

Goldbell Engineering Pte Ltd
8 Tuas Ave 18, Singapore
638892

Insurer Reference: PC9919K
Repairer Reference: PC9919K
Date calculated: 14/11/2022 9:51 AM

Full Report
Registration: PC9919K
Printed: 14/11/2022 9:54 AM

Summary Information

Claim			
Location:	Singapore (SG)	Work Provider:	China Taiping Insurance
Printed by:	Kon Yin Siew	Currency:	(Singapore) Pte Ltd
Claim Reference:	PC9919K	Date of Incident:	SGD
Estimated Repair Time:		Hire Car Start:	05/11/22
Actual Repair Days:		Hire Car End:	

Vehicle Details

Vehicle			
Manufacturer:	TOYOTA		
Model:	HIACE		
Sub Model:	COMMUTER		
Model Sheet Number:	70 84 04		
Registration:	PC9919K		
VIN number:	KDH2230021026		
Odometer:	0		
Model Specs			
FROM 12.2013	AIR CONDITIONING	ADD/WING MIRROR	2.7 LTR 108KW
4-SPEED AUTOMATIC	DRIVER AIRBAG	L/SLIDING DOOR	R/SLIDING DOOR GLASS
BUS	TWO COAT METALLIC	PREPARE OFF VEHICLE	

Not Authorized
11 Sep 8
Primary After Paint
18 days

Vehicle Condition

Vehicle Status

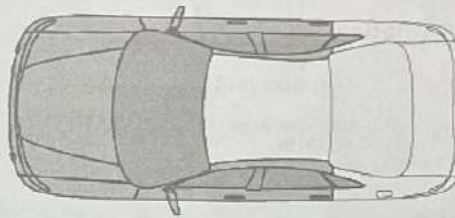
Pre-Accident Damage:

Date of Inspection:

Damage Areas

All

Underbody

☐
☐


Tyres Condition

Tyre Brand

Tread (Left Middle), Tread (Left Outer), Tread (Left Inner), Tread (Right Inner), Tread (Right Outer), Tread (Right Middle), mm

Condition

mm

mm

mm

mm

mm

mm

Spare Tyre Brand

Tread (Spare), mm

Labour

Code	Description	Time Base 10 WU/h	Price = 42.00 SGD/h	
			WU	Price SGD
NO NUMBER	ADJUST HEADLAMP			
B091	RENEW L/WING	2.0		8.40
B091	RENEW RIGHT WING	2.0		8.40
B010)	RENEW FRONT BUMPER REINFORCEMENT	2.0		8.40
520011)	R + R BUMPER	3.0		12.60
NO NUMBER	R + R ATTACHED PARTS OF THE BUMPER	3.0		12.60
NO NUMBER	R + R L/RADIATOR BRACKET	2.0		8.40
NO NUMBER	R + R R/RADIATOR BRACKET	1.0		4.20
751051 ZAX	R + R LEFT HEADLAMP	1.0		4.20
751051 ZAX	R + R RIGHT HEADLAMP	3.0		12.60
NO NUMBER	R + R BONNET STAY	3.0		12.60
NO NUMBER	RENEW FRONT NUMBER PLATE	1.0		4.20
NO NUMBER	RENEW BONNET (REMOVED)	1.0		4.20
B080	R + R L/F HINGE	1.0		4.20
B080	R + R R/F HINGE	1.0		4.20
530111	R + R BONNET LOCK	1.0		4.20
530121	RENEW BONNET LOCK RELEASE CABLE	3.0		12.60
B085	RENEW FRONT COWL TRIM	4.0		16.80
		3.0		12.60

