

Survey

REF: CS3/ASM18020843/Jtd302.2

Special Instruction:

Lis: \$9000.00

From (Person):

Tan Wancang

ASSIGNMENT (Office)

ASM(AxN)

Date/Time: 7/6/2019

Estimated:

Bill to:

Third Party:

Claimant:

Surveyor:

Propus Automobile

Workshop:

GMA Automotive

OD/TP Re-inspection Evaluation

To Inspect Vehicle No.

GY 4971 G

Insured:

GBF182AP

at Workshop m/s

GMA Automotive

Tel:

of

38 Woodlands Ind. park El #

05-01

90611218

Policy No.

Claim No:

S8M01018

Sum Insured:

Excess:

Make of Veh:

D.O.A.

23/10/2018

(Client's Record)

18/06/2019 @ 11am at 2 Krunji Link 92848

U.D. Enforcement/Date:

Date/Time:

Person Contacted:

Vehicle IN / OUT

Date/Time:

Confirmed with

Final Fig

days (Red \$

/

%; Original

10

days)

Date/Time:

2/6/19

Submit Final Fig

79001-

9

days (Red \$

1100

/

12

%; Original

10

days)

Wong Sun

Date/Time

Action/Instruction

GY 4971 G - CS3/ASM18020843 / R/cbr2

GBF 182AP - CS3/ASM18020843 / R/cbr2

Mr. Hui: 81616591

Date: 23/10/2018

Date: 23/10/2018

15/7/2019 - Reopen file type in view the report.

File pass to Elaine &amp; upload smart claim and inform handler after done. Date 15/7/19.

Para(1) : Parts found not replaced (To highlight R or UB, LR, Etc)

Para(2) : Comments on consistency of damages (Parts Not Consistent : NC)

RECEIVED 2 JUN 2019

Para(3) : Nett Value

Market Value :

Salvage Value :

Nett Value :

Inspected/  
Evaluated by:

Fee Charged

Date:

Basic &amp; Add

Transport

Photos

Others

Total

190

190

1) Date/Time

2/6/19

File Pass to

Typist

2) Date/Time

File Return to

3) Date/Time

File Pass to

4) Date/Time

File Return to

5) Date/Time

File Pass to

6) Date/Time

File Return to

PRS

*PRR*

Estimated:   
 00.00 / WS / TP RES / QD RES / EVA / INV / MV

Vehicle Identification No: **G4 49716**  
 at Vehicle Reg. No: **GMA Automotive**  
 in 2, Kansas: **LINK**  
 Insured: **AXA**

Policy No:   
 License No:   
 State Insured: **Excess**  
 (Clear) Record:   
 Make of Veh:

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

Est. or Market Value:   
 EAC Accident Report: Consistent? Yes or No   
 QA PP Seen: Consistent? Yes or No   
 Est. Repair: 10 days Res. Yes or No   
 Sum Sum: % 3 Val Yes or No

QA / REV / REP. / 24 HRS   
 Date: Person Contacted:   
 Vehicle: IN / OUT

Date / Time Action / Instruction

Vehicle: **G4 49716** (Reg) **Apr 05**  
 Type: M. Car / M. Cycle / Bus / Van / Lorry / Taxi / Prime Mover /

Truck / Trailer or   
 Make: **NISSAN** **3153**  
 Color: **GRAY** A/C Insured / Std / Nil / NA  
 Se. Reading: - (Radio) Insured / Std / Nil / NA

Engine:   
 CTR: **JN18F4F23Z0854053**

Gen. Cond: Good / Fair / Poor / Burnt   
 Steering: Normal / Jammed / Leaked / Burnt or   
 Brake: Normal / Jammed / Leaked / Burnt or   
 Mod: Nil / S/Rim / STD A/Rim or

Tyre Size: F **195R15Z**  
 R **155R12C**

BS / DUN / EXNOVA / GY / FS / LIZA (MIC) OHTSU / PIR / SUM /   
 TOYO / YOKO or

Front:   
 R/Bal: 7 mm R/Bal: 5/5 mm   
 L/Bal: 7 mm L/Bal: 5/5 mm   
 D.O.A. D.O.A. 06/12/18 @ 0425pm

