

Our reference: 20-05-9261

Date: 9/6/2020

c/o Team Autopro Pte Ltd
385 Sin Ming Drive
#01-02 Vicom Inspection Centre
Singapore 575718

Dear Sirs

RE: Road Traffic Accident on 14/3/2020
Taf Lay Bee

In accordance with your instructions received in this office on **26/5/2020**, we made arrangements to examine the vehicle on **26/5/2020** at above-mentioned address. The following data was recorded:

Vehicle details

Make	Volkswagen	Registration	SKD8647E
Model	Passat	Chassis	WVWZZZ3CZCE540247
Colour	Black	Gearbox	Auto
Odometer	99611km	Paintwork	Good
Steering	In order	Brakes	In order
Condition	Good		

Tyre Depths

Front left	235/45R17	85% Pirelli
Front right	235/45R17	85% Pirelli
Rear left	235/45R17	85% Pirelli
Rear right	235/45R17	85% Pirelli

Impact Direction & Area of Damage:



Status	REPAIRABLE
Magnitude	Medium
Legal status	Unroadworthy

Following our examination of the accident damage, we have calculated repair times and method, which are detailed on page 2 & 3. We would recommend a sum of **\$6,700.00** and **6** working days for repair, which is sufficiently lower than the pre accident value to render the vehicle an economically and physically reliable proposition.

Subsidiaries of Impact Analysis Consultant:

• Impact Analysis Consulting Pte Ltd • Impact Analysis Academy Pte Ltd • IA Racking Solutions Pte Ltd
• IA Accounting & Consultancy Pte Ltd • Infoknights International Services (Philippines) • IABN Pte Ltd
www.iaconsultingsg.com



Impact Analysis Consultant

Practicing Management Consultant (PMC) of SBACC
Approved Training Organisation (ATO) of Workforce Singapore

No.25 Kaki Bukit Road 4
#06-46 Synergy @KB
Singapore 41780
Hotline: 6385 1171

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Section A: Damaged Parts Assessment

Part's Description	Qty	Condition As Inspected	Repairer's Estimate	Our Adjustment
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List Items:

Boot lid	1	damaged	3250.00	3250.00
Rear fender rh	1	damaged	2850.00	2850.00
Rear windscreen glass moulding	1	necessary	285.50	285.50
Boot lid logo	1	necessary	112.00	112.00
Boot lid emblem TBI	1	necessary	63.50	63.50
Boot lid emblem PASSAT CC	1	necessary	115.80	115.80

Sub- Total cost

6676.80 6676.80

Percentage discount : 10%

667.68 667.68

Sub-Total costs for parts

6009.12 6009.12

Special Nett Items:

Rear windscreen sealant	1	necessary	50.00	50.00
Sub-Total costs for parts			50.00	50.00

Parts Repair

*	*	*	0.00	0.00
Sub- Total costs			0.00	0.00
Total costs for parts			6059.12	6059.12

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Section B: Labour Cost Calculation

	Hourly rate	Manhr. Req.	Total
To dismantle, replace, cut, weld, knock out dents to straighten accident parts as-mentioned on the 'Parts Repair' column inclusive of replacement parts.	\$ 50.00	18	\$ 900.00
Putty & Spray painting to adjacent panels. Job allowance. Paint / material.	Sub-contract work.		\$ 750.00
Apply rust proofing on the adjacent panels.	Sub-contract work.		\$ 50.00
Remove and refix rear windscreen glass & inner trim to facilitate the replacment of rear fender. (2-man job)	\$ 50.00	3	\$ 150.00
Wiring / bulb checking (inclusive of re-focus / re-adjust on angle of light intensity.)	\$ 50.00	0.5	\$ 25.00
Total labour cost			\$ 1,875.00

Manhour rate and the number of manhours required for each repairing task are formulated based on individual workshop's operating cost and in-house@ IA Research Guidelines respectively.

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Section C: Summary Table of Total Repair Cost

Description		Cost	
Damaged Parts Assessment (See section A)		\$6,059.12	
Further discount	20%	\$1,211.82	
Recommended cost of parts		\$4,847.30	(1)
Labour Cost Calculation (See section B)		\$1,875.00	(2)
Total Repair Cost (Round off to hundred)		\$6,700.00	(1) + (2)

We would recommend a sum of \$6,700.00 and 6 working days for repair.
No further items will be approved without our expressed written agreement. Any significant additional items will be subject to a supplementary report.



Mechanical Engineer, Accident Expert Witness, Licensed Appraiser (Automobile)
B.Eng. (Hons, NUS)
Diploma.Mechanical Engineering
NTC-2 Automovite Technology
Sr.MIES, Institution of Engineers, Singapore (#20100091)
MATAI, Maryland Association of Traffic Accident Investigators
IAARS, International Association of Accident Reconstruction Specialists
PMC of Singapore Business Advisors & Consultants Council
ACTA certified Trainer, Singapore
SPRING- Recognised Certification for Management Consultants







