

ASS. REC. BY:

REF: CS/SPT17023474/GM027

Special Instruction:

Surveyor:

GQ

ASSIGNMENT (Office)

From (Person):

Perry He

of

SPT

Date/Time:

18/12/017 543pm

Estimated Cost:

Bill to:

OD / TP / WS / TP RES / OD RES / EVA / INV / MV / CS

To Inspect Vehicle No:

QX 509Y

Insured:

at Workshop m/s

Indaco Engineers

Tel:

85114276 / 84496770

of

39 Dehu Lane 12

Policy No:

Claim No:

HOMSPFE1Q16000399

Sum Insured:

Excess:

Make of Veh:

D.O.A.

(Client's Record)

CA / REV / REP. / REV 24 HRS

H.O.D. Endorsement:

Date/Time:

11/12/017 1054am

Person Contacted:

Anson

Vehicle IN / OUT

Date/Time

Action/Instruction (✓) Estimate

QX 509Y - CT/TPD17023474/Dn

Dn: 09/12/017

14/12/17

Email to Perry

19/1/18

Email amend report to Perry

9/2/18

@ 427pm check with Perry, we can submit our report

SYNOPSIS

XND

REF: SPF

ASSIGNMENT

From: _____ Date: 11-10-2017

Estimated Cost: _____

OD / TP / WS / TP RES / OD RES / EVA / INV / MV

To Inspect Vehicle No: GX 509Y

at Workshop m/s Endevo

of 39 Defu lane 12

Insured: _____

Policy No. _____

Claims No. _____

Sum Insured: _____ Excess: _____

(Client's Record)

Make of Veh: Anson

(Policy Condition)

Remark: The veh had commenced its repair at the time of inspection.

Bal. or Market Value: _____

IDAC Accident Report: _____ Consistent? : Yes or No

GIA / PR Seen: _____ Consistent? : Yes or No

Est. Repairs: _____ days Res: Yes or No

Lum Sum: _____ % 3 Val: Yes or No

CA / REV / REP. / 24 HRS

Date: _____ Person Contacted: _____

Vehicle: IN / OUT

Veh No: GX 509Y Yr Regn: 26 Apr 2010

Type: M Car / M Cycle / Bus / Van / Lorry / Taxi / Prime Mover /

Truck / Trailer or

Make: Toyota Altis cc 1598

Colour: white A/C Insured / Std / NI / NA

Sp. Reading: - T Radio: Insured / Std / NI / NA

Eng/No: _____

C/No: MR053 ZEE 106 169406

Gen. Cond: Good / Fair / Poor / Burnt

Steering: Inorder / Jammed / Leaked / Burnt or

Brake: Inorder / Jammed / Leaked / Burnt or

Modi: Nil / S/Rim / STD A/Rim or

Tyre Size: F: 195/65 R15

R: 11

BS / DUN / EXNOVA / GY / FS / LIZA / MIC / OHTSU / PIR / SUMI /

TOYO / YOKO or FALKEN

Front Rear

R/Bal. 5 mm R/Bal. 5 mm

L/Bal. 5 mm L/Bal. 5 mm

D.O.A. D.O.I. 11-12-17

Survey held at w/s 2:30pm

Des. of Damages: (Fr) / Rear / O/S / N/S / U/C / Rooftop or

and

The U/C / Chassis frame / Body Structure affected due to collision.

Date / Time Action / Instruction

RECEIVED 17 APR 2019

Date/Time: File Pass to?

☐ : Preli. Report☐ : Final Report

Date/Time: File Return to?

1) _____

Report Format: _____

Lump Sum / I.B.I: (\$ _____)

Days Of Repair: _____

Resurvey No. of Trip: 1

Survey Fee: 390

Transportation: _____

B - P - S: _____

Photos: _____

Others: _____

Add Fee: ☐ : Site Insp (\$ _____)☐ : Interview (\$ _____)☐ : Tech. Insp (\$ _____)☐ : Weekend (\$ _____)

TOTAL

390

Survey Department Check List (Case Handler)

Reference No.: CS/SPF17023474/ Gvb
 Policy Type: OD / TP / TP RES / TL / EVA

Case Handler

Typist

Admin (): Case handler to make sure all Information created by the assignment team are **ACCURATE**.

(1) Office Assign Form

		Y-Date	N-Date	Y-Date	N-Date
C	Reference No.	✓			
C	Customer Code				
N	Assign From				
C	Assign Date	✓			
C	Veh No (Inspected)	✓			
C	Veh No (Insured)				
C	D.O.A	✓			
C	Policy No				
C	Claim No	✓			
C	Insurance Authorisation (CA /REV/REP)				
C	Report Type	✓			
C	Weekend Charges				
N	Survey held at/Repairer	✓			
C	Excess				

Surveyor (): Case handler to make sure the surveyor completed all required information.

(1) Assignment Form

C	Vehicle No	✓			
C	Regn Month/Year	✓			
N	Vehicle Type	✓			
N	Make & Model	✓			
C	Engine Capacity. (C.C)	✓			
N	Colour				
C	Odometer. (Sp.Reading)	✓			
C	Chassis No	✓			
N	General Condition	✓			
N	Steering	✓			
N	Brake	✓			
N	Modification (Modi)	✓			
C	Tyre Size	✓			
N	Tyre Make	✓			
C	Tyre Balance	✓			
C	Date of Inspection	✓			
N	Survey held	✓			
N	Des.of Damages	✓			

(2) System - (Views/Merimen)

C	Damaged Vehicle Photographs Uploaded	✓			
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(3) Workshop Estimate/Assignment Form

N	ALL Parts condition	✓			
C	Market Value for OD cases				
C	Estimate Repair Cost for PRI (RSI, TMI, MSIG)				
C	Days of repair				
C	Finalised Amount				
C	Re-inspection Cases to Finalize within 5 Days				

(4) System - (Views/Merimen)

C	Resurvey photo Uploaded				
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Check By: VERON
 Case Handler Date

*C: Critical *N: Non-Critical

21/05/2014



LKK Auto Consultants Pte Ltd

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

TEL: 6256 3561 FAX: 6256 4315

Reg. No: 199607198R GST Reg. No. 19-9607198-R

Affiliated to Federation Internationale Des Experts En Automobile			
AUTOMOTIVE ENGINEERING & MGT DIVISION		Ref : CS/SPF17023474/Gvb	
CONTRACT MANAGEMENT SECTION (SINGAPORE POLICE FORCE) 1 MOUNT PLEASANT ROAD BLK 8 OLD POLICE ACADEMY SINGAPORE 298333		Date : 11-12-2017	
		Code : SPF3	
1. Policy Particulars :- OWN DAMAGE			
Insured Veh.	Veh. Inspected		QX 509Y
Policy No.	Coverage (\$)		0.00
Claim No. HOMSPFETQ16000399	Excess (\$)		0.00
Assign From PERRY HE	Assign Date		08/12/2017
2. Vehicle Particulars & Condition			
Make & Model	c.c		0
Engine No. HIDDEN	Year of Reg.		
Chassis No.	Colour		
Odometer -	Steering		
Brakes	Modification		
General			
3. Conditions of Tyres			
	Size	Make	Balance
R/H Front Tyre			mm
L/H Front Tyre			mm
R/H Rear Tyre			mm
L/H Rear Tyre			mm
4. Description of Damages			
5. General Information			
Accident Date	Inspection Date		11/12/2017
Survey held at	INDECO ENGINEERS PTE LTD 39 DEFU LANE 12 . SINGAPORE 539139		
5a. Remarks			
A) THE MARKET VALUE IS S\$----- (EST. AVERAGE) B) IN ACCORDANCE TO YOUR INSTRUCTIONS, WE HAVE AUTHORISED REPAIRS.			

