

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

Insurer Reference:
Repairer Reference: 23/CN/OD-120(03)
Date calculated: 03/07/2023 11:38 AM

Full Report
Registration: SMR4296M
Printed: 03/07/2023 11:38 AM

Summary Information

Claim

Location:	Singapore (SG)	Work Provider:	China Taiping Insurance (Singapore) Pte Ltd
Printed by:	KK LAU	Currency:	SGD
Claim Reference:		Date of Incident:	02/03/23
Estimated Repair Time:		Hire Car Start:	
Actual Repair Days:		Hire Car End:	

Vehicle Details

Vehicle

Manufacturer:	HYUNDAI
Model:	ELANTRA (CN7)
Sub Model:	BASE MODEL
Model Sheet Number:	30 1K 01
Registration:	SMR4296M
VIN number:	
Odometer:	

Model Specs

FROM 09.2019	FOG LAMPS	SIDE FLASHER	1.6 LTR 90KW
6-SPEED GEARBOX	AIR CONDITIONING	PASSENGER AIRBAG	TWO COAT METALLIC
PREPARE OFF VEHICLE	CLEAR COAT HARD		

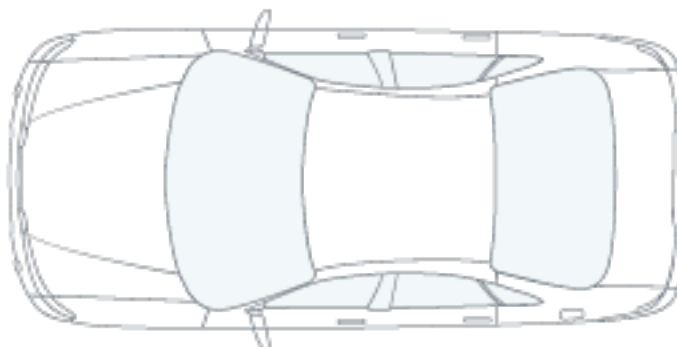
Vehicle Condition

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
52902A00	ALIGN COMPL VEHICLE (INCL FRT ADJUSTM)	10.0	42.00	
18600A00	ADJUST HEADLAMPS	3.0	12.60	
NO NUMBER	R + R FRT ASSEMBLIES	115.0	483.00	
NO NUMBER	R + R FRONT PANEL	16.0	67.20	
NO NUMBER	STRIP + RETRIM L/HEADLAMP PANEL	5.0	21.00	
NO NUMBER	STRIP + RETRIM R/HEADLAMP PANEL	5.0	21.00	
86512R00	RENEW FRONT BUMPER	9.0	37.80	
	INCLUDES: R + R FRONT BUMPER, GRILLE AND NECESSARY ATTACHED PARTS			
NO NUMBER	ADD/WORK FOR SEALING BONNET	3.0	12.60	
79110R0B)	R + R BOTH BONNET HINGES	5.0	21.00	
66400R00	RENEW BONNET	8.0	33.60	
	INCLUDES: R + R BONNET, CONVERT ATTACHED PARTS, RENEW IF NECESSARY			
86111R00	R + R FRONT SCREEN	25.0	105.00	
	INCLUDES: INNER MIRROR, BOTH A-PILLAR TRIMS, COWL GRILLE AND WIPER ARM REMOVE AND REFIT			
92000R0B)	R + R BOTH HEADLAMPS CPL	2.0	8.40	
66300R0B)	R + R BOTH FRONT WINGS	11.0	46.20	
	INCLUDES: BOTH FRT WHEEL ARCH COVER AND INDICATOR IN WING IF NECESSARY R + R.			
88810R00	R + R LEFT FRONT SEAT BELT	4.0	16.80	
88810R0R	R + R RIGHT FRONT SEAT BELT	4.0	16.80	
85830R00	R + R LEFT LOWER A-PILLAR TRIM	2.0	8.40	
85830R0R	R + R RIGHT LOWER A-PILLAR TRIM	2.0	8.40	
84710R00)	RENEW DASHBOARD	20.0	84.00	
56920R00)	R + R PASSENGER AIRBAG	6.0	25.20	
56910R00	R + R DRIVER AIRBAG	3.0	12.60	
93490R00)	R + R STEERING WHEEL CONTACT RING	1.0	4.20	
95910R00	R + R AIRBAG CONTROL UNIT	4.0	16.80	
28310R5T)	R + R AIR INTAKE MANIFOLD	4.0	16.80	
25611R00)	R + R THERMOSTAT / COVER	1.0	4.20	
NO NUMBER	DETACH + REFIT BELT	1.0	4.20	
37300R5T)	R + R ALTERNATOR	4.0	16.80	
25300R5T)	R + R RADIATOR	12.0	50.40	
25386R00)	R + R FAN COWL	2.0	8.40	
25411R00)	R + R WATER PIPE	1.0	4.20	
97701R00	R + R AIR CONDITIONING COMPRESSOR ADD	5.0	21.00	
97763R00	R + R COMPRESSOR-EVAPORATOR	7.0	29.40	
97762R00	R + R COMPRESSOR-/CONDENSER HOSE	5.0	21.00	
NO NUMBER	DRAIN/REFILL COOLING SYSTEM	3.0	12.60	
NO NUMBER	DETACH + REFIT EXHAUST SYSTEM	1.0	4.20	
28610R00)	R + R FRONT EXHAUST	3.0	12.60	
0741	L/F WING REPAIR	15.0*	63.00	
1117	L/F WHEELHOUSE REPAIR	20.0*	84.00	
1118	R/F WHEELHOUSE REPAIR	20.0*	84.00	
1201	L/F SIDE MEMBER REPAIR	50.0*	210.00	
1202	R/F SIDE MEMBER REPAIR	50.0*	210.00	
9581	FRONT WIRING HARNESS REPAIR	40.0*	168.00	

