

ASS. BY:

REF:

CC4/CTI21001852/Des³

ASSIGNMENT

COE March 2027

From: _____ Date: _____

Estimated Cost: _____

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

To Insp Vehicle No: _____

at Work top m/s _____

of _____

Insured _____

Policy # _____

Claim # b. _____

Sum Insured: _____

Excess: _____

(Check Record)

Make Cl/eh: _____

(Police Condition)

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

Bal. of Market Value: _____

IDAC Accident Report _____

Consistent? : Yes or No

GIA / PR Seen: _____

Consistent? : Yes or No

Est. Repairs: 7.8

days

Res.: Yes or No

Lump Sum: 7/P

%

3 Val.: Yes or No

CA / REV / REP. / 24 HRS

Date: _____

Person Contacted: _____

Vehicle: IN / OUT

Veh No: SHA 3646 SYr Regn: 2019 March

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

Truck / Trailer or

Make: Hyundai Ioniq

C.D.

1580Colour: Blue

A/C:

Insured / Std / NI / NA

Sp. Reading: 270865

T/Radio:

Insured / Std / NI / NA

Eng/No: G4LEJU189551C/No: KMHL851CVKU141168Gen. Cond: Good / Fair / Poor / BurntSteering: In order / Jammed / Leaked / Burnt orBrake: In order / Jammed / Leaked / Burnt orModi: Nil / S/Rim / STD A/Rim orTyre Size: F: 195/65 R15R: 11

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

TOYO / YOKO or

Westlake

Front

Rear

R/Bal. S

mm

R/Bal. S

mm

L/Bal. S

mm

L/Bal. S

mm

D.O.A. 05/02/221D.O.I. 16/02/221Survey held at Bijust sm KingDes. of Damages: Front / Rear / O/S / N/S / U/C / Rooftop or4/3 Front

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

Date / Time

Action / Instruction

China Triping TP 8351D19/11/22Invoice P/P 10,451.04 with 7 days Jan

Date/Time, File Pass to?



Preli. Report

1)



Final Report

Date/Time, File Return to?

2)

Days Of Repair: _____

Resurvey No. of Trip: _____

Survey Fee: _____

Transportation: _____

Add Fee: ☐

Site Insp (\$ _____)

S + RS. SI



Interview (\$ _____)

Photos



Tech. Invs (\$ _____)

Others



Week-end (\$ _____)

Report Format: _____

Lump Sum / L.R. (\$ _____)

