3/5/2020 Adjuster Report

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

51 Ubi Ave 1 #01-25, Paya Ubi Industrial Park Singapore 408933

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VEHICLE DAMAGE INSPECTION REPORT

MSIG Insurance (Singapore) Pte. Ltd. **Our File No:** CS/MSG19003334/EVD3E2

4 Shenton Way, #21-01 SGX Centre 2 Date: 05/03/2020 Singapore 068807

REFERENCE

Insured/Claimant: PERFORMANCE MOTORS LTD Policy No: 27392999MTR

Date of Loss: 15/01/2019 Nature of Claim: OD Claim No: 587593

DESCRIPTION & IDENTIFICATION OF VEHICLE

Reg No: 4758S

Make & Model: BMW 216I, 1.5 (A) Engine No: **HIDDEN**

Reg. Date: (Man. Year: 1900) Chassis No: WBA2X92060VD11506

Odometer: Colour: Brown 0 km

1499 cc **Engine Capacity:** 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

Engine Modification: Handbrake (Serviceable): Nο Pre-accident Condition: Yes

CONDITION OF TYRES

Front Tyre Size: 205/55 R17 Rear Tyre Size: 205/55 R17 Rear Left Side: Front Left Side: Michelin 8 mm Michelin 8 mm Rear Right Side: Front Right Side: Michelin 8 mm Michelin 8 mm

The above values represent the remaining tyre treads depth

COST OF CLAIMS		Repairer's	Adjuster's	Difference	Diff %
Parts		32,347.60	32,347.60	0.00	0.00
Miscellaneous Items		0.00	0.00	0.00	
Labour		16,261.00	14,669.00	1,592.00	9.79
Paintwork Labour		0.00	0.00	0.00	
Towing		0.00	0.00	0.00	
	Calculated Gross Total (S\$)	48,608.60	47,016.60	1,592.00	3.28
	- Excess (S\$)	1,500.00	1,500.00	0.00	0.00
	(S\$)	47,108.60	45,516.60	1,592.00	3.38
	+ GST 7.00/7.00% (S\$)	3,297.60	3,186.16	111.44	3.38
	Nett Amount (S\$)	50,406.20	48,702.76	1,703.44	3.38

INSPECTION

Date of Assignment: 15/03/2019

Performance Motors Limited (Alexandra) 303 Alexandra Road, Sime Darby Performance Centre Date Inspected: 22/02/2019 Inspected At:

Singapore 159941

Estimated Period of Repair: 0.0 days

Adjuster: **CHEN TSUE YEE VERON CHEN** Manager:

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

TOTAL LOSS ASPECT

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Vehicle Value (Un-register):$29,536.00
                            $-
PARF Rebate (1) :
Quota Premium Paid : COE Rebate (2) :
                            $-
                            $-
Total Rebate (1) + (2) = : \$-
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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: 05 Mar 2020)

Parts: M1-MPV BMW 216I 1.5 (A) (Catalogue:Merimen Singapore 1.0)

Labour: Repairer's (Price-denominated Standard List) Print Code: LKK Auto Consultants Pte Ltd/4758S/05/03/2020 14:18

These estimates are valid only if they contain the print code (above) on all estimate pages, running page numbers with Validity:

