



# PAR Automotive Consultancy

Regn No: 52986974I.

Thomson Rd Post Office PO Box 029 Singapore 915701. Tel : 645 31173, Fax : 645 36131.

Report No: 0702-18-N51

07 November 2018

## ACCIDENT VEHICLE SURVEY REPORT

Seah Hwee Binn  
1 Woodlands Drive 72 #09-03  
Singapore 73089

### VEHICLE INFORMATION:

Vehicle Reg No.:	SLK8494E	Odometer:	73622km
Make & Model:	Porsche Panamera	Colour:	White
Chassis number:	WPOZZZ97ZBL003273	Date of accident:	13/03/2018
Year of Regn.:	08/02/2011	Date inspected:	15/03/2018
Repairer at:	N-51 Automotive Pte Ltd 2 Kaki Bukit Ave 2 #01-18 Kaki Bukit Auto Hub Singapore 417921	Date inspected (After Repair):	23/03/2018

### STATIC CHECKS, where applicable:

Steering :	serviceable
Footbrake :	serviceable
Handbrake :	serviceable
Paintwork :	Good
General condition :	Good

### TIRE CONDITION:

	<u>LH / Make</u>	<u>RH / Make</u>	<u>Size</u>
Front:	5mm/Pirelli	5mm/Pirelli	225/40ZR20
Rear:	5mm/Pirelli	5mm/Pirelli	295/35ZR20

### POINT OF IMPACT AND DAMAGE, where applicable:

Impact on the front LH portion.  
Please see details as described in the Annex for parts and labour.

### REMARKS:

We have inspected the above-mentioned vehicle on a "Without Prejudice" basis.



## Parts and Labour Assessment

### PARTS

Description of part	Qty	Condition	Repairer's estimate	Our adjustment
FRONT BUMPER	1	squashed	2,409.50	2,409.50 ✓
FRONT BUMPER LH DAY LIGHT	1	fractured	655.05	655.05 ✓
FRONT BUMPER LH DAY LIGHT BRACKET	1	fractured	105.23	105.23 ✓
FRT BUMPER LH DAY LIGHT BRACKET MOULDING 'LOWER'	1	fractured	136.12	136.12 ✓
FRONT BUMPER LH DAY LIGHT BRACKET MOULDING 'TOP'	1	fractured	136.12	136.12 ✓
FRONT BUMPER LH PARKING SENSOR	1	shorted	312.70	312.70 ✓
FRONT BUMPER LH WASHER PUMP	1	reuse	216.66	0.00 X
FRONT BUMPER LH WASHER PUMP NOZZLE } NP	1	fractured	272.00	272.00 X
FRONT BUMPER PARKING SENSOR 'O' RING } NEC	4	necessary	14.00	14.00 X
FRONT BUMPER PARKING SENSOR HOLDER BRACKET } NEC	4	necessary	326.28	326.28 X
FRONT BUMPER SIDE RETAINER L/R	2	necessary	95.38	95.38 ✓
FRONT LH ABS SENSOR } NEC	1	shorted	653.45	653.45 X
FRONT LH FENDER } Rep's	1	buckled	1,598.35	1,598.35 X
FRONT LH FENDER INNER SHIELD 'NO:1' } X'se NEC	1	fractured	272.25	272.25 X
FRONT LH HEADLAMP	1	fractured	2,929.84	2,929.84 ✓
FRONT LH HEADLAMP LOWER BRACKET	1	bent	208.14	208.14 ✓
FRONT LH KNUCKLE ARM	1	distorted	2,212.48	2,212.48 X
FRONT LH KNUCKLE ARM BEARING } } NEC	1	dislodged	411.93	411.93 X
FRONT LH LEVELING SENSOR } } NEC	1	shorted	462.55	462.55 X
FRONT LH LINKAGE	1	bent	115.36	115.36 X
FRONT LH LOWER ARM	1	bent	1,872.00	1,872.00 X
FRONT LH SHOCK ABSORBER } NEC	1	bent	1,733.98	1,733.98 X
FRONT LH SHOCK ABSORBER RUBBER } } NEC	1	necessary	84.09	84.09 X
FRONT LH SHOCK ABSORBER SPONGE } } NEC	1	necessary	49.11	49.11 X
FRONT LH SHOCK ABSORBER TOP MOUNTING } NEC	1	necessary	368.39	368.39 X
FRONT LH SPORT RIM	1	abraded	4,700.38	4,700.38 2000(SN)
FRONT LH STEERING TIE ROD END } NEC	1	dislodged	249.40	249.40 X
FRONT LH UPPER ARM } } NEC	1	bent	1,077.75	1,077.75 X
FRONT LH WHEEL HUB } } NEC	1	dislodged	1,077.75	1,077.75 X
6988-08 SN: 2000				
628927				
Percentage discount 0% and 10%				
Subtotal before discount			S\$ 24,756.24	S\$ 24,539.58
			S\$ 0.00	S\$ 2,453.96
Sub-total 1			S\$ 24,756.24	S\$ 22,085.62
FRONT BUMPER 3M REFLECTIVE STICKER	1	necessary	1,500.00	1,500.00 700
FRONT BUMPER CLIPS - SET	1	necessary	50.00	50.00 ✓
FRONT LH FENDER 3M REFLECTIVE STICKER	1	necessary	800.00	800.00 300
FRONT LH FENDER INNER SHIELD CLIPS - SET	1	necessary	50.00	50.00 ✓
FRONT LH TYRE } NEC	1	abraded	900.00	900.00 X
Subtotal before discount			S\$ 3,300.00	S\$ 3,300.00
Sub-total 2			S\$ 3,300.00	S\$ 3,300.00
Parts-total			S\$ 28,056.24	S\$ 25,385.62