Veron Chen (LKKAUTO)

From: Veron Chen (LKKAUTO)
Sent: Friday, 19 January 2018 5:16 PM
To: 'Perry HE (SPF)'
Cc: Wei Yea LIM (SPF); Kwee Huat TAN (SPF); Kim Pang CHAY (SPF); SUR
Subject: RE: Appraisal Services for SPF vehicle at INDECO - HOMSPFETQ16000399 - QX509Y
Attachments: QX 509Y (AMEND).xls

Dear Perry,

Please refer attached.

Best Regards,

Veron Chen | Case Handler

LKK Auto Consultants Pte Ltd

Phone: 6256-3561 | email :sur@lkkauto.com | fax: 6256-4315

Blk 51, Paya Ubi Industrial Park, Ubi Avenue 1, #02-25 | S(408933)

From: Perry HE (SPF) [mailto:Perry_HE@spf.gov.sg]
Sent: Friday, 12 January 2018 4:05 PM
To: Veron Chen (LKKAUTO) <veronchen@lkkauto.com>
Cc: Wei Yea LIM (SPF) <LIM_Wei_Yea@spf.gov.sg>; Kwee Huat TAN (SPF) <TAN_Kwee_Huat@spf.gov.sg>; Kim Pang CHAY (SPF) <CHAY_Kim_Pang@spf.gov.sg>; SUR <sur@lkkauto.com>
Subject: RE: Appraisal Services for SPF vehicle at INDECO - HOMSPFETQ16000399 - QX509Y

Hi Veron,

Is there any update on this matter since Dec 17?

Perry He Junyun
Contract Management Engineer
Automotive Engineering & Management Division
Police Logistics Department
Singapore Police Force
DID: (65) 6478 4869 | HP: (65) 9191 5725



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From: Veron Chen (LKKAUTO) [mailto:veronchen@lkkauto.com]
Sent: Friday, 15 December, 2017 3:26 PM
To: Perry HE (SPF) <Perry_HE@spf.gov.sg>

Cc: Wei Yea LIM (SPF) <LIM_Wei_Yea@spf.gov.sg>; Kwee Huat TAN (SPF) <TAN_Kwee_Huat@spf.gov.sg>; Kim Pang CHAY (SPF) <CHAY_Kim_Pang@spf.gov.sg>; SUR <sur@lkkauto.com>

Subject: RE: Appraisal Services for SPF vehicle at INDECO - HOMSPFETQ16000399 - QX509Y

Dear Perry,

Will check and revert.

Best Regards,

Veron Chen | Case Handler

LKK Auto Consultants Pte Ltd

Phone: 6256-3561 | email :sur@lkkauto.com | fax: 6256-4315

Blk 51, Paya Ubi Industrial Park, Ubi Avenue 1, #02-25 | S(408933)

From: Perry HE (SPF) [mailto:Perry_HE@spf.gov.sg]

Sent: Friday, 15 December, 2017 2:10 PM

To: Veron Chen (LKKAuto) <veronchen@lkkauto.com>

Cc: Wei Yea LIM (SPF) <LIM_Wei_Yea@spf.gov.sg>; Kwee Huat TAN (SPF) <TAN_Kwee_Huat@spf.gov.sg>; Kim Pang CHAY (SPF) <CHAY_Kim_Pang@spf.gov.sg>; SUR <sur@lkkauto.com>

Subject: RE: Appraisal Services for SPF vehicle at INDECO - HOMSPFETQ16000399 - QX509Y

Hi Veron,

There are many unconfirmed items especially on the undercarriage part.

Pls inform your assessor to check on these items too.

Do let me know if INDECO is unwilling to hoist this vehicle up for undercarriage check.



Perry He Junyun
Contract Management Engineer
Automotive Engineering & Management Division
Police Logistics Department
Singapore Police Force
DID: (65) 6478 4869 | HP: (65) 9191 5725

THE HOME TEAM CELEBRATES
NS50



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From: Veron Chen (LKKAuto) [<mailto:veronchen@lkkauto.com>]

Sent: Thursday, 14 December, 2017 2:38 PM

To: Perry HE (SPF) <Perry_HE@spf.gov.sg>

Cc: Wei Yea LIM (SPF) <LIM_Wei_Yea@spf.gov.sg>; Kwee Huat TAN (SPF) <TAN_Kwee_Huat@spf.gov.sg>; Kim Pang

CHAY (SPF) <CHAY_Kim_Pang@spf.gov.sg>; SUR <sur@lkkauto.com>

Subject: RE: Appraisal Services for SPF vehicle at INDECO - HOMSPFETQ16000399 - QX509Y

Dear Perry,

Kindly refer attached.

Best Regards,

Veron Chen | Case Handler

LKK Auto Consultants Pte Ltd

Phone: 6256-3561 | email :sur@lkkauto.com | fax: 6256-4315

Blk 51, Paya Ubi Industrial Park, Ubi Avenue 1, #02-25 | S(408933)

From: Perry HE (SPF) [mailto:Perry_HE@spf.gov.sg]

Sent: Friday, 8 December, 2017 5:43 PM

To: assignments <assignments@lkkauto.com>

Cc: Wei Yea LIM (SPF) <LIM_Wei_Yea@spf.gov.sg>; Kwee Huat TAN (SPF) <TAN_Kwee_Huat@spf.gov.sg>; Kim Pang CHAY (SPF) <CHAY_Kim_Pang@spf.gov.sg>; Ai Phing (LKKAuto) <aiphing@lkkauto.com>; Shiau Chan (LKKAuto) <siewsc@lkkauto.com>

Subject: Appraisal Services for SPF vehicle at INDECO - HOMSPFETQ16000399 - QX509Y

Hi Catherine and Ashley,

Please provide Appraisal Service for the following SPF vehicle at INDECO Engineers.

1) QX509Y

Parts Due to Accident:

BONNET
BONNET HINGE RH
BONNET HINGE LH
BONNET HINGE GARNISH LH
BONNET LOCK
FRT BUMPER
FRT BUMPER LOWER GRILLE
FRT BUMPER CLIP
FOG LAMP COVER LH
FRT BUMPER SPONGE
FRT BUMPER REINFORCEMENT
HEADLAMP LH
RHF FENDER INNER SHIELD
LHF FENDER

LHF FENDER INNER SHIELD
FENDER INNER SHIELD CLIPS
LHF WHEEL HOUSE
FRT SUPPORT PANEL ASSY
BRACE PANEL
CONDENSER
RADIATOR
RADIATOR TOP BRACKET LH
RADIATOR TOP BRACKET MOUNTING LH
FRT BUMPER RETAINER RH
FRT NUMBER PLATE
LHF FENDER SIDE PROTECTOR
AIR CLEANER TOP
AIR CLEANER BOTTOM
AIR CLEANER INLET 1 17751-37060
AIR CLEANER INLET 2 17752-37070
AIR RESONATOR 17893-22030
ENGINE MOUNTING LH 12370-0D190
ENGINE MOUNTING FRT
ENGINE ECU
FUSE BOX ASSY
FUSE BOX TOP COVER
FUSE BOTTOM COVER
LHF DOOR
LHF DOOR HINGE TOP
LHF DOOR HINGE BOTTOM
LHF DOOR CHECKER
LHF DOOR BLACK STICKER
LHF DOOR PROTECTOR WITH CHROME
LH SIDE MIRROR ASSY
LHR DOOR
LHR DOOR OUTER HANDLE
LHR DOOR OUTER HANDLE SIDE COVER
LHF DOOR GLASS OUTER MOULDING
LHR DOOR BLACK STICKER
REAR BUMPER
TAILLAMP RH
TAILLAMP LH
REAR BUMPER CLIP
ENGINE UNDER COVER RH
ENGINE UNDER COVER LH
ENGINE CROSS MEMBER
ENGINE CROSS MEMBER SUB 21204-02090
RHF S/ABSORBER
RHF LOWER ARM
RHF LOWER ARM BALL JOINT
RHF KNUCKLE ARM
RHF WHEEL BEARING ASSY
RHF TIE ROD
RHF TIE ROD END
RHF ANTI ROLL BAR LINK
ANTI ROLL BAR
LHF S/ABSORBER
LHF LOWER ARM
LHF LOWER ARM BALL JOINT
LHF KNUCKLE