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

2 1 "BASIC CONTROL UNIT DME 83T1 (CODED) Short Circuit 2,769.75 S 2,769.75 3 1 "EXCH STEERING BOX ELECTR. Short Circuit 1,912.07 S 3,911.95 S 3,91	No.	Qty	Part No.	Particulars	Condition	Repairer's	Amount
3 1 *EXCH STEERING BOX ELECTR. Short Circuit 3,811,95FS 3,811,95FS 3,811,95FS 3,11,95FS 3,11,95FS 3,11,95FS 3,11,95FS 3,11,95FS 3,11,95FS 1,912,00FS 1,913,00FS 1,913,00FS 1,913,00FS 1,913,00FS 1,913,00FS 1,914,00FS 1,914,00FS 1,914,00FS 1,146,00FS 1,146,00FS 1,146,00FS 1,146,00FS 1,146,00FS 1,146,00FS 1,146,00FS 1,146,00FS 1,148,00FS 1,148,00FS 1,148,00FS 1,148,00FS 1,148,00FS 1,148,00FS 1,148,00FS 1,148,00FS 1,148,00FS 1,146,00FS 1,146,00FS </td <td>1</td> <td>1</td> <td></td> <td>*SUNDRIES</td> <td>Necessary</td> <td>150.00 FS</td> <td>*150.00 FS</td>	1	1		*SUNDRIES	Necessary	150.00 FS	*150.00 FS
4 1 *REPAIR KIT CONTROL UNIT DSC Short Circuit 1,912.00 FS *1,912.00 FS *48.40 FS *48.40 FS *48.40 FS *48.10 FS *58.10 FS *1,146.60 FS	2	1		*BASIC CONTROL UNIT DME 83T1 (CODED)	Short Circuit	2,769.75 FS	*2,769.75 FS
5 1 *BOOT LID / TAILGATE PUSH BOTTON ICAM Short Circuit 48.40 FS *48.40 6 1 *(IDG/SL) BIWM AGM BATTERY (70 AH) Short Circuit 581.95 FS *581.95 FS *501.00 Short Circuit *500.00 FS *501.00 *501.0	3	1		*EXCH STEERING BOX ELECTR.	Short Circuit	3,811.95 FS	*3,811.95 FS
6 1 "(DG/SL) BMW AGM BATTERY (70 AH) Short Circuit 581.95 FS *581.95 7 1 "SHIFTBOX GEAR SELECTOR SWITCH Short Circuit 1,146.60 FS *1,146.60 FS *1,146.60 FS *1,146.60 FS *1,146.60 FS *1,146.60 FS *1,348.80 FS *1,349.80 FS *1,494.80 FS *1,494.	4	1		*REPAIR KIT CONTROL UNIT DSC	Short Circuit	1,912.00 FS	*1,912.00 FS
7 1 "SHIFTBOX GEAR SELECTOR SWITCH Short Circuit 1,146.60 FS *1,146.60 FS *1,146.60 FS *1,446.60 FS *14,871.60 FS *1,446.60 FS *404.60 FS *1,787.80 FS	5	1		*BOOT LID / TAILGATE PUSH BOTTON ICAM	Short Circuit	48.40 FS	*48.40 FS
8 1 *BODY DOMAIN CONTROLLER BDC (CODED) Short Circuit 1,348.80 FS *1,348.80 FS *1,348.80 FS *1,348.80 FS *1,348.80 FS *1,348.80 FS *1,348.80 FS *501.00 FS *501.00 FS *501.00 FS *501.00 FS *501.00 FS *501.00 FS *494.60 FS *494.60 FS *494.60 FS *494.60 FS *494.80 FS *494.60 FS *494.80 FS *492.75 FS *1,024.75 FS *20.60 FS *256.10 FS	6	1		*(DG/SL) BMW AGM BATTERY (70 AH)	Short Circuit	581.95 FS	*581.95 FS
9 1 *SEAT MODULE Short Circuit 501.00 FS *501.00 FS *494.60 PS *492.60 PS *1,024.75 PS *2,06.00 PS *2,06.00 PS *2,06.00 PS *1,000.00 PS *1,000.00 PS *1,000.00 PS *2,000.00 PS	7	1		*SHIFTBOX GEAR SELECTOR SWITCH	Short Circuit	1,146.60 FS	*1,146.60 FS
1	8	1		*BODY DOMAIN CONTROLLER BDC (CODED)	Short Circuit	1,348.80 FS	*1,348.80 FS
11 2	9	1		*SEAT MODULE	Short Circuit	501.00 FS	*501.00 FS