1000

## LABOUR


To reset system after repair works	500.00	<del>500.00</del> 100
To remove, reinstall electrical wiring harness, check lighting, and rewire for parking sensor.	100.00	60.00 ✓
To remove, change front suspension parts, absorber, lower arm, knuckle arm, wheel bearing, bearing hub, drive shaft, anti-roll bar, top-arm and steering rack and pinion.	800.00	600.00 X.
To road test driving, check and resetting wheel alignments system.	180.00	<del>180.00</del> 80
To re-spray painting on the change bodyparts, repair portion, and where consistent to the accident.	1,000.00	<del>750.00</del> 500
To provide labour, workmanship to change the above damaged bodyparts, repair, re-construct and re-align body structure, body alignments and damaged consistent to the accident.	900.00	<del>750.00</del> 500
To apply anti-rust chemical on repaired and replaced panel.	100.00	<del>60.00</del> 20
	<b>Labour Total</b>	<b>SS 3,580.00 SS 2,900.00</b>
	<b>Parts &amp; Labour Total</b>	<b>SS 31,636.24 SS 28,285.62</b>

1260

Results of inspection of the accident vehicle are as shown above.

We have taken into consideration the age and condition of the vehicle in our recommendation.

Hence, the recommended cost of repairs based on Lump Sum repairs is : S\$ 24,000.00  
and the recommended number of working days for the repairs is within 10 day(s).

  
B J Loi (I Eng, MIMI, AIRTE)  
Automotive Appraiser

total: 10648.27  
L/s: 8.5K  
06 days

Attn: Ms Charlotte Chew

# Tax Invoice


GST Reg No : 200819280D

Invoice No :	13040356
Date :	13/3/2019
Page :	1
Your Ref :	✓ MT/0985928-002
Our Ref :	NTUC18-031995/PRS/FP/ADJ/FP/

