




## Peace of Mind Automotive Inspection Report.

**Joe Trejo Jr.**  
**210-557-0686**

**Complete**

Score	4 / 4 (100%)	Flagged items	0	Actions	0
Site conducted				Unanswered	
Customer name				Luis LMJ auto motor sales	
Date / Time				Jan 21st	
Payment method				Invoice	
Inspection cost				199	
Vehicle Year / Make / Model / Color				2013/14 ford f150	
VIN				24733 last 5	
<div></div>					
Photo 1					
license plate				Dealer	
Mileage				157633	
Color				Grey	

Interior Electrical Functions		2 / 2 (100%)
Horn function		Function correct
Interior lighting function		Function correct
Power lock function		Function correct
Power window function		Function correct
Power seat function		Function correct
Power Doors / lift gate function		N/A
Air conditioning below 60*		Yes
Heater above 90*		Yes
Climate controls function		Function correct
Radio / display screen function		Function correct
Speakers performing correctly		Function correct
GPS function		N/A
Satellite radio function		N/A
12V power supply function		Function correct
Wireless charging function		N/A
Cooled seat function		N/A
Heated seat function		N/A
Remote entry function		Issue present
The keyless entry remote is not working		

**ADDITIONAL NOTES**

Aside from the keyless entry remote all of the other vehicle interior electrical functionality is correct

Interior Condition	
Seat belt function	Function correct
Front seat condition	Normal wear
Rear seat condition	Normal wear
Carpeting condition	Normal wear
Headliner condition	Normal wear
Door panel condition	Normal wear
Dashboard condition	Normal wear
Headliner condition	Normal wear
Center console condition	Normal wear
Glove compartment condition	Normal wear
Sun visor condition	Normal wear
Trunk / Cargo area condition	Normal wear
Trim pieces condition	Normal wear

### ADDITIONAL NOTES

Normal wear to the interior as expected for the age and mileage on the vehicle. No water damage to the carpet or carpet installation. No rust on the bottom side of the dash. No evidence of flood damage present. No evidence of the vehicle being smoked inside. no severely damaged or missing panels. See all interior photos for evidence of current condition.



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6



Photo 7



Photo 8



Photo 9



Photo 10



Photo 11

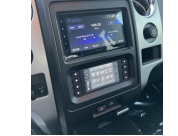


Photo 12



Photo 13



Photo 14



Photo 15



Photo 16



Photo 17



Photo 18

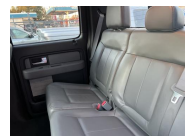


Photo 19



Photo 20



Photo 21



Photo 22



Photo 23



Photo 24



Photo 25



Photo 26



Photo 27



Photo 28



Photo 29



Photo 30



Photo 31



Photo 32



Photo 33



Photo 34



Photo 35



Photo 36



Photo 37



Photo 38

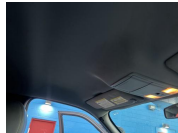
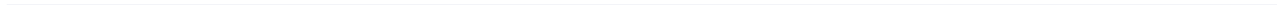


Photo 39





## Exterior Body / Structural Condition

### Paint depth on metal body panels

Factory, matching paint depth on all exterior metal body panels. All exterior metal body panels are original to the vehicle. No structural damage presents nor any structural damage repair work done. No accident damage presents nor any accident damage repair work done. All window glass is original to the vehicle. Normal wear to the exterior as expected for the age and mileage including chips, scrapes, scratches and dings. Overall vehicle exterior is well-kept. See all exterior photos for evidence of current condition.



