



KTO Automobile Assessors

Reg. No : 52941122M

470 Segar Road #09-232 Singapore 670470 Email: ktoaa@singnet.com.sg HP: 98505311

INVOICE

M/S: Main Management Services Pte Ltd
C/O Thiam Heng Huat Pte Ltd
Blk 176 Sin Ming Drive #05-14
Sin Ming Autocare Singapore 575721

Invoice No : 20-08368

Invoice Ref : TP/THH/PC5709P/8368

Date : 05 May 2020

| DESCRIPTION | AMOUNT |
|---|-------------|
| For Services Rendered Inspection report fees inclusive of : Re-Inspection, Transportation & Photographs Forty-Eight (48) copies Vehicle No : PC 5709 P Make/Model : Toyota Regius Ace 3.0DX Diesel A/T 2WD 4DR | \$ 1,238.00 |
| Singapore Dollars: One Thousand Two Hundred Thirty Eight Only | \$ 1,238.00 |

Cheques should be made payable to **KTO AUTOMOBILE ASSESSORS**. Please indicate our Invoice No. on the reverse of your cheque.

KTO AUTOMOBILE ASSESSORS

Ong Ah Keng (CAE, AMIMI, MSAAA)
Automotive Appraiser

**ACCIDENT DAMAGED VEHICLE INSPECTION REPORT**

M/S : Main Management Services Pte Ltd
C/O Thiam Heng Huat Pte Ltd
Blk 176 Sin Ming Drive #05-14
Sin Ming Autocare Singapore 575721

Date : 05 May 2020
Our Ref : TP/THH/PC5790P/8368

REFERENCE PARTICULARS

Date of Accident : 21 October 2019
Date of Inspection : 19 March 2020

Type of Inspection : Third Party Claim
Date of Re-Inspn : 16 April 2020

VEHICLE PARTICULARS

Registration No : PC 5790 P
Make : Toyota
Model : Regius Ace 3.0DX Diesel A/T 2WD 4DR
Year : 2017

Engine No : 1KD2676556
Chassis No : KDH2010213549
Odometer : ~
Colour : Silver

CONDITION OF VEHICLE (STATIC CHECKS AT TIME OF INSPECTION ONLY)

Engine condition : Good
Front brake : Serviceable
Rear brake : Serviceable

General Body Work : Good
Steering : Serviceable
Lightings : Serviceable

TYRE CONDITION (Remaining estimated life of tyre in mm)

| | <u>Make</u> | <u>Size</u> | <u>Thread Balance</u> |
|-----------------|---------------|-------------|-----------------------|
| Front Near side | : Michelin | 195R15C | 6 mm |
| Front Off Side | : Michelin | 195R15C | 6 mm |
| Rear Near Side | : Bridgestone | 195R15C | 5 mm |
| Rear off Side | : Bridgestone | 195R15C | 5 mm |

GENERAL DESCRIPTION OF DAMAGES

The vehicle sustained damage at the rear off side portion.
For details, refer to assessment for repairs and photographs attached.

ASSESSMENT SUMMARY

Our assessment of the repair costs to pre-accident condition was **\$17,000.00 nett** at lump sum basis. (Subject to GST if applicable)

Under normal circumstances, estimated period required for repairs : Twenty-Eight (28) working days.

Enclosed Forty-Eight (48) photographs depicting damage to the vehicle and after repair.

Inspection conducted at : Blk 176 Sin Ming Drive #05-14 Sin Ming Autocare Singapore 575721
Name of Workshop : Thiam Heng Huat Pte Ltd

In accordance to your instruction, we have **not authorise** repairs and inspection was conducted strictly on a "**WITHOUT PREJUDICE BASIS**".

