 9857 2400 | Date: 12.05.11<br>49340 km<br>TOM KERR AUTO CENTRE<br>ABN 99001 199 526<br>54 BUFFALO ROAD<br>GLADESVILLE NSW 2111<br>TEL: 9857 2400                             |
| Date: 03.08.12<br>58992 km<br>TOM KERR AUTO CENTRE<br>ABN 99001 199 526<br>54 BUFFALO ROAD<br>GLADESVILLE NSW 2111<br>TEL: 9857 2400 | Date: 29.04.13<br>62166 km<br>TOM KERR AUTO CENTRE<br>ABN 99001 199 526<br>54 BUFFALO ROAD<br>GLADESVILLE NSW 2111<br>TEL: 9857 2400 | Date: 28.7.2014<br>68163 km<br>Serving dealer's name, address and signature<br>TOM KERR AUTO CENTRE<br>54 TENNYSON ROAD<br>MORTLAKE NSW 2137<br>Phone: 9857 2400 |

| 80,000km/24 months Maintenance  | 80,000km/30 months Maintenance   | 80,000km/36 months Maintenance  |
|---|--|---|
| Date: 28.07.2016<br>74674 km<br>Serving dealer's name, address and signature<br>TOM KERR AUTO CENTRE<br>54 TENNYSON ROAD<br>MORTLAKE NSW 2137<br>Phone: 9857 2400 | Date: 17.7.17<br>77100 km<br>Serving dealer's name, address and signature<br>TOM KERR AUTO CENTRE<br>54 TENNYSON ROAD<br>MORTLAKE NSW 2137<br>Phone: 9857 2400 | Date: _____<br>_____ km<br>Serving dealer's name, address and signature |
| Date: _____<br>_____ km<br>Serving dealer's name, address and signature   | Date: _____<br>_____ km<br>Serving dealer's name, address and signature  | Date: _____<br>_____ km<br>Serving dealer's name, address and signature |

## Next Service due

90000kms



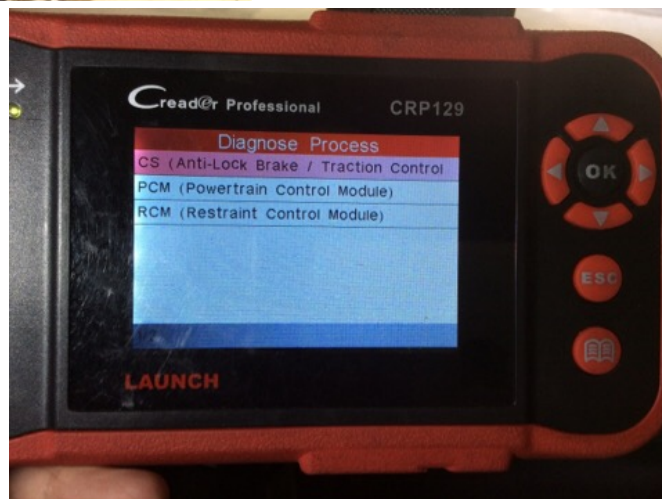
## OVERALL VEHICLE SUMMARY COMMENTS

VEHICLE PRESENTS IN A GOOD OVERALL CONDITION SHOWING TYPICAL WEAR FOR ITS AGE AND KILOMETERS

FOR FURTHER EXPLANATION CONTACT YOUR INSPECTOR DURING BUSINESS HOURS (EST)

## VEHICLE MANAGEMENT SCAN

VEHICLE MANAGEMENT SYSTEM HAS BEEN SCANNED-NO FAULT CODES  
RECORDED-ALL OK.



# TERMS AND CONDITIONS

## NOTE

### Terms and Conditions

Thank you for having your vehicle inspected by an accredited Motor Traders Association of NSW Inspection Centre.

Due to the complexity of some vehicle systems and in order to provide you with an inspection at a competitive price, please make sure you read the following.

If you have any questions please ask your MTA Accredited Vehicle Examiner or phone the MTA Inspections on 1300 682 123

1. The pre-purchase inspection is largely a visual and/or check operation inspection. It is not practical to dismantle every item on the vehicle.

2. This inspection does not check the compression of the engine.

3. Airbags (SRS) is a complicated electronic system that requires complex and involved testing procedures. An MTA Pre-purchase inspection checks the operation of the system check light and manufacturer intended.

4. Anti-Lock Braking System (ABS) also has complex testing procedures.

This inspection checks the system check light is operating and reports accordingly. This report offers no guarantee that the ABS will continue to work indefinitely.

5. This inspection is not a substitute for a "Pink Slip" inspection.

6. This inspection is prepared for the person named on the report and no warranty is offered or provided to any third party.

7. This report may indicate a problem but not provide any further information about this problem; this is because further dismantling may be required to provide an accurate diagnosis.

8. This report is not to be relied upon to determine if internal problems exist in the engine, transmission or any other operational component; general operation checks are carried out only.

9. MTA inspections will not be held responsible for undetected defects that have been deliberately disguised in order to deceive scrutineers and potential buyers

10. This inspection will not test or guarantee the operation of automated vehicle self-park or braking systems or accuracy of park assist systems or devices.

Please Note: Any repairs deemed to have been carried out to a professional standard and not to have any detrimental effect on the vehicle shall not be deemed as being defective, hence the inspector will not be obliged to record said items on the report.

Important:

\* We Recommend all vehicles privately purchased should have a national "PPSR" check carried out for any previous accident damage / write off history prior to purchase.

\* This is a visual inspection only and no component has been removed as a result.

\* There will be no warranties or guarantees given as a result of this inspection on this vehicle by the MTA Pre Purchase inspections.



**The Inspection and Report was carried out by: Ray Tabone**

**State License Number: Trade Certificate MVTC64788**

**Contact the Inspector on: 0402773883**

**For and on Behalf of: MTA Pre Purchase Inspection ABN: 72158123418**

A handwritten signature in blue ink, appearing to read 'Ray Tabone', is positioned below the contact information.