Photo 40



Photo 41



Photo 42



Photo 43



Photo 44



Photo 45



Photo 46



Photo 47



Photo 48



Photo 49



Photo 50



Photo 51



Photo 52



Photo 53



Photo 54



Photo 55



Photo 56



Photo 57



Photo 58



Photo 59



Photo 60



Photo 61



Photo 62



Photo 63



Photo 64



Photo 65



Photo 66



Photo 67



Photo 68



Photo 69



Photo 70



Photo 71



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Photo 73



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Photo 75



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Photo 99



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Photo 102



Photo 103



Photo 104



Photo 105



Photo 106



Photo 107



Photo 108



Photo 109



Photo 110



Photo 111



Photo 112

Front bumper condition	Normal wear
Rear bumper condition	Normal wear
Hood panel condition	Normal wear
Driver side fender condition	Normal wear
Passenger side fender condition	Normal wear
Roof panel condition	Normal wear
Front driver side door Condition	Normal wear
Rear driver side door condition	Normal wear
Front passenger side door condition	Normal wear
Rear passenger side door condition	Normal wear
Driver side quarter panel condition	N/A
Passenger side quarter panel condition	N/A

Trunk panel condition	N/A
Truck Bed condition	Normal wear
Tail gate condition	Normal wear
Chassis / Frame condition	Normal wear
Frame rail condition	Normal wear
Subframe condition	Normal wear
Engine cradle condition	Normal wear
Skid / Dust cover condition	Normal wear
Collapse beam condition	Normal wear
Window trim condition	Normal wear
Weather stripping condition	Normal wear
Front windshield condition	Normal wear
Other window glass condition	Normal wear
Wheel / Hubcap condition	Normal wear

**ADDITIONAL NOTES**

No excessive rust or corrosion to the frame/chassis vehicle has been utilized in a healthy climate throughout its lifespan



## Tire condition

### Front driver side tire

50-75% remaining

All four tires are dated from 2022. All four tires are healthy and matching all around. All four tires have right around 65% tread life remaining and are evenly worn.



Photo 113



Photo 114



Photo 115



Photo 116



Photo 117



Photo 118

### Front passenger side tire

50-75% remaining



Photo 119



Photo 120



Photo 121

### Rear driver side tire

50-75% remaining



Photo 122



Photo 123



Photo 124

### Rear passenger side tire

50-75% remaining



Photo 125



Photo 126



Photo 127

### Spare tire and equipment

N/A



## Battery / charging system

**Battery date** 07/22

**Standing voltage** 12.7



Photo 128

**Loaded voltage** 14.54

Battery is accepting the charge from the alternator and the alternator charge output is correct



Photo 129

**Engine Testing / Condition**

2 / 2 (100%)

**Internal engine inspection w/ borescope camera**

Engine clean internally, no gunk or sludge presents. Proper signs of maintenance present. Block test passed, no internal combustion leak out. Coolant mixture correct and cooling system functionality is healthy. All external engine accessories in good working. No leaks or seepage from anywhere on the engine. External drive belts in decent condition. Currently no concern in mechanical issues present in relation to the engine or related accessories.

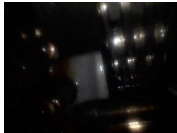


Photo 130



Photo 131

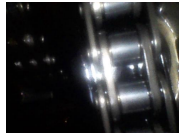


Photo 132



Photo 133

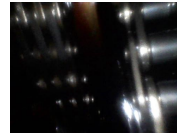


Photo 134



Photo 135



Photo 136



Photo 137



Photo 138



Photo 139



Photo 140



Photo 141



Photo 142



Photo 143

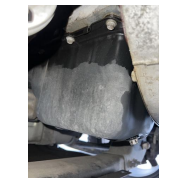


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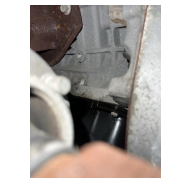


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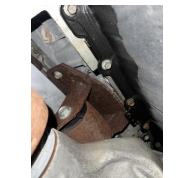


Photo 146

<b>Engine block test</b>	Pass
<b>Coolant mixture test</b>	Pass
<b>Air filter condition</b>	Normal wear
<b>Engine oil condition</b>	Normal wear
<b>Engine oil level</b>	Healthy
<b>Engine oil leaks</b>	None
<b>Coolant level</b>	Healthy
<b>Coolant hoses</b>	Healthy
<b>Radiator condition / function</b>	Healthy
<b>Engine operating temperature</b>	Healthy
<b>Cooling fan function</b>	Healthy
<b>Drive belt condition</b>	Healthy

