

## LKK Auto Consultants Pte Ltd

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## VEHICLE DAMAGE INSPECTION REPORT

Our File No: CS/CTI20011205/T1TF3E2

Date: 02/12/2020

### REFERENCE

Handling Insurer:	China Taiping Insurance (Singapore) Pte. Ltd.	Policy No:	DMCVSNW00061532003
Claimant Vehicle No :	SMK9880E	Insured Vehicle No :	GBG4393D
Date of Loss:	14/10/2020	Nature of Claim:	TP
		Claim No:	SNM20D203875/C02/TKL

### DESCRIPTION & IDENTIFICATION OF VEHICLE

Reg No:	SMK9880E	Engine No:	33995617B38B15A
Make & Model:	BMW X1 SDRIVE18I, 1.5 LED NAV (A)	Chassis No:	WBAJG120005N06611
Reg. Date:	30/04/2019 (Man. Year: 2019)	Odometer:	15602 km
Colour:	Black		
Engine Capacity:	1499 cc		
Market Value/New Car Price:	N/A		
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:	225/55 R17	Rear Tyre Size:	225/55 R17
Front Left Side:	Pirelli 6 mm	Rear Left Side:	Pirelli 6 mm
Front Right Side:	Pirelli 6 mm	Rear Right Side:	Pirelli 6 mm

*The above values represent the remaining tyre treads depth*

COST OF CLAIMS	Repairer's	Adjuster's	Difference	Diff %
Parts	21,525.59	13,204.54	8,321.05	38.66
Miscellaneous Items	0.00	0.00	0.00	
Labour	28,812.00	20,461.00	8,351.00	28.98
Paintwork Labour	0.00	0.00	0.00	
Towing	0.00	0.00	0.00	
<b>Gross Total (S\$)</b>	<b>50,337.59</b>	<b>33,665.54</b>	<b>16,672.05</b>	<b>33.12</b>
<b>+ GST 7.00/7.00% (S\$)</b>	<b>3,523.63</b>	<b>2,356.59</b>	<b>1,167.04</b>	<b>33.12</b>
<b>Nett Amount (S\$)</b>	<b>53,861.22</b>	<b>36,022.13</b>	<b>17,839.09</b>	<b>33.12</b>

### INSPECTION

Date of Assignment:	15/10/2020	
Date Inspected:	16/10/2020 Inspected At:	Performance Motors Limited (Alexandra) 303 Alexandra Road, Sime Darby Performance Centre Singapore 159941
Estimated Period of Repair:	22.0 days	

**Adjuster:** MOHD TAUFIKH BIN HAMID**Manager:** DENISE TAY KWEE CHENG

*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.*

## REPAIR DETAILS

### Reference

<b>Part Source:</b>	MRM-SG	Version: 1.0 (Last Synchronised: 02 Dec 2020)
<b>Parts:</b>	M1-SUV	BMW X1 SDRIVE18I 1.5 LED NAV (A) (Catalogue:Merimen Singapore 1.0)
<b>Labour:</b>	Repairer's	(Price-denominated Standard List)
<b>Print Code:</b>	(Unsubmitted, no print-code for SMK9880E)	
<b>Validity:</b>	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	
<b>Further Info:</b>	Items/values not in reference catalogue are prefixed with an asterisk *.	