1	10	1		*CONTROL UNIT TAILGATE FUNCTION MODU	Short Circuit	494.60 FS	*494.60 FS
13	11	2		*CONTROL UNIT FRT LIGHT ELECTRONICS	Short Circuit	1,787.80 FS	*1,787.80 FS
14 1 *CONTROL UNIT CAM BASED DRIVER SUPP Short Circuit 920.60 FS *920.60 FS 15 1 *REVERSING CAMERA (VALEO) Short Circuit 684.20 FS *684.20 FS *69.20 FS	12	1		*CONTROL UNIT AIRBAG	Short Circuit	1,024.75 FS	*1,024.75 FS
15 1 *REVERSING CAMERA (VALEO) Short Circuit 684.20 FS *684.20 FS *1,979.95 FS *1 0.00 FS - 0.00 FS - 0.00 FS - 0.00 FS -	13	1		*CONTROL UNIT PARKING ASSISTANT	Short Circuit	526.10 FS	*526.10 FS
16 1 *CONTROL UNIT DUAL CLUTCH TRANSMISSI Short Circuit 1,979.95FS *1,979.95 17 0 *HEAT MANAGEMENT MODULE 0.00 FS - 18 0 *COVER 0.00 FS - 19 0 *CONTROL UNIT FOR FUEL PUMP 0.00 FS - 20 0 *ACCELERAT PEDAL MODULE AUTO GEARBOX 0.00 FS - 21 0 *BATTERY LEAD NEGATIVE IBS 0.00 FS - 22 0 *ROOF FUNCTION CENTRE 0.00 FS - 24 0 *INSTRUMENT CLUSTER KMH 0.00 FS - 25 0 *HEAD UNIT FO 0.00 FS - 26 0 *CENTRAL INFO 0.00 FS - 27 0 *(S/L) ANTI FREEZE 1.5 LITRES 0.00 FS - 28 0 *TELEMATICS CONTROL UNIT ATM (CODED) 0.00 FS - 29 1 *HEAT MANAGEMENT MODULE (ADDITIONAL) Short Circuit \$23.35 FS *423.35 FS 30 1 *COVER (ADDITIO	14	1		*CONTROL UNIT CAM BASED DRIVER SUPP	Short Circuit	920.60 FS	*920.60 FS
17	15	1		*REVERSING CAMERA (VALEO)	Short Circuit	684.20 FS	*684.20 FS
18 0 *COVER 0.00 FS - 19 0 *CONTROL UNIT FOR FUEL PUMP 0.00 FS - 20 0 *ACCELERAT PEDAL MODULE AUTO GEARBOX 0.00 FS - 21 0 *BATTERY LEAD NEGATIVE IBS 0.00 FS - 22 0 *ROOF FUNCTION CENTRE 0.00 FS - 23 0 *RADIO REMOTE CONTROL RECEIVER 434 M 0.00 FS - 24 0 *INSTRUMENT CLUSTER KMH 0.00 FS - 25 0 *HEAD UNIT FO 0.00 FS - 26 0 *CENTRAL INFO 0.00 FS - 27 0 *(S/L) ANTI FREEZE 1.5 LITRES 0.00 FS - 28 0 *TELEMATICS CONTROL UNIT ATM (CODED) 0.00 FS - 29 1 *HEAT MANAGEMENT MODULE (ADDITIONAL) Necessary 59.30 FS *59.30 30 1 *COVER (ADDITIONAL) Short Circuit 521.50 FS *521.50 31 1 *ACCELERAT PEDAL MODULE AUTO GE	16	1		*CONTROL UNIT DUAL CLUTCH TRANSMISSI	Short Circuit	1,979.95 FS	*1,979.95 FS
19	17	0		*HEAT MANAGEMENT MODULE		0.00 FS	-
20 0 *ACCELERAT PEDAL MODULE AUTO GEARBOX 0.00 FS - 21 0 *BATTERY LEAD NEGATIVE IBS 0.00 FS - 22 0 *ROOF FUNCTION CENTRE 0.00 FS - 23 0 *RADIO REMOTE CONTROL RECEIVER 434 M 0.00 FS - 24 0 *INSTRUMENT CLUSTER KMH 0.00 FS - 25 0 *HEAD UNIT FO 0.00 FS - 26 0 *CENTRAL INFO 0.00 FS - 27 0 *(S/L) ANTI FREEZE 1.5 LITRES 0.00 FS - 28 0 *TELEMATICS CONTROL UNIT ATM (CODED) 0.00 FS - 29 1 *HEAT MANAGEMENT MODULE (ADDITIONAL) Short Circuit 423.35 FS *423.35 30 1 *COVER (ADDITIONAL) Short Circuit 59.30 FS *59.30 31 1 *ACCELERAT PEDAL MODULE AUTO GEARBOX (ADDITIONAL) Short Circuit 212.30 FS *212.30 32 1 *BATTERY LEAD NEGATIVE IBS (ADDITIONAL) Short Circuit 732.	18	0		*COVER		0.00 FS	-
