

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

Insurer Reference: SGG222G
Repairer Reference: SGG222G
Date calculated: 26/11/2020 5:13 PM

Full Report
Registration: SGG222G
Printed: 26/11/2020 5:13 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
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
----------------------	------------------	---------------------	---------------------

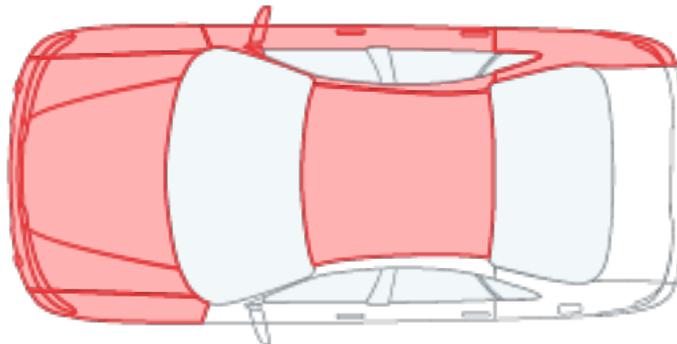
Vehicle Condition

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 R/FRT WING INCLUDES: WHEELHOUSE LINER AND REQUIRED ATTACHED PARTS R + R NOT INCLUDED: HEADLAMP AND R + R BUMPER		7.0	29.40
531041	R + R LEFT FRONT WHEELHOUSE SHELL		4.0	16.80
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
B210)	RENEW RIGHT FRONT DOOR INCLUDES: R + R AND ALIGN RIGHT FRONT DOOR, CONVERT ATTACHED PARTS, RENEW IF NECESSARY		35.0	147.00
B210	RENEW RIGHT REAR DOOR INCLUDES: R + R AND ALIGN RIGHT REAR DOOR, CONVERT ATTACHED PARTS, RENEW IF NECESSARY		34.0	142.80
B270	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

Code	Description	WU	Price SGD
B420	RENEW REAR BUMPER INCLUDES: BUMPER AND ALL REQUIRED ATTACHED PARTS R + R	14.0	58.80
NO NUMBER	R + R RIGHT REAR BUMPER BRACKET	1.0	4.20
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
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
896081)	R + R FRONT ABS SENSOR	2.0	8.40
431101)	R + R L/F SPRING	6.0	25.20
431101)	R + R RIGHT FRONT SPRING STRUT	6.0	25.20
431601)	R + R FRONT STABILIZER ROD ADD/WORK	8.0	33.60
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
434601)	DETACH + REFIT FRONT DRIVE SHAFT	1.0	4.20
434601)	R + R LEFT FRONT DRIVE SHAFT	3.0	12.60
434651)	DISM/ASS L/FRONT DRIVE SHAFT	2.0	8.40
434211)	R + R L/F CONTROL ARM	3.0	12.60
434211)	R + R R/F CONTROL ARM	3.0	12.60
434021)	R + R LEFT FRONT WHEEL HUB	8.0	33.60
434021)	R + R RIGHT FRONT WHEEL HUB	8.0	33.60
420018)	R + R REAR WHEEL(S)	1.0	4.20
420091A	R + R R/R TYRE AND WHEEL	3.0	12.60
473201)	DETACH + REFIT REAR BRAKE CALIPER	5.0	21.00
042214)	BALANCE WHEEL/S	2.0	8.40
422041)	R + R R/R WHEEL HUB	4.0	16.80
896091)	R + R REAR ABS SENSOR ADD/WORK	1.0	4.20
422261)	DIS-/ASS REAR DRIVE SHAFT	1.0	4.20
482201)	DETACH + REFIT REAR SHOCK ABSORBERS	3.0	12.60
482041)	DETACH + REFIT REAR LOWER CONTROL ARM	5.0	21.00
482401)	DETACH + REFIT RIGHT REAR STABILIZER	2.0	8.40
NO NUMBER	R + R RIGHT REAR AXLE SUPPORT	7.0	29.40
482021)	R + R REAR TRAILING ARM (ADD/WORK)	5.0	21.00
NN	FRONT BUMPER SCREW R&R / NEW PARTS	1.0*	4.20
NN	L/SCREW R&R / NEW PARTS	1.0*	4.20
NN	BUMPER SIDE HOLDER R&R / NEW PARTS	2.0*	8.40
NN	CHROME TRIM RH R&R / NEW PARTS	1.0*	4.20
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
1005	LH PAINTING BRAKE CALIPER	15.0*	63.00

Labour Cost	Hrs	WU	
Panel / Mechanical Labour	68.40	684.0	2,872.80
Alignment			
Measuring Work	2.30	23.0	96.60
Total of Labour			2,969.40

