



Justin Maxwell-Batten



Your Reference [REDACTED]
Check Conducted On 28/05/2024
RAC Engineer [REDACTED]
Place of Inspection [REDACTED]
Weather During Inspection Wet
Light Conditions Fair

Key to Report

- Satisfactory for recorded age and mileage
- Attention
- Could not be checked
- Not applicable

Vehicle Details

Registration No HY67KVJ
Make FORD
Model B-MAX HATCHBACK
Year of Registration 2017
VIN [REDACTED]
Engine No [REDACTED]
Engine Capacity [REDACTED]
Mileage 20163
Colour BLUE
Hoist/Ramp Available No
Condition Alert Yes
MOT Expiry Date 07/05/2025
Registration Docs Seen Yes

Vehicle details

This vehicle information is based on the vehicle registration details provided

Inspection Summary

Body Exterior	
Brake System	
Electrical / Controls	
Engine Compartment	
Exhaust System	
Front Suspension / Steering	
Fuel System	
Interior / Luggage Compartment	
Rear Suspension	
Road Test & Final Checks	
Transmission	
Underbody	
Wheels and Tyres	

Summary

This summary gives you an overview of the areas checked by the RAC engineer.

You should also read the full contents of the report to ensure you are familiar with all the findings of the RAC engineer.



Engineer Summary

The engineer has carried out a visual post purchase inspection of safety and mechanical items. The customer has briefed the engineer and tasked the engineer that a vehicle inspection is required on behalf of Exeter city council.

Visual body exterior checks found no significant body damage or corrosion. Minor stone chips and scratches were identified which are deemed has superficial marks.

The bodywork was checked with the aid of an electronic paint depth gauge. Readings obtained indicate that no previous paint repairs have been carried out.

A visual inspection of the under side and suspension components of the vehicle found no defects or potential problems. The braking system was found in a satisfactory condition with new brake discs and brake pads fitted.

The engine when being driven was found to performing in a satisfactory condition with no abnormal noise or excess exhaust fumes.

Interior checks found no interior damages or faults with the operation of the seat belts - doors or switches / controls.

No service history was provided with the vehicle.

In summary the engineer carried out a full check of the vehicle, and found the vehicle in a satisfactory condition for use as a taxi. A road test completed by the engineer after the inspection found the vehicle to be driving at a satisfactory standard and was deemed safe for general/ taxi road purposes.



Inspection Results

Section	Subsection	Outcome
Body Exterior	Bumpers	✓
	Exterior Trim	✓
	Fuel Filler Cover	✓
	Keys/Door Locks	✓
	Mudflaps	✓
	Number Plates	✓
	Paintwork	✓
	Panel Condition	✓
	Soft Top (condition)	na
	Sunroof	na
	Windscreen/Glass	✓
Brake System	Discs / Pads / Linings	✓
	Flexible Hoses	✓
	Fluid Leaks	✓
	Hand / Parking Brake Linkage	✓
	Hand / Parking Brake Operation / Adjustment	✓
	Master Cylinder	✓
	Pedal / Linkage	✓
	Pipes / Connections	✓
	Servo / Power system	✓
	Electrical / Controls	Auxiliary Lights
Air Conditioning / Climate Control Operation		✓
Battery Charging System		✓
Brake Lights		✓
Cigarette Lighter		na
Door / Luggage Area Locking		✓
Fog Lights		✓
Headlamp Wipers / Washers		na
Headlights		✓
Heater Fan/Controls		✓



Horn	✓
Illumination Lights	✓
In Car Entertainment Systems	✓
Indicator/Hazard Lights	✓
Instruments/Function	✓
Mirrors	✓
Panel Lights	✓
Rear Lights/Number Plate Lights	✓
Reversing Lights	✓
Side Lights / Running Lights	✓
Starting System / Ignition Lock	✓
Sunroof Operation	na
Switches / Controls	✓
Window Operation	✓
Wipers/Washers	✓

Engine Compartment

Accelerator Linkage	✓
Air Conditioning Components	✓
Antifreeze	✓
Body Panels	✓
Bonnet Catch/Release Mechanism	✓
Bonnet Hinges	✓
Brake Fluid Level	✓
Clutch Fluid Level	na
Cold Starting	✓
Coolant Leaks	✓
Coolant Level	✓
Drive Belts	✓
Engine Mountings	✓
Engine Noise Level (Cold)	✓
Engine Oil Leaks (External)	✓
Engine Oil Level	✓
Excess Fumes/Smoke	✓
Fast Idle {Cold}	✓
Fuel Injection/Carburettor	✓
Fuel Pump/Pipes	✓
Hoses/Pipes	✓
Power Steering Fluid Level	na
Radiator/Cap	✓