21 0 *BATTERY LEAD NEGATIVE IBS 0.00 FS - 22 0 *ROOF FUNCTION CENTRE 0.00 FS - 23 0 *RADIO REMOTE CONTROL RECEIVER 434 M 0.00 FS - 24 0 *INSTRUMENT CLUSTER KMH 0.00 FS - 25 0 *HEAD UNIT FO 0.00 FS - 26 0 *CENTRAL INFO 0.00 FS - 27 0 *(S/L) ANTI FREEZE 1.5 LITRES 0.00 FS - 28 0 *TELEMATICS CONTROL UNIT ATM (CODED) 0.00 FS - 29 1 *HEAT MANAGEMENT MODULE (ADDITIONAL) Short Circuit 423.35 FS *423.35 30 1 *COVER (ADDITIONAL) Necessary 59.30 FS *59.30 31 1 *CONTROL UNIT FOR FUEL PUMP (ADDITIONAL) Short Circuit 521.50 FS *521.50 32 1 *ACCELERAT PEDAL MODULE AUTO GEARBOX (ADDITIONAL) Short Circuit 378.05 FS *378.05 34 1 *BATTERY LEAD NEGATIVE IBS (ADDITIONAL)	19	0		*CONTROL UNIT FOR FUEL PUMP		0.00 FS	-
22 0 *ROOF FUNCTION CENTRE 0.00 FS - 23 0 *RADIO REMOTE CONTROL RECEIVER 434 M 0.00 FS - 24 0 *INSTRUMENT CLUSTER KMH 0.00 FS - 25 0 *HEAD UNIT FO 0.00 FS - 26 0 *CENTRAL INFO 0.00 FS - 27 0 *(S/L) ANTI FREEZE 1.5 LITRES 0.00 FS - 28 0 *TELEMATICS CONTROL UNIT ATM (CODED) 0.00 FS - 29 1 *HEAT MANAGEMENT MODULE (ADDITIONAL) Short Circuit 423.35 FS *423.35 30 1 *COVER (ADDITIONAL) Necessary 59.30 FS *59.30 31 1 *CONTROL UNIT FOR FUEL PUMP (ADDITIONAL) Short Circuit 521.50 FS *521.50 32 1 *ACCELERAT PEDAL MODULE AUTO GEARBOX (ADDITIONAL) Short Circuit 378.05 FS *378.05 34 1 *BATTERY LEAD NEGATIVE IBS (ADDITIONAL) Short Circuit 732.95 FS *732.95 35 1 *	20	0		*ACCELERAT PEDAL MODULE AUTO GEARBOX		0.00 FS	-
23 0	21	0		*BATTERY LEAD NEGATIVE IBS		0.00 FS	-
24 0 *INSTRUMENT CLUSTER KMH 0.00 FS - 25 0 *HEAD UNIT FO 0.00 FS - 26 0 *CENTRAL INFO 0.00 FS - 27 0 *(S/L) ANTI FREEZE 1.5 LITRES 0.00 FS - 28 0 *TELEMATICS CONTROL UNIT ATM (CODED) 0.00 FS - 29 1 *HEAT MANAGEMENT MODULE (ADDITIONAL) Short Circuit 423.35 FS *423.35 30 1 *COVER (ADDITIONAL) Necessary 59.30 FS *59.30 31 1 *CONTROL UNIT FOR FUEL PUMP (ADDITIONAL) Short Circuit 521.50 FS *521.50 32 1 *ACCELERAT PEDAL MODULE AUTO GEARBOX (ADDITIONAL) Short Circuit 378.05 FS *212.30 33 1 *BATTERY LEAD NEGATIVE IBS (ADDITIONAL) Short Circuit 378.05 FS *378.05 34 1 *ROOF FUNCTION CENTRE (ADDITIONAL) Short Circuit 732.95 FS *732.95 35 1 *RADIO REMOTE CONTROL RECEIVER 434 M (ADDITIONAL) Short Circuit 1,877.1	22	0		*ROOF FUNCTION CENTRE		0.00 FS	-
25 0 *HEAD UNIT FO 0.00 FS - 26 0 *CENTRAL INFO 0.00 FS - 27 0 *(S/L) ANTI FREEZE 1.5 LITRES 0.00 FS - 28 0 *TELEMATICS CONTROL UNIT ATM (CODED) 0.00 FS - 29 1 *HEAT MANAGEMENT MODULE (ADDITIONAL) Short Circuit 423.35 FS *423.35 30 1 *COVER (ADDITIONAL) Necessary 59.30 FS *59.30 31 1 *CONTROL UNIT FOR FUEL PUMP (ADDITIONAL) Short Circuit 521.50 FS *521.50 32 1 *ACCELERAT PEDAL MODULE AUTO GEARBOX (ADDITIONAL) Short Circuit 378.05 FS *212.30 33 1 *BATTERY LEAD NEGATIVE IBS (ADDITIONAL) Short Circuit 378.05 FS *378.05 34 1 *ROOF FUNCTION CENTRE (ADDITIONAL) Short Circuit 732.95 FS *732.95 35 1 *RADIO REMOTE CONTROL RECEIVER 434 M (ADDITIONAL) Short Circuit 1,877.10 FS *1,877.10 37 1 *HEAD UNIT FO (ADDITIONAL)	23	0		*RADIO REMOTE CONTROL RECEIVER 434 M		0.00 FS	-
