

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

Hotline: 6385 1171

Our reference:

21-8047

Date:

2/9/2021

c/o Garage 13 Pte Ltd 8 Kaki Bukit Ave 4 #03-46 Premier@KB Singapore 415875

Dear Sirs

RE:

Road Traffic Accident on 21/8/2021

Ong Soo Eng

In accordance with your instructions received in this office on

23/8/2021

, we made arrangements to

examine the vehicle on

23/8/2021

at above-mentioned address. The following data was

recorded:

Vehicle details

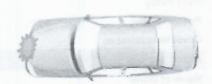
	Mercedes	Registration	SBZ2288M	
Make	E200	Chassis	WDD2130422A119544	
Model	White	Gearbox	Auto	
Colour	76586km	Paintwork	Good	
Odometer Steering	In order	Brakes	In order	
Condition	Good			

Tyre Depths

Front left	225/55R17	85% Pirelli	
Front ight	225/55R17	85% Pirelli	
Rear left	225/55R17	85% Pirelli	
Rear right	225/55R17	85% Pirelli	

Status	REPAIRABLE		
Magnitude	Medium		
Legal status	Unroadworthy		

Impact Direction & Area of Damage:



Following our examination of the accident damage, we have calculated repair times and method, which are working days \$12,200.00 detailed on page 2 & 3. We would recommend a sum of 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

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Section A: Damaged Parts Assessment

Section A: Da	maged I	Parts Assessme	ent	
Part's Description	Qty	Condition As inspected	Repairer's Estimate	Our Adjustment
	Qty 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1	Condition As	Repairer's Estimate 2327.00 311.00 85.50 260.00 102.50 1652.10 325.20 298.90 201.00 108.90 689.00 225.50 48.50 112.10 91.10 298.50 3751.20 1200.00 598.80 71.80 811.50 112.80 112.80	2327.00 0.00 × 85.50 0.00 × 102.50 1652.10 325.20 298.90 201.00 108.90 689.00 225.50 48.50 112.10 91.10 × 298.50 × 3751.20 320.00 598.80 71.80 0.00 × 112.80 124.50 ×
Front engine undercover centre Front chassis extension lh	1	torn bent	265.80 311.40 14704.60	311.40 ×
	ge discoun	tal cost t: 10% osts for parts	1470.4	6 1332.21
31	ID-10tar co			1195280

1075752

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	Total costs f	or parts	14026.94	12662.69
	Sub- Total	costs	0.00	0.00
unto riepai.	*	*	0.00	0.00
Parts Repair				
				6
	b-Total costs	s for parts	792.80	672.80
ront Jumper centre camera (dummy)	1	refix	120.00	0.00 ×
ront bumper parking sensor 6pcs	set	malfunction	542.80	542.80
ront number plate	1	missing	50.00	50.00
ront radiator grille clips	set	necessary	25.00	25.00
ront bumper clips	set	necessary	55.00	55.00

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Section B: Labour Cost Calculation

dismantle, replace, cut, weld, knock out dents to straighten accident		e Manhr. Req.	Total	
parts as-mentioned on the 'Parts Repair' column inclusive of replacement parts. (bonnet, front radiator top panel, front fender, front bumper and others etc)	\$ 45.00	26	\$:	1,170.00
Putty & Spray painting to adjacent panels. Job allowance. Paint / material.	Sub-contract work.		\$	950.00
Apply rust proofing on the adjacent panels.	Sub-co	ontract work.	\$	50.00
Remove / replace aircon condenser and refill aircon gas	\$ 45.00	3	\$	135.00
Transfer bonnet mechanism (lock, hinges, insulator)	\$ 45.00	2	\$	90.00
Specialist charges - Dignostic fault code / reset			\$	150.00
Remore and replace front bumper parking sensor	\$ 45.00	2	\$	90,00
Wiring / bulb checking (inclusive of re-focus / re-adjust on angle of light	\$ 45.0	0 1.5	\$	67,50
intensity.)		Total labour cost		

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

2120.

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Section C: Summary Table of Total Repair Cost

Description		Cost		
Damaged Parts Assessment (See section A)		\$12,662.69		
Labour Cost Calculation (See section B)		\$2,702.50		
Total cost		\$15,365.19		
Lump sum repair		ATDAGE		
Further discount 20%		\$3,073.04		
Total Repair Cost		\$12,200.00		

We would recommend a sum o	\$12,200.00	and	6	working days for repair.
No further items will be approved	without our expre	essed written agre	ement. Any s	significant additional
items will be subject to a supplen	nentary report.			

Mechan cal 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, Mar land Association of Traffic Accident Investigators

IAARS, International Association of Accident Reconstruction Specialists

PMC of Singapore Business Advisors & Consultants Council

ACTA certified Trainer, Singapore

Enterprise Singapore - Recognised Certification for Management Consultants

IMI Professional Certificate In Vehicle Accident Damage Assessment (UK)

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