

ASSIGNMENT

From:

Date:

Estimated Cost:

OD / TP / WS / TP RES / OD RES / EVA / INV / MV

To Inspect Vehicle No:

at Workshop m/s

of

Insured:

Policy No.

Claims No.

Sum Insured:

Excess:

(Client's Record)

Make of Veh:

(Policy Condition)

Remark: The veh had commenced its
repair at the time of inspection.

N/S	O/S

Bal. or Market Value:

IDAC Accident Rpt:

Consistent? : Yes or No

GIA / PR Seen:

Consistent? : Yes or No

Est. Repairs:

days

Res.: Yes or No

Lum Sum:

%

3 Val.: Yes or No

CA / REV / REP. / 24 HRS

Vehicle: IN / OUT

Date:

Person Contacted:

KIC

Veh No:

SJX85624

Yr Regn:

16/7/10

Type: M.Car / M.Cycle / Bus / Van / Lorry / Taxi / Prime Mover /

Truck / Trailer or

CA/

Make:

Toyota Previa

c.c

2362

Colour:

Black

A/C: Insured / Std / NI / NA

Sp. Reading

69522

T/Radio: Insured / Std / NI / NA

Eng/No:

JTEGD54M3A020942

C/No:

Gen. Cond: Good / Fair / Poor / Burnt

Steering: Inorder / Jammed / Leaked / Burnt or

Brake: Inorder / Jammed / Leaked / Burnt or

Modi: Nil / S/Rim / STD A/Rim or

Tyre Size:

F:

225/50 R18

R:

BS / DUN / EXNOVA / GY / FS / LIZA / MIC / OHTSU / PIR / SUMI /

TOYO / YOKO or

Front

Rear

R/Bal.

mm

R/Bal.

mm

L/Bal.

mm

L/Bal.

mm

D.O.A.

18/8/20

D.O.I.

15/6/21

Survey held at

Des. of Damages: Frt / Rear / O/S / N/S / U/C / Rooftop or

The U/C / Chassis frame / Body Structure affected due to collision.

Date / Time

Action / Instruction

*81399703**Car uncl. 15-7-2030**FTA MV \$59,800 sv \$33,200**Request FTA photo.**Impact Analysis have 53 photo. No lower arm photo.**FTA After repaired photo 27 of 90 and 28/90 sport in & tyre.**7/7/21 CS 64150 wheel align. result from repairer K.C can't use n/c All undercarriage on*

Date/Time, File Pass to?

☐

: Preli. Report

1)

☐

: Final Report

Date/Time, File Return to?

2)

Days Of Repair:

Resurvey No. of Trip:

Survey Fee:

Transportation:

) S + RS, SI

) Photos

) Others

TOTAL

Report Format :

Lump Sum / I.B.I. (\$))

Add Fee:

☐

: Site Insp (\$

☐

: Interview (\$

☐

: Tech. Invs (\$

☐

: Weekend (\$



Toyota : Estima
Thrust Line Alignment

Front : Left

Actual	Before	Specified Range
-1°28'	-1°28'	-1°00' 0°30'
10°13'	10°13'	5°15' 6°45'
-0°02'	-0°03'	-0°03' 0°08'
7°30'	7°30'	10°50' 12°20'
6°02'	6°02'	9°50' 12°50'
	0psi	

Front : Right

Actual	Before	Specified Range
-3°01'	-3°01'	-1°00' 0°30'
9°42'	9°42'	5°15' 6°45'
-0°17'	-0°15'	-0°03' 0°08'
9°33'	9°33'	10°50' 12°20'
6°32'	6°32'	9°50' 12°50'
	0psi	

Camber
Caster
Toe
SAI
Included Angle
Turning Angle Diff.
Tire Pressure

Front

Actual	Before	Specified Range
1°33'	1°33'	
0°31'	0°31'	
-2°03'	-2°03'	
-0°18'	-0°18'	-0°05' 0°15'

Cross Camber
Cross Caster
Cross SAI
Total Toe
Cross Turn Diff.