Inspecting Vehicles since 1906



	Turbo/Super Charger	✓
	Water Pump	✓
Exhaust System	Evidence of Leaks (Joints / Couplings)	✓
	Heat Shields / Mountings	✓
	Manifold	✓
	Pipes	✓
	Silencer(s)/ Catalyst	✓
Front Suspension / Steering	Bump Stops	✓
	Dampers /Bushes	✓
	Gaiters	✓
	Pipes/Hoses	✓
	Power Steering	✓
	Springs/Suspension Unit	✓
	Steering Joints/Ball Joints	✓
	Steering Rack/Box	✓
	Sub Frame/Mountings	✓
	Suspension Arms/Mountings	✓
	Tie Bars / Location Rods / Anti-Roll Bars	✓
	Wheel Hubs/Bearings	✓
Fuel System	Breather Pipes	✓
	Evidence of Leaks	✓
	Filler Cap	✓
	Fuel Lines	✓
	Fuel Tank	✓
	Fuel Tank Fixings	✓
Interior / Luggage Compartment	Carpets	✓
	Dash Panel (Condition)	✓
	Door Fittings / Operation	✓
	Door Seals/Hinges	✓



	Door Trim Panels	✓
	Headlining	✓
	Interior Sills / Shut Area	✓
	Luggage Area	✓
	Mirrors (Internal)	✓
	Rear Parcel Shelf	na
	Seat Belts	✓
	Seat Mechanism	✓
	Seat Upholstery	✓
	Soft Top Material	na
	Steering Wheel	✓
	Sunroof Trim	✓
	Tonneau Cover	na
	Tool kit etc.	✓
	Upholstery /Trim	✓
	Visor(s)	✓
Rear Suspension		
	Bump Stops	✓
	Dampers /Bushes	✓
	Pipes/Hoses	✓
	Springs/Suspension Unit	✓
	Sub Frame/Mountings	✓
	Suspension Arms/Mountings	✓
	Tie Bars / Location Rods / Anti-Roll Bars	✓
	Wheel Hubs/Bearings	✓
Road Test & Final Checks		
	4WD Operation	✓
	Auto-change / Kick Down	✓
	Brake Operation	✓
	Clutch Operation	✓
	Coolant Leaks	✓
	Cooling Fan Operation	✓
	Cruise Control	✓
	Driving Noise	✓
	Engine - Noise	✓
	Engine Performance	✓
	Excess Smoke	✓



	Final Drive Operation / Noise	✓
	Gearbox Noise	✓
	Gearbox Operation	✓
	Hot Re-Starting	✓
	Instrument / Controls Function	✓
	Oil Leaks	✓
	Overheating Evidence	✓
	Road Holding / Stability	✓
	Steering Effort / Handling	✓
	Steering Wheel Alignment	✓
	Suspension Noise / Operation	✓
	Warning Lights	✓
	Wind Noise	✓
Transmission		
	Bearings/Supports	✓
	Cables / Adjustment	✓
	Casings	✓
	Driveshaft Assemblies	✓
	Fluid/Oil Leaks	✓
	Gaiters	✓
	Hydraulic System	✓
	Linkage	✓
	Mountings	✓
	Propshaft	na
	Universal / Sliding joints	✓
Underbody		
	Chassis Members / Floorpan	✓
	Corrosion Floor/Chassis	✓
	Corrosion Protection	✓
	Shields / Covers	✓
Wheels and Tyres		
	Spare Tyre	na
	Tyre Front Left Hand	✓
	Tyre Front Right Hand	✓
	Tyre Rear Left Hand	✓
	Tyre Rear Right Hand	✓



Tyres Other
Wheel / Rim
Wheel Trim

na
✓
na



Essential Summary

No essential defects found



Desirable Summary

No desirable defects found.



Bodywork Summary

Owing to the exterior being wet, only a limited inspection of the exterior paintwork could be carried out. Therefore some minor defects might not have been detected or noted, and you are advised to view the vehicle bodywork in a clean and dry condition.



