

ASS. REF: Typist

REF: CS3 / AIS 22005097 / TVY3

ASSIGNMENT

2031 Feb

From: _____ Date: _____
 Estimated Cost: _____
 OD / TP / WS / TP RES / OD RES / EVA / INV / MV
 To Inspect Vehicle No: _____
 at Workshop m/s _____
 of _____
 Insured SNB 2005Y
 Policy No. _____
 Claims No. 2022 22004942/FR
 Sum Insured: _____ Excess: _____
 (Client's Record)
 Make of Veh: _____

Veh No: SND9191K Yr Regn: 2011 / Nov
 Type: M. Car / M. Cycle / Bus / Van / Lorry / Taxi / Prime Mover /
 Truck / Trailer or _____
 Make: Lombardini Adventador c.c 6498
 Colour: Pink A/C: Insured / Std / NI / NA
 Sp. Reading: 17356 T/Radio: Insured / Std / NI / NA
 Eng/No: _____
 C/No: ZHWEC147XCLA 0043
 Gen. Cond: Good / Fair / Poor / Burnt
 Steering: In order / Jammed / Leaked / Burnt or _____
 Brake: In order / Jammed / Leaked / Burnt or _____
 Mod: Nil / S/Rim / STD A/Rim or _____
 Tyre Size: F: 255 / 30 R20
 R: 35X / 25 R20
 BS / DUN / EXNOVA / GY / FS / LIZA / MIC / OHTSU (PIR) SUMI /
 TOYO / YOKO or _____
 Front: _____ Rear: _____
 R/Bal. 6 mm R/Bal. 6 mm
 L/Bal. 6 mm L/Bal. 6 mm
 D.O.A. 19/5/2022 D.O.I. 31/5/21 22
 Survey held at Garage 13
 Des. of Damages: Frt / Rear / O/S / N/S / U/C / Rooftop or
Rear N/S, U/C
 The U/C / Chassis frame / Body Structure affected due to collision.

(Policy Condition)
 Remark: The veh had commenced its
 repair at the time of inspection.

N/S	O/S

Bal. or Market Value: 9700 K
 IDAC Accident Rpt: _____ Consistent? : Yes or No
 GIA / PR Seen: _____ Consistent? : Yes or No
 Est. Repairs: _____ days Res.: Yes or No
 Lurr Sum: _____ % 3 Val.: Yes or No
 CA / REV / REP. / 24 HRS
 Date: _____ Person Contacted: _____
 Vehicle: IN / OUT

Date / Time	Action / Instruction
<u>2/8/23</u>	<u>Submit LS \$113,100 (red 43,600,27%)</u>

Date/Time, File Pass to? : Preli. Report
 : Final Report

1) _____
 Date/Time, File Return to?
 2) 2/8/23-typist

Rep. Format: Merimen
 Lump Sum / L.D. (\$) _____

Days Of Repair: 14
 Resurvey No. of Trip: _____

Add Fee: : Site Insp (\$ _____)
 : Interview (\$ _____)
 : Tech. Invs (\$ _____)
 : Weekend (\$ _____)

PRS & PS

Survey Fee:	_____
Transportation:	_____
\$ + RS. SI	_____
Photos	_____
Others	_____
TOTAL	_____

Impact Analysis Consulting Pte Ltd

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

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

Our reference: 22-170810

Date: 24/6/2022

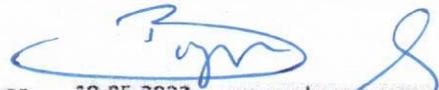
c/o Garage 13 Pte Ltd
8 Kaki Bukit Ave 4
#03-46 Premier@KB
Singapore 415875

28/07/2023 - have checked with some w/shop. Price for exhaust is about 40k plus.

Dear Sirs

RE: Road Traffic Accident on 19-05-2022
Thum Wei Rong

- To proceed as adjusted.



