

Goldbell Engineering Pte Ltd
8 Tuas Ave 18, Singapore
638892

Insurer Reference: SME8937P
Repairer Reference: SME8937P
Date calculated: 04/12/2020 3:14 PM

Full Report
Registration: SME8937P
Printed: 04/12/2020 3:14 PM

Summary Information

Claim

Location:	Singapore (SG)	Work Provider:	China Taiping Insurance (Singapore) Pte Ltd
Printed by:	Kon Yin Siew	Currency:	SGD
Claim Reference:	SME8937P	Date of Incident:	12/11/20
Estimated Repair Time:	20	Hire Car Start:	
Actual Repair Days:		Hire Car End:	

Vehicle Details

Vehicle

Manufacturer: VW
Model: GOLF (BQ)
Sub Model: BASE MODEL
Model Sheet Number: 06 L1 01
Registration: SME8937P
VIN number: WVVZZZAUZJW303627
Odometer:

Model Specs

FROM 06/2018	CLIMATIC	OUTS MIRR FOLD/ILLUM	LIGHT-/RAIN SENSOR
FRT/RR ELECT WINDOWS	AUTO DIPPING MIRROR	NAVI "DISCOVER PRO"	R/FOG LAMP
LIGHT SWITCHING AUTO	CLOTH TRIM	HEIGHT ADJ PASS SEAT	MULTI FUNC INDICATOR
LEATHER STRG WHEEL	1.6 LTR 81 KW	STOP-START SYSTEM	FRONT CENTRE ARMREST
VERSION HOT COUNTRY	7-SPEED DSG	TYRES 195/65 HR 15	WHEELS 6J X 15
SPACE SAVER SP-WHEEL	5-DOOR	TWO COAT METALLIC	FRONT BRAKE 276 X 24



Not Authorised
U/Sing &
Assembly After Paint
Ex @ 2000h

Code	Description	WU	Price SGD
	(WHEELS REMOVED) INCLUDES: R + R SPEED SENSOR AND BRAKE DISC, DETACH + REFIT DRIVE SHAFT		
40 50 55 50	RENEW L/F WHEEL BEARING HOUSING (WHEEL BEARING HOUSING REMOVED) INCLUDES: R + R WHEEL BEARING AND WHEEL HUB	4.0	16.80
40 41 20 00)	R + R BOTH FRONT DRIVE SHAFTS	8.0	33.60
40 07 19 00)	R + R ASSEMBLY CARRIER (WHEELS AND SOUND PROTECTION PAN REMOVED) INCLUDES: DETACH + REFIT LOWER AXLE RADIUS ARMS DOES NOT INCLUDE: ALIGN FRONT AND REAR	16.0	67.20
40 07 55 50	RENEW AGGREGATE CARRIER (REMOVED)	6.0	25.20
47 01 07 50	BLEED BRAKE SYSTEM	3.0	12.60
44 10 56 50)	R + R WHEELS/TYRES ADD-WORK	1.0	4.20
44 10 55 50)	R + R LEFT FRONT WHEEL/TYRE (WHEEL REMOVED) NOT INCLUDES: WHEELS COUNTER BALANCED	1.0	4.20
44 05 93 55	BALANCE L/F WHEEL (WHEEL REMOVED)	1.0	4.20
44 95 03 00	ALIGN FRONT AND REAR VEHICLE INCLUDES: CHECK TOE AND CAMBER, R + R BRACKET AND ALIGNMENT SENSOR DOES NOT INCLUDE: ADJUSTMENT	10.0	42.00
94 15 16 00	ADJUST BOTH HEADLAMPS	3.0	12.60
NN	DAMPER LH R&R / NEW PARTS	1.0*	4.20 ✓
NN	MOTOR R&R / NEW PARTS	5.0*	21.00 ?
NN	BRACKET LH R&R / NEW PARTS	2.0*	8.40 ?
NN	BRACKET RH R&R / NEW PARTS	2.0*	8.40 ?
NN	BEAM R&R / NEW PARTS	2.0*	8.40 ?
NN	SIDE AIR DUCT R&R / NEW PARTS	2.0*	8.40 ?
NN	INLET MANIFOLD R&R / NEW PARTS	10.0*	42.00 ?
NN	RESONATOR BOX R&R / NEW PARTS	10.0*	42.00 ?
NN	HOSE R&R / NEW PARTS	3.0*	12.60 ?
NN	FRONT RH ROOF R&R / NEW PARTS	10.0*	42.00 ✓
NN	FRONT LH ROOF R&R / NEW PARTS	10.0*	42.00 ✓
NN	GEARBOX R&R / NEW PARTS	60.0*	252.00 ?
NN	RH R&R / NEW PARTS	2.0*	8.40 ?
NN	LH R&R / NEW PARTS	2.0*	8.40 ?
NN	REAR R&R / NEW PARTS	5.0*	21.00 ?
NN	MEMBER MOUTING R&R / NEW PARTS	5.0*	21.00 ?
	Labour Cost	Hrs	WU
	Panel / Mechanical Labour	46.30	463.0
	Alignment		
	Measuring Work	1.00	10.0
	Total of Labour		1,986.60