BIFROST AUTO PTE LTD

REPAIR ESTIMATE

DATE: 5-Feb-21

INSURANCE: China Taiping

MODEL: HYUNDAI IONIC

VEHICLE NO.: SHA3646S

Description	Qty	List Price	Amount
Front Bumper Cover <i>distal</i>	1	\$ 418.30	\$ 418.30
Front bumper top cover <i>HL</i>	1	\$ 476.30	\$ 476.30
Front Bumper Towing Cover <i>HL</i>	1	\$ 29.00	\$ 29.00
Front Bumper Moulding Centre Upper <i>HL</i>	1	\$ 368.50	\$ 368.50
Front Bumper Moulding <i>HL</i>	1	\$ 93.60	\$ 93.60
Front Bumper Bracket Top (LH) <i>HL</i>	1	\$ 35.00	\$ 35.00
Front Bumper Bracket (LH) <i>crack</i>	1	\$ 28.00	\$ 28.00
Front Bumper Side Bracket Support <i>HL</i>	1	\$ 12.00	\$ 12.00
Front Bumper Retainer Mounting (LH) <i>HL</i>	1	\$ 65.30	\$ 65.30
Front Bumper Clips 10 pcs <i>HL</i>	1	\$ 25.00	\$ 25.00
Front Bumper Grille (LH) <i>HL</i>	1	\$ 186.90	\$ 186.90
Front bumper air duct (LH) <i>HL</i>	1	\$ 153.80	\$ 153.80
Day Light ,LH <i>HL</i>	1	\$ 642.50	\$ 642.50
BUZZER ASSY - PIEZO (LH) <i>HL</i>	1	\$ 388.00	\$ 388.00
Headlamp Support Panel Assy <i>2 CRACK</i>	1	\$ 949.30	\$ 949.30
Headlamp(LH) <i>CRACK</i>	1	\$ 3,987.30	\$ 3,987.30
Front Fender(LH) <i>Distal</i>	1	\$ 490.70	\$ 490.70
Front Fender Apron Panel (LH) <i>HL</i>	1	\$ 756.20	\$ 756.20
Front Fender Apron Panel Upper(LH) <i>HL</i>	1	\$ 329.00	\$ 329.00
Front Fender Shield (LH) <i>2 damaged</i>	1	\$ 164.70	\$ 164.70
Frt Door(LH) <i>HL</i>	1	\$ 1,797.20	\$ 1,797.20
Frt Door Rubber <i>HL</i>	1	\$ 250.00	\$ 250.00
Front Door Hinge Upper (LH) <i>HL</i>	1	\$ 165.76	\$ 165.76
Front Door Hinge Lower (LH) <i>HL</i>	1	\$ 153.70	\$ 153.70
Front Door Check (LH) <i>HL</i>	1	\$ 72.98	\$ 72.98
Front Door Mirror ASSY (LH) <i>key</i>	1	\$ 1,391.70	\$ 1,391.70
Front Door Trim Board (LH) <i>HL</i>	1	\$ 796.80	\$ 796.80
Front Door Protector(LH) <i>HL</i>	1	\$ 186.20	\$ 186.20
Front Wheel Rim (LH) <i>2 distal</i>	1	\$ 1,124.20	\$ 1,124.20
Front Wheel Hub Cap and hub assy (LH) <i>2 Down</i>	1	\$ 678.50	\$ 678.50
Front Wheel Hub Cap <i>CRACK</i>	1	\$ 346.40	\$ 346.40
Front Shock Absorber(Assy)(LH) <i>2 distal</i>	1	\$ 372.50	\$ 372.50
Front Shock Absorber Mounting (LH) <i>HL</i>	1	\$ 372.50	\$ 372.50
Front Drive Shaft (LH) <i>HL</i>	1	\$ 1,136.70	\$ 1,136.70
Front drive shaft extension RH <i>HL</i>	1	\$ 1,125.80	\$ 1,125.80
Rack & Pinion Assy <i>2 Down</i>	1	\$ 1,087.40	\$ 1,087.40
STG Tie Rod <i>HL</i>	1	\$ 125.60	\$ 125.60
STG Tie End <i>HL distal</i>	1	\$ 94.70	\$ 94.70
Stabilizer Bar <i>HL</i>	1	\$ 326.80	\$ 326.80
Stabilizer Bar Link <i>HL</i>	1	\$ 92.10	\$ 92.10
Front Suspension Lower Arm (LH) <i>2 distal</i>	1	\$ 596.80	\$ 596.80
Knuckle Arm (LH) <i>2 distal</i>	1	\$ 663.60	\$ 663.60

ABS Sensor HL	1	\$ 290.00	\$ 290.00
SUB TOTAL			\$ 22,847.34
LESS 20%			\$ 4,569.47
DISCOUNTED TOTAL			\$ 18,277.87
Emblem-Blue Drive (LH) HL <i>New</i> <i>List</i> <i>SN</i>	1	\$ 26.60	\$ 26.60
Front Door Comfort Logo (LH) HL <i>New</i> <i>SN</i>	1	\$ 75.00	\$ 75.00
Front Tyre(LH) HL <i>SN</i>	1	\$ 216.00	\$ 216.00
SUB TOTAL			\$ 317.60
Labour Charge			
Panel Beating	1	\$1,600.00	\$1,600.00
Spray Painting Charge	1	\$1,400.00	\$1,400.00
Wiring Charge	1	\$100.00	\$100.00
Tuff Kote	1	\$100.00	\$100.00
Towing Charge	1	\$80.00	\$80.00
Transfer of Door Mechanism FRONT	1	\$80.00	\$80.00
Re-set Frt Power Window System	1	\$200.00	\$200.00
Four Wheel Alignment	1	\$120.00	\$120.00
Remove/Refix Undercarriage (Frt)	1	\$400.00	\$400.00
Re-set Frt ABS System	1	\$200.00	\$200.00
Remove/Refix Radiator	1	\$90.00	\$90.00
Remove/Refix Aircon & Refill Gas	1	\$130.00	\$130.00
Remove/Refix Fuse Box	1	\$120.00	\$120.00
Remove/Refix Engine	1	\$600.00	\$600.00
Diagnostic & Resetting To Erase Fault Code	1	\$550.00	\$550.00
TOTAL LABOUR			\$5,770.00
ESTIMATE TOTAL			\$ 24,365.47
This is an initial estimate based on a visual inspection of the above vehicle. The final repair quantum will be prepared after the vehicle is surveyed by a motor Surveyor appointed by the insurance			