Labour Cost	Hrs	WU	
Panel / Mechanical Labour	49.70	497.0	2,087.40
Alignment			
Measuring Work	1.00	10.0	42.00
Total of Labour			2,129.40

Paint

Paint Work	SYSTEM AZT	Time Basis 10 WU/h	
Code	Description - TWO COAT METALLIC	WU	Price SGD
	FRT BUMPER SUPPORT SURFACE PAINT	5.0	
	BONNET NEW PART PAINTING	26.0	
	R/F WING NEW PART PAINTING	8.0	
	UPPER FRONT PANEL SURFACE PAINT	5.0	
	L/HEADLAMP SUPPORT SURFACE PAINT	4.0	
	R/HEADLAMP SUPPORT SURFACE PAINT	4.0	
	FRONT BUMPER NEW PART PAINT K1R	12.0	
	TOWING EYE COVER NEW PART PAINT K1R	3.0	
	L/F BUMPER SUPPORT NEW PART PAINT K1R	3.0	
	R/F BUMPER SUPPORT NEW PART PAINT K1R	3.0	
	FRT LWR BUMPER MLDG NEW PART PAINT K1R	4.0	
	L/F BUMPER COVER NEW PART PAINT K1R	3.0	
	R/F BUMPER COVER NEW PART PAINT K1R	3.0	
	L/F WING REPAIR PAINTING <50%	9.0	
	L/F WHEELHOUSE SURFACE PAINT	6.0	
	R/F WHEELHOUSE SURFACE PAINT	6.0	
	L/F SIDE MEMBER SURFACE PAINT	6.0	
	R/F SIDE MEMBER SURFACE PAINT	6.0	

Paint Material Per Part

Code	Description	Price SGD
0340	FRT BUMPER SUPPORT SURFACE PAINT	5.48
0471	BONNET NEW PART PAINTING	87.72
0742	R/F WING NEW PART PAINTING	12.38
1009	UPPER FRONT PANEL SURFACE PAINT	7.97
1011	L/HEADLAMP SUPPORT SURFACE PAINT	1.25
1012	R/HEADLAMP SUPPORT SURFACE PAINT	1.25
0283	FRONT BUMPER NEW PART PAINT K1R	55.10
0284	TOWING EYE COVER NEW PART PAINT K1R	0.49
0285	L/F BUMPER SUPPORT NEW PART PAINT K1R	1.48
0286	R/F BUMPER SUPPORT NEW PART PAINT K1R	1.48
0287	FRT LWR BUMPER MLDG NEW PART PAINT K1R	4.92
0299	L/F BUMPER COVER NEW PART PAINT K1R	1.97
0300	R/F BUMPER COVER NEW PART PAINT K1R	1.48
0741	L/F WING REPAIR PAINTING <50%	7.75
1117	L/F WHEELHOUSE SURFACE PAINT	13.45
1118	R/F WHEELHOUSE SURFACE PAINT	13.45
1201	L/F SIDE MEMBER SURFACE PAINT	11.95
1202	R/F SIDE MEMBER SURFACE PAINT	11.95