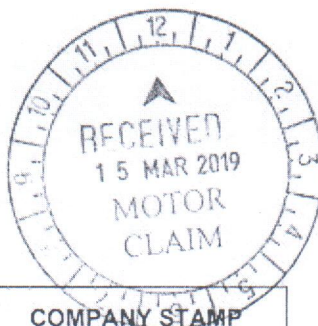
Description	Amount (S\$)
SLK 8494E - Balance bill for repair cost above 10K	S\$50.00
<div style="text-align: right;"> <b>Total</b>  <b>Add: 7% GST</b>  <b>Total Inc GST</b>  <b>Less: Deposit</b>    <b>Balance Due</b> </div>	<div style="text-align: right;"> S\$50.00  S\$3.50  S\$53.50  S\$0.00    S\$53.50 </div>

We would appreciate your cheque crossed and make payable to : **FormTeam Consultancy Pte Ltd**

E. & O. E

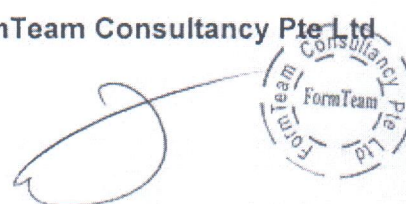


E. & O. E.



RECEIVED BY	DATE	COMPANY STAMP

FormTeam Consultancy Pte Ltd





# FormTeam Consultancy Pte Ltd

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No.33, Ubi Ave 3  
#02-15, Vertex  
Singapore 408868

Tel : (65) 6509 1788  
Fax : (65) 6509 6221

Email: [motorsurvey@fta.com.sg](mailto:motorsurvey@fta.com.sg)

Co.Reg No: 200819280D

GST Reg No: 200819280D

Our Reference : NTUC18-031995/PRS/FP/ADJ/FP/cg

Your Reference: MT/0985928-002

Date : 12-Mar-2019

Motor Claims Department  
NTUC Income Insurance Co-operative Limited  
73 Bras Basah Road  
#05-01 NTUC Trade Union House  
Singapore 189556

Attention : Ms Charlotte Chew

Dear Sir/Mdm,

**SURVEY OF VEHICLE NO. SLK 8494E**

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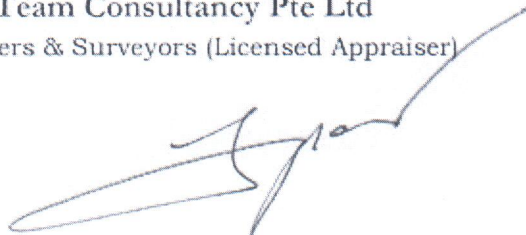
Pursuant to your instruction on **08-March-2019**.

We recommend a repair cost of **\$7,100.00** (see report) based on lump sum repair and  
the estimated duration of repairs would take **06 days**.

Thank you for this assignment.

Your faithfully

FormTeam Consultancy Pte Ltd  
Adjusters & Surveyors (Licensed Appraiser)



Frankie Pang  
AMSAE(AUST), AMIRTE, AMSOE,  
MASPACI, MSAAA  
Licensed Appraiser

(Email : [frankie@fta.com.sg](mailto:frankie@fta.com.sg))

Encl. Survey Report

# FormTeam Consultancy Pte Ltd

## AUTOMOBILE ASSESSMENT REPORT

Page No. 1

Our Reference : NTUC18-031995/PRS/FP/ADJ/FP/cg

Your Reference: MT/0985928-002

Date : 12-Mar-19

Attention : Ms Charlotte Chew

TO : Motor Claims Department  
NTUC Income Insurance Co-operative Limited  
73 Bras Basah Road  
#05-01 NTUC Trade Union House  
Singapore 189556

**Assessment of Vehicle No** : **SLK 8494E**  
**Date of Accident** : **13-March-2018**  
**Date of Inspection** : **16-March-2018**  
**Address of Inspection** : **2 Kaki Bukit Ave 2 #01-17 S'417921**

We have carried out a physical assessment of **SLK 8494E** at **M/S N-51 Automotive Pte Ltd** according to your instructions on **15-Mar-2019**, dismantled items on **16-Mar-2018**, post repair survey on **23-Mar-2018** and are pleased to submit our report herewith.