X 10857.55
8686.04

✓ List
✓
X 75.00

600/-
600/-
30/-
40/-
HL
60/-
HL
60/-
150/-
HL
HL
HL
HL
HL
150/-

1690.00

16/02/2021 @ 1730hrs

7/P 10,451.04

Not Author
7/P 7
7 days.
J. Han
LKK Auto

[Signature]

Photo after repair
with damaged
parts.

LKK Auto Consultants hence notify the Repairer of the following:

- To resurvey before/after spray painting
- To display damaged part(s) during resurvey
- Parts prices are subject to confirmation
- Third party survey is on a "Without Prejudice" basis
- No illegal modification(s) is allowed
- Supplementary item(s) must be resurveyed and is subject to final approval from Insurance Company

Acknowledged by Repairer

Signature:

Date:

Phone Number:

Fax Number:

Customer:		Date:	17/2/2021 11:00 AM
Company:		VIN	
License NO:	SHA3646S	Technician:	
Odometer:		Order NO:	

VEHICLE ALIGNMENT REPORT

HYUNDAI, IONIQ (AE HEV) Hybrid, 17-17 (Customized)

Primary Angles			Initial	Specifications		Final
				Min.	Max.	
Front	Caster	Left	5°03' *	4°00'	5°00'	3°55' *
		Right	5°06' *	4°00'	5°00'	4°58'
	Camber	Left	-0°28'	-0°53'	0°07'	-2°40' *
		Right	-0°18'	-0°53'	0°07'	-0°19'
	Toe	Left	-0°06' *	-0°03'	0°09'	-0°19' *
		Right	-0°05' *	-0°03'	0°09'	-0°03'
Total		-0°11' *	-0°06'	0°18'	-0°22' *	
Rear	Camber	Left	-2°01' *	-1°42'	-0°42'	-2°00' *
		Right	-1°53' *	-1°42'	-0°42'	-1°53' *
	Toe	Left	-0°02' *	-0°02'	0°10'	0°02'
		Right	-0°04' *	-0°02'	0°10'	-0°11' *
		Total	-0°07' *	-0°04'	0°20'	-0°10' *
	Thrust Angle		-0°01'	----		-0°07'
Secondary Angles			Initial	Specifications		Final
				Min.	Max.	
SAI	Left		11°25' *	13°30'	14°30'	11°25' *
	Right		9°29' *	13°30'	14°30'	9°29' *
Included Angle	Left		10°57'	----	----	8°45'
	Right		9°11'	----	----	9°10'
Toe Out On Turns	Left		----	----	----	----
	Right		----	----	----	----
Max Turn Inside	Left		----	----	----	----
	Right		----	----	----	----
Toe Curve Change	Left		----	----	----	----
	Right		----	----	----	----
Setback	Front		-0.04"	----	----	-0.04"
	Rear		-0.12"	----	----	-0.12"
Track Width Diff.			-0.39"			-0.39"
Wheel Base Diff.			0.08"			0.08"
Front Ride Height	Left		----	14.68"	15.47"	----
	Right		----	14.68"	15.47"	----
Rear Ride Height	Left		----	14.65"	15.43"	----
	Right		----	14.65"	15.43"	----
Frame Angle						----