ASSESSMENT OF REPAIRS AND SPARE PARTS COSTS

| DESCRIPTION OF PARTS AND NATURE OF REPAIRS | | | | | |
|---|--|---------------|-------------------|------------------|------------------|
| A) | SPARE PARTS | QTY | ASSESSED | ORIGINAL | REVISED |
| | | PC/SET | CONDITION | QUOTATION | QUOTATION |
| 1 | Rear quarter body panel RH | 1 | Dented | \$ 8,540.00 | \$ 8,540.00 |
| 2 | Rear quarter inner pillar body RH | 1 | Repair | \$ 9,847.00 | ~ |
| 3 | Rear quarter inner wheel house panel RH | 1 | Crumpled | \$ 1,487.00 | \$ 1,487.00 |
| 4 | Rear quarter reinforcement RH @ \$225.00 | 3 | Bent | \$ 675.00 | \$ 675.00 |
| 5 | Rear quarter lower corner panel RH | 1 | Dented | \$ 314.00 | \$ 314.00 |
| 6 | Rear tail lamp L/R @ \$340.50 | 2 | Missing/Cracked | \$ 690.00 | \$ 690.00 |
| 7 | Rear tail lamp panel RH | 1 | Dented | \$ 294.00 | \$ 294.00 |
| 8 | Rear tail lamp lower panel RH | 1 | Dented | \$ 197.00 | \$ 197.00 |
| 9 | Rear end panel | 1 | Repair | \$ 456.00 | ~ |
| 10 | Rear quarter panel glass RH (Front) | 1 | Serviceable | \$ 1,257.40 | ~ |
| 11 | Rear quarter panel glass RH (Rear) | 1 | Shattered | \$ 1,257.40 | \$ 1,257.40 |
| 12 | Rear quarter panel inner trim board RH | 1 | Serviceable | \$ 957.00 | ~ |
| 13 | Center sliding door LH | 1 | Repair | \$ 3,512.00 | ~ |
| 14 | Rear quarter panel sliding rail moulding LH | 1 | Sheared off | \$ 192.70 | \$ 192.70 |
| 15 | Rear tail gate | 1 | Repair | \$ 2,078.00 | ~ |
| 16 | Rear tail gate lift absorber RH | 1 set | Bent | \$ 180.00 | \$ 180.00 |
| 17 | Rear bumper | 1 | Dislodged | \$ 597.50 | \$ 597.50 |
| 18 | Rear bumper side retainer L/R @ \$38.40 | 2 | RH only (Cracked) | \$ 76.80 | \$ 38.40 |
| 19 | Rear bumper bracket L/R @ \$37.10 | 2 | Bent | \$ 74.20 | \$ 74.20 |
| 20 | Rear axle housing | 1 | Misaligned | \$ 2,189.00 | \$ 2,189.00 |
| 21 | Rear axle wheel hub bearing L/R @ \$287.00 | 2 | Affected | \$ 574.00 | \$ 574.00 |
| 22 | Rear leaf spring L/R @ \$740.00 | 2 | Serviceable | \$ 1,480.00 | ~ |
| 23 | Rear shock absorber L/R | 1 set | Serviceable | \$ 380.00 | ~ |
| 24 | Rear air duct RH | 1 | Torn | \$ 57.00 | \$ 57.00 |
| | | | | \$ 37,363.00 | \$ 17,357.20 |
| | | | Less 25% | \$ 9,340.75 | \$ 4,339.30 |
| | | | | \$ 28,022.25 | \$ 13,017.90 |
| B) | <u>S/NETT ITEM</u> | | | | |
| 25 | Rear bumper clips | 1 set | Necessary | \$ 34.00 | \$ 34.00 |
| 26 | Rear windscreen glass seal kit | 1 | Not Necessary | \$ 97.00 | ~ |
| 27 | Rear quarter panel glass inner seal kit RH | 2 | Necessary | \$ 187.00 | \$ 187.00 |
| 28 | Rear wheel rim L/R @ \$340.00 | 2 | Dented/Warped | \$ 680.00 | \$ 680.00 |
| 29 | Rear wheel rim hub cap L/R @ \$160.00 | 2 | Grazed/Cracked | \$ 320.00 | \$ 320.00 |
| 30 | Rear bumper reverser sensor L/R | 1 set | Serviceable | \$ 250.00 | ~ |
| 31 | Rear quarter panel 'Co lettering' sticker RH | 1 | Necessary | \$ 120.00 | \$ 80.00 |
| | Parts Total : | | | \$ 29,710.25 | \$ 14,318.90 |
| C) | <u>LABOUR CHARGES & MISC</u> | | | | |
| 32 | Putty & spray painting affected portions including supply of paint materials. | | | \$ 2,500.00 | \$ 1,800.00 |
| 33 | Remove damaged parts, knock out dents, straighten floor panel, jack out damaged panel, cutting, welding, remove & reinstall necessary fittings to facilitate, repairs, reshape, refit, adjust, replace and realign all relevant parts. | | | \$ 4,500.00 | \$ 3,500.00 |
| 34 | Check wiring, lighting system & centre locking system for proper function. | | | \$ 80.00 | \$ 50.00 |
| 35 | To cavity preservation on all affected portions & re-seal body panel joint.. | | | \$ 250.00 | \$ 180.00 |
| 36 | To transfer tail gate mechanism. | | | \$ 80.00 | ~ |
| 37 | To remove & reinstall rear windscreen glass to assist repair | | | \$ 150.00 | ~ |
| 38 | To remove & reinstall side panel glass to assist repair. | | | \$ 240.00 | \$ 180.00 |
| | | | | \$ 7,800.00 | \$ 5,710.00 |

| | | | | |
|---|----|-----------|----|-----------|
| Balance C/F | \$ | 7,800.00 | \$ | 5,710.00 |
| 39 To drill holes & reinstall rear bumper reverse sensor. | \$ | 160.00 | \$ | 120.00 |
| 40 To supply quarter panel glass sealant | \$ | 100.00 | \$ | 50.00 |
| 41 Remove & reinstall passengers cushion seat, interior upholstery, trims garnish, safety belt, wire, etc. to assist repairs. | \$ | 480.00 | \$ | 350.00 |
| 42 Remove & replace under carriages damaged parts, dismantle & reassemble rear axle beam & rear suspension to enable necessary repairs, check & refit same. | \$ | 600.00 | \$ | 450.00 |
| 43 To conduct rear wheel alignment & balancing. | \$ | 120.00 | \$ | 120.00 |
| 44 To provide towing service charge | \$ | 180.00 | \$ | 180.00 |
| Labour Total : | \$ | 9,440.00 | \$ | 6,980.00 |
| Total Parts and Labour | \$ | 39,150.25 | \$ | 21,298.90 |

FINAL LUMP SUM ADJUSTMENT

\$ 17,000.00

POINT OF IMPACT

The impact was confined to the rear off side portion of the vehicle.
The damages appeared to be consistent as per the accident report statement.
Please refer the attached schedule and photographs for details.


ADJUSTMENT/RECOMMENDATIONS

We have thoroughly inspected each and every item on the repairer's estimates against the actual damaged found on the vehicle. We have listed the breakdown of our findings and recommendations as per assessment above.

CONCLUSION

The repairer has agreed to undertake repair the vehicle at a lump sum basis of **\$17,000.00 nett** corresponding to replacement of parts, spray painting and labour charges. We now revert for your decision on the above claim.

Yours faithfully
KTO Automobile Assessors



Ong Ah Keng (CAE, AMIMI, MSAAA)
Automotive Appraiser

Automobile Consultants, Insurance Loss Assessors/Adjusters, Inspection and Evaluation