

Our reference: 19-12-8743

Date: 31/12/2019

c/o Triple-T Automobile
Blk 6 Defu Lane 10
#01- 556
Singapore 539187

Dear Sirs

RE: Road Traffic Accident on 4/12/2019
Lee Wei Ming Jeremie

In accordance with your instructions received in this office on 18/12/2019, we made arrangements to examine the vehicle on 18/12/2019 at above-mentioned address. The following data was recorded:

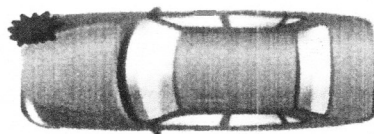
Vehicle details

Make	Misubishi	Registration	SMC688X
Model	EVO-10 GSR	Chassis	CZ4A0004151
Colour	White	Gearbox	Manual
Odometer	180818km	Paintwork	Good
Steering	Good	Brakes	Good
Condition	Good		

Tyre Depths

Front left	265/35ZR18	85% Dunlop
Front right	265/35ZR18	85% Dunlop
Rear left	265/35ZR18	85% Dunlop
Rear right	265/35ZR18	85% Dunlop

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 \$5,200.00 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

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Section A: Damaged Parts Assessment

Part's Description	Qty	Condition As inspected	Repairer's Estimate	Our Adjustment
List Items:				
Front bumper ✓ CNA	1	deformed/sheared-off	3125.80	3125.80 1050.50 ✓
Front bumper side retainer rh ✓ nec	1	damaged	65.80	65.80 ✓
Front bumper fog lamp mesh rh X (svc)	1	damaged	155.40	155.40 ✓
Headlamp rh ✓ scr	1	shifted	785.50	785.50 ✓
Sub- Total costs			4132.50	4132.50
Percentage discount : 10%			413.25	413.25
Sub-Total costs for parts			3719.25	3719.25

Special Nett Items:

Front bumper clips ✓ nec	set	necessary	55.00	55.00 25 ✓
Front bumper lower spoiler X (R) (local repair)	1	deformed/damaged	1200.00	1200.00 100 ✓
Sub-Total costs for parts			1255.00	1255.00

Parts Repair

*	*	*	0.00	0.00
Sub- Total costs			0.00	0.00
Total costs for parts			4974.25	4974.25

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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.	\$ 48.00	15	\$ 720.00
Putty & Spray painting to adjacent panels. Job allowance. Paint / material. <i>+ part finisher R/H</i>	Sub-contract work.		\$ 500.00
Apply rust proofing on the adjacent panels.	Sub-contract work.		\$ 20.00
Wiring and bulb checking	\$ 48.00	0.5	\$ 24.00
Total labour cost			\$ 1,264.00

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.

*paper survey marking
16/4/20 2.00pm
L/s repair
with rust proofing
personnel after part
3 day
H-ANN (1klw)
67418434*

*parts 1901.80
parts less 100%
1711.62
spray 125
labour 700
2536.62
4s less 20%
2029.29
total
4s out \$2000#*

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Section C: Summary Table of Total Repair Cost

Description		Cost	
Damaged Parts Assessment (See section A)		\$4,974.25	
Further discount	20%	\$994.85	
Recommended cost of parts		\$3,979.40	(1)
Labour Cost Calculation (See section B)		\$1,264.00	(2)
Total Repair Cost (Round off to hundred)		\$5,200.00	(1) + (2)

We would recommend a sum of **\$5,200.00** and **5** 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

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