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

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

Tel: 6256-3561 Fax: 6844-8805 Email: sur@lkkauto.com;assignments@lkkauto.com

#### VEHICLE DAMAGE INSPECTION REPORT

**ECICS Limited** Our File No: CS/ICS22001936/KQY3E2

10 Eunos Road 8, #09-04A Singapore Post Centre Date: 06/06/2022 Singapore 408600

**REFERENCE** 

Insured/Claimant: LIM PEI XIAN Policy No: MPC22A00011700

Date of Loss: 24/02/2022 Nature of Claim: OD Claim No: DMPC2200082H/CT

**DESCRIPTION & IDENTIFICATION OF VEHICLE** 

Reg No: **SMX837Y** 

BMW 523I, 2.5 AT ABS D/AB 2WD 4DR GAS/D NAV Make & Model:

Reg. Date: 20/01/2011 (Man. Year: 2010) Chassis No: WBAFP32050C547684

Odometer: 140757 km Colour: Matt Black

**Engine Capacity:** 2497 cc S\$90.000.00 Market Value/New Car Price:

Market Value/New Car Price Sum Insured (S\$):

CONDITION OF VEHICLE AT THE TIME OF SURVEY

Steering (Serviceable): Footbrake (Serviceable): General Condition: Yes Yes

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

**CONDITION OF TYRES** 

Front Tyre Size: 225/55 R17 Rear Tyre Size: 225/55 R17 Rear Left Side: Front Left Side: Pirelli 9 mm Pirelli 9 mm Front Right Side: Pirelli 9 mm Rear Right Side: Pirelli 9 mm

The above values represent the remaining tyre treads depth

| COST OF CLAIMS      |                                   | Repairer's | Adjuster's | Difference | Diff % |
|---------------------|-----------------------------------|------------|------------|------------|--------|
| Parts               |                                   | 34,490.50  | 29,342.50  | 5,148.00   | 14.93  |
| Miscellaneous Items |                                   | 70.00      | 70.00      | 0.00       | 0.00   |
| Labour              |                                   | 3,310.00   | 2,590.00   | 720.00     | 21.75  |
| Paintwork Labour    |                                   | 0.00       | 0.00       | 0.00       |        |
| Towing              |                                   | 0.00       | 0.00       | 0.00       |        |
|                     | Calculated Gross Total (S\$)      | 37,870.50  | 32,002.50  | 5,868.00   | 15.49  |
|                     | Approved Total (Overridden) (S\$) |            | 25,000.00  |            |        |
|                     | - Excess (S\$)                    | 3,750.00   | 3,750.00   | 0.00       | 0.00   |
|                     | (S\$)                             | 34,120.50  | 21,250.00  | 12,870.50  | 37.72  |
|                     | + GST 7.00/7.00% (S\$)            | 2,388.44   | 1,487.50   | 900.94     | 37.72  |
|                     | Nett Amount (S\$)                 | 36,508.94  | 22,737.50  | 13,771.44  | 37.72  |

**INSPECTION** 

Date of Assignment: 01/03/2022

Cheng Hoe Motor Pte Ltd

10 Ang Mo Kio Ind Park 2A Date Inspected: Inspected At: 02/03/2022 #01-04 Ang Mo Kio Autopoint

Singapore 568047

Engine No:

02557649N52B25AF

Estimated Period of Repair: 14.0 days

Adjuster: **KENNETH KONG** Manager: SHIAU CHAN

## **REPAIR DETAILS**

### Reference

Part Source: MRM-SG Version: 1.0 (Last Synchronised: 06 Jun 2022)

Parts: 143 BMW 523I 2.5 AT ABS D/AB 2WD 4DR GAS/D NAV (A) (Catalogue:Merimen Singapore 1.0)