Rear : Left

Actual	Before	Specified Range
-2°16'	-2°14'	-1°50' -0°50'
0°08'	0°10'	0°03' 0°18'
	0psi	

Rear : Right

Actual	Before	Specified Range
-2°13'	-2°13'	-1°50' -0°50'
0°10'	0°10'	0°03' 0°18'
	0psi	

Camber
Toe
Tire Pressure

Rear

Actual	Before	Specified Range
-0°03'	-0°01'	-0°30' 0°30'
0°17'	0°20'	0°05' 0°36'
-0°01'	0°00'	
0mm	0mm	

Cross Camber
Total Toe
Thrust Angle
Axle Offset



Toyota : Estima
Thrust Line Alignment

Front : Left

Actual	Before	Specified Range
-0°33'	-0°35'	-1°00' 0°30'
5°36'	5°38'	5°15' 6°45'
0°00'	0°08'	-0°03' 0°08'
11°28'	11°30'	10°50' 12°20'
10°55'	10°55'	9°50' 12°50'
	Opsl	

Camber
Caster
Toe
SAI
Included Angle
Turning Angle Diff.
Tire Pressure

Front : Right

Actual	Before	Specified Range
-0°19'	-0°18'	-1°00' 0°30'
5°45'	5°45'	5°15' 6°45'
0°00'	-0°02'	-0°03' 0°08'
11°14'	11°14'	10°50' 12°20'
10°56'	10°56'	9°50' 12°50'
	Opsl	

Front

Cross Camber
Cross Caster
Cross SAI
Total Toe
Cross Turn Diff.

Actual	Before	Specified Range
-0°14'	-0°17'	
-0°09'	-0°09'	
0°14'	0°16'	
-0°01'	0°06'	-0°05' 0°15'

Rear : Left

Actual	Before	Specified Range
-1°26'	-1°27'	-1°50' -0°50'
0°06'	0°05'	0°03' 0°18'
	Opsl	

Camber
Toe
Tire Pressure

Rear : Right

Actual	Before	Specified Range
-1°40'	-1°37'	-1°50' -0°50'
0°06'	0°06'	0°03' 0°18'
	Opsl	

Rear

Cross Camber
Total Toe
Thrust Angle
Axle Offset

Actual	Before	Specified Range
0°13'	0°10'	-0°30' 0°30'
0°12'	0°11'	0°05' 0°36'
0°00'	0°00'	
0mm	0mm	

Our reference: 20-08-9403

Date: 2/9/2020

c/o Team Autopro Pte Ltd
385 Sin Ming Drive
#01-02 Vicom Inspection Centre
Singapore 575718

Dear Sirs

RE: Road Traffic Accident on 18/8/2020
Chua Wee Cheok

In accordance with your instructions received in this office on 19/8/2020, we made arrangements to examine the vehicle on 19/8/2020 at above-mentioned address. The following data was recorded:

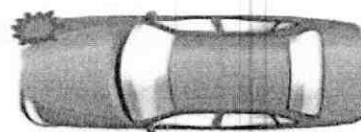
Vehicle details

Make	Toyota	Registration	SJX8562Y
Model	Previa	Chassis	JTEGD54M30A020942
Colour	Black	Gearbox	Auto
Odometer	55618km	Paintwork	Good
Steering	In order	Brakes	In order
Condition	Good		

Tyre Depths

Front left	225/50R18	90% Michelin
Front right	225/50R18	90% Michelin
Rear left	225/50R18	90% Michelin
Rear right	225/50R18	90% Michelin

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 \$7,300.00 and 7 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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• IA Accounting & Consultancy Pte Ltd • Infoknights International Services (Philippines) • IABN Pte Ltd
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Impact Analysis Consultant

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

No.25 Kaki Bukit Road 4
#06-46 Synergy @KB
Singapore 41780
Hotline: 6385 1171

Our reference 20-08-9403

Date 2/9/2020

Page 2

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/torn	733.80	733.80 ✓
Front bumper side retainer rh	1	damaged	38.90	38.90 ✓
Front bumper fog lamp rh	1	holder damaged	205.80	205.80 ✓
Front bumper fog lamp garnish rh	1	deformed	102.30	102.30 ✓
Front bumper lower grille	1	edge deformed	155.10	155.10 ✓
Front fender rh	1	bent	621.00	621.00 ✓
Front fender inner cowling rh	1	torn	133.00	133.00 ✓
Front fender emblem VVT-I rh	1	necessary	48.90	48.90 ✓
Front fender inner panel rh	1	repair	296.70	0.00 X
Headlamp rh	1	defaced	1558.90	1558.90 ✓
Wiper tank	1	dented	128.80	128.80 ✓
Front shock absorber rh	1	bent	321.00	321.00 X
Front knuckle arm rh	1	bent	498.50	498.50 X
Front knuckle arm bearing / hub rh	1	necessary	398.00	398.00 X
Front lower arm rh	1	bent	293.00	293.00 X
Steering rack & pinion	1	jammed/damaged	1956.80	1956.80 X