Survey held at: **LMA**  
 Des. of Damages: Frt / Rear / D/S / N/S / U/C / Rooftop or   
**FR 0/S**

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

Range \$18,000/- - \$19,000/-

*[Signature]*  
 13/12/2018

*[Signature]*  
 13/12/18

Insurance Policy No:   
 Case No. / Policy No. /

☐ Prel. Report   
☐ Final Report

Days Of Repair: **10**  
 Resurvey No. of Trip: **1**

Add Fee: ☐ Side Mop: \$   
☐ Intermediate: \$   
☐ Final: \$   
☐ Total: \$

Report Format: **PRS**  
 Lump Sum: \$18

Guiding Fee:   
 Rep. Fee:

100  
 100



**PRO  
PLUS  
AUTOMOBILE  
ENGINEERS**

221 Balestier Road #10-01, Rocca Balestier, Singapore 329928  
Tel: +65 6707 8932 Fax: +65 6352 6802  
Mobile: +65 9673 0595 / +65 9788 9809  
E-mail: ethtan88@singnet.com.sg Email: ethtan88@gmail.com  
Company Registration No: 40156500M

*Consultants to Motor Industry, Automobile  
Engineers, Claims Investigators, Accident  
Reconstruction Specialists, Insurance Loss  
Assessors / Adjusters, Valuers And  
Licensed Appraisers.*

## VEHICLE INSPECTION REPORT

To : M/s Fastweld Engineering Construction Pte Ltd  
c/o Block 38 Woodlands Industrial Park E1  
#05-01  
Singapore 757700

Insured :  
Policy Number :  
Claim Number :  
Our Reference : PP/ET/CT.4971.TP.4-19  
Own Damage/Sum Insured :  
Excess :  
Third Party/Insce Company :  
Date : 25 April 2019

Instructed By : Mr Cleon Cheng  
Date of Assignment : 31 October 2018  
Date of Accident : 23 October 2018  
Date of Inspection : 01 November 2018  
Name of Workshop : GMA Automotive Services  
Place of Inspection : Block 38 Woodlands Industrial  
Park E1  
#05-01  
Singapore 757700

### PARTICULARS OF DAMAGED VEHICLE

Registration Number	: GY 4971 G	Odometer Reading	: 447 861 Km
Make/Model	: Nissan Cabstar 3.0D	Radio/Cassette/CD	: Fitted
Year of Manuf/Reg	: 2005	Air Conditioner	: Fitted
Engine Number	: QD32205467	View Mirrors	: Fitted -O/s & n/s
Chassis Frame Number	: JN1SF423Z0854053	Seat Belts	: Fitted -Front only
Class/Type	: Lorry (Metal Body)	Other Accessories	
Colour	: Metallic Gold	(Specify)	

### PRE-ACCIDENT CONDITION OF VEHICLE

General Condition	: Good	Any Apparent Engine	
Paintwork	: Good	Modification/s	
Footbrakes	: Serviceable	Market Value	
Steering	: Serviceable	Scrap Value (PARF/OMV)	
Undercarriage (Front)	: Serviceable		
Undercarriage (Rear)	: Serviceable		

### TYRE CONDITIONS ON VEHICLE

		NEAR SIDE 60%	OFF SIDE 60%
Front (Size)	: 195R15		
MAKE	: Aglis		
Rear (Size)	: 155R12 X 2	60% X 6 0%	60% X 6 0%
MAKE	: Falken		
SPARE (Size)	: -		
MAKE	: -		
Type of Road Wheels	: Standard		

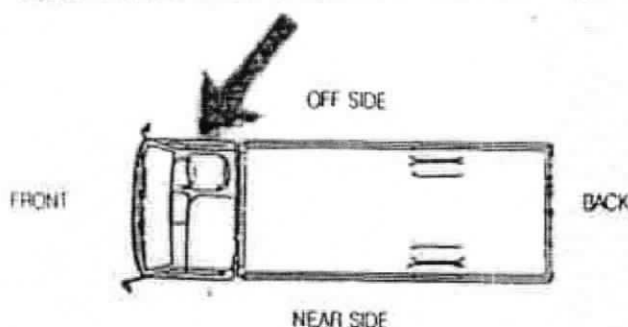
NOTE: The above percentages represent the estimated remaining life of the tyre threads  
\* Denotes damaged components