In accordance with your instructions received in this office on 19-05-2022, we made arrangements to examine the vehicle on 19-05-2022 at above-mentioned address. The following data was recorded:

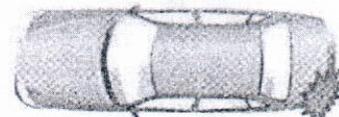
Vehicle details

Make	LAMBORGHINI	Registration	SND9191K
Model	AVENTADOR LP700-4	Chassis	ZHWEC147XCLA00143
Colour	Pink (Sticker)	Gearbox	Auto
Odometer	17536km	Paintwork	Good
Steering	In order	Brakes	In order
Condition	Good		

Tyre Depths

Front left	255/30ZR20	80% Pirelli
Front right	255/30ZR20	80% Pirelli
Rear left	355/25ZR21	80% Pirelli
Rear right	355/25ZR21	80% Pirelli

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 \$156,700.00 and 15 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:

• Impact Analysis Consultant • IABN Pte Ltd • Impact Analysis Solution Pte Ltd
www.iaconsultingsg.com

Our reference: 22-170810
 Date: 24/6/2022
 Page: 2

Section A: Damaged Parts Assessment

Part's Description	Qty	Condition As inspected	Repairer's Estimate	Our Adjustment
List Items :				
Rear bumper	1	crushed	27169.00	27169.00 24450
Rear bumper grille @\$2939.00	2	lh distorted rh refix	5878.00	2939.00
Rear bumper grille trim @\$1320.00	2	lh broken rh refix	2640.00	1320.00
Rear bumper grille centre	1	bent	4835.00	4835.00
Rear bumper center grille top garnish	1	cut.cracked	1584.00	1584.00
Rear bumper lettering (LAMBORGHINI)	1	necessary	476.00	476.00
Rear bumper spoiler	1	crushed	16845.00	16845.00 12000
Rear bumper carrier (support panel)	1	bent	667.00	667.00
Rear bumper reinforcement	1	bent	14190.00	14190.00 8600
Rear bumper arm lh	1	bent	1328.00	1328.00
Rear bumper bracket lh	1	bent	112.00	112.00
Underbody trim center	1	torn	617.00	617.00
Underbody trim side rh	1	refix	8032.00	0.00 x m
Underbody trim side lh	1	torn	8017.00	8017.00 5250
Center brake light	1	cracked	2813.00	2813.00 1800
Tail lamp @\$8694.00 @6000	2	grazed.fractured	17388.00	17388.00 12000
Rear fender lh	1	torn	12812.00	12812.00 8000
Rear fender outer support lh	1	bent	98.00	98.00
Rear fender inner support lh	1	bent	98.00	98.00
Rear wheel house liner lh (front)	1	torn	2607.00	2607.00
Rear wheel house liner lh (rear)	1	torn	1220.00	1220.00
Side skirt lh	1	not nec	4930.00	0.00 x m
Oil container	1	refix	4402.00	0.00 x m
Oil cooler lh	1	ruptured	4735.00	4735.00 3050
Oil cooler air duct (front)	1	torn	1080.50	1080.50 972
Oil cooler air guide (rear)	1	torn	824.00	824.00 741
Oil cooler bracket lower	1	bent	91.00	91.00
Oil cooler bracket side rh	1	bent	366.00	366.00
Oil cooler bracket side lh	1	bent	186.00	186.00

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Singapore 417800
Hotline: 6385 1171