### Recommended Parts

No.	Qty	Part No.	Particulars	Condition	Repairer's	Amount
1	1		*REAR EMBOSS NUMBER PLATE	Not Necessary	83.00 FS	*- FS
2	1		*REAR WINDSCREEN SOLAR FILM	Not Necessary	531.00 FS	*- FS
3	1		*SUNDRIES	Necessary	150.00 FS	*150.00 FS
4	12		*PLASTIC NUT FOR COARSE THREADED PIN	Not Necessary	10.20 FS	*- FS
5	2		*BLIND RIVET NUT WITH COLLAR M5	Necessary	11.10 FS	*11.10 FS
6	1		*COLLAR SCREW	Necessary	3.65 FS	*3.65 FS
7	1		*SILENCER CLAMPING BUSH	Necessary	54.60 FS	*54.60 FS
8	1		*GASKET RING	Not Necessary	30.45 FS	*- FS
9	1		*V BAND CLAMP	Not Necessary	43.05 FS	*- FS
10	2		*RUBBER MOUNTING	Not Necessary	35.40 FS	*- FS
11	1		*FRONT SILENCER	Not Necessary	1,020.75 FS	*- FS
12	1		*MUFFLER CLAMP D=65.2MM	Not Necessary	42.00 FS	*- FS
13	1		*REAR SILENCER	Bent	1,178.35 FS	*1,178.35 FS
14	1		*TAILPIPE TRIM BLACK CHROME	Cut	112.20 FS	*112.20 FS
15	2		*HOLDER EXHAUST SYSTEM	Bent	58.65 FS	*57.20 FS
16	1		*EXCH CATALYTIC CONVERTER CLOSE TO EN	Not Necessary	2,118.50 FS	*- FS
17	1		*CROSS MEMBER	Not Necessary	537.25 FS	*- FS
18	1		*INTERIOR TAIL TRIM	Deformed	317.25 FS	*317.25 FS
19	1		*TAIL PANEL	Bent	403.75 FS	*403.75 FS
20	1		*CROSS MEMBER SUPPORT	Not Necessary	152.05 FS	*- FS
21	1		*RR LH FENDER	Bent	1,725.45 FS	*1,725.45 FS
22	1		*LH TRUNK FLOOR	Bent	112.10 FS	*112.10 FS
23	1		*POSITIONIERU	Not Necessary	5.80 FS	*- FS
24	1		*REINFORCEMENT PLATE UNIVERSAL	Necessary	52.50 FS	*52.50 FS
25	1		*LH REINFORCEMENT PLATE SILL	Necessary	53.75 FS	*53.75 FS
26	1		*LH REINFORCEMENT PLATE C PILLAR	Necessary	53.75 FS	*53.75 FS
27	1		*LH REINFORCEMENT PLATE D PILLAR	Necessary	65.35 FS	*65.35 FS
28	12		*T WELD BOLT L=5.4MM	Not Necessary	10.80 FS	*- FS
29	2		*WASHER GASKET	Not Necessary	22.40 FS	*- FS
30	1		*REAR LH BUMPER MOUNT	Cracked	161.40 FS	*161.40 FS
31	1		*RR BUMPER CARRIER	Not Necessary	496.35 FS	*- FS
32	1		*REAR BUMPER TRIM PANEL BOTTOM (BASI	Cracked	206.85 FS	*206.85 FS
33	1		*MOUNTING SMART OPENER	Not Necessary	45.55 FS	*- FS
34	1		*RR BUMPER LH CORNER MOUNTING	Deformed	142.65 FS	*142.65 FS
35	1		*RR BUMPER LH CORNER MOUNTING	Not Necessary	142.65 FS	*- FS
36	1		*REAR BUMPER PANEL PRIMED	Deformed	903.40 FS	*903.40 FS
37	1		*REAR BUMPER MIDDLE TRIM PANEL (PDC)	Deformed	265.65 FS	*265.65 FS
38	2		*EMBLEM GROMMET	Necessary	1.70 FS	*1.70 FS
39	1		*BMW PLAQUE WITH ADHESIVE FILM	Necessary	71.60 FS	*71.60 FS