## PRO PLUS AUTOMOBILE ENGINEERS

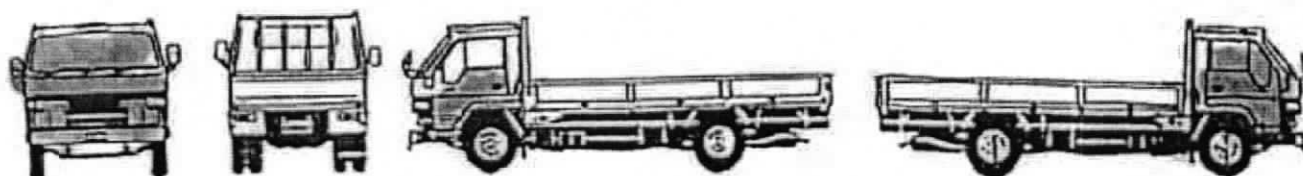
### IMPACT OF VEHICLE

Direction of Impact (→)

Damages sustained were consistent with the subject vehicle being involved in a collision with another vehicle and the impact was delivered onto the o/s front portion of the vehicle. Apparently, the o/s front wheel was struck-upon, thus, damaging its o/s suspension members & steering mechanisms, thus misaligning its wheel camber/geometry



### SYNOPSIS OF DAMAGES RESULTANT FROM THE ACCIDENT



#### Damage Area/s

Damages sustained were the cabin assembly- distorted, front suspension members o/s- bent/buckled/twisted, steering column/shaft- bent/twisted, air conditioner condenser & radiator assemblies- bent/distorted, front cross-member- bent/buckled and front chassis member- bent/twisted etc.

*Note : Follow-up reinspection of damaged components & works-in-progress on 20 January 2019.*

*Follow-up reinspection of vehicle on 22 January 2019 after spray painting & noted that the listed components as per our recommendations were replaced and repaired accordingly.*

### ESTIMATE

The estimate submitted by **M/s GMA Automotive Services** as per schedule attached has been revised and scrutinised, and in our opinion, we consider it to be fair and reasonable. The repairers have agreed to undertake the repairs to the owner's satisfaction at our revision. As instructed, we have/have not authorised the repairs.

	Repairer's Estimate	Our Recommendation	
Spare Parts	15571.40	9185.18	Estimated number of days for repairs: 10
Labour Charges	1500.00	800.00	
Paint Work	1500.00	1000.00	Number of photographs taken at time of static inspection: 65
Towing Charges	120.00	70.00	
Others	1080.00	770.00	
<b>TOTAL</b>	<b>19771.40</b>	<b>11825.18</b>	

**Remarks:** The repairer has agreed to undertake the repairs on a contract lump sum of \$9,000.00 NETT corresponding to supply of parts, labour and spray painting charges. Invariably, the motor repairer has the prerogative/option for the recommended replacement components to either be repaired or be replaced.

*NOTE: The revised estimate was made from a visual inspection. Any discrepancies or unseen damage/s should be notified with the company within 7 (seven) days from the date thereof. Otherwise, the revised amount should deem to be valid.*

## APPRAISEMENT SCHEDULE

Registration No: GY 4971 G

Your Reference:

S/No	Qty	Descriptions	Comments/ Condition	Repairer's Estimate \$ c	Revised Amount \$ c
<u>PARTS REPLACEMENT- LIST ITEMS</u>					
1	1 pc	Cabin assembly [ shell ] assembly	Distorted /	10500.00	(Refer special nett items)
2	1 pc	Engine mounting o/s	Split by impact /	65.10	(Refer special nett items)
3	1 pc	Engine mounting n/s	Split by impact /	65.10	(Refer special nett items)
4	1 pc	Transmission mounting	Split by impact /	88.20	(Refer special nett items)
5	1 pc	Steering shaft	Bent/stiffened /	583.40	583.40
6	1 pc	Steering box assembly	Distorted /	1472.70	1472.70
7	1 pc	Air conditioner condenser	Bent/distorted /	645.10	645.10
8	1 pc	Air conditioner fan assembly	Sandwiched/jammed /	341.20	341.20
9	1 pc	Radiator assembly	Bent/distorted /	587.40	587.40
10	1 pc	Radiator cowl ( top)	Cracked /	48.00	48.00
11	1 pc	Radiator cowl ( lower)	Cracked /	48.00	48.00
12	1 pc	Radiator fan blade	Sandwiched/chafed /	136.80	136.80
				14581.00	3862.60
<u>Less</u> : 30% by Pro Plus Automobile Engineers					1158.78
				14581.00	2703.82
			Sub - Total	14581.00	2703.82