Sub- Total cost

7490.50

7193.80

Percentage discount : 25%

1872.63

1798.45

Sub-Total costs for parts

5617.88

5395.35

Special Nett Items:

Front bumper clips	set	necessary	50.00	50.00 ✓
Front tyre rim rh	1	cut/abraded	550.00	550.00
Front tyre rh @90%	set	abraded	250.00	225.00 X
Front bumper lower spoiler rh	1	damaged	250.00	250.00 ✓
Front fender inner cowling clips	1	necessary	30.00	30.00 ✓

Sub-Total costs for parts

1130.00

1105.00

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#06-46 Synergy @KB

Singapore 41780

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Our reference 20-08-9403

Date 2/9/2020

Parts Repair

*

*

*

Sub- Total costs

Total costs for parts

0.00

0.00

0.00

0.00

6747.88

6500.35

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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.	\$ 50.00	19	\$ 950.00	600
Putty & Spray painting to adjacent panels. Job allowance. Paint / material.	Sub-contract work.		\$ 800.00	✓
Apply rust proofing on the adjacent panels.	Sub-contract work.		\$ 40.00	✓
Remove and refix front undercarriage works rh	\$ 50.00	6 1/6	\$ 300.00	X
Specialist charges - Wheel alignment	-	-	\$ 60.00	✓
Wiring / bulb checking (inclusive of re-focus / re-adjust on angle of light intensity.)	\$ 50.00	0.5	\$ 25.00	✓
Total labour cost			\$ 2,175.00	

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.

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Our reference 20-08-9403

Date 2/9/2020

Section C: Summary Table of Total Repair Cost

Description		Cost	
Damaged Parts Assessment (See section A)		\$6,500.35	
Further discount	20%	\$1,300.07	
Recommended cost of parts		\$5,200.28	(1)
Labour Cost Calculation (See section B)		\$2,175.00	(2)
Total Repair Cost (Round off to hundred)		\$7,300.00	(1) + (2)

We would recommend a sum of \$7,300.00 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)