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No.	Qty	Part No.	Particulars	Condition	Repairer's	Amount
40	1		*LETTERING S DRIVE 18I	Necessary	96.65 FS	*96.65 FS
41	1		*LETTERING X1	Necessary	64.45 FS	*64.45 FS
42	6		*PLASTIC NUT	Not Necessary	5.10 FS	*- FS
43	1		*STRIKER BOOT LID	Not Necessary	59.80 FS	*- FS
44	1		*LOCK TRUNK LID	Not Necessary	229.10 FS	*- FS
45	10		*BUMP STOP	Not Necessary	37.50 FS	*- FS
46	1		*REAR WINDOW (ESG)	Cracked	851.00 FS	*851.00 FS
47	1		*REAR LH SIDE WINDOW FIXED (ALU)	Necessary	319.45 FS	*319.45 FS
48	1		*ODDMENTS TRAY	Not Necessary	45.95 FS	*- FS
49	1		*TRUNK TRIM LH	Not Necessary	225.35 FS	*- FS
50	1		*REAR BUMPER HEAT INSULATION	Bent	69.85 FS	*69.85 FS
51	1		*LOWER TAIL LID TRIM PANEL (SCHWARZ)	Not Necessary	164.65 FS	*- FS
52	1		*LH TRUNK LID PANEL TRIM (EVERESTGRA	Not Necessary	31.50 FS	*- FS
53	1		*LH TRUNK LID PANEL TRIM (EVERESTGRA	Not Necessary	31.50 FS	*- FS
54	1		*RH TRUNK LID PANEL TRIM (EVERESTGRA	Not Necessary	31.50 FS	*- FS
55	1		*REAR LH WHEEL HOUSING COVER	Not Necessary	143.25 FS	*- FS
56	1		*UNDERSHIELD	Not Necessary	80.60 FS	*- FS
57	1		*BOOT LID SEALING	Not Necessary	166.50 FS	*- FS
58	1		*REAR LH WHEEL ARCH TRIM	Not Necessary	151.80 FS	*- FS
59	7		*PLUG BLACK D=5MM	Not Necessary	6.65 FS	*- FS
60	1		*SENSOR WIRE FOR SMART OPENER TOP	Not Necessary	46.30 FS	*- FS
61	1		*SENSOR WIRE FOR SMART OPENER BOTTOM	Not Necessary	50.90 FS	*- FS
62	1		*CONTROL UNIT SMART OPENER	Not Necessary	497.05 FS	*- FS
63	1		*REAR LH REFLECTOR	Cracked	38.85 FS	*38.85 FS
64	1		*WIPER ARM PASSENGERS SIDE	Not Necessary	92.60 FS	*- FS
65	1		*REAR WIPER BLADE	Not Necessary	43.00 FS	*- FS
66	1		*REAR WINDOW WIPER ARM	Not Necessary	74.10 FS	*- FS
67	1		*WIPER ARM COVER	Not Necessary	11.55 FS	*- FS
68	1		*REAR RH LIGHT IN TRUNK LID	Not Necessary	277.10 FS	*- FS
69	1		*REAR LH WATER GUTTER COVER	Torn	29.70 FS	*29.70 FS
70	1		*REAR LH LIGHT IN THE SIDE PANEL	Cracked	397.85 FS	*397.85 FS
71	1		*ULTRASONIC SENSOR BLACK	Not Working (1Pc Only)	499.90 FS	*249.95 FS
72	4		*DECOUPLING RING PDC TORQUE CONVERTER	Not Necessary	20.40 FS	*- FS
73	1		*BMW ADVANCED CAR EYE 2.0 (BASIS)	Missing	837.20 FS	*837.20 FS
74	1		*CAVITY PROTECTION WAX REMOVER 500ML	Not Necessary	18.45 FS	*- FS
75	1		*BLIND RIVET AVIBVLB (60PCS)	Necessary	33.00 FS	*33.00 FS
76	1		*BLIND RIVET AVIBVLB (25PCS)	Not Necessary	13.75 FS	*- FS
77	4		*SCREW (SF PLUS M5X15)	Necessary	2.20 FS	*2.20 FS
78	2		*SCREW (SF PLUS M5X15)	Not Necessary	1.10 FS	*- FS
79	1		*(DG/SL) BODY ADHESIVE K5B (195ML)	Necessary	331.80 FS	*331.80 FS
80	1		*(DG) BODYWORK ADHESIVE K5A (50ML)	Necessary	114.45 FS	*114.45 FS
81	1		*(DG) BODYWORK ADHESIVE K5A (50ML)	Not Necessary	114.45 FS	*- FS
82	1		*(DG) CLEANER R1 (100ML)	Necessary	26.15 FS	*26.15 FS
83	1		*(DG) CLEANER R1 (100ML)	Necessary	26.15 FS	*26.15 FS
84	1		*(DG) CLEANER R1 (100ML)	Not Necessary	26.15 FS	*- FS
85	2		*(DG/SL) W/SCREEN SEALANT (COLD 1 HOUR)	Necessary	263.10 FS	*263.10 FS
86	1		*PUNCH RIVET N4 (40PCS)	Necessary	33.00 FS	*22.00 FS
87	1		*(DG/SL) ADHESIVE PRIMER VP 206 (30ML)	Necessary	27.85 FS	*27.85 FS
88	1		*(S/L) SEAM SEAL 300ML	Necessary	33.80 FS	*33.80 FS
89	1		*(S/L) SEAM SEAL 300ML	Not Necessary	33.80 FS	*- FS
90	4		*BLIND RIVET NUT M6	Necessary	10.80 FS	*10.80 FS

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No.	Qty	Part No.	Particulars	Condition	Repairer's	Amount
91	1		*3M S/F PREMIUM REAR WINDSCREEN	Necessary	252.34 FS	*252.34 FS
92	1		*BOOTLID	Bent	1,236.65 FS	*1,236.65 FS
93	2		*EXPANDING NUT	Necessary	2.00 FS	*2.00 FS
94	1		*STOP BUFFER	Necessary	14.90 FS	*14.90 FS
95	1		*BLIND RIVET NUT	Necessary	4.05 FS	*4.05 FS
96	1		*REAR WINDOW SHELF (SCHWARZ)	Deformed	468.80 FS	*468.80 FS
97	1		*TRUNK FLOOR	Bent	540.75 FS	*540.75 FS
98	1		*CLIP TRIM	Necessary	2.95 FS	*2.95 FS
99	1		*AEROBLADE (SCHWARZ)	Deformed	393.50 FS	*393.50 FS
100	20		*EXPANDING RIVET BLACK	Necessary	28.00 FS	*28.00 FS
101	1		*REAR LH LIGHT IN TRUNK LID	Cracked	278.50 FS	*278.50 FS
102	1		*REAR VENTILATION	Deformed	31.60 FS	*31.60 FS

F=Franchise part. S=SpcNett.