LHF WHEEL BEARING ASSY
LHF TIE ROD
LHF TIE ROD END
LHF ANTI ROLL BAR LINK
LHF BRAKE PIPE ASSY
LHF ABS SENSOR
LHF DRIVE SHAFT
RHF DRIVE SHAFT
SPORT RIM 1 SET
195/65/15 TYRE
REAR AXLE BEAM ASSY
LHR S/ABSORBER
RHR S/ABSORBER
LHR WHEEL BEARING
RHR WHEEL BEARING
LHF DISC ROTOR
FRT BRAKE PAD
WIPER PANEL GARNISH LH
COOLANT
WHEEL ALIGNMENT

Additional Parts:

DRIVER SEAT COVER
RHF DOOR FRAME WEATHER STRIP
LHF DOOR FRAME WEATHER STRIP
COWL TRIM RH
COWL TRIM LH
LHF SCUFF PLATE
RHF SCUFF PLATE
RH SEATBELT LOWER GARNISH
LH SEATBELT LOWER GARNISH
LHR SCUFF PLATE
RHR SCUFF PLATE
DASHBOARD COIN BOX

Labour

TO ALIGN, REPLACE, RESPRAY BONNET AND HINGES
TO ALIGN, REPLACE AND RESPRAY SUPPORT PANEL
TO REPLACE AND RESPRAY FRT BUMPER
TO ALIGN, REPLACE AND RESPRAY REINFORCEMENT
TO REMOVE AND REFIX ENGINE PARTS IN COMPARTMENT TO ASSIST WORK
TO ALIGN, REPAIR AND RESPRAY CHASSIS, WHEEL HOUSE
TO REPLACE LHF WHEEL HOUSE
TO REPLACE AND RESPRAY LHF FENDER
TO REPLACE AND RESPRAY LHF DOOR
TO REPLACE AND RESPRAY LHR DOOR
TO REPAIR AND RESPRAY LHR FENDER
TO REMOVE AND REFIX REAR PASSENGER AND UPHOLSTERY TO ASSIST WORK
TO REPAIR AND RESPRAY REAR BUMPER
TO REPLACE REAR AXLE AND UNDERCARRIAGE
TO REPLACE FRT UNDER CARRIAGE PARTS
TO PERFORM 4 WHEEL ALIGNMENT
TO REPLACE, CONDENSER, RADIATOR AND TOP UP AC GAS

Thank you.



Perry He Junyun
Contract Management Engineer
Automotive Engineering & Management Division
Police Logistics Department
Singapore Police Force
DID: (65) 6478 4869 | HP: (65) 9191 5725



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S/N	ITEM DESCRIPTION	PARTS			MAN-HOUR QTY
		PARTS QTY	Condition	PARTS COST PER UNIT (\$) AFTER MARK UP	
1	MATERIALS				
1.1	BONNET	1	BUCKLED	\$247.80	\$247.80
1.2	BONNET HINGE RH	1	BENT	\$29.50	\$29.50
1.3	BONNET HINGE LH	1	BENT	\$29.50	\$29.50
1.4	BONNET HINGE GARNISH LH	1	NOT NECESSARY	\$23.60	
1.5	BONNET LOCK	1	NOT NECESSARY	\$47.20	
1.6	FRT BUMPER	1	DISTORTED	\$200.60	\$200.60
1.7	FRT BUMPER LOWER GRILLE	1	MISSING	\$35.40	\$35.40
1.8	FRT BUMPER CLIP	10	NECESSARY	\$15.34	\$15.34
1.9	FOG LAMP COVER LH	1	MISSING	\$29.50	\$29.50
1.10	FRT BUMPER SPONGE (NPA)	1	NOT NECESSARY		
1.11	FRT BUMPER REINFORCEMENT	1	BENT	\$141.60	\$141.60
1.12	HEADLAMP LH	1	DISTORTED	\$153.40	\$153.40
1.13	RHF FENDER INNER SHIELD	1	DEFORMED	\$53.10	\$53.10
1.14	LHF FENDER	1	DISTORTED	\$165.20	\$165.20
1.15	LHF FENDER INNER SHIELD	1	DISTORTED	\$59.00	\$59.00
1.16	FENDER INNER SHIELD CLIPS	12	NECESSARY	\$21.24	\$21.24
1.17	LHF WHEEL HOUSE	1	BUCKLED	\$194.70	\$194.70
1.18	FRT SUPPORT PANEL ASSY	1	BENT	\$259.60	\$259.60
1.19	BRACE PANEL	1	BENT	\$47.20	\$47.20
1.20	CONDENSER	1	BENT	\$318.60	\$318.60
1.21	RADIATOR	1	BENT	\$448.40	\$448.40
1.22	RADIATOR TOP BRACKET LH	1	NOT NECESSARY	\$23.60	
1.23	RADIATOR TOP BRACKET MOUNTING LH	1	NOT NECESSARY	\$9.44	

1.24	FRT BUMPER RETAINER RH	1	NECESSARY	\$23.60	\$23.60	
1.25	FRT NUMBER PLATE	1	MISSING	\$35.40	\$35.40	
1.26	LHF FENDER SIDE PROTECTOR	1	UNCONFIRM	\$35.40	\$35.40	
1.27	AIR CLEANER TOP	1	DEFORMED	\$306.80	\$306.80	
1.28	AIR CLEANER BOTTOM		DEFORMED			
1.29	AIR CLEANER INLET 1 17751-37060	1	CRACKED	\$23.60	\$23.60	
1.30	AIR CLEANER INLET 2 17752-37070	1	CRACKED	\$53.10	\$53.10	
1.31	AIR RESONATOR 17893-22030	1	NOT NECESSARY	\$76.70		
1.32	ENGINE MOUNTING LH 12370-0D190	1	NOT NECESSARY	\$88.50		
1.33	ENGINE MOUNTING FRT	1	NOT NECESSARY	\$76.70		
1.34	ENGINE ECU	1	NOT NECESSARY	\$2,242.00		
1.35	FUSE BOX ASSY	1	CRACKED	\$88.50	\$88.50	
1.36	FUSE BOX TOP COVER	1	DEFORMED	\$41.30	\$41.30	
1.37	FUSE BOTTOM COVER	1	DEFORMED	\$47.20	\$47.20	
1.38	LHF DOOR	1	DISTORTED	\$460.20	\$460.20	
1.39	LHF DOOR HINGE TOP	1	BENT	\$35.40	\$35.40	
1.40	LHF DOOR HINGE BOTTOM	1	BENT	\$41.30	\$41.30	
1.41	LHF DOOR CHECKER	1	BENT	\$64.90	\$64.90	
1.42	LHF DOOR BLACK STICKER	1	NECESSARY	\$29.50	\$29.50	
1.43	LHF DOOR PROTECTOR WITH CHROME	1	CUT	\$53.10	\$53.10	
1.44	LH SIDE MIRROR ASSY	1	CRACKED	\$306.80	\$306.80	
1.45	LHR DOOR	1	BUCKLED	\$413.00	\$413.00	
1.46	LHR DOOR OUTER HANDLE	1	DISTORTED	\$33.04	\$33.04	
1.47	LHR DOOR OUTER HANDLE SIDE COVER	1	MISSING	\$11.80	\$11.80	
1.48	LHF DOOR GLASS OUTER MOULDING	1	DEFORMED	\$53.10	\$53.10	
1.49	LHR DOOR BLACK STICKER	1	NECESSARY	\$41.30	\$41.30	
1.50	REAR BUMPER	1	CUT	\$200.60	\$200.60	
1.51	TAILLAMP RH	1	NOT NECESSARY	\$153.40		
1.52	TAILLAMP LH	1	CRACKED	\$153.40	\$153.40	
1.53	REAR BUMPER CLIP	10	NECESSARY	\$17.70	\$17.70	