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

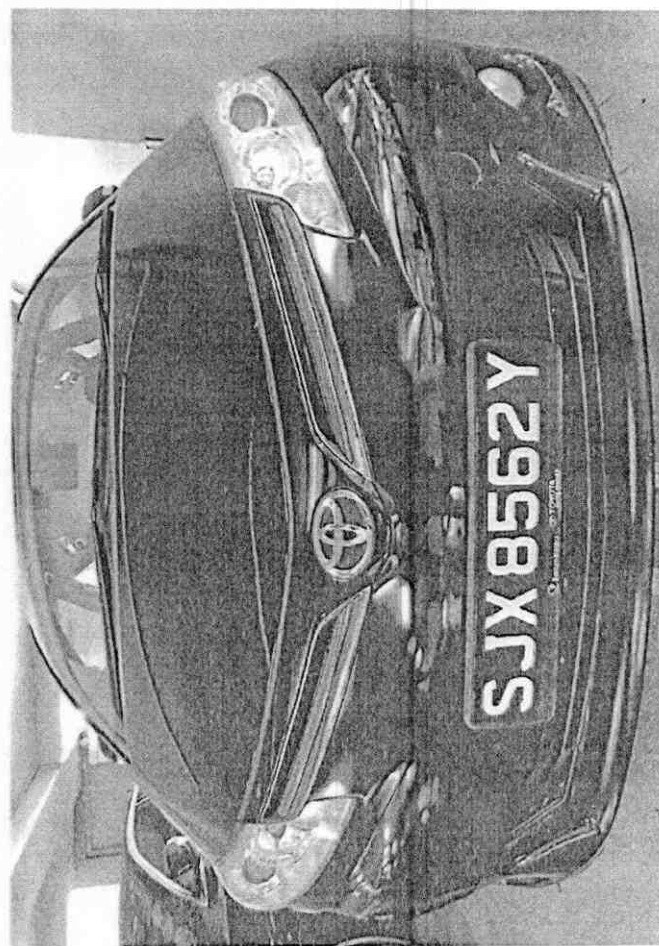
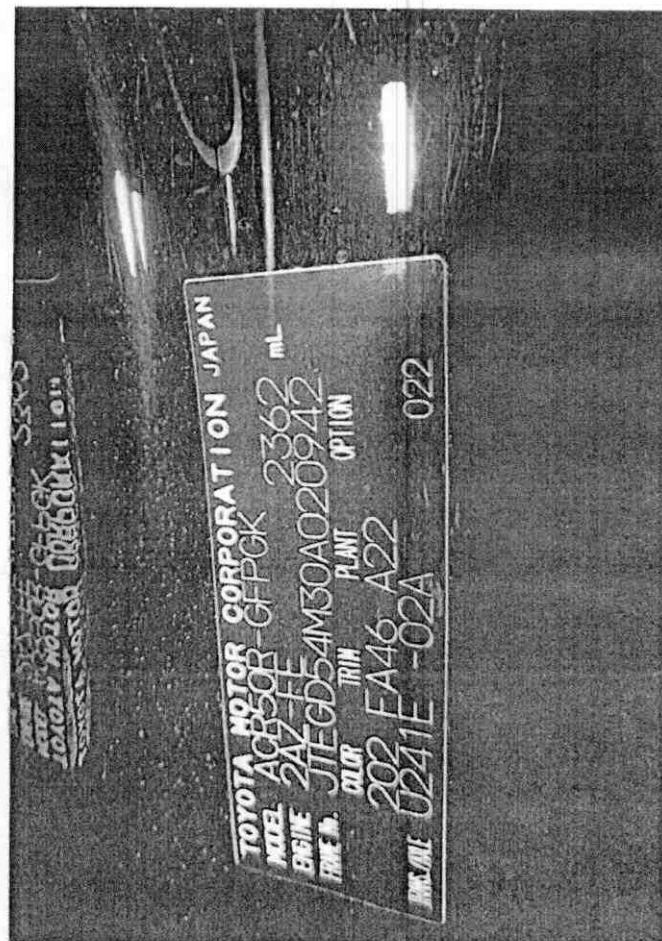
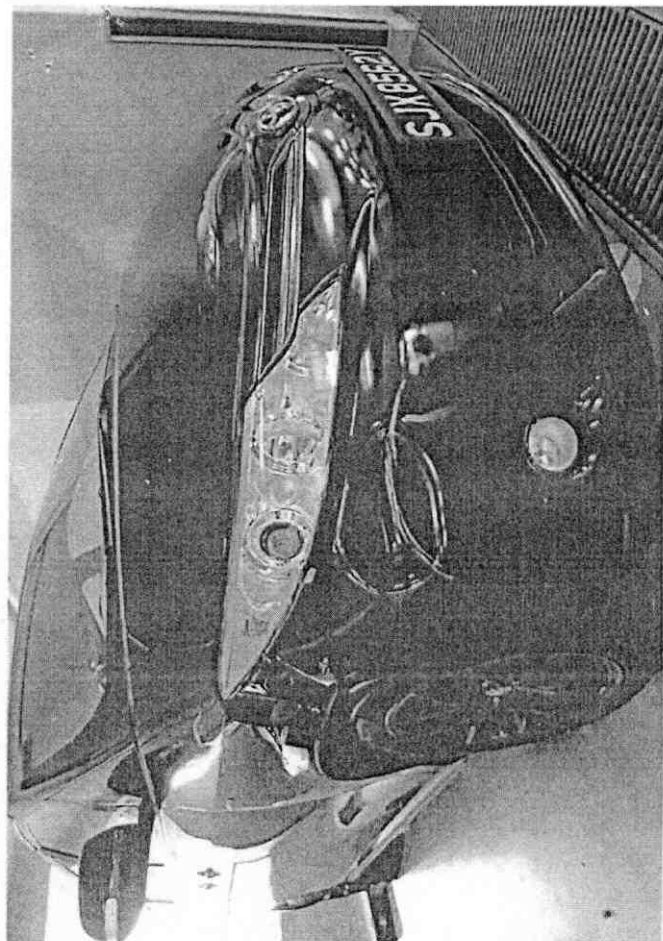
Enterprise Singapore - Recognised Certification for Management Consultants

