

Our reference: 19-10-8605

Date: 29/10/2019

c/o JP Conceptz Pte Ltd
160 Sin Ming Drive
#07-11 Sin Ming Auto City
Singapore 575722

Dear Sirs

RE: Road Traffic Accident on 14/10/2019
Goh Teck Meng

In accordance with your instructions received in this office on 16/10/2019, we made arrangements to examine the vehicle on 16/10/2019 at above-mentioned address. The following data was recorded:

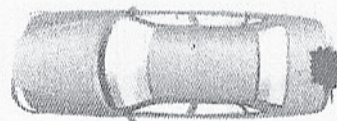
Vehicle details

Make	Toyota	Registration	SLF9568X
Model	Vellfire	Chassis	GGH300010063
Colour	Black	Gearbox	Auto
Odometer	50774km	Paintwork	Good
Steering	In order	Brakes	In order
Condition	Good		

Tyre Depths

Front left	225/60R17	85% Continental
Front right	225/60R17	85% Continental
Rear left	225/60R17	85% Continental
Rear right	225/60R17	85% Continental

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 \$6,100.00 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.

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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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Nett Items:

Tailgate	1	bent	2452.50	2452.50 / 1890
Tailgate logo	1	necessary	101.34	X 101.34 SVC
Tailgate emblem "VellFire"	1	necessary	67.95	67.95 52
Tailgate outer chrome moulding	1	intact	1077.30	0.00
Tailgate reflector @\$693.30	2	intact	1386.60	0.00 SVC
Tailgate lock	1	bent-in	652.10	X 652.10
Tailgate weatherstrip	1	ripped	344.70	X 344.70 SVC
Tailgate lock sensor	1	bent-in	976.10	X 976.10
Tailgate release switch	1	damaged	202.75	X 202.75
Tailgate windscreen seal	1	necessary	133.40	133.40
Rear bumper	1	deformed	1985.50	1985.50 1759
Rear bumper reflector @\$102.30	2	serviceable	204.60	0.00
Rear end panel	1	repair	985.20	0.00
Rear end panel top garnish	1	deformed	189.98	189.98

Sub- Total costs

Percentage discount : 25%

Sub-Total costs for parts

10760.02	7106.32
2690.01	1776.58
8070.02	5329.74

4024.38

3018.128

Special Nett Items:

Rear bumper clips	1 set	necessary	55.00	55.00 30
Tail gate windscreen sealant	1	necessary	50.00	50.00 40
Reverse sensor	1	malfunction	280.00	280.00 200
Sub-Total costs for parts			385.00	385.00 270

Parts Repair

*	*	*	0.00	0.00
Sub- Total costs			0.00	0.00
Total costs for parts			8455.02	5714.74

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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.	\$ 45.00	14	\$ 630.00
Putty & Spray painting to adjacent panels. Job allowance. Paint / material.	Sub-contract work.		\$ 600.00
Apply rust proofing on the adjacent panels.	Sub-contract work.		\$ 50.00
Remove and replace rear bumper reverse sensor & conduct distance safety setting.	\$ 45.00	1.7	\$ 76.50
Remove and refix tailgate rear windscreen glass. (2-man job)	\$ 45.00	3	\$ 135.00
Transfer of existing tailgate mechanism to new tailgate	\$ 45.00	1.8	\$ 81.00
Wiring and bulb checking	\$ 45.00	0.5	\$ 22.50
Total labour cost			\$ 1,595.00

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.

10,050.02#

1242.5

4530.78

20%: 3600

5 Days

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