1.54	ENGINE UNDER COVER RH	1	DEFORMED	\$64.90	\$64.90	
1.55	ENGINE UNDER COVER LH	1	DEFORMED	\$64.90	\$64.90	
1.56	ENGINE CROSS MEMBER	1	BENT	\$802.40	\$802.40	
1.57	ENGINE CROSS MEMBER SUB 21204-02090	1	BENT	\$188.80	\$188.80	
1.58	RHF S/ABSORBER	1	BENT	\$153.40	\$153.40	
1.59	RHF LOWER ARM	1	BENT	\$88.50	\$88.50	
1.60	RHF LOWER ARM BALL JOINT	1	BENT	\$70.80	\$70.80	
1.61	RHF KNUCKLE ARM	1	BENT	\$171.10	\$171.10	
1.62	RHF WHEEL BEARING ASSY	1	NECESSARY	\$29.50	\$29.50	
1.63	RHF TIE ROD	1	BENT	\$88.50	\$88.50	
1.64	RHF TIE ROD END	1	BENT	\$70.80	\$70.80	
1.65	RHF ANTI ROLL BAR LINK	1	BENT	\$64.90	\$64.90	
1.66	ANTI ROO BAR	1	BENT	\$147.50	\$147.50	
1.67	LHF S/ABSORBER	1	BENT	\$153.40	\$153.40	
1.68	LHF LOWER ARM	1	BENT	\$88.50	\$88.50	
1.69	LHF LOWER ARM BALL JOINT	1	BENT	\$70.80	\$70.80	
1.70	LHF KNUCKLE	1	BENT	\$171.10	\$171.10	
1.71	LHF WHEEL BEARING ASSY	1	NECESSARY	\$29.50	\$29.50	
1.72	LHF TIE ROD	1	BENT	\$88.50	\$88.50	
1.73	LHF TIE ROD END	1	BENT	\$70.80	\$70.80	
1.74	LHF ANTI ROLL BAR LINK	1	BENT	\$64.90	\$64.90	
1.75	LHF BRAKE PIPE ASSY	1	NOT NECESSARY	\$64.90		
1.76	LHF ABS SENSOR	1	NOT NECESSARY	\$171.10		
1.77	LHF DRIVE SHAFT	1	DISTORTED	\$531.00	\$531.00	
1.78	RHF DRIVER SHAFT	1	BENT	\$531.00	\$531.00	
1.79	SPORT RIM 1 SET	4	2PCS FRT CUT/2PCS REAR CUT	\$1,180.00	\$1,180.00	
1.80	195/65/15 TYRE	4	2PCS FRT CUT/2 PCS REAR PUNCTURE	\$460.84	\$460.84	
1.81	REAR AXLE BEAM ASSY	1	BENT	\$885.00	\$885.00	
1.82	LHR S/ABSORBER	1	BENT	\$88.50	\$88.50	

1.83	RHR S/ABSORBER	1	BENT	\$88.50	\$88.50	
1.84	LHR WHEEL BEARING	1	NECESSARY	\$224.20	\$224.20	
1.85	RHR WHEEL BEARING	1	NECESSARY	\$224.20	\$224.20	
1.86	LHF DISC ROTOR	1	NOT NECESSARY	\$123.90		
1.87	FRT BRAKE PAD	1	NOT NECESSARY	\$76.70		
1.88	WIPER PANEL GARNISH LH	1	DEFORMED	\$194.70	\$194.70	
1.89	COOLANT	1	NECESSARY	\$23.60	\$23.60	
1.90	WHEEL ALIGNMENT	1		\$70.80	\$70.80	
2	ADDITIONAL SERVICES					
2.1	DRIVER SEAT COVER	1	NOT NECESSARY	\$247.80		
2.2	RHF DOOR FRAME WEATHER STRIP	1	NOT NECESSARY	\$106.20		
2.3	LHF DOOR FRAME WEATHER STRIP	1	NOT NECESSARY	\$106.20		
2.4	COWL TRIM RH	1	NOT NECESSARY	\$100.30		
2.5	COWL TRIM LH	1	NOT NECESSARY	\$100.30		
2.6	LHF SCUFF PLATE	1	NOT NECESSARY	\$88.50		
2.7	RHF SCUFF PLATE	1	NOT NECESSARY	\$88.50		
2.8	RH SEAT BELT LOWER GARNISH	1	NOT NECESSARY	\$141.60		
2.9	LH SEAT BELT LOWER GARNISH	1	NOT NECESSARY	\$141.60		
2.10	LHR SCUFF PLATE	1	NOT NECESSARY	\$100.30		
2.11	RHR SCUFF PLATE	1	NOT NECESSARY	\$100.30		
2.12	DASHBOARD COIN BOX	1	NOT NECESSARY	\$47.20		
3	SCOPE OF REPAIRS					
3.1	TO ALIGN, REPLACE, RESPRAY BONNET AND HINGES					6
3.2	TO ALIGN, REPLACE AND RESPRAY SUPPORT PANEL					4
3.3	TO REPLACE AND RESPRAY FRT BUMPER					5
3.4	TO ALIGN, REPLACE AND RESPRAY REINFORCEMENT					1
3.5	TO REMOVE AND REFIX ENGINE PARTS IN COMPARTMENT TO ASSIST WORK					10

3.6	TO ALIGN,REPAIR AND RESPRAY CHASSIS, WHEEL HOUSE						6
3.7	TO REPLACE LHF WHEEL HOUSE						10
3.8	TO REPLACE AND RESPRAY LHF FENDER						4
3.9	TO REPLACE AND RESPRAY LHF DOOR						6
3.10	TO REPLACE AND REPSRAY LHR DOOR						6
3.11	TO REPAIR AND RESPRAY LHR FENDER						12
3.12	TO REMOVE AND REFIX REAR PASSENGER AND UPHOISTERY TO ASSIST WORK						2
3.13	TO REPAIR AND REPSRAY REAR BUMPER						6
3.14	TO REPLACE REAR AXLE AND UNDERCARRIAGE						3
3.15	TO REPLACE FRT UNDER CARRIAGE PARTS						4
3.16	TO PERFORM 4 WHEEL ALINGMENT						1
3.17	TO REPLACE,CONDENSER,RADIATOR AND TOP UP AC GAS						2
3.18	TO REPLACE ADDITIONAL ITEM				NOT NECESSARY		
COSTING					TOTAL PARTS COST	\$12,265.56	
					TOTAL MAN-HOUR		88

Catherine Chong (LKK Auto)

From: Perry HE (SPF) <Perry_HE@spf.gov.sg>
Sent: Friday, 8 December, 2017 5:43 PM
To: assignments
Cc: Wei Yea LIM (SPF); Kwee Huat TAN (SPF); Kim Pang CHAY (SPF); Ai Phing (LKKAuto); Shiau Chan (LKKAuto)
Subject: Appraisal Services for SPF vehicle at INDECO - HOMSPFETQ16000399 - QX509Y

Hi Catherine and Ashley,

Please provide Appraisal Service for the following SPF vehicle at INDECO Engineers.

