

LKK Auto Consultants
#01-25 Paya Ubi Industrial Park, 51
Ubi Avenue 1
408933

Insurer Reference: SGG222G
Repairer Reference: SGG222G
Date calculated: 31/03/2021 10:57 AM

Full Report
Registration: SGG222G
Printed: 31/03/2021 5:36 PM

Summary Information

Claim

Location:	Singapore (SG)	Work Provider:	China Taiping Insurance (Singapore) Pte Ltd
Printed by:	KK LAU	Currency:	SGD
Claim Reference:	SGG222G	Date of Incident:	12/11/20
Estimated Repair Time:	30	Hire Car Start:	
Actual Repair Days:		Hire Car End:	

Vehicle Details

Vehicle

Manufacturer:	LEXUS
Model:	RX (AGL/GGL/GYL)
Sub Model:	200T
Model Sheet Number:	24 56 02
Registration:	SGG222G
VIN number:	JTJBAMCA50200095
Odometer:	76003

Model Specs

3.5 LTR 230KW HYBRID	FOUR WHEEL DRIVE	PREPARE OFF VEHICLE	TWO COAT PEARL/MICA
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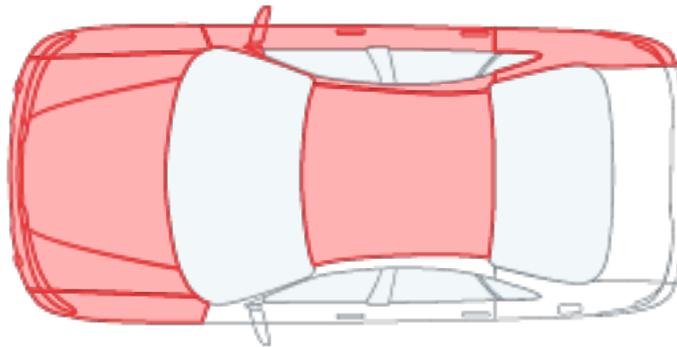
Vehicle Condition

Vehicle Status

Pre-Accident Damage:
Date of Inspection:

Damage Areas

All
Underbody



Labour

Code	Description	Time Base 10 WU/h	Price = 42.00 SGD/h	
			WU	Price SGD
NO NUMBER	MEASURE BODY WITH BODY MEASURE SYSTEM		5.0	21.00
043233C	ADDITION TO AXLE ALIGNMENTFRONT TOE		1.0	4.20
NO NUMBER	ALIGNMENT CPL BEFORE REPAIR		8.0	33.60
043233	ALIGN VEHICLE CPL		12.0	50.40
043233D	ADJUST FRONT CAMBER (ADD/WORK)		2.0	8.40
NO NUMBER	CHECK FUNCTION OF ABS SYSTEM		5.0	21.00
B020)	RENEW FRONT BUMPER (REMOVED) INCLUDES: RADIATOR GRILLE AND REQUIRED ATTACHED PARTS R + R		18.0	75.60
B010	R + R FRONT BUMPER		7.0	29.40
NO NUMBER	R + R L/HEADLAMP GLASS (H-LAMP REMOVED)		1.0	4.20
B040)	R + R L/HEADLAMP (BUMPER REMOVED) INCLUDES: ADJUST HEADLAMP		3.0	12.60
B040)	R + R R/HEADLAMP (ADD/WORK)		2.0	8.40
B110	RENEW L/FRT WING INCLUDES: WHEELHOUSE LINER AND REQUIRED ATTACHED PARTS R + R NOT INCLUDED: HEADLAMP AND R + R BUMPER		7.0	29.40
B110	RENEW R/FRT WING INCLUDES: WHEELHOUSE LINER AND REQUIRED ATTACHED PARTS R + R NOT INCLUDED: HEADLAMP AND R + R BUMPER		7.0	29.40
B060	R + R BONNET		3.0	12.60
B080	R + R BONNET HINGE/S		1.0	4.20
530081)	R + R LEFT BONNET STAY		1.0	4.20
530081)	R + R RIGHT BONNET STAY		1.0	4.20
G010	REMOVE + REFIT WINDSCREEN INCLUDES: WIPER ARMS, INTERIOR MIRROR AND TRIMS REMOVE/REFIT		36.0	151.20
B085)	R + R COWL PANEL TRIM INCLUDES: WIPER ARMS REMOVE AND REFIT		1.0	4.20
B085)	DETACH + REFIT COWL PANEL FRAME COVER		3.0	12.60
B085)	R + R WATER BOX CLOSING PANEL		3.0	12.60
743121	R + R LEFT B-PILLAR TRIM		3.0	12.60
743121	R + R RIGHT B-PILLAR TRIM		3.0	12.60
B190	R + R R/SILL MOULDING		3.0	12.60
B191	RENEW R/A-PILLAR		75.0	315.00
NO NUMBER	R + R ATTACHED PARTS R/DOOR MIRROR (REM)		1.0	4.20
B210)	RENEW RIGHT FRONT DOOR INCLUDES: R + R AND ALIGN RIGHT FRONT DOOR, CONVERT ATTACHED PARTS, RENEW IF NECESSARY		35.0	147.00
NO NUMBER	R + R R/F LOCK CATCH		1.0	4.20
B210	RENEW RIGHT REAR DOOR INCLUDES: R + R AND ALIGN RIGHT REAR DOOR, CONVERT ATTACHED PARTS, RENEW IF		34.0	142.80