<b>Abnormal engine knock</b>	None
<b>Abnormal valve train rattle</b>	None
<b>Abnormal bearing noises</b>	None
<b>Engine gunk / sludge</b>	None
<b>Fuel tank</b>	Healthy
<b>Fuel injectors / lines</b>	Healthy
<b>Valve cover gaskets</b>	Healthy
<b>Intake manifold gasket</b>	Healthy
<b>Cylinder head gasket</b>	Healthy
<b>Oil pan gasket</b>	Healthy
<p>There was a small amount of oil residue noticed around the oil pan gasket area, as well as at the engine and transmission meeting points. This was only oil residue, no fresh fluid leak out at the time of the inspection. A future repair to expect down the road will likely be resealing of the oil pan gasket and potentially replacement of the rear main seal.</p>	
<b>Timing cover gasket</b>	Healthy
<b>Rear main seal</b>	Healthy
<b>Timing belt / components</b>	Healthy
<b>Exhaust manifold</b>	Healthy
<b>External engine accessories</b>	Healthy

**Transmission / Differentials****Transmission fluid level**

Healthy

**Transmission fluid condition**

Healthy

**Transmission fluid leaks**

None

No transmission fluid leak out from the transmission casing or the transmission pan area. Drive shaft and seal is free of any fluid leaks. The rear differential is free of any fluid leak out. Shift transitions out on the road are correct across the board. 4 x 4 system functionality is correct.



Photo 147



Photo 148



Photo 149



Photo 150



Photo 151



Photo 152



Photo 153

**Transmission cooler / lines**

Healthy

**Front differential condition**

Healthy

**Center differential condition**

Healthy

**Rear differential condition**

Healthy

Small amount of fluid residue noticed around the rear differential area, no attention is needed as of now, but a future repair to expect will be resealing of the rear differential

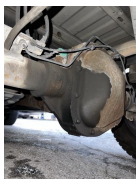


Photo 154



Photo 155



Photo 156

**Differential leaks**

None

**4x4 function / engagement**

Healthy

**Clutch engagement**

Healthy

**Gear engagement**

Healthy

**Shift transitions**

Healthy

Drive shaft condition

Healthy



## Suspension condition

### Front shocks / struts

Healthy

Normal fatigue notice to the suspension components. All of the suspension components seem to be original. None of the suspension components are blown out and due form the replacement. The No excessive surface rust on the exposed metal. No abnormal noise or feedback from the suspension while out on the road. All of the rubber in relation to the mounts, joints and bushings has decent texture.

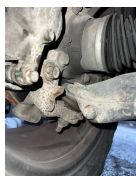


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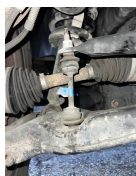


Photo 158



Photo 159



Photo 160



Photo 161



Photo 162



Photo 163



Photo 164

### Rear shocks / struts

Healthy



Photo 165



Photo 166



Photo 167

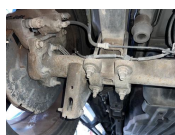


Photo 168



Photo 169

### Control arms upper

Healthy

### Control arms lower

Healthy

### Ball joints

Healthy

### Bushings

Healthy

### Torsion bars

Healthy

### Coilover function

N/A

### Air ride function

N/A

### Airbag condition




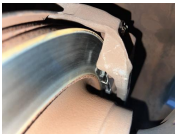
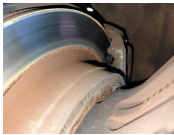
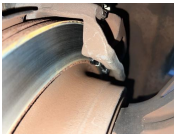
N/A

### Abnormal rust / corrosion to metals

None

### Deterioration of rubbers

None

Braking system condition	
Brake fluid condition	Healthy
Brake fluid level	Healthy
Brake fluid leaks	None
Moisture content in brake fluid	None
Brake lines	Healthy
Brake calipers front	Healthy
Brake calipers rear	Healthy
Brake drums rear	N/A
Brake rotors front	Healthy
Brake rotors rear	Healthy
Front brake pad life remaining	75-100% remaining
Both the front and rear brakes have just been serviced, front and rear brake pads are brand new as well as resurface rotors	
<div>    </div> <div>           Photo 170           Photo 171           Photo 172         </div>	
Rear brake pad life remaining	75-100% remaining
<div>    </div> <div>           Photo 173           Photo 174           Photo 175         </div>	
E-brake function	Healthy