Code	Description	WU	Price SGD
851091	R + R WASHER RESERVOIR	4.0	16.80
	INCLUDES: R + R RADIATOR EXPANSION TANK		
NO NUMBER	R + R WIPER MOTOR	1.0	4.20
850171) ZAX	R + R WIRE LINKAGE	2.0	8.40
G010	R + R WINDSCREEN	31.0	130.20
NO NUMBER	RENEW WATER BOX (COMPOSITE WORK)	44.0	184.80
B125)	RENEW LOCK CARRIER SUPPORT	3.0	12.60
B125)	RENEW FRONT PANEL REINFORCEMENT	2.0	8.40
NO NUMBER	RENEW L/FRT SIDE MEMBER	15.0	63.00
NO NUMBER	RENEW FR/LWR CROSSMEMBER	13.0	54.60
B194	RENEW L/F STEP BOARD (COMPOSITE WORK)	10.0	42.00
B194	RENEW R/F STEP BOARD (COMPOSITE WORK)	11.0	46.20
NO NUMBER	RENEW FRONT FLOOR PANEL (COMPOSITE WORK)	98.0	411.60
B210	RENEW LEFT FRONT DOOR	23.0	96.60
	INCLUDES: R + R AND ALIGN LEFT FRONT DOOR,		
	CONVERT ATTACHED PARTS, RENEW IF NECESSARY		
670201)	RENEW LEFT FRONT DOOR HINGE/S (DOOR REMOVED)	5.0	21.00
B081	R + R LEFT FRONT DOOR MIRROR	1.0	4.20
NO NUMBER	SWIVEL JOINT DETACH + REFILL	3.0	12.60
M180	R + R STEERING COLUMN ASSY	10.0	42.00
M230	R + R INSTRUMENT PANEL	20.0	84.00
	INCLUDES: R + R STEERING WHEEL, COMBINATION SWITCH AND INSTRUMENT CLUSTER		
M230)	RENEW INSTRUMENT PANEL CROSSMEMBER	7.0	29.40
M220)	RENEW HEATER UNIT (REMOVED)	1.0	4.20
M220	R + R HEATING CPL	2.0	8.40
883151	R + R CONDENSER	14.0	58.80
883621)	R + R AIR CONDITIONING UNIT	5.0	21.00
M010)	DRAIN AND REFILL AIR CONDITIONING	3.0	12.60
B440	R + R LEFT FRONT SEAT	3.0	12.60
NO NUMBER	REMOVE + REFIT L/F SEAT BELT LOCK	2.0	8.40
NO NUMBER	R + R COMPRESSOR-/EVAPORATOR HOSE	2.0	8.40
B440	R + R RIGHT FRONT SEAT	2.0	8.40
NO NUMBER	R + R EVAPORATOR/CONDENSER PIPE	2.0	8.40
NO NUMBER	REMOVE + REFIT R/F SEAT BELT LOCK	2.0	8.40
711501	R + R LEFT FRONT SEAT BELT	8.0	33.60
711501	R + R RIGHT FRONT SEAT BELT	8.0	33.60
NO NUMBER	RENEW R/RADIATOR AIR GUIDE PANEL	1.0	4.20
NO NUMBER	RENEW L/RADIATOR AIR GUIDE PANEL	1.0	4.20
NO NUMBER	R + R FUSE BOX HOUSING	3.0	12.60
862051	R + R HORN	4.0	16.80
893051) ZAX	R + R L/AIRBAG SENSOR	1.0	4.20
893051) ZAX	R + R AIRBAG SENSOR	2.0	8.40
463011)	R + R BRAKE POWER REGULATOR	8.0	33.60
NO NUMBER	R + R L/RADIATOR BRACKET	4.0	16.80
NO NUMBER	R + R R/RADIATOR BRACKET	4.0	16.80
160011	R + R RADIATOR	20.0	84.00
	INCLUDES: BLEED COOLING SYSTEM		
NO NUMBER	R + R FAN SHROUD	2.0	8.40
160101)	R + R UPPER RADIATOR HOSE	5.0	21.00
160111)	R + R LOWER RADIATOR HOSE	4.0	16.80

Code	Description	WU	Price SGD
171021	R + R AIR FILTER CPL	9.0	37.80
NO NUMBER	R + R FAN BLADE	2.0	8.40
NO NUMBER	R + R WATER HOUSING	2.0	8.40
332011	R + R GEAR SHIFT LEVER	6.0	25.20
NO NUMBER	R + R ENGINE COVER	4.0	16.80
004466) ZAX	VENT L/F BRAKE SYSTEM	2.0	8.40
004466) ZAX	VENT R/F BRAKE SYSTEM	2.0	8.40
004466) ZAX	VENT L/R BRAKE SYSTEM	2.0	8.40
004466) ZAX	VENT R/R BRAKE SYSTEM	2.0	8.40
1202	R/F SIDE MEMBER CPL REPAIR	40.0*	168.00
1204	R/F SIDE MEMBER REAR REPAIR	40.0*	168.00
1321	ENGINE FIREWALL REPAIR	80.0*	336.00
1482	RIGHT FRONT DOOR REPAIR	20.0*	84.00
Labour Cost			
Panel / Mechanical Labour		Hrs	WU
		66.40	664.0
Total of Labour			2,788.80
			2,788.80