Labour Cost - Paint		Hrs	WU	Price SGD
Factor	42.00 SGD/h			
Time Paint			116.0	
Preparation Main Work Metal		2.50	25.0	105.00
Preparation Comp. Work Plastic		0.50	5.0	21.00
Total	10 WU/h	14.60	146.0	613.20

Material Cost - Paint		Price SGD		
New Part Painting				100.10
New Part Painting - Plastic K1R				66.92
Repair Painting				7.75
Surface-/Blend Paint				66.75
Material-constant Metal Preparation				28.60
Material-constant Plastic				9.00
Total				279.12

Spare Parts

				prices as at 2001-01-01
Code	Description	Part Number	Part Source	Price SGD
0260	FRT NO PLATE REINF	86519AB000	Original	18.00
0283	FRONT BUMPER	86511AB000	Original	260.00
0284	TOWING EYE COVER	86517AA000	Original	8.00
0285	L/F BUMPER SUPPORT	86565AB000	Original	65.00
0286	R/F BUMPER SUPPORT	86566AB000	Original	65.00
0287	FRT LWR BUMPER MLDG	AGENT STOCK	Original	75.00
0292	LWR BUMPER GRILLE	86530AB000	Original	80.00
0299	L/F BUMPER COVER	86563AB000	Original	65.00
0300	R/F BUMPER COVER	86564AB000	Original	65.00
0315	FRONT IMPACT DAMPER	86520AB000	Original	80.00
0321	L/F UPP BUMPER BRKT	86551AB000	Original	15.00
0322	R/F UPP BUMPER BRKT	86552AB000	Original	15.00
0340	FRT BUMPER SUPPORT	AGENT STOCK	Original	280.00
0409	RAD GRILLE BRACKET	86391AB000	Original	60.00
0410	GRILLE	86350AB000	Original	280.00
0419	CLIP FASTENING	1420608250B	Original	16.00
0471	BONNET	AGENT STOCK	Original	750.00
0475	L/BONNET HINGE	66910AB000	Original	35.00
0476	R/BONNET HINGE	66920AB000	Original	35.00
0481	BONNET INSULATION	81125AB000	Original	130.00
0485	CLIP FASTENING	8112637010	Original	20.00
0492	BONNET LOCK	81130AA900	Original	65.00
0499	BONNET CABLE	81190AA800	Original	30.00
0561	LEFT HEADLAMP ASSY	AGENT STOCK	Original	650.00
0562	RIGHT HEADLAMP ASSY	AGENT STOCK	Original	650.00
0637	L/F FOG LAMP	AGENT STOCK	Original	125.00
0638	R/F FOG LAMP	AGENT STOCK	Original	125.00
0653	L/F AIR INTAKE COVER	86543AA010	Original	30.00
0654	R/F AIR INTAKE COVER	86544AA010	Original	30.00
0657	L/F AIR GUIDE TRIM	86545AA000	Original	12.00
0658	R/F AIR GUIDE TRIM	86546AA000	Original	12.00
0742	R/F WING	66320AA110	Original	430.00
0841	L/F WHEELHOUSE COVER	86811AB000	Original	55.00