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Date 24/6/2022

Oil pressure pipe inner	1	refix	1055.00	0.00	Xnn
Oil pressure pipe outer	1	refix	2340.00	0.00	Xnn
Air duct lh	1	torn	684.00	684.00	
Radiator	1	refix	4890.00	0.00	Xnn
Radiator fan with control unit	1	refix	2827.00	0.00	Xnn
Rear exhaust silencer	1	bent	46572.80	46572.80	30500
Rear exhaust heat shield (front)	1	deformed	1651.00	1651.00	1450
Rear exhaust heat shield (rear)	1	refix	1140.00	0.00	Xnn
Rear exhaust 'O' ring	1	necessary	175.00	175.00	
Rear rim lh	1	dented	7277.00	7277.00	5125
Rear tyre lh	1	abraded	5182.00	4145.60	3000
Rear upper arm (wishbone) lh	1	bent	1862.00	1862.00	1675
Rear lower arm lh	1	bent	2640.00	2640.00	2376
Rear push rod (vertical) lh	1	bent	1074.00	1074.00	628
Rear tie rod (horizontal) lh	1	bent	370.00	370.00	
Rear knuckle arm lh	1	warped	1818.00	1818.00	
Rear brake caliper lh	1	refix	3938.00	0.00	Xnn
Rear wheel hub lh	1	warped	3504.00	3504.00	1000
Rear wheel hub bearing lh	1	necessary	611.00	611.00	372
Rear shock absorber lh	1	bent	6355.00	6355.00	Xnn
Drive shaft lh	1	bent	4457.00	4457.00	

Sub- Total cost			246463.30	207613.90	
Percentage discount : 10%			24646.33	20761.39	
Sub-Total costs for parts			221816.97	186852.51	

149,037
134,133.50

Special Nett Items:

Rear bumper nuts and clips	set	necessary	200.00	200.00	100
Coolant	1	necessary	180.00	180.00	120
Undercover nuts and clips	set	necessary	200.00	200.00	100
Rear wheel house liner clip lh	set	necessary	100.00	100.00	60

Sub-Total costs for parts **680.00** **680.00**

380

Parts Repair

*	*	*	0.00	0.00	
Sub- Total costs			0.00	0.00	
Total costs for parts			222496.97	187532.51	

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www.iaconsultingsg.com

Our reference: 22-170810

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Page 3

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.			Specialist charges \$ 3,600.00	3000
Putty & Spray painting to adjacent panels. Job allowance. Paint / material and sticker wrap			Sub-contract work. \$ 3,200.00	2800
Remove and replace rear undercarriage work lh (Special hoist)			Specialist charges \$ 500.00	350
Remove / replace oil cooler			Specialist charges \$ 480.00	300
Specialist charges - Wheel alignment	-	-	\$ 120.00	✓
Remove and replace rear exhaust pipe			Specialist charges \$ 450.00	300
Wiring / bulb checking (inclusive of re-focus / re-adjust on angle of light intensity.)			Specialist charges \$ 60.00	40
Total labour cost			\$ 8,410.00	6910

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.

134133.30
380
6910

141,423.30
415\$ 113,100
14 days

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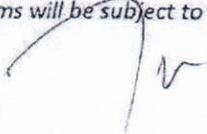
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Section C: Summary Table of Total Repair Cost

Description		Cost
Damaged Parts Assessment (See section A)		\$187,532.51
Labour Cost Calculation (See section B)		\$8,410.00
Total cost		\$195,942.51
Lump Sum		\$39,188.50
Further discount	20%	
Total Repair Cost		\$156,700.00

We would recommend a sum of \$156,700.00 and 15 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 - 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)

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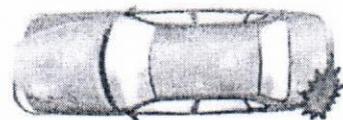
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149,037

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Sub-Total costs for parts

680.00 680.00

380

Parts Repair

* * * 0.00 0.00

Sub- Total costs

0.00 0.00

Total costs for parts

222496.97 187532.51

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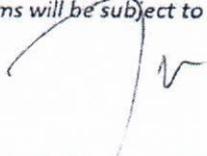
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Mechanical Engineer, Accident Expert Witness, Licensed Appraiser (Automobile)
B.Eng. (Hons, NUS)
Diploma: Mechanical Engineering
NTC-3 Automovite Technology
Sr.MIES, Institution of Engineers, Singapore (#20100091)
MATAI, Maryland Association of Traffic 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)

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