### **1. VEHICLE PARTICULARS**

Registration No. : SLK 8494E  
Make & Model : Porsche Panamera  
Year of Registration : 2011  
Engine Capacity : 3605cc  
Chassis No. : WP0ZZZ97ZBL003273  
Engine No. : B03932  
Colour : Pearl Silver Sticker  
Mileage (km) : 73622

### **2. VEHICLE CONDITION**

Body Paint : Good  
Steering : Serviceable  
Foot Brake : Serviceable  
Parking Brake : Serviceable

### **3. TYRE PARTICULARS & CONDITION**

#### **Front**

RH Make/Size : Pirelli 255/40 R20 - 40%  
LH Make/Size : Pirelli 255/40 R20 - 40%

#### **Rear**

RH Make/Size : Pirelli 295/35 R20 - 40%  
LH Make/Size : Pirelli 295/35 R20 - 40%

Note : % denotes the remaining percentage of the tyre

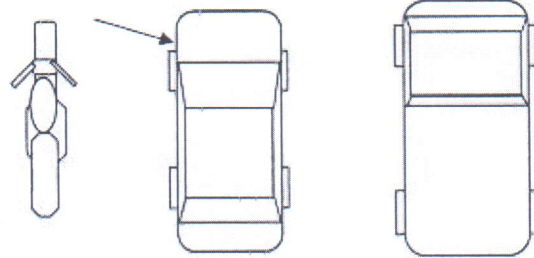
# FormTeam Consultancy Pte Ltd

Our Reference : NTUC18-031995/PRS/FP/ADJ/FP/cg  
Your Reference : MT/0985928-002  
Vehicle Number : SLK 8494E

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## 4. DESCRIPTION OF DAMAGE

At the time of inspection, this vehicle sustained damages to the **N/S Front** portion. Please see attached scheduled for details.



## 5. REMARKS

Market Value : -  
Salvage Value : -  
Repair Limit (Nett Loss) : -  
Repairer's estimate : **Not Provided**  
Nett Saving : -  
Excess : -  
Sum Insured : -  
Our adjusted amount : \$ **7,100.00**  
Estimated Repair Days : **06 days**

**Additional photographs will be submitted upon request by our principal.**

Pursuant to your instruction, we have **NOT AUTHORIZED** repair.

The assessment was conducted on a "**Without Prejudice**" basis.

If we are not notified of anything to the contrary within **14 days** from the date hereof, this report shall be treated as correct.

### Disclaimer

This report is intended for the exclusive use of the addressee solely in relation to the loss occurrence in which the assessed vehicle is involved. No liability or responsibility whatsoever shall be held by

**FormTeam Consultancy Pte Ltd** for any reliance on this report by any third party, unless with the permission of the addressee.



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Our Reference : NTUC18-031995/PRS/FP/ADJ/FP/cg  
 Your Reference : MT/0985928-002  
 Vehicle Number : SLK 8494E