Paint

Paint Work

SYSTEM AZT		Time Basis 10 WU/h	
Code	Description - TWO COAT METALLIC	WU	Price SGD
	FRT BUMPER SUPPORT SURFACE PAINT	4.0	
	BONNET NEW PART PAINTING	18.0	
	L/F WING NEW PART PAINTING	10.0	
	R/F WING NEW PART PAINTING	10.0	
	CTR FRT PANEL STRUT SURFACE PAINT	4.0	
	FRT LOCK CARRIER SURFACE PAINT	4.0	
	L/F SIDE MEMBER CPL SURFACE PAINT	4.0	
	L/F SIDE MEMBER REAR SURFACE PAINT	4.0	
	WATER BOX SURFACE PAINT	4.0	
	FRT LWR CROSSMEMBER SURFACE PAINT	5.0	
	L/F S-MEMBER REINF SURFACE PAINT	4.0	
	R/F S-MEMBER REINF SURFACE PAINT	4.0	
	LEFT FRONT DOOR NEW PART PAINTING	15.0	
	LEFT HEEL PANEL NEW PART PAINTING	11.0	
	RIGHT HEEL PANEL NEW PART PAINTING	11.0	
	FRONT FLOOR PANEL SURFACE PAINT	7.0	
	FRONT BUMPER NEW PART PAINT K1R	13.0	
	GRILLE NEW PART PAINT K1R	4.0	
	RIGHT FRONT DOOR REPAIR PAINTING >50%	24.0	
	R/F SIDE MEMBER CPL SURFACE PAINT	4.0	
	R/F SIDE MEMBER REAR SURFACE PAINT	4.0	
	ENGINE FIREWALL SURFACE PAINT	6.0	

Paint Material Per Part

Code	Description	Price SGD
331	FRT BUMPER SUPPORT SURFACE PAINT	
71	BONNET NEW PART PAINTING	4.48
41	L/F WING NEW PART PAINTING	52.63
42	R/F WING NEW PART PAINTING	19.09
38	CTR FRT PANEL STRUT SURFACE PAINT	19.09
		2.74

Paint Material Per Part

Code	Description	Price SGD
1017	FRT LOCK CARRIER SURFACE PAINT	3.74
1201	L/F SIDE MEMBER CPL SURFACE PAINT	2.49
1203	L/F SIDE MEMBER REAR SURFACE PAINT	1.99
1311	WATER BOX SURFACE PAINT	3.74
1320	FRT LWR CROSSMEMBER SURFACE PAINT	6.23
1327	L/F S-MEMBER REINF SURFACE PAINT	1.00
1328	R/F S-MEMBER REINF SURFACE PAINT	1.00
1481	LEFT FRONT DOOR NEW PART PAINTING	42.83
2145	LEFT HEEL PANEL NEW PART PAINTING	7.70
2146	RIGHT HEEL PANEL NEW PART PAINTING	7.70
4251	FRONT FLOOR PANEL SURFACE PAINT	15.44
0281	FRONT BUMPER NEW PART PAINT K1R	66.42
0410	GRILLE NEW PART PAINT K1R	7.38
1482	RIGHT FRONT DOOR REPAIR PAINTING >50%	32.79
1202	R/F SIDE MEMBER CPL SURFACE PAINT	2.49
1204	R/F SIDE MEMBER REAR SURFACE PAINT	1.99
1321	ENGINE FIREWALL SURFACE PAINT	11.21

Labour Cost - Paint

Factor	Hrs	WU	Price SGD
Time Paint	42.00 SGD/h	174.0	
Preparation Main Work Metal	2.50	25.0	105.00
Preparation Comp. Work Plastic	0.50	5.0	21.00
Total	10 WU/h	204.0	856.80

Material Cost - Paint

	Price SGD
New Part Painting	149.04
New Part Painting - Plastic K1R	73.80
Repair Painting	32.79
Surface-/Blend Paint	58.54
Material-constant Metal Preparation	28.60
Material-constant Plastic	9.00
Total	351.77

Spare Parts

Code	Description	Part Number	Part Source	Price SGD
0253	L/F BUMPER COVER	53113 26030	Original	25.00
0254	R/F BUMPER COVER	53112 26030	Original	25.00
0257	FRONT NUMBER PLATE	KNPL3	Original	35.00
0258	FRT NO PLATE REINF	KNPL0	Original	55.00
0281	FRONT BUMPER	52119 26730	Original	250.00
0317	L/F INNER COVER BRKT	52116 26120	Original	65.00
0318	R/F INNER COVER BRKT	52115 26120	Original	65.00
0331	FRT BUMPER SUPPORT	52131 26020	Original	180.00
0341	FT BUMPER AIR GRILLE	53112 26040	Original	80.00
0410	GRILLE	53111 26390	Original	250.00
0431	GRILLE BADGE	90975 02086	Original	45.00
0471	BONNET	53301 26080	Original	280.00