Paint

Paint Work	SYSTEM AZT	Time Basis 10 WU/h
Code	Description - TWO COAT METALLIC	WU Price SGD
	FRT BUMPER SUPPORT NEW PART PAINTING	8.0
	BONNET NEW PART PAINTING	22.0
	LEFT BONNET HINGE NEW PART PAINTING	6.0
	RIGHT BONNET HINGE NEW PART PAINTING	6.0
	L/F WING NEW PART PAINTING	9.0
	LEFT FRONT DOOR NEW PART PAINTING	16.0
	L/F UPPER DOOR HINGE SURFACE PAINT	4.0
	L/F LOWER DOOR HINGE SURFACE PAINT	4.0
	FRONT BUMPER COVER NEW PART PAINT K1R	11.0
	GRILLE NEW PART PAINT K1R	4.0
	L/DOOR MIRROR COVER NEW PART PAINT K1R	3.0

Paint Material Per Part

Code	Description	Price SGD
0340	FRT BUMPER SUPPORT NEW PART PAINTING	10.32
0471	BONNET NEW PART PAINTING	71.21
0475	LEFT BONNET HINGE NEW PART PAINTING	1.55
0476	RIGHT BONNET HINGE NEW PART PAINTING	1.55
0741	L/F WING NEW PART PAINTING	15.48
1481	LEFT FRONT DOOR NEW PART PAINTING	43.34
1487	L/F UPPER DOOR HINGE SURFACE PAINT	0.25
1495	L/F LOWER DOOR HINGE SURFACE PAINT	0.25
0283	FRONT BUMPER COVER NEW PART PAINT K1R	52.64
0410	GRILLE NEW PART PAINT K1R	6.40
1739	L/DOOR MIRROR COVER NEW PART PAINT K1R	2.95

Labour Cost - Paint

Factor	42.00 SGD/h	Hrs	WU	Price SGD
Time Paint			93.0	
Preparation Main Work Metal		0.90	9.0	37.80
Preparation Comp. Work Plastic		0.50	5.0	21.00
Total		10 WU/h	107.0	449.40

Material Cost - Paint

	Price SGD
New Part Painting	143.45
New Part Painting - Plastic K1R	61.99
Surface-/Blend Paint	0.50
Material-constant Metal	18.10
Material-constant Plastic	9.00
Total	233.04

Spare Parts

Code	Description	Part Number	Part Source	prices as at 2015-06-01 Price SGD
0257	FRONT NUMBER PLATE	KNPL3	Original	50.00 <i>45.50</i>

