

Our reference: 22 - 170716

Date: 31/05/2022

c/o SA Infinite Paintworks Pte Ltd  
25 Kaki Bukit Rd 4  
#06-43 Synergy @ KB  
Singapore 417800

Dear Sirs

RE: Road Traffic Accident on 19/03/2022  
Muhammad Faqihuddin Bin Mohamad Mahriz

In accordance with your instructions received in this office on 04/04/2022, we made arrangements to examine the vehicle on 04/04/2022 at above-mentioned address. The following data was recorded:

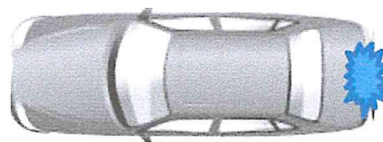
#### Vehicle details

Make	Mercedes Benz	Registration	SMX4056H
Model	A200 FL Style	Chassis	WDD1760432J507561
Colour	White	Gearbox	Auto
Odometer	71580km	Paintwork	Fair
Steering	In order	Brakes	In order
Condition	Fair		

#### Tyre Depths

Front left	225/40ZR18	85% Falken
Front right	225/40ZR18	85% Falken
Rear left	225/40ZR18	85% Falken
Rear right	225/40ZR18	85% Falken

#### 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 \$4,000.00 and 4 working days for repair, which is sufficiently lower than the pre accident value to render the vehicle an economically and physically reliable proposition.

Our reference      22 - 170716  
Date                 31/05/2022  
Page                 2

### Section A: Damaged Parts Assessment

Part's Description	Qty	Condition As inspected	Repairer's Estimate	Our Adjustment
<b>List Items:</b>				
Tail gate emblem " A200" ✓	1	necessary	65.00	65.00 ✓
Tail gate emblem "logo" ✓	1	necessary	85.00	85.00 ✓
Tail gate emblem "C&C" ✓	1	necessary	45.00	45.00 ✓
Rear bumper ✓	1	deformed	1638.00	1638.00 1421.5
Rear bumper center bracket ✓	1	deformed	105.00	105.00 ✓
Rear bumper reinforcement ✓	1	bent	655.00	655.00 565.66
Rear bumper lower lid ✓	1	deformed.torn	438.30	438.30 356
Rear bumper lip inner bracket ✓	1	fractured.deformed	109.00	109.00 ✓
Rear bumper reverse sensor @\$234.20 ✓	4	2pcs malfunction	936.80	468.40 ✓
Rear end panel top garnish ✓	1	holder broken	204.80	204.80 ✓
<b>Sub- Total costs</b>			<b>4281.90</b>	<b>3813.50 3425.36</b>
Percentage discount : 10%			428.19	381.35
<b>Sub-Total costs for parts</b>			<b>3853.71</b>	<b>3432.15 3082.82</b>
<b>Special Nett Items:</b>				
Rear bumper clips ✓	set	necessary	50.00	50.00 30
<b>Sub-Total costs for parts</b>			<b>50.00</b>	<b>50.00</b>
<b>Parts Repair</b>				
Tail gate - dented/misaligned	1	repair.respray	0.00	0.00
Rear end panel - dented	1	repair.respray	0.00	0.00
<b>Sub- Total costs</b>			<b>0.00</b>	<b>0.00</b>
<b>Total costs for parts</b>			<b>3903.71</b>	<b>3482.15</b>

Our reference 22 - 170716

Date 31/05/2022

Page 3

### 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.	\$ 45.00	12	\$ 540.00	400
Putty & Spray painting to adjacent panels. Job allowance. Paint / material.	Sub-contract work.		\$ 700.00	600
Apply rust proofing on the adjacent panels.	Sub-contract work.		\$ 30.00	×
Remove and replace rear bumper reverse sensor & conduct distance safety setting.	\$ 45.00	1.7	\$ 76.50	40
Specialist charges - Dignostic fault code / reset	-	-	\$ 150.00	×
Wiring / bulb checking (inclusive of re-focus / re-adjust on angle of light intensity.)	\$ 45.00	0.6	\$ 27.00	×
<b>Total labour cost</b>			<b>\$ 1,523.50</b>	

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.

4152.82

-20%: 3300

4 Days

Our reference 22 - 170716

Date 31/05/2022

### Section C: Summary Table of Total Repair Cost

Description		Cost
<b>Damaged Parts Assessment</b> (See section A)		\$3,482.15
<b>Labour Cost Calculation</b> (See section B)		\$1,523.50
<b>Total Cost</b>		\$5,005.65
<b>Lump Sum</b>		\$1,001.13
<b>Further discount</b>	<b>20%</b>	
<b>Total Repair Cost</b>		<b>\$4,000.00</b>

We would recommend a sum of \$4,000.00 and 4 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  
Enterprise Singapore - Recognised Certification for Management Consultants  
IMI Professional Certificate In Vehicle Accident Damage Assessment (UK)

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