## APPRAISEMENT SCHEDULE

Registration No: GY 4971 G

Your Reference:

S/No	Qty	Descriptions	Comments/ Condition	Repairer's Estimate	Revised Amount
			B/F	\$ ₦ 14581.00	\$ ₦ 2703.82
		<u>PARTS REPLACEMENT- NETT ITEMS</u>			
1	1 pc	Front shock absorber o/s	Bent/twisted ✓	195.50	195.50
2	1 pc	Front lower arm o/s	Bent/buckled ✓	187.50	187.50
3	1 pc	Front stay bar o/s	Buckled ✓	67.10	67.10
4	1 pc	Front knuckle o/s	Buckled ✓	391.10	391.10
5	1 pc	Front knuckle bearing o/s	Essential ✓	111.20	111.20
				952.40	952.40
		<u>Less : 10% by Pro Plus Automobile Engineers</u>			
				952.40	857.16
		<u>PARTS REPLACEMENT- SPECIAL NETT ITEMS</u>			
1	1 pc	Cabin assembly [ shell ] assembly	Secondhand/ reconditioned	0.00	5500.00 ✓
2	1 pc	Engine mounting o/s	50% depreciation	0.00	32.55 ✓
3	1 pc	Engine mounting n/s	50% depreciation	0.00	32.55 ✓
4	1 pc	Transmission mounting	50% depreciation	0.00	44.10 ✓
5	1 pc	Radiator coolant	Essential	20.00	15.00 ✓
6	1 pc	Front licence plate	Serviceable	18.00	Rejected
			Sub - Total	15571.40	9185.18

# APPRAISEMENT SCHEDULE

Registration No: GY 4971 G

Your Reference:

S/No	Qty	Descriptions	Comments/ Condition	Repairer's Estimate \$ £	Revised Amount \$ £
			B/F	15571.40	9185.18
		<u>LABOUR &amp; MISC. CHARGES</u>			
1		To towing charges utising king-dolly equipment/platform carrier.		120.00	70.00 ✓
2		To disconnect front wire harness of electrical components to facilitate repairs, reconnect & check functions including to focus headlamps.		50.00	20.00 ✓
3		To dismantle/renew/install air conditioner condenser & radiator assembly including to dismantle/install pipes & hoses etc to facilitate repairs & refill with refrigerant [ Climatiseur R134a specification ] & coolant respectively.		180.00	150.00 ✓
4		To hau/install cabin assembly [ old & secondhand unit ]		350.00	250.00 ✓
5		To mount vehicle onto alignment bench, set-up necessary tools & equipment and to calibrate front chassis members to symmetrical dimensions. [ Note: 'BLACKHAWK' chassis alignment bench/equipment available in motor workshop ]		500.00	350.00 ✓
6		To dismantle/renew the accident damaged portions. To heat, cut/weld damaged body panels & components including to heat, knock-out, reshape, straighten, orientate, restore & align repairable constituents to symmetrical dimensions.		1500.00	800.00 ✓
7		To putty/primer application and spray painting including touch-up affected areas with polyurethane paint.	) ) ) )		
8		To rustproofing & cavities preservation to the replaced and repaired panels.	) ) ) )	1500.00	1000.00 ✓
Grand - Total				19771.40	11825.18

Note: The repairer has agreed to undertake the repairs at a contract lump sum of \$9,000.00 NETT, corresponding to supply of parts, labour and spray painting charges. Invariably, the motor repairer has the prerogative/option for the recommended replacement components to either be repaired or be replaced.