Code	Description	Part Number	Part Source	Price SGD
0475	LEFT BONNET HINGE	53420 26040	Original	35.00
0476	RIGHT BONNET HINGE	53410 26040	Original	35.00
0493	BONNET LOCK	53510 26060	Original	60.00
0495	BONNET SUPPORT	53451 26050	Original	30.00
0500	BONNET CABLE	53630 26041	Original	75.00
0561	LEFT HEADLAMP ASSY	81170 26571	Original	850.00
0562	RIGHT HEADLAMP ASSY	81130 26571	Original	850.00
0741	L/F WING	53802 26031	Original	70.00
0742	R/F WING	53801 26011	Original	70.00
0747	R/DOOR MIRROR	87930 26020	Original	90.00
0988	CTR FRT PANEL STRUT	53209 26100	Original	95.00
1017	FRT LOCK CARRIER	53205 26012	Original	190.00
1185	L/RADIATOR BRACKET	53212 26080	Original	55.00
1186	R/RADIATOR BRACKET	53211 26080	Original	55.00
1201	L/F SIDE MEMBER CPL	57004 26240	Original	700.00
1203	L/F SIDE MEMBER REAR	57032 26020	Original	180.00
1311	WATER BOX	55700 26440	Original	380.00
1320	FRT LWR CROSSMEMBER	57109 26021	Original	180.00
1392	AIR GUIDE TRIM	55708 26090	Original	230.00
1401	WINDSCREEN	56101 26011	Original	450.00
1409	WINDSCREEN SEAL	56118 26020		0.00
1410	WINDSCREEN SEAL	56117 26060	Original	65.00
1411	WINDSCREEN BOND KIT	P2491 00C1131		0.00
1413	FRT SCREEN MNTG KIT	56116 35050		0.00
1436	WASHER CONTAINER	85315 26110	Original	115.00
1437	WASHER PUMP	85330 21010	Original	35.00
1450	WIPER MOTOR	85110 52261	Original	95.00
1453	L/FR WIPER ARM	85221 26071	Original	70.00
1454	R/FR WIPER ARM	85211 26081	Original	70.00
1457	L/F WIPER BLADE	85222 26091	Original	35.00
1458	R/F WIPER BLADE	85212 26051	Original	35.00
1461	WIPER LINKAGE	85150 26110	Original	150.00
1481	LEFT FRONT DOOR	67002 26292	Original	810.00
1487	L/F UPPER DOOR HINGE	68730 26012	Original	25.00
1495	L/F LOWER DOOR HINGE	68710 26022	Original	25.00
1505	L/F DOOR CHECK	68610 26041	Original	60.00
2145	LEFT HEEL PANEL	61132 26121	Original	210.00
2146	RIGHT HEEL PANEL	61131 26081	Original	210.00
2193	L/F STEP	51774 26023	Original	190.00
2194	R/F STEP	51773 26023	Original	190.00
4251	FRONT FLOOR PANEL	58111 26A11	Original	550.00
4324	UPP INST PANEL COVER	55041 26030B0	Original	130.00
4330	INSTR PANEL SUPPORT	55330 26270	Original	880.00
4331	INSTRUMENT PNL TRIM	55300 26120B0	Original	1,080.00
4332	INSTR PANEL SEAL	55355 26090	Original	80.00
4341	CTR INST PANEL COVER	55413 26090B0	Original	480.00
4349	L/LWR INSTR PNL TRIM	55410 26100B0	Original	320.00
4350	R/LWR INSTR PNL TRIM	55405 26120B0	Original	380.00
4357	GLOVEBOX	55550 26010B0	Original	280.00
4372	COMBI INSTRUMENT	83800 26A52	Original	380.00
4411	LWR WARM AIR HOUSING	87130 26151	Original	950.00
4415	HEATER BLOWER	87110 26421	Original	750.00
4428	HEATER RADIATOR	87107 26210	Original	650.00
4451	AIR CONDITIONING	87050 26081	Original	1,350.00
4465	CONDENSER	88450 26120	Original	520.00