26 0 *CENTRAL INFO 0.00 FS - 27 0 *(S/L) ANTI FREEZE 1.5 LITRES 0.00 FS - 28 0 *TELEMATICS CONTROL UNIT ATM (CODED) 0.00 FS - 29 1 *HEAT MANAGEMENT MODULE (ADDITIONAL) Short Circuit 423.35 FS *423.35 30 1 *COVER (ADDITIONAL) Necessary 59.30 FS *59.30 31 1 *CONTROL UNIT FOR FUEL PUMP (ADDITIONAL) Short Circuit 521.50 FS *521.50 32 1 *ACCELERAT PEDAL MODULE AUTO GEARBOX (ADDITIONAL) Short Circuit 212.30 FS *212.30 33 1 *BATTERY LEAD NEGATIVE IBS (ADDITIONAL) Short Circuit 378.05 FS *378.05 34 1 *ROOF FUNCTION CENTRE (ADDITIONAL) Short Circuit 732.95 FS *732.95 35 1 *RADIO REMOTE CONTROL RECEIVER 434 M (ADDITIONAL) Short Circuit 1,877.10 FS *1,877.10 36 1 *INSTRUMENT CLUSTER KMH (ADDITIONAL) Short Circuit 2,879.35 FS *2,879.35 38	24	0		*INSTRUMENT CLUSTER KMH		0.00 FS	-
27 0 *(S/L) ANTI FREEZE 1.5 LITRES 0.00 FS - 28 0 *TELEMATICS CONTROL UNIT ATM (CODED) 0.00 FS - 29 1 *HEAT MANAGEMENT MODULE (ADDITIONAL) Short Circuit 423.35 FS *423.35 30 1 *COVER (ADDITIONAL) Necessary 59.30 FS *59.30 31 1 *CONTROL UNIT FOR FUEL PUMP (ADDITIONAL) Short Circuit 521.50 FS *521.50 32 1 *ACCELERAT PEDAL MODULE AUTO GEARBOX (ADDITIONAL) Short Circuit 212.30 FS *212.30 33 1 *BATTERY LEAD NEGATIVE IBS (ADDITIONAL) Short Circuit 378.05 FS *378.05 34 1 *ROOF FUNCTION CENTRE (ADDITIONAL) Short Circuit 732.95 FS *732.95 35 1 *RADIO REMOTE CONTROL RECEIVER 434 M (ADDITIONAL) Short Circuit 1,877.10 FS *116.20 36 1 *INSTRUMENT CLUSTER KMH (ADDITIONAL) Short Circuit 2,879.35 FS *2,879.35 38 1 *CENTRAL INFO (ADDITIONAL) Short Circuit 4,216.15 FS *4,216.15	25	0		*HEAD UNIT FO		0.00 FS	-
28 0 *TELEMATICS CONTROL UNIT ATM (CODED) 0.00 FS - 29 1 *HEAT MANAGEMENT MODULE (ADDITIONAL) Short Circuit 423.35 FS *423.35 30 1 *COVER (ADDITIONAL) Necessary 59.30 FS *59.30 31 1 *CONTROL UNIT FOR FUEL PUMP (ADDITIONAL) Short Circuit 521.50 FS *521.50 32 1 *ACCELERAT PEDAL MODULE AUTO GEARBOX (ADDITIONAL) Short Circuit 212.30 FS *212.30 33 1 *BATTERY LEAD NEGATIVE IBS (ADDITIONAL) Short Circuit 378.05 FS *378.05 34 1 *ROOF FUNCTION CENTRE (ADDITIONAL) Short Circuit 732.95 FS *732.95 35 1 *RADIO REMOTE CONTROL RECEIVER 434 M (ADDITIONAL) Short Circuit 1,877.10 FS *116.20 36 1 *INSTRUMENT CLUSTER KMH (ADDITIONAL) Short Circuit 2,879.35 FS *2,879.35 38 1 *CENTRAL INFO (ADDITIONAL) Short Circuit 4,216.15 FS *4,216.15	26	0		*CENTRAL INFO		0.00 FS	-