Code	Description	WU	Price SGD
B270	NECESSARY RENEW R/R SIDE PANEL INCLUDES: R + R TAIL LAMP AND ALL NECESSARY TRIMS IN THE REPAIR SECTION DOES NOT INCLUDE: R + R SEAT, SIDE WINDOW AND REAR BUMPER	79.0	331.80
NO NUMBER	R + R R/R WHEELHOUSE MOULDING	2.0	8.40
B410	R + R REAR BUMPER	8.0	33.60
G030	R + R RIGHT REAR SIDE WINDOW GLASS	17.0	71.40
743201)	R + R HEADLINING	6.0	25.20
M170	R + R STEERING CONNECTOR SHAFT	18.0	75.60
M230	R + R UPPER INSTRUMENT PANEL	23.0	96.60
B450)	R + R LEFT REAR SEAT BACK REST	2.0	8.40
B450)	R + R RIGHT REAR SEAT BACK REST	2.0	8.40
B450)	R + R LEFT REAR SEAT BENCH	2.0	8.40
B450)	R + R RIGHT REAR SEAT BENCH	2.0	8.40
420018)	R + R RIGHT FRONT WHEEL	1.0	4.20
420091A	R + R L/F TYRE AND WHEEL	3.0	12.60
420091A	R + R R/F TYRE AND WHEEL	3.0	12.60
473101A)	R + R LEFT/RIGHT FRONT BRAKE CALIPER	8.0	33.60
NO NUMBER	RENEW L/AXLE BRACKET	2.0	8.40
NO NUMBER	RENEW R/AXLE BRACKET	2.0	8.40
431151)	DETACH + REFIT FRONT SHOCK ABSORBER	10.0	42.00
431151)	R + R LEFT FRONT SHOCK ABSORBER	6.0	25.20
NO NUMBER	R + R FRONT AXLE CARRIER	25.0	105.00
431011)	R + R LEFT FRONT CONTROL ARM	2.0	8.40
431011)	R + R RIGHT FRONT CONTROL ARM	2.0	8.40
NO NUMBER	R + R LOWER ENGINE PROTECTION	2.0	8.40
434211)	R + R L/F CONTROL ARM	3.0	12.60
434021)	R + R LEFT FRONT WHEEL HUB	8.0	33.60
NO NUMBER	R + R LEFT REAR AXLE SUPPORT	2.0	8.40
NO NUMBER	R + R R/R AXLE CARRIER BRACKET	2.0	8.40
420018)	R + R LEFT REAR WHEEL	1.0	4.20
420018)	R + R RIGHT REAR WHEEL	1.0	4.20
420018)	R + R REAR WHEEL(S)	1.0	4.20
420091A	R + R L/R TYRE AND WHEEL	3.0	12.60
420091A	R + R R/R TYRE AND WHEEL	3.0	12.60
042214)	BALANCE WHEEL/S	2.0	8.40
0243	DOZER/CHASSIS JIG REMOVE AND REFIT	20.0*	84.00
9852	FAULT MEM AFTER REP READ OUT	5.0*	21.00
9973	TEST DRIVE CARRY OUT	5.0*	21.00
0471	BONNET REPAIR	40.0*	168.00
2102	B-PILLAR R/SILL PNL REPAIR	60.0*	252.00
2581	REAR BUMPER REPAIR	20.0*	84.00
1005	LH PAINTING BRAKE CALIPER	15.0*	63.00
	Labour Cost	Hrs	WU
	Panel / Mechanical Labour	67.70	677.0
	Alignment		2,843.40
	Measuring Work	2.30	23.0
	Total of Labour		96.60
			2,940.00