Code	Description	Part Number	Part Source	Price SGD
4482	COMPRESSOR TUBE	88711 2F131	Original	190.00
4483	CONDENSER TUBE	88715 26390	Original	150.00
4484	INTERMEDIATE PIPE	88717 2F730	Original	180.00
4485	INTERMEDIATE PIPE	88716 2N130	Original	160.00
4486	COMPR/EVAP TUBE	88712 2F150	Original	190.00
4487	EVAPORATOR/COND PIPE	88710 2F631	Original	180.00
4653	L/F SEAT BELT LOCK	73230 26250C0	Original	190.00
4654	R/F SEAT BELT LOCK	73230 26250C0	Original	190.00
4661	L/F SEAT BELT	73220 26562C0	Original	850.00
4662	R/F SEAT BELT	73210 26734C0	Original	850.00
5900	RADIO	86120 16650	Original	550.00
7358	INTERM FLANGE GEAR	45380 26061	Original	750.00
7378	COMPL UPP ST/COLUMN	45250 2F420	Original	2,500.00
7435	SLIP RING	84306 52041	Original	280.00
7445	DRIVER AIRBAG	45130 58011B0	Original	980.00
7451	L/AIRBAG SENSOR	89173 29245	Original	350.00
7505	BRAKE POWER CONTROL	44610 26671	Original	550.00
7515	BRAKE MASTER CYL	47207 26010	Original	320.00
7519	BRAKE FLUID TANK	47220 26291	Original	90.00
7761	RADIATOR	16400 75471	Original	700.00
7767	FAN HOUSING	16712 75121	Original	170.00
7768	FAN SHROUD	16711 75230	Original	160.00
7769	L/RADIATOR BRACKET	16594 75010	Original	80.00
7770	R/RADIATOR BRACKET	16593 75011	Original	80.00
7773	LWR RADIATOR HOSE	16573 75060	Original	75.00
7774	RADIATOR HOSE	16578 75011	Original	85.00
7776	RR LWR RADIATOR HOSE	16574 75030	Original	75.00
7780	UPPER RADIATOR HOSE	16572 75270	Original	75.00
7781	R/CTR UPP RAD HOSE	16577 75040	Original	85.00
7782	RR UPP RADIATOR HOSE	16571 75260	Original	75.00
7793	L/BLOWER FAN	16361 75040	Original	470.00
7794	R/BLOWER FAN	16361 75030	Original	470.00
8391	AIR FILTER ASSY	17700 75551	Original	350.00
8405	WASHER BOTTLE	16470 75123	Original	130.00
8780	FRT ENGINE COVER	51441 26180	Original	250.00
8995	GEAR SHIFT LEVER	33560 26011	Original	620.00
8999	GEAR CHANGE CABLE	33820 26190	Original	280.00
9645	L/HORN	86510 28130	Original	55.00
9646	R/HORN	86520 26181	Original	55.00
9660	RELAY BOX HOUSING	82741 26030	Original	95.00
9663	RELAY HOUSING COVER	82662 26291	Original	85.00
9667	RELAY HOUSING COVER	82662 26311	Original	95.00
9670	LOWER RELAY BOX	82663 26090	Original	120.00
				0.00
Savings				
Subtotal				31,440.00
Total				31,440.00

f: OEM Parts
n: Non-OEM Parts
u: Used parts

LKK Auto Consultants hence notify the Repairer of the following:

- To resurvey before/after spray painting
- To display damaged part(s) during resurvey
- Parts prices are subject to confirmation
- Third party survey is on a "Without Prejudice" basis
- No illegal modification(s) is allowed
- Supplementary item(s) must be resurveyed and is subject to final approval from Insurance Company

Acknowledged by Repairer
Page 7 of 8
Signature:
Date:

PRINT DATE 14/11/2022

ASS. REC. BY:

Kennerth

REF:

072 / 2201118411

Final Calculation

	SGD	SGD
Parts	31,440.00	
Total Parts		31,440.00
Labour Time Base 10 WU/h		
Total 664.0 WU X 42.00 SGD/h	2,788.80	
Total of Labour		2,788.80
Paint Work Time Base 10 WU/h		
Labour Cost 204.0 WU X 42.00 SGD/h	856.80	
Material Cost	351.77	
Total Paint Including Material		1,208.57
		35,437.37
Repair Cost Excludes GST		
GST (+7.0%)		2,480.62
Repair Cost Included GST		37,917.99

Comments

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

Assessment Note

No assessment notes entered.

LKK Auto Consultants hereby notify the Reparer of the following:

- To reserve before/after spray painting
- To display damaged part(s) during reserve
- Parts which are subject to confirmation
- Third party survey is on a "Without Prejudice" basis
- No legal modification(s) is allowed
- Subsequent work(s) must be reserved and is subject to final approval from Insurance Company