1) QX509Y

Parts Due to Accident:

BONNET
BONNET HINGE RH
BONNET HINGE LH
BONNET HINGE GARNISH LH
BONNET LOCK
FRT BUMPER
FRT BUMPER LOWER GRILLE
FRT BUMPER CLIP
FOG LAMP COVER LH
FRT BUMPER SPONGE
FRT BUMPER REINFORCEMENT
HEADLAMP LH
RHF FENDER INNER SHIELD
LHF FENDER
LHF FENDER INNER SHIELD
FENDER INNER SHIELD CLIPS
LHF WHEEL HOUSE
FRT SUPPORT PANEL ASSY
BRACE PANEL
CONDENSER
RADIATOR
RADIATOR TOP BRACKET LH
RADIATOR TOP BRACKET MOUNTING LH
FRT BUMPER RETAINER RH
FRT NUMBER PLATE
LHF FENDER SIDE PROTECTOR
AIR CLEANER TOP
AIR CLEANER BOTTOM
AIR CLEANER INLET 1 17751-37060
AIR CLEANER INLET 2 17752-37070
AIR RESONATOR 17893-22030
ENGINE MOUNTING LH 12370-0D190
ENGINE MOUNTING FRT
ENGINE ECU
FUSE BOX ASSY
FUSE BOX TOP COVER
FUSE BOTTOM COVER

LHF DOOR
LHF DOOR HINGE TOP
LHF DOOR HINGE BOTTOM
LHF DOOR CHECKER
LHF DOOR BLACK STICKER
LHF DOOR PROTECTOR WITH CHROME
LH SIDE MIRROR ASSY
LHR DOOR
LHR DOOR OUTER HANDLE
LHR DOOR OUTER HANDLE SIDE COVER
LHF DOOR GLASS OUTER MOULDING
LHR DOOR BLACK STICKER
REAR BUMPER
TAILLAMP RH
TAILLAMP LH
REAR BUMPER CLIP
ENGINE UNDER COVER RH
ENGINE UNDER COVER LH
ENGINE CROSS MEMBER
ENGINE CROSS MEMBER SUB 21204-02090
RHF S/ABSORBER
RHF LOWER ARM
RHF LOWER ARM BALL JOINT
RHF KNUCKLE ARM
RHF WHEEL BEARING ASSY
RHF TIE ROD
RHF TIE ROD END
RHF ANTI ROLL BAR LINK
ANTI ROLL BAR
LHF S/ABSORBER
LHF LOWER ARM
LHF LOWER ARM BALL JOINT
LHF KNUCKLE
LHF WHEEL BEARING ASSY
LHF TIE ROD
LHF TIE ROD END
LHF ANTI ROLL BAR LINK
LHF BRAKE PIPE ASSY
LHF ABS SENSOR
LHF DRIVE SHAFT
RHF DRIVE SHAFT
SPORT RIM 1 SET
195/65/15 TYRE
REAR AXLE BEAM ASSY
LHR S/ABSORBER
RHR S/ABSORBER
LHR WHEEL BEARING
RHR WHEEL BEARING
LHF DISC ROTOR
FRT BRAKE PAD
WIPER PANEL GARNISH LH
COOLANT
WHEEL ALIGNMENT

Additional Parts:

DRIVER SEAT COVER
 RHF DOOR FRAME WEATHER STRIP
 LHF DOOR FRAME WEATHER STRIP
 COWL TRIM RH
 COWL TRIM LH
 LHF SCUFF PLATE
 RHF SCUFF PLATE
 RH SEATBELT LOWER GARNISH
 LH SEATBELT LOWER GARNISH
 LHR SCUFF PLATE
 RHR SCUFF PLATE
 DASHBOARD COIN BOX

Labour

TO ALIGN, REPLACE, RESPRAY BONNET AND HINGES
 TO ALIGN, REPLACE AND RESPRAY SUPPORT PANEL
 TO REPLACE AND RESPRAY FRT BUMPER
 TO ALIGN, REPLACE AND RESPRAY REINFORCEMENT
 TO REMOVE AND REFIX ENGINE PARTS IN COMPARTMENT TO ASSIST WORK
 TO ALIGN, REPAIR AND RESPRAY CHASSIS, WHEEL HOUSE
 TO REPLACE LHF WHEEL HOUSE
 TO REPLACE AND RESPRAY LHF FENDER
 TO REPLACE AND RESPRAY LHF DOOR
 TO REPLACE AND RESPRAY LHR DOOR
 TO REPAIR AND RESPRAY LHR FENDER
 TO REMOVE AND REFIX REAR PASSENGER AND UPHOISTERY TO ASSIST WORK
 TO REPAIR AND RESRAY REAR BUMPER
 TO REPLACE REAR AXLE AND UNDERCARRIAGE
 TO REPLACE FRT UNDER CARRIAGE PARTS
 TO PERFORM 4 WHEEL ALIGNMENT
 TO REPLACE, CONDENSER, RADIATOR AND TOP UP AC GAS

Thank you.



Perry He Junyun
 Contract Management Engineer
 Automotive Engineering & Management Division
 Police Logistics Department
Singapore Police Force
 DID: (65) 6478 4869 | HP: (65) 9191 5725



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ACCIDENT/DAMAGE REPAIR AND AD HOC WORKS REQUEST FORM

Vehicle No	QX 509Y	Division/Unit	E Division
Vehicle Type (eg. FRC, minibus)	Police Marked Car	Date	29/11/2017
Vehicle Make & Model	Toyota Altis 1.6	Mileage (km)	-

Description	Pls tick	Police Report & Date of Accident (if applicable)
NP 168 (Accident involved 3 rd Party)	☒	T/20171109/2010 on 09/11/2017
NP 168 (Accident not involved 3 rd Party)	☐	
NP299 (Discovered Damage)	☐	
NP299 (Vandalism)	☐	
Ad hoc, pls specify	☐	

Description of affected area/required works (e.g. dented, cracked, grazed etc) Dislodged bonnet, bumper, left headlight & car plate. Left bumper, side mirror, front & rear left passenger door dented & scraped. 2 front tyre punctured.

Pls mark affected area with X	

Rank/Name	Sgt T140112 Katherine Wong Yin Meng	Signature	
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Scope Of Work
Home Team Agency

SCOPE OF WORK

1 To provide labour, materials, transportation, tools and parts and others deemed necessary to carry out the following repairs:

CONTRACTOR :	Indeco Engineers Pte Ltd	VEH TYPE :	UNIT :	E DIV
VEH NO :	QX509Y	FRC	REPAIR TYPE:	ACCIDENT
VEH MAKE/MODEL:	TOYOTA ALTIS	Mileage:		

