

LKK Auto Consultants Pte Ltd (Co.Reg.No:199607198R)

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VEHICLE DAMAGE INSPECTION REPORT

Allianz Insurance Singapore Pte. Ltd.
79 Robinson Road #09-01
Singapore 068897

Our File No: CS/AIS23001227/KVY3E2**Date:** 09/02/2023**REFERENCE**

Insured/Claimant:	BIS MOTORING PTE LTD	Policy No:	SP2002451400
Date of Loss:	14/01/2023	Nature of Claim:	OD
		Claim No:	202332004621

DESCRIPTION & IDENTIFICATION OF VEHICLE

Reg No:	SMQ7950T		
Make & Model:	OPEL ASTRA, 1.6 H (A)	Engine No:	A2183339JR5X0002
Reg. Date:	02/12/2019 (Man. Year: 2019)	Chassis No:	W0VBD8EG5K8031238
Colour:	Metallic Dark Green	Odometer:	0 km
Engine Capacity:	1598 cc		
Market Value/New Car Price:	S\$92,000.00		
Sum Insured (S\$):	Market Value/New Car Price		

CONDITION OF VEHICLE AT THE TIME OF SURVEY

General Condition:	Steering (Serviceable):	Yes	Footbrake (Serviceable):	Yes
Handbrake (Serviceable):	Yes	Engine Modification:	No	Pre-accident Condition:

CONDITION OF TYRES

Front Tyre Size:	205/55 R16	Rear Tyre Size:	205/55 R16
Front Left Side:	Farroad 9 mm	Rear Left Side:	Grenlander 9 mm
Front Right Side:	Farroad 9 mm	Rear Right Side:	Grenlander 9 mm

The above values represent the remaining tyre treads depth

COST OF CLAIMS	Repairer's	Adjuster's	Difference	Diff %
Parts	80,905.00	53,215.80	27,689.20	34.22
Miscellaneous Items	261.00	261.00	0.00	0.00
Labour	6,650.00	4,830.00	1,820.00	27.37
Paintwork Labour	0.00	0.00	0.00	
Towing	0.00	0.00	0.00	
Calculated Gross Total (S\$)	87,816.00	58,306.80	29,509.20	33.60
- Excess (S\$)	0.00	2,000.00	-2,000.00	
(S\$)	87,816.00	56,306.80	31,509.20	35.88
+ GST 8.00/0.00% (S\$)	7,025.28	0.00	7,025.28	100.00
Nett Amount (S\$)	94,841.28	56,306.80	38,534.48	40.63

INSPECTION

Date of Assignment:	03/02/2023	Present Location:	Munich Autocare Pte Ltd (HQ)
Date Inspected:	06/02/2023	Inspected At:	Munich Autocare Pte Ltd (HQ)
			60 Jalan Lam Huat, #07-43
			Singapore 737869
Estimated Period of Repair:	0.0 days		

Adjuster: KENNETH KONG**Manager:** VERON CHEN

NOTE: This report represents our findings at the time and place of inspection stated herein. Such inspection has been carried out to the best of our knowledge and ability but any other liability under any other circumstances is hereby expressly excluded.

(EXCLUDE CHECK ITEMS S\$26,581.50 NETT)

TOTAL LOSS ASPECT

Market Value :	\$92,000.00
OMV :	\$21,507.00
PARF Rebate (1) :	\$16,582.00
Quota Premium Paid :	\$39,728.00
COE Rebate (2) :	\$27,091.00
Total Rebate (1) + (2) = :	\$43,673.00

The total amount incurred will be Market Value \$92,000.00 minus Total Rebate \$43,673.00 = \$48,327.00 before excess.

In view of the above, the vehicle is uneconomical to be repaired, you are advised to invite tender for the wreck.

REPAIR DETAILS

Reference

Part Source:	MRM-SG	Version: 1.0 (Last Synchronised: 09 Feb 2023)
Parts:	144	OPEL ASTRA 1.6 H (A) (Catalogue:Merimen Singapore 1.0)
Labour:	Repairer's	(Price-denominated Standard List)
Print Code:	(Unsubmitted, no print-code for SMQ7950T)	
Validity:	These estimates are valid only if they contain the print code (above) on all estimate pages, running page numbers with the END OF ESTIMATES marker on the last estimate page	
Further Info:	Items/values not in reference catalogue are prefixed with an asterisk *.	