29 1 *HEAT MANAGEMENT MODULE (ADDITIONAL) Short Circuit 423.35 FS *423.35 30 1 *COVER (ADDITIONAL) Necessary 59.30 FS *59.30 31 1 *CONTROL UNIT FOR FUEL PUMP (ADDITIONAL) Short Circuit 521.50 FS *521.50 32 1 *ACCELERAT PEDAL MODULE AUTO GEARBOX (ADDITIONAL) Short Circuit 212.30 FS *212.30 33 1 *BATTERY LEAD NEGATIVE IBS (ADDITIONAL) Short Circuit 378.05 FS *378.05 34 1 *ROOF FUNCTION CENTRE (ADDITIONAL) Short Circuit 732.95 FS *732.95 35 1 *RADIO REMOTE CONTROL RECEIVER 434 M (ADDITIONAL) Short Circuit 116.20 FS *116.20 36 1 *INSTRUMENT CLUSTER KMH (ADDITIONAL) Short Circuit 1,877.10 FS *1,877.10 37 1 *HEAD UNIT FO (ADDITIONAL) Short Circuit 2,879.35 FS *2,879.35 38 1 *CENTRAL INFO (ADDITIONAL) Short Circuit 4,216.15 FS *4,216.15	27	0		*(S/L) ANTI FREEZE 1.5 LITRES		0.00 FS	-
30 1 *COVER (ADDITIONAL) Necessary 59.30 FS *59.30 31 1 *CONTROL UNIT FOR FUEL PUMP (ADDITIONAL) Short Circuit 521.50 FS *521.50 32 1 *ACCELERAT PEDAL MODULE AUTO GEARBOX (ADDITIONAL) Short Circuit 212.30 FS *212.30 33 1 *BATTERY LEAD NEGATIVE IBS (ADDITIONAL) Short Circuit 378.05 FS *378.05 34 1 *ROOF FUNCTION CENTRE (ADDITIONAL) Short Circuit 732.95 FS *732.95 35 1 *RADIO REMOTE CONTROL RECEIVER 434 M (ADDITIONAL) Short Circuit 116.20 FS *116.20 36 1 *INSTRUMENT CLUSTER KMH (ADDITIONAL) Short Circuit 1,877.10 FS *1,877.10 37 1 *HEAD UNIT FO (ADDITIONAL) Short Circuit 2,879.35 FS *2,879.35 38 1 *CENTRAL INFO (ADDITIONAL) Short Circuit 4,216.15 FS *4,216.15	28	0		*TELEMATICS CONTROL UNIT ATM (CODED)		0.00 FS	-
31 1 *CONTROL UNIT FOR FUEL PUMP (ADDITIONAL) Short Circuit 521.50 FS *521.50 32 1 *ACCELERAT PEDAL MODULE AUTO GEARBOX (ADDITIONAL) Short Circuit 212.30 FS *212.30 33 1 *BATTERY LEAD NEGATIVE IBS (ADDITIONAL) Short Circuit 378.05 FS *378.05 34 1 *ROOF FUNCTION CENTRE (ADDITIONAL) Short Circuit 732.95 FS *732.95 35 1 *RADIO REMOTE CONTROL RECEIVER 434 M (ADDITIONAL) Short Circuit 116.20 FS *116.20 36 1 *INSTRUMENT CLUSTER KMH (ADDITIONAL) Short Circuit 1,877.10 FS *1,877.10 37 1 *HEAD UNIT FO (ADDITIONAL) Short Circuit 2,879.35 FS *2,879.35 38 1 *CENTRAL INFO (ADDITIONAL) Short Circuit 4,216.15 FS *4,216.15	29	1		*HEAT MANAGEMENT MODULE (ADDITIONAL)	Short Circuit	423.35 FS	*423.35 FS
32 1 *ACCELERAT PEDAL MODULE AUTO GEARBOX (ADDITIONAL) Short Circuit 212.30 FS *212.30 33 1 *BATTERY LEAD NEGATIVE IBS (ADDITIONAL) Short Circuit 378.05 FS *378.05 34 1 *ROOF FUNCTION CENTRE (ADDITIONAL) Short Circuit 732.95 FS *732.95 35 1 *RADIO REMOTE CONTROL RECEIVER 434 M (ADDITIONAL) Short Circuit 116.20 FS *116.20 36 1 *INSTRUMENT CLUSTER KMH (ADDITIONAL) Short Circuit 1,877.10 FS *1,877.10 37 1 *HEAD UNIT FO (ADDITIONAL) Short Circuit 2,879.35 FS *2,879.35 38 1 *CENTRAL INFO (ADDITIONAL) Short Circuit 4,216.15 FS *4,216.15	30	1		*COVER (ADDITIONAL)	Necessary	59.30 FS	*59.30 FS