Paint

Code	Description - TWO COAT PEARL/MICA	WU	Price SGD
	BONNET NEW PART PAINTING	27.0	
	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/R 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	
	R/OUTER SILL PANEL REPAIR PAINTING <50%	10.0	

Paint Material Per Part

Code	Description	Price SGD
0471	BONNET NEW PART PAINTING	91.85
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/R 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
2116	R/OUTER SILL PANEL REPAIR PAINTING <50%	9.69

Labour Cost - Paint	Hrs	WU	Price SGD
Factor	42.00 SGD/h		
Time Paint		188.0	
Preparation Main Work Metal	2.50	25.0	105.00
Preparation Comp. Work Plastic	0.80	8.0	33.60
Total	10 WU/h	221.0	928.20

Material Cost - Paint

New Part Painting	273.11
New Part Painting - Plastic K1G/PUR	204.30
Repair Painting	9.69
Material-constant Metal Preparation	28.60
Material-constant Plastic	12.70
Total	528.40

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
1000	BUMPER SIDE HOLDER	BUMPER HOLDER	Original	69.00
1418	CHECK	56114 48010	Original	0.00
1002	CHROME TRIM RH	FENDER QUARTER	Original	207.00
1001	EMBLEM (2)	F SPORT	Original	345.00
1003	ENGINE/GEARBOX SET	MOUNTING	Original	620.00
0281	FRONT BUMPER	52119 4D941	Original	460.00
0367	FRONT BUMPER SCREW	90167 50063	Original	23.00
1414	FRONT SCREEN CLAMPS	56116 22050	Original	0.00
1415	FRONT SCREEN CLAMPS	56115 22010	Original	0.00
7261	FRONT STABILISER	48811 48190	Original	207.00
7011	FRT AXLE CARRIER	51100 48091	Original	1,050.00
1413	FRT SCREEN MNTG KIT	USE SINGLE PARTS	Original	
4331	INSTRUMENT PANEL	55401 48190C0	Original	980.00
7245	L/F ABS SENSOR	89543 48060	Original	210.00
7101	L/F DAMPER BUFFER	48331 48070	Original	140.00
7203	L/F PRESSURE VALVE	90942 05009	Original	75.00
7077	L/F SHOCK ABSORBER	48520 80460	Original	350.00
7271	L/F STABI ROD	48820 28050	Original	90.00
7081	L/F STEERING KNUCKLE	43212 48020	Original	320.00
7053	L/F TRACK CONT ARM	48069 48070	Original	300.00
7227	L/F TYRE	235/65 R 18 .. V	Original	750.00
7201	L/F WHEEL	42611 48820	Original	950.00
0841	L/F WHEELHOUSE COVER	53806 48190	Original	195.50
7131	L/F WHEEL HUB	43550 48011	Original	480.00
0883	L/F WING MOULDING	75602 48050	Original	207.00
7037	L/OUTER DRIVE SHAFT	43470 80365	Original	860.00
0847	L/SCREW	90159 60496	Original	13.00
7091	L/UPP SUPP MOUNTING	48609 48080	Original	175.00
7300	POWER STEERING CPL	45510 48070	Original	3,300.00
1004	PRESSURE SENSOR (4)	TPS	Original	960.00
1738	R/DOOR MIRROR	87910 48750A0	Original	950.00
1778	R/DOOR WEATHERSTRIP	62311 48100	Original	207.00
7246	R/F ABS SENSOR	89542 48060	Original	210.00
0318	R/F BUMPER BRACKET	52535 48050	Original	63.25
1700	R/F D/FRAME MLDG RR	75755 48040	Original	195.00
7102	R/F DAMPER BUFFER	48331 48070	Original	140.00
1726	R/F DISC FRAME	68215 48030	Original	285.00
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 48090	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