Recommended Parts

No.	Qty	Part No.	Particulars	Condition	Repairer's	Amount
1	1	39200054	*FRONT W/SCREEN (WCP)	Cracked	913.00 F	*913.00 F
2	1	39041883	*WINDSCREEN MOULDING LH (WCP)	Necessary	54.00 F	*54.00 F
3	1	39041884	*WINDSCREEN MOULDING RH (WCP)	Necessary	54.00 F	*54.00 F
4	1	39085190	*FRONT DASH BOARD (WCP)	Torn	2,500.00 F	*2,500.00 F
5	1	39117471	*FRONT DOOR PILAR LH (WCP)	Repair	1,007.00 F	*- F
6	1	39054067	*FRONT BONNET (WCP)	Bent	1,077.00 F	*1,077.00 F
7	1	39034618	*FRONT BONNET INSULATOR (WCP)	* Check	295.00 F	*- F
8	1	39032149	*BONNET HINGLE LH (WCP)	Distorted	34.00 F	*34.00 F
9	1	39032150	*BONNET HINGLE RH (WCP)	Distorted	34.00 F	*34.00 F
10	1	39150203	*FRONT ENGINE HARNESS WIRE (WCP)	* Check	340.00 F	*- F
11	1	39052728	*FRONT BUMPER (WCP)	Torn	1,322.00 F	*1,322.00 F
12	1	13423599	*FRT BUMPER TOW COVER (WCP)	Missing	51.00 F	*51.00 F
13	1	39089203	*FRT BUMPER LOW LIP RH (WCP)	Distorted	171.00 F	*171.00 F
14	1	39058200	*FRT BUMPER SIDE RETAINER LH - GUIDE (WCP)	Cracked	53.00 F	*53.00 F
15	1	39086895	*FRT BUMPER SIDE RETAINER LH - UPP (WCP)	Cracked	25.00 F	*25.00 F
16	1	13488987	*FRT BUMPER HEADLAMP BRACKET LH (WCP)	Bent	244.00 F	*244.00 F
17	1	39086928	*FRT BUMPER UNDER DUST COVER (WCP)	Torn	104.00 F	*104.00 F
18	1	39024196	*FRT BUMPER BRACKET TOP CENTRE (WCP)	Cracked	142.00 F	*142.00 F
19	1	39015887	*FRT BUMPER SPONGE (WCP)	Cracked	198.00 F	*198.00 F
20	1	39151027	*FRT BUMPER REINFORCEMENT LOW (firbe) (WCP)	Cracked	238.00 F	*238.00 F
21	1	39160863	*FRT BUMPER REINFORCEMENT UPP (metal) (WCP)	Bent	599.00 F	*599.00 F
22	1	39150203	*FRT BUMPER PARKING SENSOR WIRE HARNESS (WCP)	Torn	340.00 F	*340.00 F
23	1	39089229	*FRT GRILLE FRAME (WCP)	Cracked	421.00 F	*421.00 F
24	1	39132771	*FRT GRILLE BASE (WCP)	Cracked	131.00 F	*131.00 F
25	1	13423642	*FRT GRILLE CHROME MOLDING RH (WCP)	Missing	208.00 F	*208.00 F

Report was unsubmitted during this print-out.