IMI Professional Certificate In Vehicle Accident Damage Assessment (UK)

P- 3726.50
252
P- 2794.87
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> Back to OneMotoring

Enquire PARF/COE Rebate for Registered Vehicle

Vehicle Owner Particulars	
Owner ID Type:	Singapore NRIC
Owner ID:	670B
Vehicle Details	
Vehicle No.:	SJX8562Y
Vehicle to be Exported:	No
Intended Deregistration Date:	07 Jun 2021
Vehicle Make:	TOYOTA
Vehicle Model:	PREVIA 7 SEATER
Primary Colour:	Black
Manufacturing Year:	2010
Engine No.:	2AZH516416
Chassis No.:	JTEGD54M30A020942
Maximum Power Output:	125.0 kW (167 bhp)
Open Market Value:	\$35,783.00
Original Registration Date:	16 Jul 2010
First Registration Date:	16 Jul 2010
Transfer Count:	2
Actual ARF Paid:	\$35,783.00
Intended PARF Rebate Details	
PARF Eligibility:	Forfeited
PARF Eligibility Expiry Date:	-
PARF Rebate Amount:	\$0.00
Intended COE Rebate Details	
COE Expiry Date:	15 Jul 2030
COE Category:	B - Car (1601cc & above)
COE Period(Years):	10
PQP Paid:	\$33,568.00
COE Rebate Amount:	\$30,563.00
Total Rebate Amount:	\$30,563.00

The information contained herein is correct as at 07 Jun 2021

OK



FORMTEAM ADJUSTERS PTE LTD

VEHICLE DAMAGE INSPECTION REPORT

Our File No: FTA/AVI/2008/15953
Date: 09/09/2020

REFERENCE

Handling Insurer: Aviva Ltd Policy No: 10870659
Claimant Vehicle No: SJX8562Y Insured Vehicle No: SLS6199D
Date of Loss: 18/08/2020 Nature of Claim: TP Claim No: G0070366

DESCRIPTION & IDENTIFICATION OF VEHICLE

Reg No: SJX8562Y
Make & Model: TOYOTA ESTIMA, 2.4 (A) Engine No: 2AZH516416
Reg. Date: 16/07/2020 (Man. Year: 2020) Chassis No: JTEGD54M30A020942
Colour: Black Odometer: 55619 km
Engine Capacity: 2362 cc
Market Value/New Car Price: N/A
Sum Insured (S\$): Market Value/New Car Price

CONDITION OF VEHICLE AT THE TIME OF SURVEY

General Condition: Steering (Serviceable): Yes Footbrake (Serviceable): Yes
Handbrake (Serviceable): Yes Engine Modification: No Pre-accident Condition:

CONDITION OF TYRES

Front Tyre Size: 225/50R18 Rear Tyre Size: 225/50R18
Front Left Side: Michelin 6 mm Rear Left Side: Michelin 6 mm
Front Right Side: Michelin 6 mm Rear Right Side: Michelin 6 mm

The above values represent the remaining tyre treads depth

COST OF CLAIMS	Repairer's	Adjuster's	Difference	Diff %
Parts	0.00	0.00	0.00	
Miscellaneous Items	0.00	0.00	0.00	
Labour	0.00	0.00	0.00	
Paintwork Labour	0.00	0.00	0.00	
Towing	0.00	0.00	0.00	
Nett Amount (S\$)	0.00	0.00	0.00	

INSPECTION

Date of Assignment: 20/08/2020
Date Inspected: 21/08/2020 Inspected At: Team Autopro Pte Ltd (sin Ming) (HQ)
160 SIN MING DRIVE, #01-14 SIN MING AUTOCITY
Singapore 575722
Estimated Period of Repair: 5.0 days

Adjuster: You Jing Feng

Manager: Alvin Yit
Director

NOTE: This report represents our findings at the time and place of inspection stated herein. Such inspection has been carried out to the best of our knowledge and ability but any other liability under any other circumstances is hereby expressly excluded.

12/22/2020

Adjuster Report

SPECIAL REMARKS

MV: \$59,800.00

SV: \$33,200.00

NL: \$26,600.00

