

No.25 Kaki Bukit Road 4 #06-46 Synergy @KB Singapore 417800 Hotline: **6385 1171** 

Our reference:

21-8375

Date:

18/12/2021

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

**Dear Sirs** 

RE:

Road Traffic Accident on 30/11/2021

PerfectGoh Limo

In accordance with your instructions received in this office on

2/12/2021

, we made arrangements to

examine the vehicle on

2/12/2021

at above-mentioned address. The following data was

recorded:

#### Vehicle details

Make	Toyota	Registration	PC9644C
Model	Hiace	Chassis GDH2232001418	
Colour	White	Gearbox	Auto
Odometer	3896km	Paintwork Good	
Steering	In order	Brakes	In order
Condition	Good		

# Tyre Depths

Front left	195/80R15	90% Bridgestone
Front right	195/80R15	90% Bridgestone
Rear left	195/80R15	90% Bridgestone
Rear right	195/80R15	90% Bridgestone

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 detailed on page 2 & 3. We would recommend a sum of \$4,678.28 and 5 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



No.25 Kaki Bukit Road 4 #06-46 Synergy @KB Singapore 417800 Hotline: **6385 1171** 

Our reference

21-8375

Date

18/12/2021

Page

2

# Section A: Damaged Parts Assessment

Part's Description	Qty	Condition As inspected	Repairer's Estimate	Our Adjustment
List Items:				
Front bumper	1	damaged	721.50	721.50
Front bumper fog lamp garnish lh	1	damaged	98.50	98.50
Front bumper lower grille	1	broken	235.00	235.00
Front bumper tow hook cover	1	missing	38.90	38.90
Front bumper reinforcement	1	bent	412.00	412.00
Front bumper side retainer Ih	1	necessary	42.00	42.00
Headlamp lh	1	broken	1224.00	1224.00
Headlamp bracket Ih	1	broken	55.00	55.00
Front door lh	1	repair.respray	1658.00	0.00
Front door step ganish Ih	1	broken	239.80	239.80
Front radiator grille assy	1	missing	711.00	711.00
	Sub- Tota	l cost	5435.70	3777.70
	Percentage discount :	25%	1358.93	944.43
	Sub-Total costs	for parts	4076.78	2833.28
Special Nett Items:				
Front bumper clips	set	necessary	45.00	45.00
	Sub-Total costs	for parts	45.00	45.00
Parts Repair				
*	*	*	0.00	0.00
	Sub- Total	costs	0.00	. 0.00
	Total costs fo	or parts	4121.78	2878.28

Subsidiaries of Impact Analysis Consultant:

<sup>•</sup> Impact Analysis Consulting Pte Ltd • Impact Analysis Academy Pte Ltd • IA Racking Solutions Pte Ltd

<sup>■</sup> IA Accounting & Consultancy Pte Ltd ■ Infoknights International Services (Philippines) ■ IABN Pte Ltd www.iaconsultingsg.com



No.25 Kaki Bukit Road 4 #06-46 Synergy @KB Singapore 417800 Hotline: **6385 1171** 

Our reference

21-8375

Date

18/12/2021

Page

3

### **Section B: Labour Cost Calculation**

		urly 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	19	\$	855.00
Putty & Spray painting to adjacent panels. Job allowance. Paint / material.	Sub-contract work.		\$	850.00	
Apply rust proofing on the adjacent panels.	Sub-contract work.		\$	50.00	
Wiring / bulb checking (inclusive of re-focus / re-adjust on angle of light intensity.)	\$	45.00	1	\$	45.00
		Total la	bour cost	\$	1,800.00

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.

<sup>•</sup> Impact Analysis Consulting Pte Ltd • Impact Analysis Academy Pte Ltd • IA Racking Solutions Pte Ltd

 <sup>■</sup> IA Accounting & Consultancy Pte Ltd
■ Infoknights International Services (Philippines)
■ IABN Pte Ltd
www.iaconsultingsg.com



No.25 Kaki Bukit Road 4 #06-46 Synergy @KB Singapore 417800 Hotline: 6385 1171

Our reference

21-8375

Date

18/12/2021

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

Description		Cost		
Damaged Par (See see	\$2,878.28			
Labour Cost Calculation (See section B)		\$1,800.00		
Total cost		\$4,678.28		
Part-By_Part				
Further discount	0%	\$0.00		
Total Repair Cost		\$4,678.28		

We would recommend a sum of	\$4,678.28	and	5	working days for repair.
No further items will be approved wi	thout our expressed	d written agree	ment. Any si	ignificant additional
items will be subject to a supplement	tary 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)

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























































