32 1 *ACCELERAT PEDAL MODULE AUTO GEARBOX (ADDITIONAL) Short Circuit 212.30 FS *212.30 33 1 *BATTERY LEAD NEGATIVE IBS (ADDITIONAL) Short Circuit 378.05 FS *378.05 34 1 *ROOF FUNCTION CENTRE (ADDITIONAL) Short Circuit 732.95 FS *732.95 35 1 *RADIO REMOTE CONTROL RECEIVER 434 M (ADDITIONAL) Short Circuit 116.20 FS *116.20 36 1 *INSTRUMENT CLUSTER KMH (ADDITIONAL) Short Circuit 1,877.10 FS *1,877.10 37 1 *HEAD UNIT FO (ADDITIONAL) Short Circuit 2,879.35 FS *2,879.35 38 1 *CENTRAL INFO (ADDITIONAL) Short Circuit 4,216.15 FS *4,216.15	31	1		*CONTROL UNIT FOR FUEL PUMP (ADDITIONAL)	Short Circuit	521.50 FS	*521.50 FS
33 1 *BATTERY LEAD NEGATIVE IBS (ADDITIONAL) Short Circuit 378.05 FS *378.05 34 1 *ROOF FUNCTION CENTRE (ADDITIONAL) Short Circuit 732.95 FS *732.95 35 1 *RADIO REMOTE CONTROL RECEIVER 434 M (ADDITIONAL) Short Circuit 116.20 FS *116.20 36 1 *INSTRUMENT CLUSTER KMH (ADDITIONAL) Short Circuit 1,877.10 FS *1,877.10 37 1 *HEAD UNIT FO (ADDITIONAL) Short Circuit 2,879.35 FS *2,879.35 38 1 *CENTRAL INFO (ADDITIONAL) Short Circuit 4,216.15 FS *4,216.15	32	1			Short Circuit	212.30 FS	*212.30 FS
34 1 *ROOF FUNCTION CENTRE (ADDITIONAL) Short Circuit 732.95 FS *732.95 35 1 *RADIO REMOTE CONTROL RECEIVER 434 M (ADDITIONAL) Short Circuit 116.20 FS *116.20 36 1 *INSTRUMENT CLUSTER KMH (ADDITIONAL) Short Circuit 1,877.10 FS *1,877.10 37 1 *HEAD UNIT FO (ADDITIONAL) Short Circuit 2,879.35 FS *2,879.35 38 1 *CENTRAL INFO (ADDITIONAL) Short Circuit 4,216.15 FS *4,216.15	33	1		` '			*378.05 FS
35 1 *RADIO REMOTE CONTROL RECEIVER 434 M (ADDITIONAL) Short Circuit 116.20 FS *116.20 FS *116.20 FS *116.20 FS *116.20 FS *116.20 FS *16.20 FS *1,877.10 FS *1,877.10 FS *1,877.10 FS *1,877.10 FS *1,877.10 FS *2,879.35 FS *2,879.35 FS *2,879.35 FS *2,879.35 FS *4,216.15 FS <t< td=""><td></td><td></td><td></td><td>the state of the s</td><td>Short Circuit</td><td></td><td>*732.95 FS</td></t<>				the state of the s	Short Circuit		*732.95 FS
36 1 *INSTRUMENT CLUSTER KMH (ADDITIONAL) Short Circuit 1,877.10 FS *1,877.10 37 1 *HEAD UNIT FO (ADDITIONAL) Short Circuit 2,879.35 FS *2,879.35 38 1 *CENTRAL INFO (ADDITIONAL) Short Circuit 4,216.15 FS *4,216.15		1		•			*116.20 FS
37 1 *HEAD UNIT FO (ADDITIONAL) Short Circuit 2,879.35 FS *2,879.35 38 1 *CENTRAL INFO (ADDITIONAL) Short Circuit 4,216.15 FS *4,216.15				· · · · · · · · · · · · · · · · · · ·			
38 1 *CENTRAL INFO (ADDITIONAL) Short Circuit 4,216.15 FS *4,216.15	37	1		·	Short Circuit		
				· · · · · · · · · · · · · · · · · · ·			
39 1 *(S/L) ANTI FREEZE 1.5 LITRES (ADDITIONAL) Necessary 20.10 FS *20.10				*(S/L) ANTI FREEZE 1.5 LITRES (ADDITIONAL)		20.10 FS	*20.10 FS
40 1 *TELEMATICS CONTROL UNIT ATM (CODED) (ADDITIONAL) Short Circuit 1,222.80 FS *1,222.80					,		