No.	Qty	Part No.	Particulars	Condition	Repairer's	Amount
26	1	13423641	*FRT GRILLE CHROME MOLDING LH (WCP)	Missing	208.00 F	*208.00 F
27	1	39086922	*FRT GRILLE LOGO (WCP)	Missing	115.00 F	*115.00 F
28	1	39089220	*FRT LOW CENTRE GRILLE (WCP)	Distorted	145.00 F	*145.00 F
29	1	13469598	*FRT LOW GRILLE LH (WCP)	Missing	74.00 F	*74.00 F
30	1	13469599	*FRT LOW GRILLE RH (WCP)	Missing	74.00 F	*74.00 F
31	1	39081895	*HEADLAMP RH (WCP)	Cracked	641.00 F	*641.00 F
32	1	39081894	*HEADLAMP LH (WCP)	Broken	641.00 F	*641.00 F
33	1	39078245	*HEADLAMP BALLAST LH (WCP)	Missing	518.00 F	*518.00 F
34	1	39150203	*FRONT HARNESS WIRE FOG LAMP (WCP)	Torn	340.00 F	*340.00 F
35	1	39098907	*FRONT FOG LAMP LH (WCP)	Missing	284.00 F	*284.00 F
36	1	13481997	*FRONT FOG LAMP COVER LH (WCP)	Missing	174.00 F	*174.00 F
37	1	39011390	*FRT FENDER LH (WCP)	Bent	465.00 F	*465.00 F
38	1	13412038	*FRT FENDER BRACKET LH (WCP)	Bent	69.00 F	*69.00 F
39	1	39115548	*FRT FENDER INNERSHIELD LH (WCP)	Torn	101.00 F	*101.00 F
40	1	39161712	*FRT WHEELHOUSE PANEL LH (WCP)	Bent	589.00 F	*589.00 F
41	1	39179270	*RADIATOR SUPORT PANEL TOP GARNISH RH (WCP)	* Check	22.00 F	*- F
42	1	39179271	*RADIATOR SUPORT PANEL TOP GARNISH LH (WCP)	Missing	22.00 F	*22.00 F
43	1	39179263	*RADIATOR SUPORT PANEL TOP (WCP)	Bent	33.00 F	*33.00 F
44	1	39072522	*FRT HEADLAMP PANEL RH (WCP)	* Check	58.00 F	*- F
45	1	39185893	*RADIATOR (WCP)	Bent / Punctured	891.00 F	*891.00 F
46	1	93160377	*RADIATOR COOLANT (WCP)	Necessary	63.00 F	*63.00 F
47	1	39013322	*RADIATOR FAN BLADE & MOTOR WITH COWLING (WCP)	Cracked	1,269.00 F	*1,269.00 F
48	1	39041025	*RADIATOR TOP BRACKET LH (WCP)	Distorted	45.00 F	*45.00 F
49	1	39041026	*RADIATOR TOP BRACKET RH (WCP)	* Check	45.00 F	*- F
50	1	13306606	*RADIATOR TOP MOUTING (WCP)	* Check	8.00 F	*- F
51	1	13466590	*RADIATOR BRACKET LOWER LH (WCP)	* Check	43.00 F	*- F
52	1	39162457	*RADIATOR BRACKET LOWER RH (WCP)	* Check	43.00 F	*- F
53	1	39011385	*A/C CONDENSER (WCP)	Bent	858.00 F	*858.00 F
54	1	13356636	*A/C CONDENSER TOP SEAL (WCP)	Necessary	6.00 F	*6.00 F
55	1	13487731	*A/C CONDENSOR AIR GUIDE TOP CENTRE (WCP)	Cracked	33.00 F	*33.00 F
56	1	39179268	*A/C CONDENSER AIR GUIDE LH (WCP)	Cracked	33.00 F	*33.00 F
57	1	39025943	*A/C PIPE (comp to cooling coil) (WCP)	Bent	678.00 F	*678.00 F
58	1	39121589	*A/C PIPE (cooling coil to condenser) (WCP)	* Check	666.00 F	*- F