Steering system condition	
Steering wheel	Healthy
Steering column	Healthy
Steering knuckle / shaft	Healthy
Steering box	N/A
Rack and pinion condition	Healthy
Inner tie rods	Healthy
outer tie rods	Healthy
Rack boots	Healthy
Power steering pump	N/A
power steering lines	N/A
Power steering leaks	N/A
Power steering fluid level	N/A
Electric steering motor	Healthy
Abnormal play / slack in steering	None
Steering alignment on road	Issue present

String alignment is very slightly off to the right while driving, this is not very noticeable most of the time. Vehicle would just need a front wheel alignment to correct the issue if it is bothersome to the driver.

Computer diagnostic scan

Engine control module

Healthy

All of the control modules on the vehicle are free of any live/active diagnostic fault codes. All live feed diagnostic testing was successfully passed. All live feed emissions testing was successfully passed. There were a couple of historic diagnostic fault coats present across various control modules on the vehicle. None of these codes were live/active and are not of any current concern.

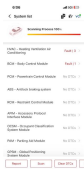


Photo 176



Photo 177



Photo 178



Photo 179

Transmission control module

Healthy

Anti lock brake (ABS) module

Healthy

SRS module

Healthy

hybrid control module

N/A

Suspension control module

N/A

## Vehicle road test

### Vehicle road test comments / concerns

Normal drivability characteristics, present as expected for the age and mileage on this specific vehicle. There were no major/concerning drivability abnormalities or issues present.

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**Value of vehicle / Diminished value due to repairs or current damage**

No diminished value due to no structural damage presence in or any structural damage repair work done

