

Our reference 19-9-8556
 Date 15/10/2019
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Section A: Damaged Parts Assessment

Part's Description	Qty	Condition As inspected	Repairer's Estimate	Our Adjustment	
List Items:					
Boot lid	1	bent/warped	1956.50	1956.50	1550
Boot lid weather strip	1	necessary	155.00	155.00	x SVC
Boot lid top lock	1	bent-in	257.80	257.80	x SVC
Boot lid logo	1	necessary	69.80	69.80	55
Boot lid emblem 'C200'	1	necessary	65.00	65.00	
Boot lid emblem 'CGI'	1	necessary	45.00	45.00	
Boot lid outer handle	1	grazed/holder damaged	291.20	291.20	x SVC
Rear bumper	1	deformed	1557.80	1557.80	1460
Rear bumper inner garnish	1	damaged	266.00	266.00	180
Rear bumper reinforcement	1	bent	657.00	657.00	
Rear bumper center moulding	1	necessary	211.00	211.00	120
Rear bumper side moulding @\$142.00	2	necessary	284.00	284.00	220
Tail lamp @\$601.00	1	lh damaged rh reuse	1202.00	601.00	540
Tail lamp lower bracket lh	1	damaged	82.00	82.00	54
Rear end panel	1	repair	640.00	0.00	
Rear end panel top garnish	1	serviceable	185.00	0.00	
Rear exhaust pipe	1	bent/dented	1554.80	1554.80	x repair
Front cushion seat headrest @\$1645.00	2	deployed	3290.00	3290.00	x repair
Air bag (signal check)	1	see labour	0.00	0.00	
Sub- Total cost			12769.90	11343.90	4946
Percentage discount : 10%			1276.99	1134.39	
Sub-Total costs for parts			11492.91	10209.51	4451.4

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Special Nett Items:

Rear bumper clips @\$4.50	10	necessary	45.00	45.00	30
Tail lamp side garnish clips lh @\$4.50	3	necessary	13.50	13.50	
Rear reverse sensor	1	malfunction	350.00	300.00	200
Sub-Total costs for parts			408.50	358.50	243.5

Parts Repair

*	*	*	0.00	0.00	
Sub- Total costs			0.00	0.00	
Total costs for parts			11901.41	10568.01	

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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.	\$ 50.00	20	\$ 1,000.00	600
Putty & Spray painting to adjacent panels. Job allowance. Paint / material.	Sub-contract work.		\$ 800.00	600
Apply rust proofing on the adjacent panels.	Sub-contract work.		\$ 50.00	x
Remove and replace rear exhaust system	\$ 50.00	1.7	\$ 85.00	60
Remove and replace rear bumper reverse sensor & conduct distance safety setting.	\$ 50.00	1.7	\$ 85.00	40
Specialist charges -Air bag diagnostic	-	-	\$ 600.00	120
Specialist charges -Front Head rest (2) reset	-	-	\$ 550.00	200
Wiring / bulb checking	\$ 50.00	0.5	\$ 25.00	✓
Total labour cost			\$ 3,195.00	1645

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.

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Section C: Summary Table of Total Repair Cost

Description		Cost	
Damaged Parts Assessment (See section A)		\$10,568.01	
Further discount	20%	\$2,113.60	
Recommended cost of parts		\$8,454.41	(1)
Labour Cost Calculation (See section B)		\$3,195.00	(2)
Total Repair Cost (Round off to hundred)		\$11,600.00	(1) + (2)

We would recommend a sum of \$11,600.00 and 7 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)
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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

6239.9
20%:5050

6 days

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