F=Franchise part. S=SpcNett.

Total Parts (S\$) 32,347.60 32,347.60

LKK Auto Consultants Pte Ltd/4758S/05/03/2020 14:18. Not valid without Reference section.

Recommended Miscellaneous Items

There are no new miscellaneous items selected.

Recommended Labour

No	Particulars	Lab.Type	Repairer's	Amount
<u>Lab</u>	our Items			
1	TO REPAIR ROOF PANEL	New	1,275.00	1,200.00
2	PAINTING ROOF PANEL	New	1,298.00	1,233.00
3	TO REPLACE ALL CONTROL UNITS	New	5,100.00	4,675.00
4	TO REPLACE ELECTROMECHANICAL POWER STEERING INCLUDING PROGRAM, INITIALIZE STEERING COLUMN ADJUSTMENT AND CONDUCT CHECKS FOR PROPER FUNCTION	New	885.00	850.00
5	TO CHECK STEERING GEOMETRY AND CONDUCT WHEEL ALIGNMENT ACCORDING TO BMW SPECIFICATION (1X)	New	531.00	504.00
6	TO REMOVE AND INSTALL FRONT DASHBOARD PANEL TO FACILITATE REPAIRS	New	797.00	757.00
7	DIAGNOSS AND PROGRAMMING THE CONTROL UNITS	New	1,275.00	1,200.00
8	TO REPLACE ADDITIONAL COMPONENT (ADDITIONAL)	New	5,100.00	4,250.00
	Gross Labour Cost (S\$)		16,261.00	14,669.00

LKK Auto Consultants Pte Ltd/4758S/05/03/2020 14:18. Not valid without Reference section. < END OF ESTIMATES >