Paint

Paint Work

SYSTEM AZT

Time Basis 10 WU/h

Code	Description - TWO COAT PEARL/MICA	WU	Price SGD
	L/F WING NEW PART PAINTING	10.0	
	R/F WING NEW PART PAINTING	10.0	
	RIGHT FRONT DOOR NEW PART PAINTING	19.0	
	R/R DOOR NEW PART PAINTING	18.0	
	R/OUTER A-PILLAR NEW PART PAINTING	15.0	
	R/RR SIDE PANEL NEW PART PAINTING	27.0	
	FRONT BUMPER NEW PART PAINT K1G/P	22.0	
	R/F DOOR OUT HANDLE NEW PART PAINT K1G/P	4.0	
	R/DOOR MIRROR NEW PART PAINT K1G/P	4.0	
	R/R DOOR OUT HANDLE NEW PART PAINT K1G/P	4.0	
	REAR BUMPER NEW PART PAINT K1G/P	28.0	
	BONNET REPAIR PAINTING >50%	42.0	
	R/OUTER SILL PANEL REPAIR PAINTING >50%	14.0	
	LEFT FRONT DOOR SURFACE PAINT	9.0	
	L/R DOOR SURFACE PAINT	9.0	
	R/OUTER ROOF FRAME SURFACE PAINT	5.0	

Paint Material Per Part

Code	Description	Price SGD
0741	L/F WING NEW PART PAINTING	19.61
0742	R/F WING NEW PART PAINTING	19.61
1482	RIGHT FRONT DOOR NEW PART PAINTING	57.28
1782	R/R DOOR NEW PART PAINTING	52.12
2238	R/OUTER A-PILLAR NEW PART PAINTING	14.85
3482	R/RR SIDE PANEL NEW PART PAINTING	37.40
0281	FRONT BUMPER NEW PART PAINT K1G/P	86.40
1566	R/F DOOR OUT HANDLE NEW PART PAINT K1G/P	1.80
1738	R/DOOR MIRROR NEW PART PAINT K1G/P	4.50
1866	R/R DOOR OUT HANDLE NEW PART PAINT K1G/P	1.80
2581	REAR BUMPER NEW PART PAINT K1G/P	109.80
0471	BONNET REPAIR PAINTING >50%	70.31
2116	R/OUTER SILL PANEL REPAIR PAINTING >50%	11.85
1481	LEFT FRONT DOOR SURFACE PAINT	27.64
1781	L/R DOOR SURFACE PAINT	25.15
2396	R/OUTER ROOF FRAME SURFACE PAINT	7.47

Labour Cost - Paint

	Hrs	WU	Price SGD	
Factor	42.00 SGD/h			
Time Paint		240.0		
Preparation Main Work Metal	2.50	25.0	105.00	
Preparation Comp. Work Plastic	0.80	8.0	33.60	
Total	10 WU/h	27.30	273.0	1,146.60

Material Cost - Paint

New Part Painting	200.87
New Part Painting - Plastic K1G/PUR	204.30
Repair Painting	82.16
Surface-/Blend Paint	60.26
Material-constant Metal Preparation	28.60
Material-constant Plastic	12.70
Total	588.89

Spare Parts

					prices as at 2015-06-01
Code	Description	Part Number	Part Source		Price SGD
0417	BUMPER IMPACT DAMPER	52618 48021	Original		320.00
1418	CHECK	56114 48010			0.00
1001	EMBLEM (2) (2)	F SPORT	Original		345.00
0281	FRONT BUMPER	52119 4D938	Original		460.00
1414	FRONT SCREEN CLAMPS	56116 22050			0.00
1415	FRONT SCREEN CLAMPS	56115 22010			0.00
7011	FRT AXLE CARRIER	51100 48091	Supplementary		1,800.00
1413	FRT SCREEN MNTG KIT	USE SINGLE PARTS			
7027	L/F AXLE CARRIER BRG	52212 48011	Original		80.00
7077	L/FR SHOCK ABSORBER	48520 80460	Original		350.00
7201	L/FR WHEEL	42611 48820	Original		1,333.34
7081	L/F STEERING KNUCKLE	43212 48020	Original		320.00
7053	L/F TRACK CONT ARM	48069 48070	Original		180.00
0841	L/F WHEELHOUSE COVER	53806 48190	Original		207.00
7131	L/F WHEEL HUB	43550 48011	Original		300.00
0741	L/F WING	53802 48140	Original		460.00
0883	L/F WING MOULDING	75602 48050	Original		180.00
7029	L/R AXLE CARRIER BRG	52217 48030	Original		80.00
9551	L/RR WHEEL	42611 48820	Original		1,333.33
7311	L/TIE ROD BALL JOINT	45460 49085	Original		90.00
7091	L/UPP SUPP MOUNTING	48609 48080	Original		175.00
7300	POWER STEERING CPL	45510 48070	Original		3,300.00
1738	R/DOOR MIRROR	87910 48690	Original		950.00
7028	R/F AXLE CARRIER BRG	52211 48010	Original		80.00
0318	R/F BUMPER BRACKET	52535 48050	Original		69.00
1700	R/F D/FRAME MLDG RR	75755 48040	Original		195.00
1506	R/F DOOR CHECK	68610 48080	Original		86.00
1644	R/F DOOR FRME UP TRM	75753 48020	Original		213.00
1578	R/F DOOR LOCK	69030 78030	Original		322.00
1566	R/F DOOR OUT HANDLE	69210 48110A1	Original		207.00
1646	R/F DOOR PILLAR TRIM	60117 48030	Original		51.75
1510	R/F DOOR SEAL	67861 48110	Original		207.00
1520	R/F DOOR WINDOW	68101 48180	Original		580.00
1496	R/F LOWER DOOR HINGE	68730 48010	Original		75.00
1682	R/F LOWER DOOR MLDG	75071 48100	Original		253.00
7202	R/FR WHEEL	42611 48820	Original		1,333.33
1488	R/F UPPER DOOR HINGE	68710 48010	Original		75.00
1598	R/F WINDOW CHANNEL	68141 48080	Original		150.00
1614	R/F WINDOW FRT GUIDE	67401 48020	Original		170.00
1662	R/F WINDOW MOULDING	75710 48090	Original		207.00
0742	R/F WING	53801 48120	Original		460.00

