

Our reference: 23 - 171126

Date 11/1/2023

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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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List Items :

Front bumper	1	deformed	625.50	625.50 cut ✓
Front bumper side retainer rh/lh @\$59.00	1 ✓	broken.deformed	118.00	118.00 59 ✓
Front bumper reinforcement	1	bent	412.40	412.40 dent 120 ✓
Front bumper lower grille	1	deformed	139.30	139.30 crk 110 ✓
Front bumper side grille @\$86.50	1 ✓	lh deformed rh refix	173.00	86.50 scr 65 ✓
Headlamp lh	1	cracked	734.40	734.40 crk 670 ✓
Front corner panel lh	1	distorted	285.50	285.50 dent ✓
Front side mirror lh	1	cut.bent	325.50	325.50 scr 250 ✓
Radiator center grille	1	grazed.fractured	576.90	576.90 crk 160 ✓
Bonnet - dented	1	repair.respray	835.50	0.00 R dent ✓
Bonnet logo	1	necessary	55.90	55.90 Nec ✓
Aircon condenser	1	bent	968.50	968.50 X ✓
Radiator	1	refix	996.80	0.00 X ✓
Front door rh/lh @\$1887.10 (LH R) (RH ✓)	1 ✓	distorted	3774.20	3774.20 600 ✓
Front door hinge upper lh	1	bent	95.40	95.40 X ✓
Front door hinge lower lh	1	bent	95.60	95.60 X ✓
Front door check lh	1	refix	63.20	0.00 X ✓
Front widnscreen pillar "A" lh	1	repair.respray	434.20	0.00 X ✓
Front door step panel lh	1	bent	296.80	296.80 dent ✓
Front door step panel garnish rh/lh @\$171.90	1 ✓	lh deformed rh refix	343.80	171.90 scr 115 ✓
Front door rear pillar "B" rh/lh @\$625.90	2	distorted	1251.80	1251.80 X ✓
Sliding door rh/lh @\$2030.00	2	distorted	4060.00	4060.00 R dent ✓
Rocker panel lh	1	distorted	789.00	789.00 scr R ✓
Front shock absorber rh/lh @\$315.60	2	bent	631.20	631.20 dent 190 x 2 = 380 ✓
Front knuckle arm rh/lh @\$516.80	1 ✓	warped	1033.60	1033.60 dent 200 ✓
Front knuckle arm bearing rh/lh @\$258.60	1 ✓	necessary	517.20	517.20 Nec 160 ✓
Front wheel hub rh/lh @\$481.20	1 ✓	warped	962.40	962.40 Bmx 120 ✓
Front lower arm rh/lh @\$435.50	1 ✓	bent	871.00	871.00 dent 120 ✓

Subsidiaries of Impact Analysis:

• Impact Analysis Consultant • IABN Pte Ltd • Impact Analysis Solution Pte Ltd
www.iaconsulting.sg.com

Impact Analysis Consulting Pte Ltd

Practicing Management Consultant (PMC) of SBACC
Approved Training Organisation (ATO) of Workforce Singapore

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Singapore 417800
Hotline: 6385 1171

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Front tie rod rh	1	bent Dnt	220.00	220.00	125
Front tie rod end rh	1	bent Dnt	156.00	156.00	80
Front linkage rh	1	bent Dnt	76.20	76.20	✓
Front ball joint rh	1	bent Dnt	86.50	86.50	20
Sub- Total cost			22005.30	19417.20	4743.10
Percentage discount : 25%			5501.33	4854.30	1185.97
Sub-Total costs for parts			16503.98	14562.90	3557.93

Special Nett Items:

Front door LTA sticker rh/lh	2	grazed.necessary NEL	70.00	70.00	30
Bonnet company sticker	1	necessary NEL	150.00	150.00	100
Front bumper clip	set	necessary NEL	50.00	50.00	20
Front door inner trim board clip rh/lh	set	necessary X	70.00	70.00	X
Front door "HALAL" sticker rh/lh	2	necessary NEL	60.00	60.00	30
Sliding door, "B" pillar, rocker panel & rear fender company sticker rh/lh	2	necessary NEL	1200.00	1200.00	600
Front tyre rh/lh @\$185.00	1 X	abraded.punctured swt	370.00	277.50	100
Front rim cover rh/lh @\$225.00	1 X	lh deformed rh missing swt	450.00	450.00	120
Front rim rh/lh @\$320.00	1 X	Dnt bent	640.00	640.00	130
Sub-Total costs for parts			3060.00	2967.50	

Parts Repair

Rocker panel rh - bent	1	repair.respray	0.00	0.00	
Rear fender lh - dented	1	repair.respray	0.00	0.00	
Sub- Total costs			0.00	0.00	
Total costs for parts			19563.98	17530.40	

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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	38	\$ 1,710.00	1200
Putty & Spray painting to adjacent panels. Job allowance. Paint / material.	Sub-contract work.		\$ 1,900.00	1000
Apply rust proofing on the adjacent panels.	Sub-contract work.		\$ 100.00	X MN
Remove / replace aircon condenser and refill aircon gas	\$ 45.00	3	\$ 135.00	X
Transfer of existing front door mechanism to new door rh/lh	\$ 45.00	4	\$ 180.00	40
Transfer of existing sliding door mechanism to new door rh/lh	\$ 45.00	4	\$ 180.00	40
Specialist charges - Wheel alignment	-	-	\$ 80.00	30
Remove and replace front undercarriage work rh/lh	\$ 45.00	10	\$ 450.00	60
Wiring / bulb checking (inclusive of re-focus / re-adjust on angle of light intensity.)	\$ 45.00	1	\$ 45.00	30
Total labour cost			\$ 4,780.00	

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.

Workshop Acknowledgement

I hereby acknowledge the following:

- To be subject to final approval by the insurance company
- Parts to be subject to confirmation
- Third party survey is on a "no prejudice" basis
- No illegal modifications
- Supplementary items to be conveyed and is subject to final approval by the insurance company

Acknowledged by Repairer

Signature: _____

Date: _____

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Swaps

7047.93

$24 = 1404.50$

$= 5638.34$

≈ 5650

L/S