**Labour:** Repairer's (Price-denominated Standard List) **Print Code:** (Unsubmitted, no print-code for SMX837Y)

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<br>No. | Particulars   | Condition                        | Repairer's | Amount      |
|-----|-----|-------------|---|----------------------------------|------------|-------------|
| 1   | 1   |             | *1 pc front bumper<br>(WCP)                           | Bent                             | 1,450.00 F | *1,450.00 F |
| 2   | 1   |             | *1 pc front bumper reinforcement (WCP)                | Bent                             | 530.00 F   | *530.00 F   |
| 3   | 1   |             | *1 pc front bumper sponge<br>(WCP)                    | Cracked                          | 70.00 F    | *70.00 F    |
| 4   | 1   |             | *1 pc front bumper logo<br>(WCP)                      | Dented                           | 75.00 F    | *75.00 F    |
| 5   | 1   |             | *1 pc front bumper lower reinforcement                | Distorted                        | 180.00 F   | *180.00 F   |
| 6   | 1   |             | *2 pcs front bumper fog lamps @ \$210/pc<br>(WCP)     | O/S Cracked / N/S Mtg<br>Cracked | 420.00 F   | *420.00 F   |
| 7   | 1   |             | *1 pc front bumper lower centre grille                | Cracked                          | 80.00 F    | *80.00 F    |
| 8   | 1   |             | *2 pcs front bumper lower side grilles @ \$80/pc      | Missing                          | 160.00 F   | *160.00 F   |
| 9   | 1   |             | *2 pcs front bumper lower side grille trims @ \$40/pc | Missing                          | 80.00 F    | *80.00 F    |
| 10  | 1   |             | *4 pcs front bumper parking sensors @ \$170/pc        | Torn                             | 680.00 F   | *680.00 F   |
| 11  | 1   |             | *1 set front bumper parking sensor wire harness       | Torn                             | 160.00 F   | *160.00 F   |
| 12  | 1   |             | *2 pcs front grilles @ \$120/pc                       | Broken                           | 240.00 F   | *240.00 F   |
| 13  | 1   |             | *1 pc bonnet<br>(WCP)                                 | Buckled                          | 1,960.00 F | *1,960.00 F |
| 14  | 1   |             | *2 pcs bonnet gas struts @ \$120/pc                   | Punctured                        | 240.00 F   | *240.00 F   |
| 15  | 1   |             | *2 pcs bonnet hinges @ \$90/pc                        | Distorted                        | 180.00 F   | *180.00 F   |
| 16  | 1   |             | *2 pcs bonnet upper locks @ \$70/pc                   | Bent                             | 140.00 F   | *140.00 F   |
| 17  | 1   |             | *2 pcs bonnet lower inner locks @ \$170/pc            | Bent                             | 340.00 F   | *340.00 F   |
| 18  | 1   |             | *1 pc bonnet seal                                     | Cut                              | 40.00 F    | *40.00 F    |
| 19  | 1   |             | *2 pcs front fenders @ \$930/pc                       | Buckled                          | 1,860.00 F | *1,860.00 F |
| 20  | 1   |             | *2 pcs front fender side panel brackets @ \$50/pc     | O/S Bent / N/S Repair            | 100.00 F   | *50.00 F    |
| 21  | 1   |             | *2 pcs front fender inner shields (Front) @ \$140/pc  | O/S Cracked                      | 280.00 F   | *140.00 F   |
| 22  | 1   |             | *2 pcs front fender side covers @ \$250/pc            | Cracked                          | 500.00 F   | *500.00 F   |
| 23  | 1   |             | *1 pc air filter housing assy                         | Cracked                          | 460.00 F   | *460.00 F   |
| 24  | 1   |             | *2 pcs front wheel house @ \$2300/pc                  | O/S Bent / N/S Repair            | 4,600.00 F | *2,300.00 F |
| 25  | 1   |             | *1 pc front top panel                                 | Bent                             | 180.00 F   | *180.00 F   |
| 26  | 1   |             | (WCP)  *1 pc front top panel inner top garnish (WCP)  | Cracked                          | 360.00 F   | *360.00 F   |
| 27  | 1   |             | *1 pc front top panel inner (WCP)                     | Bent                             | 150.00 F   | *150.00 F   |
|     |     |             | Report was unsubmitted during                         | this print-out.                  |            |             |