Code	Description	Part Number	Part Source	Price SGD
0283	✓ FRONT BUMPER COVER	5G0 807 217 FN GRU	Original	<i>Tn</i> 700.00 ✓
0291	✓ L/F AIR GUIDE GRILLE	5G0 853 211 G 9B9	Original	<i>Mit</i> 26.00 ✓
0292	✓ R/F AIR GUIDE GRILLE	5G0 853 212 G 9B9	Original	<i>Sm</i> 26.00 X
0299	✓ FRT CENTRE AIR GUIDE	5G0 853 677 M 9B9	Original	<i>Mit</i> 95.00 ✓
0329	✓ L/F BUMPER GUIDE	5G0 807 049 B	Original	<i>CM</i> 25.00 ✓
0330	✓ R/F BUMPER GUIDE	5G0 807 050 B	Original	<i>Sm</i> 25.00 X
0340	✓ FRT BUMPER SUPPORT	5G0 807 109 AL	Original	<i>CM</i> 320.00 ✓
0347	✓ FRT BUMPER ABSORBER	5G0 807 248 G	Original	SVC 38.00 ?
0393	✓ FRT SPOILER BRACKET	5G0 805 915 J 9B9	Original	SVC 130.00 ?
0410	✓ GRILLE	5G0 853 651 CC ZLL	Original	<i>CM</i> 220.00 ✓
0431	✓ FRONT BADGE -VW-	3G0 853 601 B DPJ	Original	<i>CM</i> 70.00 ✓
0471	✓ BONNET	5G0 823 031 J	Original	<i>Rt</i> 715.00 ✓
0475	✓ LEFT BONNET HINGE	5G0 823 301 B	Original	<i>R</i> 65.00 X
0476	✓ RIGHT BONNET HINGE	5G0 823 302 B	Original	<i>R</i> 65.00 X
0481	✓ BONNET INSULATION	5G0 863 831	Original	<i>CM</i> 156.00 ✓
0493	✓ LOWER LOCK	5G1 823 509 D	Original	<i>R</i> 163.00 X
0497	✓ BONNET GAS SPRING	5G0 823 359 A	Original	<i>Sm</i> 60.00 X
0523	✓ BONNET SEAL	5G0 823 707	Original	SVC 13.00 ?
0525	✓ L/F COVER SEAL	5G0 823 709 A	Original	<i>CM</i> 13.00 ✓
0526	✓ R/F COVER SEAL	5G0 823 709 A	Original	<i>Sm</i> 13.00 X
0561	✓ LEFT HEADLAMP ASSY	5G2 941 005 D	Original	<i>Brd</i> 365.00 ✓
0562	✓ RIGHT HEADLAMP ASSY	5G2 941 006 D	Original	<i>Sm</i> 365.00 X
0741	✓ L/F WING	5G0 821 105 B	Original	<i>Rt</i> 320.00 ✓
0791	L/F NUT	N 908 173 02		NN 0.00
0841	✓ L/F W-HOUSE RR COVER	5G0 805 969 P	Original	<i>CM</i> 105.00 ✓
0930	✓ FRT LOCK CARRIER	5G0 805 588 R	Original	SVC 650.00 ?
0989	✓ L/LOCK CARRIER STRUT	5G0 805 931	Original	<i>R</i> 40.00 ?
0990	✓ R/LOCK CARRIER STRUT	5G0 805 932	Original	<i>R</i> 40.00 X
1035	✓ FT LOCK CARR AIR FIL	5Q0 129 254 B	Original	<i>Sm</i> 25.00 X
1349	✓ FRT UPPER COWL PANEL	5G0 802 555 C	Original	SVC 75.00 ?
1436	✓ W-WASHER BOTTLE	5G0 955 453 J	Original	<i>CM</i> 143.00 ✓
1437	✓ FRT/RR WASHER PUMP	1K6 955 651	Original	<i>CM</i> 85.00 ✓
1481	✓ LEFT FRONT DOOR	5G4 831 055 AR	Original	<i>Rt</i> 1,100.00 ✓
1487	✓ L/F UPPER DOOR HINGE	8K0 831 401 D	Original	<i>R</i> 75.00 X
1495	✓ L/F LOWER DOOR HINGE	8K0 831 401 D	Original	<i>R</i> 75.00 X
1597	✓ L/F WINDOW GUIDE	5G4 837 431 K 5AP	Original	<i>Sm</i> 110.00 X
1733	✓ L/DR MIRROR ADJ UNIT	1K0 959 578 A	Original	<i>Brd</i> 334.00 ✓
1739	✓ L/DOOR MIRROR HSG	5G0 857 537 E GRU	Original	<i>Brd</i> 675.00 ✓
4325	✓ PASSENGER AIRBAG	8V0 880 204 J	Original	<i>Burd</i> 1,800.00 ✓
4331	✓ INSTRUMENT PANEL	5G2 857 003 M HR6	Original	<i>Tn</i> 3,050.00 ✓
4351	✓ KNEE AIRBAG	5G2 880 842 D	Original	<i>Aura</i> 780.00 ✓
4431	✓ AIR DIST HOUSING	5Q2 820 007 D	Original	SVC 300.00 ?
4465	✓ CONDENSER	5Q0 816 411 BH	Original	<i>Sm</i> 390.00 X
4481	✓ EVAP/CONDENSER HOSE	5Q0 820 741 B	Original	<i>Sm</i> 280.00 X
4482	✓ COMPR/CONDENSER HOSE	5Q0 816 721 AE	Original	<i>Sm</i> 450.00 X