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Media summary



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6



Photo 7



Photo 8



Photo 9



Photo 10



Photo 11



Photo 12





Photo 13



Photo 14



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Photo 35

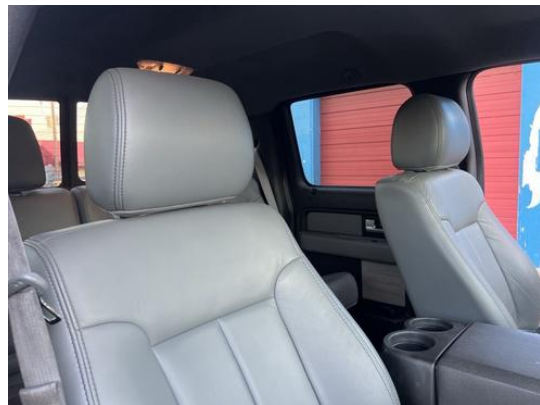


Photo 36



Photo 37

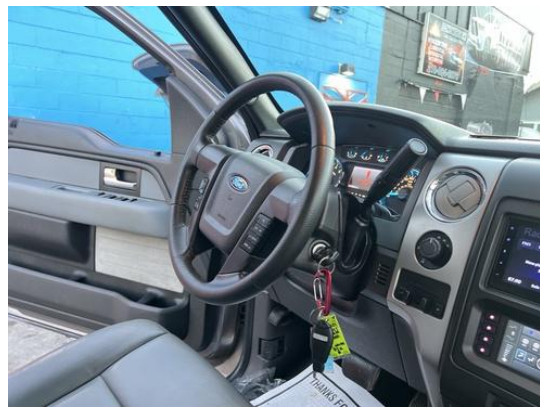


Photo 38



Photo 39



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Photo 62



Photo 63



Photo 64





Photo 65



Photo 66



Photo 67



Photo 68



Photo 69



Photo 70



Photo 71



Photo 72





Photo 73



Photo 74



Photo 75



Photo 76



Photo 77



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Photo 79



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Photo 82



Photo 83



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Photo 85



Photo 86



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Photo 122



Photo 123



Photo 124





Photo 125



Photo 126



Photo 127



Photo 128



Photo 129



Photo 130



Photo 131

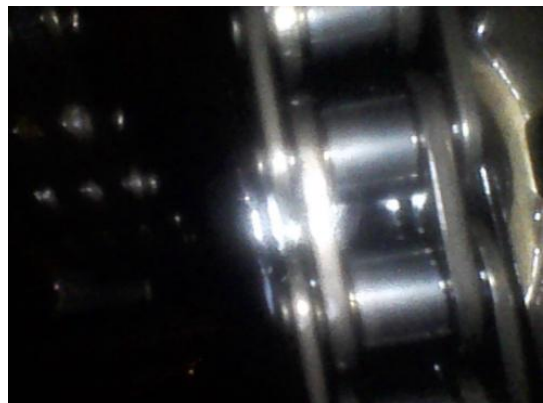


Photo 132



Photo 133



Photo 134





Photo 135



Photo 136



Photo 137



Photo 138



Photo 139



Photo 140

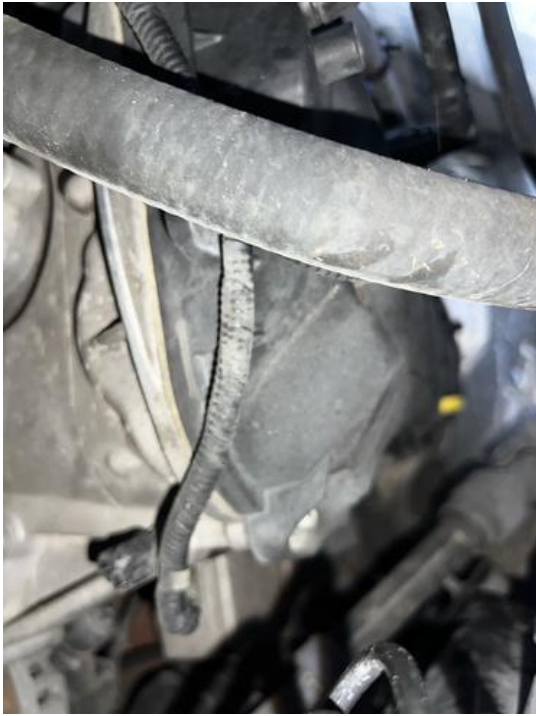


Photo 141



Photo 142



Photo 143



Photo 144





Photo 145



Photo 146



Photo 147



Photo 148





Photo 149



Photo 150



Photo 151



Photo 152



Photo 153



Photo 154



Photo 155



Photo 156





Photo 157



Photo 158



Photo 159



Photo 160



Photo 161



Photo 162



Photo 163



Photo 164





Photo 165



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Photo 167



Photo 168





Photo 169



Photo 170



Photo 171



Photo 172

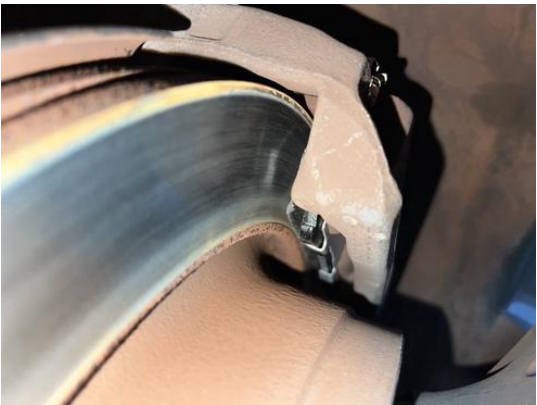


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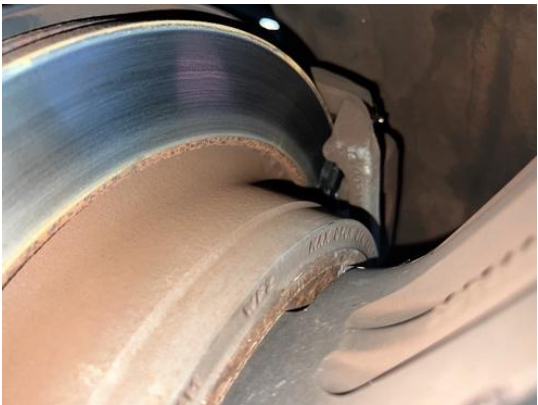