| No. | Qty | Part<br>No. | Particulars  | Condition   | Repairer's | Amount      |
|-----|-----|-------------|--|-------------|------------|-------------|
| 28  | 1   |             | *2 pcs front top panel side support @ \$40/pc                  | Bent        | 80.00 F    | *80.00 F    |
| 29  | 1   |             | *2 pcs front cross brace panel @ \$40/pc                       | Bent        | 80.00 F    | *80.00 F    |
| 30  | 1   |             | *2 pcs headlamps @ \$1500/pc                                   | Broken      | 3,000.00 F | *3,000.00 F |
| 31  | 1   |             | *2 pcs headlamp ballast module @ \$850/pc                      | Dented      | 1,700.00 F | *1,700.00 F |
| 32  | 1   |             | (WCP) *2 pcs headlamp nozzle assy @ \$145/pc                   | Broken      | 290.00 F   | *290.00 F   |
| 33  | 1   |             | (WCP)  *2 pcs headlamp panels @ \$230/pc                       | Bent        | 460.00 F   | *460.00 F   |
| 34  | 1   |             | (WCP)  *1 unit headlamp nozzle water hose (WCP)                | Cut         | 60.00 F    | *60.00 F    |
| 35  | 1   |             | *1 pc air-con condenser  | Bent        | 720.00 F   | *720.00 F   |
| 36  | 1   |             | (WCP) *1 pc air-con condenser suction hose                     | Dented      | 230.00 F   | *230.00 F   |
| 37  | 1   |             | *1 pc air-con condenser discharge hose                         | Dented      | 240.00 F   | *240.00 F   |
| 38  | 1   |             | (WCP) *1 pc air-con condenser liquid pipe                      | Dented      | 200.00 F   | *200.00 F   |
| 39  | 1   |             | (WCP) *1 pc air-con compressor                                 | Cracked     | 2,600.00 F | *2,600.00 F |
| 40  | 1   |             | (WCP) *1 pc radiator   | Bent        | 600.00 F   | *600.00 F   |
| 41  | 1   |             | (WCP)  *1 pc radiator top cowling                              | Cracked     | 50.00 F    | *50.00 F    |
| 42  | 1   |             | (WCP) *1 pc radiator bottom cowling                            | Cracked     | 160.00 F   | *160.00 F   |
| 43  | 1   |             | (WCP) *1 pc radiator fan motor assy                            | Jammed      | 810.00 F   | *810.00 F   |
| 44  | 1   |             | (WCP) *1 pc radiator top hose                                  | Punctured   | 85.00 F    | *85.00 F    |
| 45  | 1   |             | *1 pc radiator bottom hose                                     | Cut         | 140.00 F   | *140.00 F   |
| 46  | 1   |             | (WCP) *1 pc radiator heat exchanger                            | Cracked     | 450.00 F   | *450.00 F   |
| 47  | 1   |             | (WCP)  *1 pc radiator spare tank                               | Cracked     | 140.00 F   | *140.00 F   |
| 48  | 1   |             | (WCP) *1 pc power steering cooler                              | Serviceable | 310.00 F   | *- F        |
| 49  | 1   |             | (WCP)  *1 pc oil filter housing heat exchanger                 | Bent        | 230.00 F   | *230.00 F   |
| 50  | 1   |             | (WCP)  *1 pc oil filter o ring (WCP)                           | Necessary   | 40.00 F    | *40.00 F    |
| 51  | 1   |             | *1 pc water pump (WCP)   | Serviceable | 580.00 F   | *- F        |
| 52  | 1   |             | *1 pc fan belt<br>(WCP)  | Cut         | 60.00 F    | *60.00 F    |
| 53  | 1   |             | *1 pc fan belt tensioner                                       | Dented      | 150.00 F   | *150.00 F   |
| 54  | 1   |             | (WCP)  *1 pc alternator (WCP)                                  | Serviceable | 1,300.00 F | *-F         |
|     | -   | entary #    | <u>#1</u>  |             |            |             |
| 55  | 1   |             | *1 pc front RH air duct<br>(WCP)                               | Cracked     | 65.00 F    | *65.00 F    |
| 56  | 1   |             | *1 pc aircon suction hose inner                                | Bent        | 370.00 F   | *370.00 F   |
| 57  | 1   |             | *2 pcs front fender inner shield bottom covers @ \$60/pc (WCP) | Cracked     | 120.00 F   | *120.00 F   |
| 58  | 1   |             | *1 pc coolant return pipe<br>(WCP)                             | Cut         | 60.00 F    | *60.00 F    |
| 59  | 1   |             | *1 pc coolant hose No.1  | Cut         | 135.00 F   | *135.00 F   |
| 60  | 1   |             | (WCP)  *1 pc cyclinder head thermostat hose (WCP)              | Cracked     | 60.00 F    | *60.00 F    |
| 61  | 1   |             | *1 pc coolant hose No.2 (WCP)                                  | Cut         | 95.00 F    | *95.00 F    |