**Total Parts (\$\$)** **21,525.59** **13,204.54**

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## Recommended Miscellaneous Items

There are no new miscellaneous items selected.

## Recommended Labour

No	Particulars	Lab.Type	Repairer's	Amount
<b>Labour Items</b>				
1	TO REPLACE REAR BUMPER, TAILGATE, TAIL PANEL OUTER, TAIL PANEL INNER, CROSSMEMBER, TRUNK FLOOR LEFT, REAR LEFT FENDER, REPAIR REAR LEFT CHASSIS INCLUDING KNOCKING AND STRAIGHTEN DENT AREA	New	12,750.00	10,200.00
2	TO PAINTING REAR BUMPER, TAILGATE, TAIL PANEL, TRUNK FLOOR, REAR LEFT FENDER, SPOILER AND ROOF FRAME	New	5,356.00	4,820.00
3	TO TOW ACCIDENT VEHICLE TO PML WORKSHOP	New	195.00	195.00
4	TO REMOVE AND INSTALL REAR HAT-TRAY, REAR SEAT, CARPET AND ROOF TOP LINING TO FACILITATE REPAIR	New	873.00	742.00
5	TO REMOVE AND INSTALL BOOT COMPARTMENT CARPET AND GARNISH TO FACILITATE REPAIR	New	271.00	230.00
6	TO REPLACE REAR WINDSCREEN GLASS	New	676.00	676.00
7	TO CONDUCT WATER LEAK TESTS	New	75.00	75.00
8	TO MOUNT ACCIDENT VEHICLE ON CELETTE BENCH OR CAR-O-LINER TO FACILITATE RE-ALIGNMENT OF BODY / CHASSIS ACCORDANCE WITH BMW SPECIFICATION	New	2,950.00	531.00
9	TO CONDUCT CHASSIS ALIGNMENT MEASURING CHECK USING CAR-O-LINER MEASURING SYSTEM ACCORDANCE WITH BMW SPECIFICATION (Repeated)	New	531.00	0.00
10	TO REPLACE BOOTLID SMART OPENER CONTROL UNIT, TOP AND BOTTOM SENSOR LINE INCLUDING PROGRAM AND CONDUCT CHECK FOR PROPER FUNCTION	New	661.00	564.00
11	TO CHECK ELECTRICAL WIRING SYSTEM AND LIGHTING AT THE REAR SECTION FOR PROPER FUNCTION	New	177.00	150.00
12	TO TRANSFER LOCK MECHANISM FROM OLD TO NEW BOOTLID INCLUDING CONDUCT CHECK ON NEW BOOTLID CENTRAL LOCKING SYSTEM FOR PROPER FUNCTION	New	531.00	450.00
13	TO REMOVE OLD PDC ASSEMBLY, REPLACE DAMAGED PARTS AND RECONNECT TO NEW BUMPER INCLUDING RECONNECT TO NEW BUMPER AND CONDUCT CHECK FOR PROPER FUNCTION	New	177.00	150.00
14	TO REPLACE REAR EXHAUST SILENCER INCLUDING ALIGNMENT SYSTEM AND CONDUCT CHECK FOR LEAK	New	531.00	450.00
15	TO REPLACE FRONT EXHAUST SILENCER INCLUDING ALIGNMENT SYSTEM AND CONDUCT CHECK FOR LEAK	New	531.00	0.00
16	TO REPLACE EXHAUST CATALYTIC CONVERTER INCLUDING CONDUCT CHECK FOR LEAK	New	1,121.00	0.00
17	TO CARRY OUT BODY CAVITY PRESERVATION. (PER PANEL)	New	118.00	100.00
18	TO CARRY OUT BODY CAVITY PRESERVATION (FOR CUT PANEL)	New	531.00	451.00
19	TO VACUUM GLASS DEBRIS	New	226.00	226.00
20	TO CHECK STEERING GEOMETRY AND CONDUCT WHEEL ALIGNMENT IN ACCORDANCE WITH BMW SPECIFICATIONS (1X)	New	531.00	451.00
<b>Gross Labour Cost (\$\$)</b>			<b>28,812.00</b>	<b>20,461.00</b>

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No	Particulars	Lab.Type	Repairer's	Amount
Report was unsubmitted during this print-out.				

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