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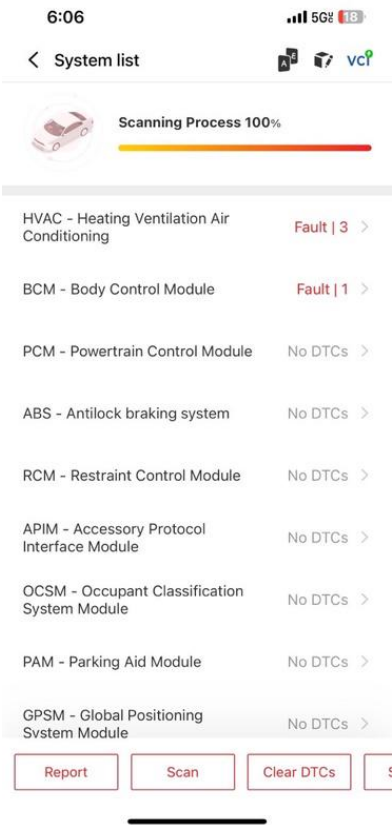


Photo 176



Photo 175

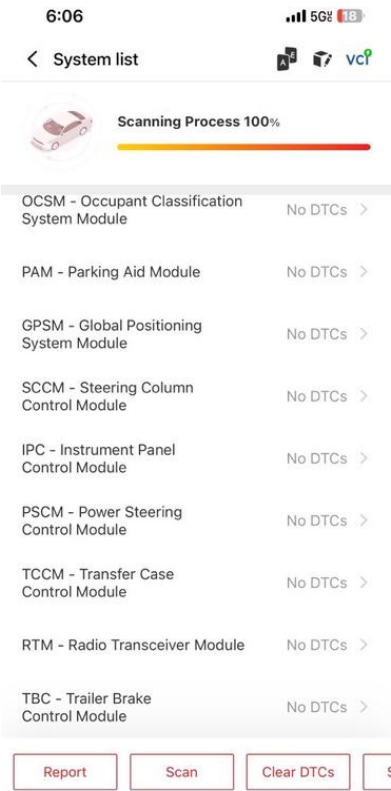


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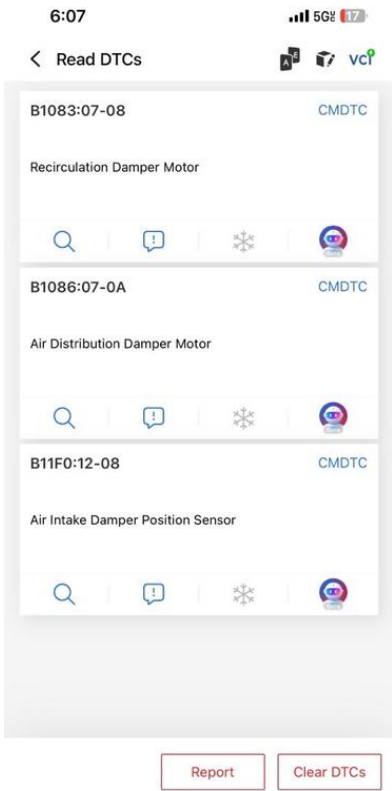


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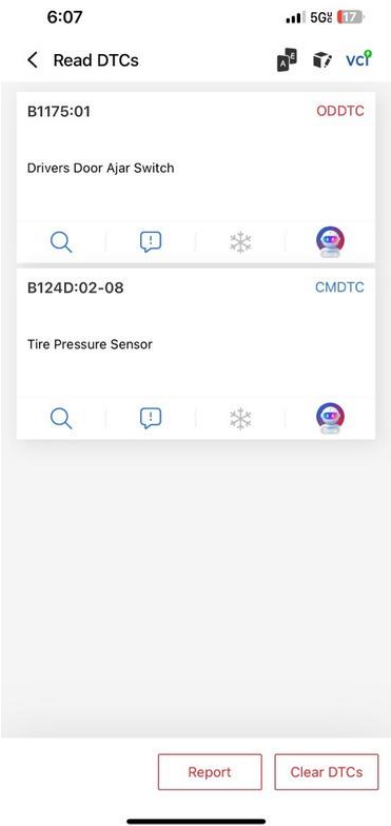


Photo 179