Report was unsubmitted during this print-out.

| No.   | Qty     | Part<br>No. | Particulars                               | Condition   | Repairer's | Amount                    |
|-------|---------|-------------|---|---|------------|---------------------------|
| 62    | 1       |             | *1 pc vent pipe<br>(WCP)                  | Cracked   | 50.00 F    | *50.00 F                  |
| 63    | 1       |             | *1 pc heat exchange oil cooler hose (WCP) | Cut   | 60.00 F    | *60.00 F                  |
| 64    | 1       |             | *1 pc feed hose<br>(WCP)                  | Cut   | 60.00 F    | *60.00 F                  |
| F=Fra | anchise | part.       |   | Sub Total (S\$)<br>+ Margin on L,N Items 10.00/10.00% (S\$) | •          | <b>26,675.00</b> 2,667.50 |
|       |         |             |   | Total Parts (S\$)   | 34,490.50  | 29,342.50                 |
|       |         |             | Report was unsu                           | bmitted during this print-out.                              |            |                           |

# Recommended Miscellaneous Items

| No  | Qty   | <i>P</i> articulars               | Repairer's            | Amount |
|-----|-------|-----------------------------------|-----------------------|--------|
| Mis | cella | neous Items                       |                       | ·      |
| 1   | 1     | 1 pc front number plate (CRACKED) | 35.00                 | 35.00  |
| 2   | 1     | 1 unit coolant<br>(NECESSARY)     | 35.00                 | 35.00  |
|     |       |                                   | Sub Total (S\$) 70.00 | 70.00  |

# **Recommended Labour**

| No         | Particulars   | Lab.Type | Repairer's | Amount   |
|------------|---|----------|------------|----------|
| <u>Lab</u> | our Items   |          |            |          |
| 1          | Towing (arrange by owner) paid by owner - invoice with owner  | New      | 150.00     | 150.00   |
| 2          | Remove & refix air-con condenser,check,vacuum & refill gas  | New      | 100.00     | 100.00   |
| 3          | Remove & refix front bumper & attachments,grilles,bonnet & attachments,both fenders,frt support panel;to cut,weld & renew both front wheel housings;knocking & repair frt chassis frames & realign the same | New      | 1,200.00   | 1,100.00 |
| 4          | Putty & respray frt bumper,parking sensors,bonnet,both frt fenders,both wheel housings & all affected areas   | New      | 1,000.00   | 950.00   |
| 5          | Remove & refix parking sensors,wire harness & reset the same  | New      | 80.00      | 80.00    |
| 6          | Remove & refix engine & gearbox assy,both undercarriage & realign the same  | New      | 500.00     | 0.00     |
| 7          | To conduct computer wheel alignment   | New      | 80.00      | 60.00    |
| 8          | To reset & reprogramme headlamp modules   | New      | 200.00     | 150.00   |
|            | Gross Labour Cost (S\$)   |          | 3,310.00   | 2,590.00 |

Report was unsubmitted during this print-out.

< END OF ESTIMATES >