Code	Description	Part Number	Part Source	Price SGD
0842	R/F WHEELHOUSE COVER	86812AB000	Original	55.00
0843	L/FASTENING CLIP	1420608250B	Original	20.00
0844	R/FASTENING CLIP	1420608250B	Original	20.00
1009	UPPER FRONT PANEL	64101AB000	Original	275.00
1011	L/HEADLAMP SUPPORT	64117AB000	Original	25.00
1012	R/HEADLAMP SUPPORT	64127AB000	Original	25.00
1332	LOWER BATTERY TRAY	37150AA000	Original	50.00
1401	WINDSCREEN	86111AA920	Original	480.00
1411	WINDSCREEN BOND KIT	ZK20063001A		0.00
1413	SPACER	861143D000		0.00
1415	WINDSCREEN CATCH	871143K000		0.00
1421	WINDSCREEN MOULDING	86121AB000	Original	40.00
1436	WASHER CONTAINER	98611AB100	Original	55.00
1437	W-SCREEN WASHER PUMP	98510G8000	Original	40.00
2677	FRT BUMPER W-HARNESS	91890AA010	Original	250.00
4325	PASSENGER AIRBAG	NO STOCK	Original	1,800.00
4331	INSTRUMENT PANEL	AGENT STOCK	Original	1,400.00
4465	AIR CON CONDENSER	97606AA000	OEM	180.00
4483	COMPR/EVAP HOSE	97775AA100	Original	220.00
4484	COMPR/CONDENSER HOSE	97762AA100	Original	110.00
4661	L/F SEAT BELT	88810AB000TVN	Original	550.00
4662	R/F SEAT BELT	88820AB000TVN	Original	550.00
7409	S-WHEEL CONTACT RING	93490AA140	Original	135.00
7440	AIRBAG CONTROL UNIT	AGENT STOCK	Original	950.00
7445	DRIVER AIRBAG	NO STOCK	Original	1,150.00
7755	L/RADIATOR AIR GUIDE	AGENT STOCK	Original	36.00
7756	R/RADIATOR AIR GUIDE	AGENT STOCK	Original	36.00
7761	RADIATOR	25310AA100	OEM	210.00
7771	L/LWR RAD RUBB MOUNT	25336AA000	Original	12.00
7772	R/LWR RAD RUBB MOUNT	25336AA000	Original	12.00
7773	LOWER RADIATOR HOSE	25415AA000	Original	40.00
7775	RR UPP RADIATOR HOSE	25414AA000	Original	25.00
7783	VENTILATION MANIFOLD	25329AA000	Original	28.00
7795	FAN MOTOR CPL	25380AA000	OEM	195.00
7879	THERMOSTAT HSG COVER	256312M010	Original	45.00
8221	INTAKE MANIFOLD	AGENT STOCK	Original	620.00
8390	AIR INTAKE DUCT	AGENT STOCK	Original	95.00
8391	AIR FILTER ASSY	28110AA100	Original	120.00
8404	AIR FILTER RESONATOR	28190AA100	Original	75.00
8411	ALTERNATOR	AGENT STOCK	Original	550.00
8632	R/ENGINE BRACKET	AGENT STOCK	Original	150.00
8783	LOWER ENGINE COVER	29110AB100	Original	105.00
8784	CLIP FASTENING	1420608250B	Original	16.00
8915	UPPER GEARBOX BRKT	AGENT STOCK	Original	140.00
9645	HIGH TONE HORN	AGENT STOCK	Original	85.00
9989	GEARBOX OIL	NO NUMBER	Original	72.00
1000	GRILLE CLAMP KIT	CLIPS	Original	8.00

Code	Description	Part Number	Part Source	Price SGD
1001	FRT BUMPER CLAMP KIT	CLIPS	Original	20.00
1002	BUMPER TOP SEAL	SEAL	Original	25.00
1011	UNDER COVER CLIPS	6 PCS ENG	Original	12.00
1012	FRT BUMP SIDE TRIM	2pcs	Original	130.00
f: OEM Parts				0.00
n: Non-OEM Parts				15,873.00
u: Used parts				
Savings				0.00
Subtotal				15,873.00
Total				15,873.00

Extras

Code	Description	Price SGD
1004	FRT WINDSCREEN GUM	40.00*
1005	ERP BRACKET	10.00*
1007	NUMBER PLATE	40.00*
1008	RADIATOR COOLANT	20.00*
1009	AIRCON COOLANT	50.00*
1010	REPROGRAMME AIRBAG REPAIR	300.00*
Total Extras		460.00

Final Calculation

	SGD	SGD
Parts	15,873.00	
Total Parts		15,873.00
Labour Time Base 10 WU/h		
Total 497.0 WU X 42.00 SGD/h	2,087.40	
Alignment		
Measuring Work	42.00	
Total of Labour		2,129.40
Total Of Extras		460.00
Paint Work Time Base 10 WU/h		
Labour Cost 146.0 WU X 42.00 SGD/h	613.20	
Material Cost	279.12	
Total Paint Including Material		892.32
Repair Cost Excludes GST		19,354.72
GST (+8.0%)		1,548.38
Repair Cost Included GST		20,903.10
Deductions (Excludes GST)		
Deduction For Excess	-1,250.00	
Total Of Deductions (Excludes GST)		-1,250.00
Grand Total Excludes GST		18,104.72
GST (+8.0%)		1,448.38
Grand Total Included GST		19,553.10

Comments

* - USER SUPPLIED DATA

NN - NO MANUFACTURERS CODE EXISTS

) - WU PARTIAL INCL IN OTHER POSITIONS

Assessment Note

No assessment notes entered.