Code	Description	Part Number	Part Source	Price SGD
1524	R/F DOOR QTR WINDOW	68125 48010	Original	207.00
1510	R/F DOOR SEAL	67861 48110	Original	184.00
1708	R/F DOOR SPEAKER	86160 48360	Original	300.00
1712	R/F DOOR TRIM	67610 48570C2	Original	1,300.00
1520	R/F DOOR WINDOW	68101 48180	Original	345.00
1496	R/F LOWER DOOR HINGE	68730 48010	Original	75.00
1682	R/F LOWER DOOR MLDG	75071 48100	Original	253.00
7204	R/F PRESSURE VALVE	90942 05009	Original	75.00
7078	R/F SHOCK ABSORBER	48510 80784	Original	350.00
7272	R/F STABI ROD	48820 28050	Original	90.00
7082	R/F STEERING KNUCKLE	43211 48020	Original	320.00
7054	R/F TRACK CONT ARM	48068 48070	Original	300.00
1488	R/F UPPER DOOR HINGE	68710 48010	Original	75.00
7202	R/F WHEEL	42611 48820	Original	950.00
7132	R/F WHEEL HUB	43550 48011	Original	480.00
1598	R/F WINDOW CHANNEL	68141 48080	Original	150.00
1662	R/F WINDOW MOULDING	75710 48090	Original	213.00
1548	R/F WINDOW REGULATOR	69801 78010	Original	240.00
0742	R/F WING	53801 48120	Original	460.00
0884	R/F WING MOULDING	75601 48040	Original	207.00
4426	R/HEATER VENT	55650 48110	Original	215.00
2238	R/OUTER A-PILLAR	61101 48040	Original	330.00
7248	R/R ABS SENSOR	89545 48090	Original	210.00
9326	R/R CONTROL ARM	48760 48061	Original	210.00
1782	R/R DOOR	67003 48180	Original	920.00
1948	R/R DOOR FRME FR TRM	75707 48030	Original	290.00
1944	R/R DOOR FRME UP TRM	75763 48020	Original	172.50
1866	R/R DOOR OUT HANDLE	69210 48110A0	Original	207.00
1986	R/R DOOR RR MOULDING	75873 48020	Original	230.00
1810	R/R DOOR SEAL	67871 48080	Original	172.50
2008	R/R DOOR SPEAKER	86160 78040	Original	230.00
9266	R/R DRIVESHAFT CPL	42340 48140	Original	690.00
1988	R/R LWR DR MLDG SEAL	67895 48020	Original	0.00
2626	R/R OUT BUMPER BRKT	52575 48050	Original	63.00
3282	R/R OUTER LAMP	81551 48350	Original	400.00
9570	R/R PRESSURE VALVE	90942 05009	Original	75.00
9126	R/R RR AXLE SUPPORT	42304 48070	Original	385.00
9202	R/R SHOCK ABSORBER	48531 48341	Original	350.00
3482	R/R SIDE PANEL	61601 48060	Original	690.00
3806	R/R SIDE WINDOW	62710 48310	Original	0.00
3688	R/R S-PANEL MOULDING	75605 48020	Original	172.50
9566	R/R TYRE	235/65 R 18 .. V	Original	750.00
1788	R/R UPPER DOOR HINGE	68730 48010	Original	75.00
9552	R/R WHEEL	42611 48820	Original	950.00
3686	R/R WHEELHOUSE CVR	65637 48070	Original	172.50
9182	R/R WHEEL HUB	42410 48060	Original	540.00
1962	R/R WINDOW MOULDING	75730 48090	Original	172.50
3862	R/SIDE WDW SEAL KIT	PZ49I 00C1131	Original	0.00
7092	R/UPP SUPP MOUNTING	48609 48080	Original	175.00
3012	R/VERSION BADGE	75473 48090	Original	0.00
1430	R/WINDSCREEN MLDG	75535 48010	Original	115.00
2581	REAR BUMPER	52159 48924	Original	520.00

Code	Description	Part Number	Part Source	Price SGD
1482	RIGHT FRONT DOOR	67001 48160	Original	740.00
0562	RIGHT HEADLAMP ASSY	81145 48C40	Original	2,310.00
1416	SPACER	56126 48010	Original	0.00
1417	SPACER	56127 48010	Original	0.00
9699	TYRE SERVICE	NO NUMBER	Original	80.00
1419	UPP WINDSCREEN MLDG	75533 48130	Original	0.00
1411	WINDSCREEN BOND KIT	PZ49I 00C1131	Original	0.00
1420	WINDSCREEN MOULDING	56117 50130	Original	0.00

f: OEM Parts	Savings	0.00
n: Non-OEM Parts	Subtotal	35,773.00
u: Used parts	Sundry Parts(+2.0%)	715.46
	Total	36,488.46

Final Calculation

	SGD	SGD
Parts	35,773.00	
Sundry Parts(+2.0%)	715.46	
Total Parts		36,488.46
Labour Time Base 10 WU/h		
Total 684.0 WU X 42.00 SGD/h	2,872.80	
Alignment		
Measuring Work	96.60	
Total of Labour		2,969.40
Paint Work Time Base 10 WU/h		
Labour Cost 221.0 WU X 42.00 SGD/h	928.20	
Material Cost	528.40	
Total Paint Including Material		1,456.60
Repair Cost Excludes GST		40,914.46
GST (+7.0%)		2,864.01
Repair Cost Included GST		43,778.47

Comments

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

Assessment Note

Author	Date	Text
Catherinechong	26/11/2020 3:40 PM	attn Shiau Chan