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No.	Qty	Part No.	Particulars	Condition	Repairer's	Amount
59	1	55510769	*INTERCOOLER, TURBO CHARGER (WCP)	Bent / Punctured	3,434.00 F	*3,434.00 F
60	1	39014321	*INTERCOOLER HOSE(turbo to intercooler), INLET (WCP)	* Check	161.00 F	*- F
61	1	39017740	*INTERCOOLER HOSE(intercooler to throttle body), OUTLET (WCP)	* Check	92.00 F	*- F
62	1	39185909	*A.T.F COOLER (WCP)	* Check	642.00 F	*- F
63	1	13479898	*HORN (WCP)	Missing	83.00 F	*83.00 F
64	1	39155356	*WASHING TANK (WCP)	* Check	96.00 F	*- F
65	1	39019198	*FRONT FUSE BOX TOP COVER (WCP)	Cracked	39.00 F	*39.00 F
66	1	13504470	*FRONT AIR BAG IMPACT SENSOR (WCP)	Necessary	295.00 F	*295.00 F
67	1	39030033	*FRONT PASSENGER DASH BOARD AIR BAG (WCP)	Burst	2,291.00 F	*2,291.00 F
68	1	13434703	*FRONT DRIVER STEERING AIR BAG (WCP)	Burst	2,291.00 F	*2,291.00 F
69	1	39136242	*FRONT DRIVER STEERING WHEEL CLOCK SPRING (WCP)	Necessary	87.00 F	*87.00 F
70	1	13520997	*AIR BAG CONTROL UNIT (WCP)	Necessary	87.00 F	*87.00 F
71	1	39201593	*FRONT DRIVER SEAT BELT RH (WCP)	Jammed	655.00 F	*655.00 F
72	1	39016993	*FRT DRIVER SEAT BELT BUCKLE RH (WCP)	* Check	655.00 F	*- F
73	1	39141277	*FRT DRIVER SEAT BELT PRETENSIONER RH (WCP)	* Check	208.00 F	*- F
74	1	39201592	*FRT PASSENGER SEAT BELT LH (WCP)	Jammed	621.00 F	*621.00 F
75	1	39016995	*FRT PASSENGER SEAT BELT BUCKLE LH (WCP)	* Check	125.00 F	*- F
76	1	39141278	*FRT PASSENGER SEAT BELT PRETENSIONER LH (WCP)	* Check	208.00 F	*- F
77	1	39201587	*RR PASSENGER SEAT BELT RH (WCP)	* Check	633.00 F	*- F
78	1	39201587	*RR PASSENGER SEAT BELT LH (WCP)	* Check	633.00 F	*- F
79	1	13409378	*RR PASSENGER SEAT BELT BUCKLE RH (WCP)	* Check	209.00 F	*- F
80	1	13409377	*RR PASSENGER SEAT BELT BUCKLE LH (WCP)	* Check	209.00 F	*- F
81	1	39052731	*Trim Assy, Rear Quarter, Upper, LH (WCP)	* Check	83.00 F	*- F
82	1	39052732	*Trim Assy, Rear Quarter, Upper, RH (WCP)	* Check	83.00 F	*- F
83	1	39040243	*Trim, Rear Pillar, Lower, LH (WCP)	* Check	56.00 F	*- F
84	1	39040242	*Trim, Rear Pillar, Lower, RH (WCP)	* Check	56.00 F	*- F
85	1	39052086	*FRON TOP SUPPORT PANEL (WCP)	Bent	205.00 F	*205.00 F
86	1	13479548	*HARNESS ASSY HEADL (WCP)	* Check	2,947.00 F	*- F
87	1	39185909	*INTERCOOLER TURBO ASSY (WCP)	* Check	514.00 F	*- F
88	1	39115547	*FRONT FENDER LINER LH (WCP)	Missing	80.00 F	*80.00 F
89	1	39142248	*SHIELD , ENGINE INSULATOR (WCP)	* Check	486.00 F	*- F
90	1	95523513	*GEARBOX ASSY (WCP)	Housing Cracked	12,191.00 F	*12,191.00 F
91	1	93169007	*HEADLAMP BULB H7 (WCP)	Necessary	16.00 F	*16.00 F

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No.	Qty	Part No.	Particulars	Condition	Repairer's	Amount
92	1	93169009	*HIGH BEAM BULB H1 (WCP)	Necessary	15.00 F	*15.00 F
93	1	556601366	*ECM MODULE (WCP)	* Check	1,951.00 F	*- F
94	1	39158969	*BOX ASSY, ENGINE COMP WITH FUSE AND RELAY (WCP)	* Check	1,362.00 F	*- F
95	1	39045963	*HOUSING ASSY FUSE BOX ENGINE COMP (WCP)	* Check	77.00 F	*- F
96	1	13446496	*BOX FUSE INST PANEL (WCP)	* Check	292.00 F	*- F
97	1	13479548	*HARNESS ASSY HEADLAMP (WCP)	* Check	1,017.00 F	*- F
98	1	39150203	*HARNESS ASSY FRONT BUMPER (WCP)	* Check	340.00 F	*- F
99	1	39176683	*HARNESS ASSY ENGINE CONT MODULE (WCP)	* Check	1,975.00 F	*- F
100	1	13406411	*CABLE , ALTERNATOR & STARTER (WCP)	* Check	351.00 F	*- F
101	1	13447589	*PARKING ASSIST FRONT ALL SENSOR (WCP)	Torn	200.00 F	*200.00 F
102	1	39158969	*BOX ASSY, ENGINE COMP WITH FUSE AND RELAY (WCP)	* Check	675.00 F	*- F
103	1	13446496	*BOX FUSE INST PANEL (WCP)	* Check	159.00 F	*- F
104	1	39150203	*HARDNESS ASSY FRONT BUMPER (WCP)	* Check	1,370.00 F	*- F
105	2	13447589	*PARKING ASSIST FRONT ALL SENSOR (WCP)	* Check	400.00 F	*- F
106	1	39132816	*AIRBAG, FRONT PASSENGER DASHBOARD (WCP)	Burst	2,086.00 F	*2,086.00 F
107	1	39177112	*AIRBAG, STEERING, DRIVER (WCP)	Burst	2,965.00 F	*2,965.00 F
108	1	39024544	*FRONT TYRE RIM 16 (WCP)	Dented	289.00 F	*289.00 F
109	1	YQ00956280	*PRESSURE TYRE SENSOR (WCP)	* Check	164.00 F	*- F
110	1		*FRONT GROSSMEMBER ASSY (WCP)	Bent	1,680.00 F	*1,680.00 F
111	1	95522359	*Frt Driveshaft LH (WCP)	* Check	1,300.00 F	*- F
112	1	95529431	*Frt Steering Rack Assy (WCP)	* Check	1,972.00 F	*- F
113	1	39039573	*Frt Shock Absorber LH (WCP)	Bent	330.00 F	*330.00 F
114	1	39089344	*Frt Shock Absorber RH (WCP)	* Check	652.00 F	*- F
115	1	39030299	*Frt Knuckle Arm LH (WCP)	Bent	547.00 F	*547.00 F
116	1	13517459	*Frt Wheel Hub LH (WCP)	Bent	609.00 F	*609.00 F
117	1	42705813	*Frt Stabilizing Bar Link Rod LH (WCP)	* Check	102.00 F	*- F
118	1		*REAR CONSOLE BOX (WCP)	* Check	390.00 F	*- F