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QTY	DESCRIPTION	CONDITION	REPAIRER'S ESTIMATE (S\$)	OUR ASSESSMENT (S\$)
	<b><u>PARTS (LIST ITEMS)</u></b>			
1	Front Bumper	Torn	-	2,409.50
1	Front Bumper LH Day Light	Cracked	-	655.05
1	Front Bumper LH Day Light Bracket	Bent	-	105.23
1	Front Bumper LH Day Light Bracket Moulding 'Lower'	Cut	-	136.12
1	Front Bumper LH Day Light Bracket Moulding 'Top'	Cut	-	136.12
1	Front Bumper LH Parking Sensor	Shorted	-	312.70
1	Front Bumper LH Washer Pump	Reuse	-	-
1	Front Bumper LH Washer Pump Nozzle	Cracked	-	272.00
4	Front Bumper Parking Sensor 'O' Ring	Necessary	-	14.00
4	Front Bumper Parking Sensor Holder Bracket	Reuse	-	-
2	Front Bumper Side Retainer L/R	Necessary	-	95.38
1	Front LH ABS Sensor	Reuse	-	-
1	Front LH Fender	Repairable	-	-
1	Front LH Fender Inner Shield 'No. 1'	Reuse	-	-
1	Front LH Headlamp	Cracked	-	2,929.84
1	Front LH Headlamp Lower Bracket	Cracked	-	208.14
1	Front LH Knuckle Arm	Reuse	-	-
1	Front LH Knuckle Arm Bearing	Reuse	-	-
1	Front LH Leveling Sensor	Reuse	-	-
1	Front LH Linkage	Reuse	-	-
1	Front LH Lower Arm	Reuse	-	-
1	Front LH Shock Absorber	Reuse	-	-
1	Front LH Shock Absorber Rubber	Reuse	-	-
1	Front LH Shock Absorber Sponge	Reuse	-	-
1	Front LH Shock Absorber Top Mounting	Reuse	-	-
1	Front LH Sport Rim	Old Damaged	-	-
1	Front LH Steering Tie Rod End	Reuse	-	-
1	Front LH Upper Arm	Reuse	-	-

# FormTeam Consultancy Pte Ltd

Our Reference : NTUC18-031995/PRS/FP/ADJ/FP/cg

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Your Reference : MT/0985928-002

Vehicle Number : SLK 8494E

QTY	DESCRIPTION	CONDITION	REPAIRER'S ESTIMATE (S\$)		OUR ASSESSMENT (S\$)	
1	Front LH Wheel Hub	Reuse	-		-	
				-		7,274.08
		Less Discount :	0%	-	10%	727.41
		Parts Total :		-		6,546.67
	<b><u>SPECIAL NETT ITEMS</u></b>					
1	Front Bumper 3M Reflective Sticker	Necessary	-		800.00	
1	Front Bumper Clips (Set)	Necessary	-		50.00	
1	Front LH Fender 3M Reflective Sticker	Necessary	-		300.00	
1	Frt LH Fender Inner Shield Clips (Set)	Necessary	-		50.00	
1	Front LH Tyre	Reuse	-		-	
		Special Nett Total :	-		1,200.00	
		Parts Total :	-		7,746.67	

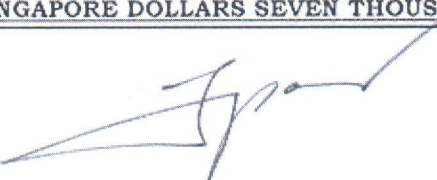
# FormTeam Consultancy Pte Ltd

Our Reference : NTUC18-031995/PRS/FP/ADJ/FP/cg  
Your Reference : MT/0985928-002  
Vehicle Number : SLK 8494E

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S/N	DESCRIPTION	REPAIRER'S ESTIMATE (S\$)	OUR ASSESSMENT (S\$)
	<b>LABOUR</b>		
1	To reset system after repair works.	-	-
2	To remove, refix electrical wiring harness, check lighting and rewire for parking sensor.	-	60.00
3	To remove, change front suspension parts, absorber, lower arm, knuckle arm, wheel bearing, bearing hup, drive shaft, anti-roll bar, top-arm and steering rack and pinion.	-	-
4	To road test driving, check and resetting wheel alignment system.	-	-
5	To re-spray painting on the damage portion.	-	600.00
6	To renew the above damaged body parts.	-	500.00
7	To apply anti-rust chemical on repaired and replaced panel.	-	-
	Labour Total :	-	1,160.00
	TOTAL (PARTS & LABOUR) :	-	8,906.67

The final adjusted Lump Sum contract amount is **\$7,100.00**  
(SINGAPORE DOLLARS SEVEN THOUSAND AND ONE HUNDRED ONLY)

  
Frankie Pang  
AMSAE(AUST), AMIRTE, AMSOE,  
MASPACI, MSAAA  
Licensed Appraiser