Service History

Service History Available

No

Date

Mileage

Service Agent Name

Items Needing Attention

Essential Items

Section

Subsection

Component

Fault

Desirable Items

Section

Subsection

Component

Fault



Wheels & Tyres

Wheel	Manufacturer	Size	Wheel Type	Tyre Type	Tread (mm)	Week of Manufacture
Front Left	Budget Type	195/60 R15 88H	Alloy	Radial	5.6	00
Front Right	Budget Type	195/60 R15 88H	Alloy	Radial	5.1	00
Rear Left	Continental	195/60 R15 88H	Alloy	Radial	6.0	28/20
Rear Right	Continental	195/60 R15 88H	Alloy	Radial	6.3	27/20
Spare	Other	Inflation Kit Expiry 10/2029	Emergency Kit	Directional	0.0	0



Road Test

Road Test Taken	Yes		
Distance	6 Miles	Max Speed	60 MPH
Weather	Wet	Road Conditions	Road Conditions Satisfactory



CUSTOMER GUIDANCE NOTES ON RAC VEHICLE INSPECTIONS

If a warning light indicates a system malfunction the engineer will recommend that the problem is investigated by a specialist repairer with the necessary equipment to determine any underlying fault.

Exhaust Emissions, and in particular catalyst function, can only be accurately assessed by utilising a gas analyzer in controlled static conditions as calibrated test equipment is adversely affected by movement. Consequently, RAC does not conduct emissions testing and recommends specialist independent emissions testing.

A Cooling System pressure test will be recommended if low antifreeze content is identified as any dilution may indicate a water top-up following loss of fluid.

If there is no documented evidence that an engine timing belt has been renewed at the specified service interval period then a replacement is strongly recommended.

Air Conditioning System functions are checked with the aid of a thermometer and if inadequate operation is identified the engineer will recommend specialist services to investigate and rectify any potential defect.

Owing to self-levelling Suspension systems being automatically activated by increased pay-load the facility for checking such functionality is not available within the scope of this inspection.

Manual selection and permanent four wheel drive systems are checked as far as possible given the facilities at the inspection venue. However, this cannot include traction and differential lock functions on public or other roads that are constructed using tarmac, concrete or any other homogenous non-slip surface.

Where an alarm is fitted, and the arming device is provided, the system will be tested. However, owing to many variations in alarm feature and operating modes it cannot be confirmed whether it is functioning fully to the manufacturers design specification.

The majority of vehicles fitted with either a turbocharger or supercharger do not have instrument gauges that indicate whether the equipment is producing induction boost. The engineer is therefore unable to confirm that the system is working to specification other than by expressing an opinion based on vehicle road performance.

If the engineer has indicated that a 'cold start' could not be performed, potential starting problems could exist that it was not possible to detect. A recheck under cold start conditions is therefore recommended prior to purchase.

The engineer is unable to undertake a compression test on the engine as dismantling would be required. However, if a power imbalance exists due to unequal cylinder performance an opinion may be provided to guide and assist further investigation.

Air bags are passive restraints triggered by deceleration and impact sensors, and their function in a simulated collision cannot therefore be tested. Unless a visual indication of deployment is evident the status of restraint systems cannot be assessed.

Testing for body water leaks requires facilities not included within the scope of this inspection. However, if stains or damp are evident these will be commented upon for further investigation.

To obtain maximum benefit from this report we recommend that you read each section thoroughly, prior to purchase and before authorising remedial work, paying particularly close attention to any defect identified by our engineer. Please note that any defect potentially affecting roadworthiness should be fully investigated and rectified prior to further use of the vehicle.

Whilst all reasonable care has been taken during a visual inspection of the vehicle described within this report, no components have been removed or dismantled as part of our examination and RAC are unable to accept responsibility for any defect either not present or apparent at the time of inspection. An RAC vehicle inspection is not a guarantee against future faults arising and this report in no way constitutes any form of guarantee or warranty.

Minor body repairs and defects of a cosmetic nature will not necessarily be commented upon within the findings of this report.

Where a hoist or pit was unavailable the engineer will have used a trolley jack to aid inspection of the vehicle underside. If for any reason the engineer was unable to inspect the underside then an explanation will be provided within the report.

Please note that Left (N/S or Nearside) and Right (O/S or Offside) are as viewed from the driver's seat.

RAC are unable to verify the accuracy of the vehicle odometer reading.

In the unlikely event of dissatisfaction, complaint or where faults or defects are discovered that were not identified within the RAC report, please contact RAC Inspection Services before instructing any repair work. RAC Inspection Services reserve the right to re-examine complaint items / vehicles prior to any rectification work being completed, and an unbiased second opinion will be provided where necessary.

A copy of RAC Vehicle Inspection *Terms & Conditions* are available on our website at rac.co.uk or upon application to the address below. A full list of vehicle checks can also be found on our website.

Should you have any queries regarding your Vehicle Inspection, please contact our Customer Care team:

RAC Vehicle Inspections,

RAC House,

Brockhurst Crescent,

Walsall.

W55 4AW

Telephone Number: 0330 159 0720 Option 3

Thank you for purchasing an RAC Vehicle Inspection. We hope to be of future service to you.

RAC Vehicle Inspection Team

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