Code	Description	Part Number	Part Source	Price SGD
4611	✓ L/F AIRBAG SENSOR	5Q0 959 354	Original	<i>Net</i> 188.00 ✓
4661	✓ L/F SEAT BELT	5G4 857 705 B RAA	Original	<i>Tm</i> 450.00 ✓
4662	✓ R/F SEAT BELT	5G4 857 706 B RAA	Original	450.00 ? ✓
4957	✓ HEADLINING	5G4 867 501 P ZA4	Original	<i>Return</i> 900.00 ✓
7011	✓ ASSEMBLY CARRIER	3Q0 199 315 D	Original	500.00 ? ✓
7033	✓ L/DRIVE SHAFT EXCH	5Q0 407 761 BX	Original	<i>M</i> 1,600.00 ✓
7034	✓ R/DRIVE SHAFT EXCH	5Q0 407 762 BX	Original	<i>R</i> 1,600.00 X
7047	✓ L/F TRACK CONT ARM	5WA 407 151	Original	<i>B</i> 440.00 ✓
7081	✓ L/WHEEL BEARING HSG	5Q0 407 255 P	Original	<i>RA</i> 250.00 ✓
7087	✓ L/F SHOCK ABSORBER	5Q0 413 023 FH	Original	<i>B</i> 230.00 ✓
7101	✓ L/S/ABSORBER BUFFER	1K0 412 303 B	Original	70.00 ? ✓
7133	✓ L/F COVER PANEL	5Q0 615 311 D	Original	<i>B</i> 1,100.00 ✓
7141	✓ L/F BRAKE DISC	5Q0 615 301 E	Original	<i>R</i> 135.00 ?
7165	✓ L/F BRAKE HOSE	5Q0 611 701 C	Original	SVC 168.00 ?
7180	✓ FRONT BRAKE PAD SET	5Q0 698 151 C	Original	SVC 120.00 ?
7201	✓ L/F WHEEL	5Q0 601 027 BN 03C	Original	<i>B</i> 550.00 ✓
7227	L/F TYRE	195/65 R 15 .. H	Original	<i>Per</i> 180.00 <i>60/100</i>
7241	✓ ABS HYDRO PUMP	5Q0 614 517 CG BEF	Original	<i>Per</i> 2,800.00 X
7245	✓ L/F SPEED SENSOR	WHT 003 861	Original	SVC 94.00 ?
7261	✓ FRONT STABILISER	5Q0 411 303 P	Original	<i>B</i> 270.00 ✓
7277	✓ L/F COUPLING ROD	5Q0 411 315 A	Original	60.00 ? ✓
7302	✓ POWER STEERING EX	5Q2 423 055 EX	Original	<i>B1/Tm</i> 2,800.00 ✓
7309	✓ L/TIE ROD	1K0 423 810 A	Original	82.00 ? ✓
7311	✓ L/TIE ROD BALL JOINT	1K0 423 811 J	Original	90.00 ? ✓
7405	✓ DRIVER AIRBAG SYS	RENEW	Original	<i>Avon</i> 550.00 ✓
7435	✓ ELECTRONIC UNIT	5Q0 953 549 E	Original	790.00 ? ✓
7445	✓ DRIVER AIRBAG	5G0 880 201 Q 81U	Original	<i>Avon</i> 2,080.00 ✓
7757	✓ L/UPP RADIATOR BRKT	5Q0 121 367 G	Original	<i>Sm</i> 26.00 X
7758	✓ R/UPP RADIATOR BRKT	5Q0 121 367 G	Original	<i>Sm</i> 26.00 X
7761	✓ RADIATOR	5Q0 121 251 GL	Original	<i>Sm</i> 546.00 X
7773	✓ UPPER/LOWER RAD HOSE	5Q0 122 049 A	Original	<i>Sm</i> 360.00 X
7787	✓ EXPANSION TANK	5Q0 121 407 M	Original	<i>Sm</i> 135.00 X
7790	✓ FAN / FAN RING	5Q0 121 203 EA	Original	<i>Sm</i> 300.00 X
8143	✓ AIR FILTER INT HOSE	5Q0 129 618 D	Original	<i>Sm</i> 45.00 X
8388	✓ AIR FILTER INT PIPE	5Q0 129 621 B	Original	<i>Sm</i> 34.00 X
8391	✓ AIR FILTER ASSY	04E 129 607 AR	Original	<i>Sm</i> 220.00 X
8411	✓ ALTERNATOR	04E 903 024 Q	Original	<i>Per</i> 1,250.00 X
1000	✓ DAMPER LH	BONNET	Original	<i>Sm</i> 60.00 X
1003	✓ MOTOR	SPARE TANK	Original	<i>Sm</i> 180.00 X
1004	✓ BRACKET LH	FRONT BUMPER	Original	SVC 20.00 ?
1005	✓ BRACKET RH	FRONT BUMPER	Original	SVC 20.00 ?
1006	✓ BEAM	FRONT BUMPER	Original	SVC 40.00 ?
1007	✓ SIDE AIR DUCT	SUPPORT PANEL	Original	SVC 25.00 ?
1009	✓ INLET MANIFOLD	INLET MANIFOLD	Original	<i>Sm</i> 1,550.00 X
1010	✓ RESONATOR BOX	RESONATOR BOX	Original	<i>Sm</i> 1,230.00 X
1011	✓ HOSE	RESONATOR BOX	Original	<i>Sm</i> 465.00 X
1013	✓ FRONT RH ROOF	AIRBAG	Original	<i>Avon</i> 1,280.00 ✓
1014	✓ FRONT LH ROOF	AIRBAG	Original	<i>Avon</i> 1,280.00 ✓
1015	✓ GEARBOX	GEARBOX	Original	<i>R</i> 7,500.00 ?