F=Franchise part.

Sub Total (\$\$)	73,550.00	48,378.00
+ Margin on L,N Items 10.00/10.00% (\$\$)	7,355.00	4,837.80
Total Parts (\$\$)	80,905.00	53,215.80

Report was unsubmitted during this print-out.

Recommended Miscellaneous Items

No	Qty	Particulars	Repairer's	Amount
Miscellaneous Items				
1	7	FENDER INNEL SHIELD CLIP LH (NECESSARY)	49.00	49.00
2	6	FRONT RADIATOR TOP GARNISH CLIPS LH/RH (NECESSARY)	42.00	42.00
3	1	FRONT W/SCREEN SEALANT (NECESSARY)	35.00	35.00
4	1	FRONT WHEEL TYRE (PUNCTURED)	110.00	110.00
5	1	TRANSMISSION OIL (NECESSARY)	25.00	25.00
Sub Total (\$\$)			261.00	261.00

Recommended Labour

No	Particulars	Lab.Type	Repairer's	Amount
Labour Items				
1	TO REMOVE AND REFIX FRONT WINDSCREEN	New	120.00	120.00
2	TO REMOVE & REFIX, REPAIR, KNOCKING, WELDING FRONT PORTION, BONNET , BUMPER, SUPPORT PANEL , FNER LH, WHEEL HOUSE LH CHASSIS LH/RH AND DAMAGE AREA	New	1,800.00	1,500.00
3	TO CHECK ALL WIRING FOR OPERATION AND PARKING SENSOR FOR OPERATION	New	120.00	100.00
4	TO CHECK AND ADJUST HEADLAMP LH/RH FOCUS	New	120.00	30.00
5	TO REMOVE/INSTALL RADIATOR COOLING SYSTEM & ALL NECESSARY PARTS, INCLUDING PRESSURE TEST, BLEED COOLING SYSTEM & CHECK LEAKS FOR REPLACE FRONT SUPPORT PANEL AND DAMAGE AREA	New	350.00	100.00
6	TO CONDUCT RE-PROGRAME AIR BAG SYSTEM AND SETTING OF ECU SYSTEM TO CLEAR FAULT CODE	New	380.00	250.00
7	TO REFILL A/COND GAS	New	120.00	100.00
8	TO REPLACE FRONT SEATS BELTS ,BUCKLE & PRETENSIONER LH/RH AND REAR SEATS BELT , BUCKLE & PRETENSIONER LH/RH	New	350.00	250.00
9	TO CONDUCT 4 WHEEL ALIGNMENT	New	120.00	60.00
10	TO REMOVE AND REPLACE FRONT WINDSCREEN GLASS FITTINGS AND PERFORM WATER SEEPAGE (REPEATED)	New	120.00	0.00
11	TO REMOVE AND REPLACE AUTO TRANSMISSION	New	350.00	300.00
12	TO REMOVE AND INSTALL ENGINE AND MOUNTING AND REPAIR JOB IN FRONT WHEEL HOUSING PANEL	New	600.00	300.00
13	TO REMOVE AND INSTALL FRONT SUSPENSION, FRONT CROSSMEMBER AND CONTROL UNDERCARIAGE SYSTEM	New	600.00	320.00
14	TO RESPRAY FRONT PORTION, BONNET INNER / OUTER , FRONT BUMPER, SUPPORT PANEL , FRONT FENDER LH WHEEL HOUSE AND POLISH DAMAGE AREAS	New	1,500.00	1,400.00
15	RECOMMENDED TOTAL LOSS	New	0.00	0.00
Gross Labour Cost (\$\$)			6,650.00	4,830.00

Report was unsubmitted during this print-out.

< END OF ESTIMATES >