Pro Plus Automobile Engineers

ERROL PAN

B.A.Econ (Hons).UK

Dip. Auto Engr. & Motor Trade Management .UK  
Automobile Engineer & Licensed Appraiser

9903 88

1/5 2900





## LKK Auto Consultants Pte Ltd

51 Ubi Ave 1 #01-25 Paya Ubi Industrial Park, Singapore 408933

TEL: 6256 3561 FAX: 6256 4315

Reg. No: 199607198R GST Reg. No. 19-9607198-R

Affiliated to Federation Internationale Des Experts En Automobile				
AXA INSURANCE PTE LTD			Ref : CS3/ASM18020843/Jtd3e2-2	
8 SHENTON WAY #24-01 AXA TOWERSINGAPORE 068811 ATTN : TAN WANCONG			Date : 16-07-2019	
			Code : ASM	
<b>1. Policy Particulars :- THIRD PARTY CLAIM</b>				
Insured Veh.	GBF 1829P	Veh. Inspected	GY 4971G	
Policy No.	VCA/P212596B	Coverage (\$)	0.00	
Claim No.	S8M01018	Excess (\$)	0.00	
Assign From	TAN WAN CONG	Assign Date	07/06/2019	
<b>2. Vehicle Particulars &amp; Condition</b>				
Make & Model	NISSAN CABSTAR	c.c	3153	
Engine No.	HIDDEN	Year of Reg.	2005	
Chassis No.	JN1SF4F23Z0854053	Colour	GREY	
Odometer	-	Steering	IN ORDER	
Brakes	IN ORDER	Modification	NIL	
General	FAIR			
<b>3. Conditions of Tyres</b>				
	Size	Make	Balance	
R/H Front Tyre	195 R15C	MICHELIN	7 mm	
L/H Front Tyre	195 R15C	MICHELIN	7 mm	
R/H Rear Tyre	155 R12C (D)	MICHELIN	5/5 mm	
L/H Rear Tyre	155 R12C (D)	MICHELIN	5/5 mm	
<b>4. Description of Damages</b>				
THE VEHICLE HAD COMPLETED ITS REPAIR WORKS. REPAIR CONDITION SEE DETAILS.				
<b>5. General Information</b>				
Accident Date	23/10/2018	Inspection Date	06/12/2018	
Survey held at	2 KRANJI LINK SINGAPORE 728648			
Repairer	GMA AUTOMOTIVE SERVICES			
<b>5a. Remarks</b>				
A)THE INSPECTION WAS CONDUCTED ON A"WITHOUT PREJUDICE" BASIS. B)IN ACCORDANCE TO YOUR INSTRUCTIONS, WE HAVE NOT AUTHORISED REPAIRS.				
<b>5b. Estimate Days of Repair</b>				
ESTIMATED NORMAL PERIOD FOR REPAIR:		9 Working Days		





# LKK Auto Consultants Pte Ltd

51 Ubi Ave 1 #01-25 Paya Ubi Industrial Park, Singapore 408933

TEL: 6256 3561 FAX: 6256 4315

Reg. No: 199607198R GST Reg. No. 19-9607198-R

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## ADJUSTMENT ON REPAIR COST FOR VEHICLE NO. GY 4971G

Qty	Description of Parts	Condition	Estimate By Workshop (\$)	Our Adjusted (\$)
<b>REPLACEMENT OF PARTS</b>				
1	STEERING SHAFT	REPLACED	583.40	583.40
1	STEERING BOX ASSEMBLY	NOT NECESSARY	1,472.70	-
1	AIR CONDITIONER CONDENSER	NOT NECESSARY	645.10	-
1	AIR CONDITIONER FAN ASSEMBLY	NOT NECESSARY	341.20	-
1	RADIATOR ASSEMBLY	REPLACED	587.40	587.40
1	RADIATOR COWLING (TOP)	REPLACED	48.00	48.00
1	RADIATOR COWLING (LOWER)	REPLACED	48.00	48.00
1	RADIATOR FAN BLADE	REPLACED	136.80	136.80
	LESS 30% DISCOUNT		-	-421.08
			3,862.60	982.52
<b>NETT ITEMS</b>				
1	FRONT SHOCK ABSORBER O/S (N)	REPLACED	195.50	195.50
1	FRONT LOWER ARM O/S (N)	REPLACED	187.50	187.50
1	FRONT STAY BAR O/S (N)	REPLACED	67.10	67.10
1	FRONT KNUCKLE O/S (N)	REPLACED	391.10	391.10
1	FRONT KNUCKLE BEARING O/S (N)	REPLACED	111.20	111.20
	LESS 10% DISCOUNT		-	-95.24
			952.40	857.16
<b>SPECIAL NETT ITEMS</b>				
1	CABIN ASSEMBLY [SHELL] ASSEMBLY (SN)	REPLACED	10,500.00	5,500.00
1	ENGINE MOUNTING O/S (SN) (50%)	REPLACED	65.10	32.55
1	ENGINE MOUNTING N/S (SN) (50%)	REPLACED	65.10	32.55
1	TRANSMISSION MOUNTING (SN) (50%)	REPLACED	88.20	44.10
1	RADIATOR COOLANT (SN)	REPLACED	20.00	15.00
1	FRONT LICENCE PLATE (SN)	SERVICEABLE	18.00	-
			10,756.40	5,624.20
<b>LABOUR</b>				
	TO TOWING CHARGES UTISIING KING-DOLLY EQUIPMENT / PLATFORM CARRIER.		120.00	70.00