108

Code	Description	Part Number	Part Source	Price SGD	
1017	✓ RH	ENGINE MOUTING	Original	145.00 ?	
1018	✓ LH	ENGINE MOUTING	Original	148.00 ?	
1019	✓ REAR	ENGINE MOUTING	Original	60.00 ?	
1020	✓ MEMBER MOUTING	ENGINE CROSS	Original	150.00 ?	
f: OEM Parts				Savings	0.00
n: Non-OEM Parts				Subtotal	50,262.00
u: Used parts				Total	50,262.00

Extras

Code	Description	Price SGD
1001	✓ INSULATOR CLIPS BONNET	<i>MM</i> 35.00* ✓
1002	✓ INNERSHIELD CLIPS FRONT FENDER	<i>MM</i> 21.00* ✓
1008	✓ CLIPS FRONT BUMPER	<i>MM</i> 21.00* ✓
1012	✓ SENSOR FRONT BUMPER	<i>NJP</i> 115.00* X
1016	✓ OIL (4) GEARBOX	NN 120.00* ✓
Total Extras		312.00

Final Calculation

	SGD	SGD
Parts	50,262.00	
Total Parts		50,262.00
Labour Time Base 10 WU/h		
Total 463.0 WU X 42.00 SGD/h	1,944.60	
Alignment		
Measuring Work	42.00	
Total of Labour		1,986.60
Total Of Extras		312.00
Paint Work Time Base 10 WU/h		
Labour Cost 107.0 WU X 42.00 SGD/h	449.40	
Material Cost	233.04	
Total Paint Including Material		682.44
Repair Cost Excludes GST		53,243.04
GST (+7.0%)		3,727.01
Repair Cost Included GST		56,970.05

Comments

- * - USER SUPPLIED DATA
- NN - NO MANUFACTURERS CODE EXISTS
-) - WU PARTIAL INCL IN OTHER POSITIONS

Assessment Note