Reference No.
MHA/SPF/2017/12-0004

S/N	PARTS DESCRIPTION	PART COST (\$)	QTY	Mark Up Rate	Parts Cost Per Unit After Mark Up (\$)	Total Parts Cost Per Unit After Mark Up (\$)
Scope Of Repairs						
1.1	BONNET	210.00	1	18%	247.80	247.80
1.2	BONNET HINGE RH	25.00	1	18%	29.50	29.50
1.3	BONNET HINGE LH	25.00	1	18%	29.50	29.50
1.4	BONNET HINGE GARNISH LH	20.00	1	18%	23.60	23.60
1.5	BONNET LOCK	40.00	1	18%	47.20	47.20
1.6	FRT BUMPER	170.00	1	18%	200.60	200.60
1.7	FRT BUMPER LOWER GRILLE	30.00	1	18%	35.40	35.40
1.8	FRT BUMPER CLIP	1.30	10	18%	1.53	15.34
1.9	FOG LAMP COVER LH	25.00	1	18%	29.50	29.50
1.10	FRT BUMPER SPONGE	0	1	18%	0.00	0.00
1.11	FRT BUMPER REINFORCEMENT	120.00	1	18%	141.60	141.60
1.12	HEADLAMP LH	130.00	1	18%	153.40	153.40
1.13	RHF FENDER INNER SHIELD	45.00	1	18%	53.10	53.10
1.14	LHF FENDER	140.00	1	18%	165.20	165.20
1.15	LHF FENDER INNER SHIELD	50.00	1	18%	59.00	59.00
1.16	FENDER INNER SHIELD CLIPS	1.50	12	18%	1.77	21.24
1.17	LHF WHEEL HOUSE	165.00	1	18%	194.70	194.70
1.18	FRT SUPPORT PANEL ASSY	220.00	1	18%	259.60	259.60
1.19	BRACE PANEL	40.00	1	18%	47.20	47.20
1.20	CONDENSER	270.00	1	18%	318.60	318.60
1.21	RADIATOR	380.00	1	18%	448.40	448.40
1.22	RADIATOR TOP BRACKET LH	20.00	1	18%	23.60	23.60
1.23	RADIATOR TOP BRACKET MOUNTING LH	8.00	1	18%	9.44	9.44
1.24	FRT BUMPER RETAINER RH	20.00	1	18%	23.60	23.60
1.25	FRT NUMBER PLATE	30.00	1	18%	35.40	35.40
1.26	LHF FENDER SIDE PROTECTOR	30.00	1	18%	35.40	35.40
1.27	AIR CLEANER TOP	260.00	1	18%	306.80	306.80
1.28	AIR CLEANER BOTTOM	20.00	1	18%	23.60	23.60
1.29	AIR CLEANER INLET 1 17751-37060	45.00	1	18%	53.10	53.10
1.30	AIR CLEANER INLET 2 17752-37070	65.00	1	18%	76.70	76.70
1.31	AIR RESONATOR 17893-22030	75.00	1	18%	88.50	88.50
1.32	ENGINE MOUNTING LH 12370-0D190	65.00	1	18%	76.70	76.70
1.33	ENGINE MOUNTING FRT	1900.00	1	18%	2242.00	2242.00
1.34	ENGINE ECU	75.00	1	18%	88.50	88.50
1.35	FUSE BOX ASSY	35.00	1	18%	41.30	41.30
1.36	FUSE BOX TOP COVER	40.00	1	18%	47.20	47.20
1.37	FUSE BOTTOM COVER	390.00	1	18%	460.20	460.20
1.38	LHF DOOR	30.00	1	18%	35.40	35.40
1.39	LHF DOOR HINGE TOP	35.00	1	18%	41.30	41.30
1.40	LHF DOOR HINGE BOTTOM	55.00	1	18%	64.90	64.90
1.41	LHF DOOR CHECKER	25.00	1	18%	29.50	29.50
1.42	LHF DOOR BLACK STICKER	45.00	1	18%	53.10	53.10
1.43	LHF DOOR PROTECTOR WITH CHROME	260.00	1	18%	306.80	306.80
1.44	LH SIDE MIRROR ASSY	350.00	1	18%	413.00	413.00
1.45	LHR DOOR	28.00	1	18%	33.04	33.04
1.46	LHR DOOR OUTER HANDLE	10.00	1	18%	11.80	11.80
1.47	LHR DOOR OUTER HANDLE SIDE COVER	45.00	1	18%	53.10	53.10
1.48	LHF DOOR GLASS OUTER MOULDING	35.00	1	18%	41.30	41.30
1.49	LHR DOOR BLACK STICKER	170.00	1	18%	200.60	200.60
1.50	REAR BUMPER	130.00	1	18%	153.40	153.40
1.51	TAILLAMP RH	130.00	1	18%	153.40	153.40
1.52	TAILLAMP LH	1.50	10	18%	1.77	17.70
1.53	REAR BUMPER CLIP	35.00	1	18%	41.30	41.30
1.54	ENGINE UNDER COVER RH	55.00	1	18%	64.90	64.90
1.55	ENGINE UNDER COVER LH	680.00	1	18%	802.40	802.40
1.56	ENGINE CROSS MEMBER	160.00	1	18%	188.80	188.80
1.57	ENGINE CROSS MEMBER SUB 21204-02090	130.00	1	18%	153.40	153.40
1.58	RHF S/ABSORBER	75.00	1	18%	88.50	88.50
1.59	RHF LOWER ARM	60.00	1	18%	70.80	70.80
1.60	RHF LOWER ARM BALL JOINT	145.00	1	18%	171.10	171.10
1.61	RHF KNUCKLE ARM	25.00	1	18%	29.50	29.50
1.62	RHF WHEEL BEARING ASSY	75.00	1	18%	88.50	88.50
1.63	RHF TIE ROD	60.00	1	18%	70.80	70.80
1.64	RHF TIE ROD END	55.00	1	18%	64.90	64.90
1.65	RHF ANTI ROLL BAR LINK	125.00	1	18%	147.50	147.50
1.66	ANTI ROLL BAR	130.00	1	18%	153.40	153.40
1.67	LHF S/ABSORBER	75.00	1	18%	88.50	88.50
1.68	LHF LOWER ARM	60.00	1	18%	70.80	70.80
1.69	LHF LOWER ARM BALL JOINT	145.00	1	18%	171.10	171.10
1.70	LHF KNUCKLE	25.00	1	18%	29.50	29.50
1.71	LHF WHEEL BEARING ASSY	75.00	1	18%	88.50	88.50
1.72	LHF TIE ROD	60.00	1	18%	70.80	70.80
1.73	LHF TIE ROD END	55.00	1	18%	64.90	64.90
1.74	LHF ANTI ROLL BAR LINK	55.00	1	18%	64.90	64.90
1.75	LHF BRAKE PIPE ASSY	145.00	1	18%	171.10	171.10
1.76	LHF ABS SENSOR	450.00	1	18%	531.00	531.00
1.77	LHF DRIVE SHAFT	450.00	1	18%	531.00	531.00
1.78	RHF DRIVE SHAFT	250.00	4	18%	295.00	1180.00
1.79	SPORT RIM 1 SET	115.21	4		115.21	460.84
1.80	195/65/15 TYRE	750.00	1	18%	885.00	885.00
1.81	REAR AXLE BEAM ASSY	75.00	1	18%	88.50	88.50
1.82	LHR S/ABSORBER	75.00	1	18%	88.50	88.50
1.83	RHR S/ABSORBER	190.00	1	18%	224.20	224.20
1.84	LHR WHEEL BEARING	190.00	1	18%	224.20	224.20
1.85	RHR WHEEL BEARING	105.00	1	18%	123.90	123.90
1.86	LHF DISC ROTOR	65.00	1	18%	76.70	76.70
1.87	FRT BRAKE PAD	165.00	1	18%	194.70	194.70
1.88	WIPER PANEL GARNISH LH	20.00	1	18%	23.60	23.60
1.89	COOLANT	60.00	1	18%	70.80	70.80
1.90	WHEEL ALIGNMENT					

Ent - Cut 2p
Rear 2 zpc
Cut

Denise Tay (LKKAUTO)

From: Denise Tay (LKKAUTO)
Sent: Wednesday, 20 December, 2017 9:41 AM
To: 'wgleong@sg.indeco.cwtlimited.com'
Cc: 'tanch@sg.indeco.cwtlimited.com'; SUR
Subject: QX 581L & QX 509Y SPF CASE

Dear Sir,

As per conversation with Anson and Guo Qiang, hereby is the screenshot email by SPF



15/12/2017 2:09 PM

Perry HE (SPF) <Perry_HE@spf.gov.sg>

RE: Approval Services for SPF vehicle at INDECO - HOMSPFETQ16000399 - Q1581L

To: Denise Tay (JKAUTO)

Cc: B assignments; B SUR; Wei Yea LIM (SPF); Gan Pang CHAY (SPF); ALPing (JKAUTO); Siau Chan (JKAUTO)

1 You replied to this message on 15/12/2017 4:21 PM

Action Items

Hi Denise,

There are many unconfirmed items especially on the undercarriage part.

Pls inform your assessor to check on these items too.

Do let me know if INDECO is unwilling to hoist this vehicle up for undercarriage check.