Report Ref No. CS3/ASM18020843/Jtd3e2-2

**LKK Auto Consultants Pte Ltd**

51 Ubi Ave 1 #01-25 Paya Ubi Industrial Park, Singapore 408933

TEL: 6256 3561 FAX: 6256 4315

Reg. No: 199607198R GST Reg. No. 19-9607198-R

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Qty	Description of Parts	Condition	Estimate By Workshop (\$)	Our Adjusted (\$)
	TO DISCONNECT FRONT WIRE HARNESS OF ELECTRICAL COMPONENTS TO FACILITATE REPAIRS, RECONNECT & CHECK FUNCTIONS INCLUDING TO FOCUS HEADLAMPS.		50.00	20.00
	TO DISMANTLE / RENEW / INSTALL AIR CONDITIONER CONDENSER & RADIATOR ASSEMBLY INCLUDING TO DISMANTLE / INSTALL PIPES & HOSES ETC TO FACILITATE REPAIRS & REFILL WITH REFRIGERANT [CLIMATISEUR R134A SPECIFICATION] & COOLANT RESPECTIVELY.		180.00	100.00
	TO HAU / INSTALL CABIN ASSEMBLY [OLD & SECONDHAND UNIT].		350.00	250.00
	TO MOUNT VEHICLE ONTO ALIGNMENT BENCH, SET-UP NECESSARY TOOLS & EQUIPMENT AND TO CALIBRATE FRONT CHASSIS MEMBERS TO SYMMETRICAL DISMENSIONS. [NOTE: 'BLACKHAWK' CHASSIS ALIGNMENT BENCH / EQUIPMENT AVAILABLE IN MOTOR WORKSHOP].		500.00	200.00
	TO DISMANTLE / RENEW THE ACCIDENT DAMAGED PORTIONS. TO HEAT, CUT / WELD DAMAGED BODY PANELS & COMPONENTS INCLUDING TO HEAT, KNOCK-OUT, RESHAPE, STRAIGHTEN, ORIENTATE, RESTORE & ALIGN REPAIRABLE CONSTITUENTSTO SYMMETRICAL DISMENSIONS.		1,500.00	800.00
	TO PUTTY / PRIMER APPLICATION AND SPRAY PAINTING INCLUDING TOUCH-UP AFFECTED AREAS WITH POLYURETHANE PAINT. }		1,500.00	1,000.00
	TO RUSTPROOFING & CAVITIES PRESERVATION TO THE REPLACED AND REPAIRED PANELS. }		-	-
			4,200.00	2,440.00
<b>GRAND TOTAL</b>			<b>19,771.40</b>	<b>9,903.88</b>
<b>RECOMMENDED COST OF LUMP SUM REPAIRS (TO ITS PRE-ACCIDENT CONDITION)</b>				<b>7,900.00</b>

Report Ref No. CS3/ASM18020843/Jtd3e2-2

**ONG HWEE JIE**

Automotive Assessor

**ADRIAN LING WAI PING**

B.Eng,AMSOE,AMIRTE,AMSAE-A,M.MATAI

Licensed Appraiser

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