Code	Description	Part Number	Part Source	Price SGD
0884	R/F WING MOULDING	75601 48040	Original	172.50
2238	R/OUTER A-PILLAR	61101 48040	Original	330.00
7030	R/R AXLE CARRIER BRG	52215 48010	Original	80.00
1782	R/R DOOR	67003 48190	Original	800.00
1642	R/R DOOR FRAME MLDG	75751 48020	Original	250.00
1948	R/R DOOR FRME FR TRM	75707 48030	Original	290.00
1944	R/R DOOR FRME UP TRM	75763 48020	Original	172.50
1988	R/R LWR DR MLDG SEAL	67895 48020	Original	0.00
3482	R/RR SIDE PANEL	61601 48050	Original	690.00
3688	R/R S-PANEL MOULDING	75605 48020	Original	172.50
3672	R/R WHEELARCH MLDG	75077 48010	Original	230.00
1962	R/R WINDOW MOULDING	75730 48090	Original	172.50
3862	R/SIDE WDW SEAL KIT	PZ49I 00C1131		0.00
3012	R/VERSION BADGE	75473 48090		0.00
1430	R/WINDSCREEN MLDG	75535 48010	Original	115.00
1482	RIGHT FRONT DOOR	67001 48160	Original	740.00
0562	RIGHT HEADLAMP ASSY	81145 48C40	Original	2,310.00
1416	SPACER	56126 48010		0.00
1417	SPACER	56127 48010		0.00
1411	WINDSCREEN BOND KIT	PZ49I 00C1131		0.00
f: OEM Parts	Savings			0.00
n: Non-OEM Parts	Subtotal			23,522.75
u: Used parts	Total			23,522.75

Extras

Code	Description	Price SGD
1007	WHEEL ALIGNMENT (1) WHEEL ALIGNMENT	50.00*
1008	clip shield (10) clip shield	23.00*
1009	towing fee (1) towing fee	120.00*
1010	RADIATOR GRILLE BRKT CLIP	23.00*
	Total Extras	216.00

Final Calculation

	SGD	SGD
Parts	23,522.75	
Total Parts		23,522.75
Labour Time Base 10 WU/h		
Total 677.0 WU X 42.00 SGD/h	2,843.40	
Alignment		
Measuring Work	96.60	
Total of Labour		2,940.00
Total Of Extras		216.00
Paint Work Time Base 10 WU/h		
Labour Cost 273.0 WU X 42.00 SGD/h	1,146.60	
Material Cost	588.89	
Total Paint Including Material		1,735.49
Repair Cost Excludes GST		28,414.24
GST (+7.0%)		1,989.00
Repair Cost Included GST		30,403.24

Comments

* - USER SUPPLIED DATA
NN - NO MANUFACTURERS CODE EXISTS
) - WU PARTIAL INCL IN OTHER POSITIONS

Assessment Note

Author	Date	Text
Catherinechong	05/03/2021 12:24 PM	Attn: Guo Qiang Frm : Brian Eng (Goldbell)
Catherinechong	26/11/2020 3:40 PM	attn Shiau Chan