Perry He Junyun
Contract Management Engineer
Automotive Engineering & Management Division
Police Logistics Department
Singapore Police Force
DID: (65) 6478 4869 | HP: (65) 9191 5725



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Fri 15/12/2017 2:10 PM

Perry HE (SPF) <Perry_HE@spf.gov.sg>

RE: Appraisal Services for SPF vehicle at INDECO - HOMSPFETO16000399 - QX509Y

To: Veron Chen (LKKAuto)

Cc: Wei Yea LIM (SPF); Kwee Huat TAN (SPF); Koo Pang CHAY (SPF); B. SUR

Hi Veron,

There are many unconfirmed items especially on the undercarriage part.

Pls inform your assessor to check on these items too.

Do let me know if INDECO is unwilling to hoist this vehicle up for undercarriage check.



Perry He Junyun
Contract Management Engineer
Automotive Engineering & Management Division
Police Logistics Department
Singapore Police Force
DID: (65) 6476 4869 | HP: (65) 9191 5725



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Best Regards,

Denise Tay | Case Handler

LKK Auto Consultants Pte Ltd

Phone: 6256-3561 | email: denisetay@lkkauto.com | fax: 6256-4315

Blk 51, Paya Ubi Industrial Park, Ubi Avenue 1, #02-25 | S(408933)



LKK Auto Consultants Pte Ltd

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

TEL: 6256 3561 FAX: 6256 4315

Reg. No: 199607198R GST Reg. No. 19-9607198-R

Affiliated to Federation Internationale Des Experts En Automobile

AUTOMOTIVE ENGINEERING & MGT DIVISION

Ref : CS/SPF17023474/Gvbe2

CONTRACT MANAGEMENT SECTION

(SINGAPORE POLICE FORCE)

1 MOUNT PLEASANT ROAD

BLK 8 OLD POLICE ACADEMY SINGAPORE 298333

Date : 14-02-2018



Code : SPF3

1. Policy Particulars - OWN DAMAGE

Insured Veh.		Veh. Inspected	QX 509Y
Policy No.		Coverage (\$)	0.00
Claim No.	HOMSPFETQ16000399	Excess (\$)	0.00
Assign From	PERRY HE	Assign Date	08/12/2017

2. Vehicle Particulars & Condition

Make & Model	TOYOTA ALTIS	c.c	1598
Engine No.	HIDDEN	Year of Reg.	2010
Chassis No.	MR053ZEE106169406	Colour	WHITE
Odometer	-	Steering	IN ORDER
Brakes	IN ORDER	Modification	STANDARD ALLOY RIM
General	FAIR		

3. Conditions of Tyres

	Size	Make	Balance
R/H Front Tyre	195/65 R15	FALKEN	5 mm
L/H Front Tyre	195/65 R15	FALKEN	5 mm
R/H Rear Tyre	195/65 R15	FALKEN	5 mm
L/H Rear Tyre	195/65 R15	FALKEN	5 mm

4. Description of Damages

THE VEHICLE SUSTAINED DAMAGES AT THE N/S BODY, FRONT AND UNDERCARRIAGE PORTION. DAMAGES SEE DETAILS
--

5. General Information

Accident Date		Inspection Date	11/12/2017
Survey held at	INDECO ENGINEERS PTE LTD 39 DEFU LANE 12 SINGAPORE 539139		

5a. Remarks

--



Auto
Consultants
Pte Ltd

Company Registration No. 199607198R

51 UBI AVE 1, #02-25 PAYA UBI INDUSTRIAL PARK, SINGAPORE 408933 TEL : (065) 62563561 FAX : (065) 62564315

Registration No. QX 509Y

S/N	ITEM DESCRIPTION	PARTS				MAN-HOUR QTY
		PARTS QTY	Condition	PARTS COST PER UNIT (\$) AFTER MARK UP	TOTAL PARTS COST (\$) AFTER MARK UP	
1	MATERIALS					
1.1	BONNET	1	BUCKLED	\$247.80	\$247.80	
1.2	BONNET HINGE RH	1	BENT	\$29.50	\$29.50	
1.3	BONNET HINGE LH	1	BENT	\$29.50	\$29.50	
1.4	BONNET HINGE GARNISH LH	1	NOT NECESSARY	\$23.60		
1.5	BONNET LOCK	1	NOT NECESSARY	\$47.20		
1.6	FRT BUMPER	1	DISTORTED	\$200.60	\$200.60	
1.7	FRT BUMPER LOWER GRILLE	1	MISSING	\$35.40	\$35.40	
1.8	FRT BUMPER CLIP	10	NECESSARY	\$15.34	\$15.34	
1.9	FOG LAMP COVER LH	1	MISSING	\$29.50	\$29.50	
1.10	FRT BUMPER SPONGE (NPA)	1	NOT NECESSARY			
1.11	FRT BUMPER REINFORCEMENT	1	BENT	\$141.60	\$141.60	
1.12	HEADLAMP LH	1	DISTORTED	\$153.40	\$153.40	
1.13	RHF FENDER INNER SHIELD	1	DEFORMED	\$53.10	\$53.10	
1.14	LHF FENDER	1	DISTORTED	\$165.20	\$165.20	
1.15	LHF FENDER INNER SHIELD	1	DISTORTED	\$59.00	\$59.00	
1.16	FENDER INNER SHIELD CLIPS	12	NECESSARY	\$21.24	\$21.24	
1.17	LHF WHEEL HOUSE	1	BUCKLED	\$194.70	\$194.70	
1.18	FRT SUPPORT PANEL ASSY	1	BENT	\$259.60	\$259.60	
1.19	BRACE PANEL	1	BENT	\$47.20	\$47.20	
1.20	CONDENSER	1	BENT	\$318.60	\$318.60	
1.21	RADIATOR	1	BENT	\$448.40	\$448.40	
1.22	RADIATOR TOP BRACKET LH	1	NOT NECESSARY	\$23.60		
1.23	RADIATOR TOP BRACKET MOUNTING LH	1	NOT NECESSARY	\$9.44		
1.24	FRT BUMPER RETAINER RH	1	NECESSARY	\$23.60	\$23.60	

