

# AUTOMOTIVE CONSULTING ENGINEERS LTD



## CONFIDENTIAL TECHNICAL REPORT

<b>Client</b>			
<b>Your File Ref</b>		<b>Your Contact</b>	
<b>Date of Sale</b>		<b>Del Miles</b>	
<b>Failure Date</b>		<b>Failure Miles</b>	
<b>Policy No</b>		<b>Operator Name</b>	
<b>Vehicle</b>		<b>Engine cc</b>	
<b>VIN No</b>		<b>Reg No</b>	
<b>Odometer</b>		<b>Report No</b>	
<b>Inspected At</b>			
<b>Telephone Contact Name</b>		<b>Tel Number</b>	
<b>Opening Times</b>		<b>Visit Time</b>	
<b>Visit Date</b>		<b>Vat Registered</b>	
<b>REPAIRERS REPAIR COSTS QUOTED AS (ALL + VAT)</b>			
<b>LABOUR QUOTED AS</b>			
<b>PARTS QUOTED AS</b>		Not presented at the time of our inspection.	
<b>COMPONENTS REQ'D</b>			
<b>REPORTED CONDITION</b>		Engine and bodywork.	
<b>CONDITION OF VEHICLE</b>			
The vehicle was complete.			
<b>REPORT</b>			
<b>R1</b>	We can confirm that prior to our visit, we contacted on the 10/03/11 at 4.06pm and were informed that the vehicle was ready for inspection. The vehicle would be in a complete condition due to this being a home inspection.		
<b>R2</b>	The detail of the inspection and investigation possible reflects the condition of the vehicle as detailed above.		
<b>R3</b>	We carried out an inspection to the vehicle in its complete state.		
<b>R4</b>	The vehicle generally was considered to be in average condition.		
<b>R5</b>	Since the hirer's letter, apparently **** have completed a substantial number of repairs.		
<b>R6</b>	They have apparently replaced the discs and pads, replaced the rear cooling pipes, replaced all four tyres, fitted a front windscreen and reimbursed the hirer for 4 litres of engine oil equating to £46.95.		



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Report No		Vehicle	
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## REPORT CONTINUED:

R7	The hirer indicates that he still has outstanding issues, the first being that the air bag warning light is illuminated.
R8	We can confirm at the time of our inspection, the air bag warning light was illuminated.
R9	The vehicle will need to be submitted to a specialist or to a dealer for investigation of the condition.
R10	The air conditioning was found to be inoperative.
R11	On testing the air conditioning, we can confirm it was inoperative at the time of our inspection and again, needs further investigation by a specialist repairer or dealer.
R12	The vehicles service record was missing.
R13	To rectify this, the service book will be required and suitably stamped. However, it may not be possible to get the vehicles service history apart from contacting the previous owner.
R14	The hirer also indicates that an engine noise is apparent
R15	We started the engine from its ambient temperature and can confirm it did appear audible. However, the noise level did not appear excessive.
R16	We would recommend however, that the vehicle be submitted to a dealer for investigation of the reported excessive noise.
R17	We were also shown several defects as follows:
R18	The tailgate inner trim was cracked.
R19	The load space trim was also cracked and broken.
R20	A dent was apparent in the nearside rear wing.
R21	The rear bumper tread plate was a drift at the offside.
R22	The lacquer was peeling on the offside rear roof panel and the upper section of the bumper.

## OPINION

O1	In our opinion based on the visible evidence, we can confirm that a substantial amount of work has been completed since the hirer's letter.
O2	***** have completed a considerable number of repairs including replacing the discs and pads, replacing the rear cooling pipes, fitting four tyres and a windscreen and reimbursing the hirer for 4 litres of oil equating to £46.95.
O3	The operator still has issues and we can confirm that the air bag warning light was illuminated, the air conditioning is inoperative, the service book is missing and the engine was audible.
O4	However, the engines audible nature will need to be checked by a dealer to confirm whether this is within the manufacturers specification.



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## OPINION CONTINUED:

O5	The vehicle is fitted with a diesel engine.
O6	Clearly all of these conditions will need to be investigated further.
O7	However from an engineering perspective, it is impossible, taking into consideration that the vehicle was sold in September, to confirm that these faults were present and developing at the time of sale.
O8	Clearly electrical faults can develop at any time and without warning and as such, it is impossible to confirm that the faults were present at the time of delivery.
O9	We also note the hirer has some other issues with the vehicle.
O10	We would conclude that the vehicle is of a used type and as such, often some defects and body / paintwork issues are present on used vehicles. Clearly, unless these have been specifically requested for rectification prior to sale and are apparent in the sales agreement, we could not consider these defects to be abnormal for a used vehicle registered in 2006 and bearing 69,000 miles.
O11	Also, the price paid for the vehicle may have some impact on the general condition of the vehicle with regard to trim and bodywork items.
O12	We can confirm the following were defective but again, we would be unable to confirm that these conditions were present at the time of sale:
O13	The tailgate inner trim was cracked.
O14	The load space trim was also cracked and broken.
O15	A dent was apparent in the nearside rear wing.
O16	The rear bumper tread plate was split at the offside.
O17	Lacquer was peeling from the offside rear roof panel and the upper bumper section.
O18	We are informed the sale mileage was wrong as such this might have some impact on the opinion as to if the conditions could be reasonably expected to have been developing at the point of sale.
O19	We have completed a limited identity check on the vehicle. This confirms the registration date as ***** and the VIN as *****.

## PARTS NEEDING REPLACEMENT

P1	Not confirmed until further examination is completed by a specialist or dealer.
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## SERVICE HISTORY.

Not presented at the time of our inspection.
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## DUTY and STATEMENT OF TRUTH

**DUTY:** It is the duty of an expert to help the Court on the matters within his expertise. This duty overrides any obligation to the person from whom he has received instructions or by whom he is paid. "I understand my duty to the Court and have complied and will continue to comply with it and I am aware of the requirements of Part 35 and Practice Direction 35, this protocol and the practice direction on pre-action conduct."

**STATEMENT OF TRUTH:** " I confirm that I have made clear which facts and matters referred to in this report are within my own knowledge and which are not. Those that are within my own knowledge I confirm to be true. The opinions I have expressed represent my true and complete professional opinions on the matters to which they refer."

For and on behalf of Automotive Consulting Engineers Ltd

Engineer

## BIOGRAPHY

1-mbi-v4.6

SAMPLE



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Rear bumper tread plate adrift



SRS/air bag warning light on dash



Rear boot space trim cracked



Tailgate trim panel cracked

**Please Note:** We confirm that the photos embedded have not been touched or enhanced, other than to adjust the image size to fit the table and brightness on dark images. The raw images are available for comparison.