1.25	FRT NUMBER PLATE	1	MISSING	\$35.40	\$35.40	
1.26	LHF FENDER SIDE PROTECTOR	1	UNCONFIRM	\$35.40	\$35.40	
1.27	AIR CLEANER TOP	1	DEFORMED	\$306.80	\$306.80	
1.28	AIR CLEANER BOTTOM		DEFORMED			
1.29	AIR CLEANER INLET 1 17751-37060	1	CRACKED	\$23.60	\$23.60	
1.30	AIR CLEANER INLET 2 17752-37070	1	CRACKED	\$53.10	\$53.10	
1.31	AIR RESONATOR 17893-22030	1	NOT NECESSARY	\$76.70		
1.32	ENGINE MOUNTING LH 12370-0D190	1	NOT NECESSARY	\$88.50		
1.33	ENGINE MOUNTING FRT	1	NOT NECESSARY	\$76.70		
1.34	ENGINE ECU	1	NOT NECESSARY	\$2,242.00		
1.35	FUSE BOX ASSY	1	CRACKED	\$88.50	\$88.50	
1.36	FUSE BOX TOP COVER	1	DEFORMED	\$41.30	\$41.30	
1.37	FUSE BOTTOM COVER	1	DEFORMED	\$47.20	\$47.20	
1.38	LHF DOOR	1	DISTORTED	\$460.20	\$460.20	
1.39	LHF DOOR HINGE TOP	1	BENT	\$35.40	\$35.40	
1.40	LHF DOOR HINGE BOTTOM	1	BENT	\$41.30	\$41.30	
1.41	LHF DOOR CHECKER	1	BENT	\$64.90	\$64.90	
1.42	LHF DOOR BLACK STICKER	1	NECESSARY	\$29.50	\$29.50	
1.43	LHF DOOR PROTECTOR WITH CHROME	1	CUT	\$53.10	\$53.10	
1.44	LH SIDE MIRROR ASSY	1	CRACKED	\$306.80	\$306.80	
1.45	LHR DOOR	1	BUCKLED	\$413.00	\$413.00	
1.46	LHR DOOR OUTER HANDLE	1	DISTORTED	\$33.04	\$33.04	
1.47	LHR DOOR OUTER HANDLE SIDE COVER	1	MISSING	\$11.80	\$11.80	
1.48	LHF DOOR GLASS OUTER MOULDING	1	DEFORMED	\$53.10	\$53.10	
1.49	LHR DOOR BLACK STICKER	1	NECESSARY	\$41.30	\$41.30	
1.50	REAR BUMPER	1	CUT	\$200.60	\$200.60	
1.51	TAILLAMP RH	1	NOT NECESSARY	\$153.40		
1.52	TAILLAMP LH	1	CRACKED	\$153.40	\$153.40	
1.53	REAR BUMPER CLIP	10	NECESSARY	\$17.70	\$17.70	
1.54	ENGINE UNDER COVER RH	1	DEFORMED	\$64.90	\$64.90	
1.55	ENGINE UNDER COVER LH	1	DEFORMED	\$64.90	\$64.90	
1.56	ENGINE CROSS MEMBER	1	BENT	\$802.40	\$802.40	
1.57	ENGINE CROSS MEMBER SUB 21204-02090	1	BENT	\$188.80	\$188.80	
1.58	RHF S/ABSORBER	1	BENT	\$153.40	\$153.40	
1.59	RHF LOWER ARM	1	BENT	\$88.50	\$88.50	
1.60	RHF LOWER ARM BALL JOINT	1	BENT	\$70.80	\$70.80	
1.61	RHF KNUCKLE ARM	1	BENT	\$171.10	\$171.10	

1.62	RHF WHEEL BEARING ASSY	1	NECESSARY	\$29.50	\$29.50	
1.63	RHF TIE ROD	1	BENT	\$88.50	\$88.50	
1.64	RHF TIE ROD END	1	BENT	\$70.80	\$70.80	
1.65	RHF ANTI ROLL BAR LINK	1	BENT	\$64.90	\$64.90	
1.66	ANTI ROO BAR	1	BENT	\$147.50	\$147.50	
1.67	LHF S/ABSORBER	1	BENT	\$153.40	\$153.40	
1.68	LHF LOWER ARM	1	BENT	\$88.50	\$88.50	
1.69	LHF LOWER ARM BALL JOINT	1	BENT	\$70.80	\$70.80	
1.70	LHF KNUCKLE	1	BENT	\$171.10	\$171.10	
1.71	LHF WHEEL BEARING ASSY	1	NECESSARY	\$29.50	\$29.50	
1.72	LHF TIE ROD	1	BENT	\$88.50	\$88.50	
1.73	LHF TIE ROD END	1	BENT	\$70.80	\$70.80	
1.74	LHF ANTI ROLL BAR LINK	1	BENT	\$64.90	\$64.90	
1.75	LHF BRAKE PIPE ASSY	1	NOT NECESSARY	\$64.90		
1.76	LHF ABS SENSOR	1	NOT NECESSARY	\$171.10		
1.77	LHF DRIVE SHAFT	1	DISTORTED	\$531.00	\$531.00	
1.78	RHF DRIVER SHAFT	1	BENT	\$531.00	\$531.00	
1.79	SPORT RIM 1 SET	4	2PCS FRT CUT/2PCS REAR CUT	\$1,180.00	\$1,180.00	
1.80	195/65/15 TYRE	4	2PCS FRT CUT/2 PCS REAR PUNCTURE	\$460.84	\$460.84	
1.81	REAR AXLE BEAM ASSY	1	BENT	\$885.00	\$885.00	
1.82	LHR S/ABSORBER	1	BENT	\$88.50	\$88.50	
1.83	RHR S/ABSORBER	1	BENT	\$88.50	\$88.50	
1.84	LHR WHEEL BEARING	1	NECESSARY	\$224.20	\$224.20	
1.85	RHR WHEEL BEARING	1	NECESSARY	\$224.20	\$224.20	
1.86	LHF DISC ROTOR	1	NOT NECESSARY	\$123.90		
1.87	FRT BRAKE PAD	1	NOT NECESSARY	\$76.70		
1.88	WIPER PANEL GARNISH LH	1	DEFORMED	\$194.70	\$194.70	
1.89	COOLANT	1	NECESSARY	\$23.60	\$23.60	
1.90	WHEEL ALIGNMENT	1		\$70.80	\$70.80	
2	ADDITIONAL SERVICES					
2.1	DRIVER SEAT COVER	1	NOT NECESSARY	\$247.80		
2.2	RHF DOOR FRAME WEATHER STRIP	1	NOT NECESSARY	\$106.20		

2.3	LHF DOOR FRAME WEATHER STRIP	1	NOT NECESSARY	\$106.20		
2.4	COWL TRIM RH	1	NOT NECESSARY	\$100.30		
2.5	COWL TRIM LH	1	NOT NECESSARY	\$100.30		
2.6	LHF SCUFF PLATE	1	NOT NECESSARY	\$88.50		
2.7	RHF SCUFF PLATE	1	NOT NECESSARY	\$88.50		
2.8	RH SEAT BELT LOWER GARNISH	1	NOT NECESSARY	\$141.60		
2.9	LH SEAT BELT LOWER GARNISH	1	NOT NECESSARY	\$141.60		
2.10	LHR SCUFF PLATE	1	NOT NECESSARY	\$100.30		
2.11	RHR SCUFF PLATE	1	NOT NECESSARY	\$100.30		
2.12	DASHBOARD COIN BOX	1	NOT NECESSARY	\$47.20		
3	SCOPE OF REPAIRS					
3.1	TO ALIGN,REPLACE,RESPRAY BONNET AND HINGES					6
3.2	TO ALIGN,REPLACE AND REPSRAY SUPPORT PANEL					4
3.3	TO REPLACE AND RESPRAY FRT BUMPER					5
3.4	TO ALIGN,REPLACE AND RESPRAY REINFORCEMENT					1
3.5	TO REMOVE AND REFIX ENGINE PARTS IN COMPARTMENT TO ASSIST WORK					10
3.6	TO ALIGN,REPAIR AND RESPRAY CHASSIS,WHEEL HOUSE					6
3.7	TO REPLACE LHF WHEEL HOUSE					10
3.8	TO REPLACE AND RESPRAY LHF FENDER					4
3.9	TO REPLACE AND RESPRAY LHF DOOR					6
3.10	TO REPLACE AND REPSRAY LHR DOOR					6
3.11	TO REPAIR AND RESPRAY LHR FENDER					12
3.12	TO REMOVE AND REFIX REAR PASSENGER AND UPHOISTERY TO ASSIST WORK					2
3.13	TO REPAIR AND REPSRAY REAR BUMPER					6
3.14	TO REPLACE REAR AXLE AND UNDERCARRIAGE					3
3.15	TO REPLACE FRT UNDER CARRIAGE PARTS					4
3.16	TO PERFORM 4 WHEEL ALINGMENT					1
3.17	TO REPLACE,CONDENSER,RADIATOR AND TOP UP AC GAS					2

3.18	TO REPLACE ADDITIONAL ITEM		NOT NECESSARY			
COSTING		TOTAL PARTS COST			\$12,265.56	
		TOTAL MAN-HOUR				88

Registration No. QX 509Y

Vehicle Inspected By

XING GUO QIANG

M.MATAI, AMSAE-A

Automotive Assessor

ADRIAN LING WAI PING

B.Eng,AMSOE,AMIRTE,AMSAE-A,M.MATAI

Licensed Appraiser

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