

Code	Description	WU	Price SGD
450251)	R + R R/SUPPORTING JOINT DOES NOT INCLUDE: ALIGN FRONT	3.0	15.00
420018)	R + R LEFT FRONT WHEEL	1.0	5.00
420018)	R + R RIGHT FRONT WHEEL	1.0	5.00
420018)	R + R FRONT WHEEL	1.0	5.00
420091A	R + R R/F TYRE AND WHEEL	3.0	15.00
473101)	DETACH + REFIT FRONT BRAKE CALIPER	3.0	15.00
473011)	R + R L/F BRAKE DISC	2.0	10.00
896081)	R + R R/F ABS SENSOR	3.0	15.00
896081)	R + R FRONT ABS SENSOR (ADD WORK)	2.0	10.00
431151)	DISS/ASS R/F UPPER SUSPENSION STRUT	1.0	5.00
431151)	DISS/ASS FRONT LOWER SUSPENSION STRUT	3.0	15.00
431101)	RENEW RIGHT FRONT SPRING COIL DOES NOT INCLUDE: VEHICLE ALIGNMENT	5.0	25.00
NO NUMBER	R + R FRONT STABILIZER	1.0	5.00
NO NUMBER	R + R FRONT AXLE MEMBER	15.0	75.00
431011)	R + R LEFT FRONT CONTROL ARM DOES NOT INCLUDE: VEHICLE ALIGNMENT	4.0	20.00
431011)	R + R RIGHT FRONT CONTROL ARM DOES NOT INCLUDE: VEHICLE ALIGNMENT	4.0	20.00
444401)	R + R POWER STEERING GEAR	5.0	25.00
434601)	R + R R/F AXLE SHAFT	11.0	55.00
434601)	DETACH + REFIT L/F DRIVE SHAFT	2.0	10.00
434601)	DETACH + REFIT R/F DRIVE SHAFT	2.0	10.00
434211)	RENEW RIGHT FRONT STEERING KNUCKLE DOES NOT INCLUDE: VEHICLE ALIGNMENT	8.0	40.00
M040)	RENEW R/F WHEEL BEARING	3.0	15.00
NO NUMBER	R + R ENGINE PROTECTION	1.0	5.00
420091A	R + R R/R TYRE AND WHEEL	3.0	15.00
0340	FRT BUMPER REINF REPAIR	0.5 10.0*	50.00
0475	L/F HINGE REPAIR	11 5.0*	25.00
0476	R/F HINGE REPAIR	11 5.0*	25.00
1009	INNER FRT PANEL CPL REPAIR	11 10.0*	50.00
1118	R/F WHEELHOUSE CPL REPAIR	30.0*	150.00
1202	R/F SIDE MEMBER REPAIR	30.0*	150.00
1482	RIGHT FRONT DOOR REPAIR	0.5 15.0*	75.00
2228	RIGHT A-PILLAR REPAIR	10. 20.0*	100.00
2248	R/INNER DOOR PILLAR REPAIR	11 15.0*	75.00
1003	STEER AIRBAG SENSOR STEER A/B SENSO	Activated 11 580.00*	580.00
1009	CAR-O-LINER CAR-O-LINER	11 320.00*	320.00
1010	CHK & RE-WIRING CHK & RE-WIRING	11 60.00*	60.00
1011	RE/INS ENG, GEARBOX RE/INS ENG, GB	11 250.00*	250.00
1012	KNOCK WHEELARCH KNOCK WHEELARCH	11 20.0*	100.00
Labour Cost		Hrs	WU
Panel / Mechanical Labour		41.80	418.0
Fixed Rate			2,090.00
Total of Labour			1210.00
			3,300.00

Paint

Code	Description	WU	Price SGD
	R/F WING NEW PART PAINTING	10.0	

Paint Work

SYSTEM AZT

Time Basis 10 WU/h

Code	Description	WU	Price SGD
	FRONT BUMPER NEW PART PAINT K1G/P	28.0	
	R/DOOR MIRROR COVER NEW PART PAINT K1R	3.0	
	RIGHT FRONT DOOR REPAIR PAINTING >50%	24.0	
	RIGHT A-PILLAR REPAIR PAINTING >50%	10.0	
	FRT BUMPER REINF SURFACE PAINT	4.0	
	INNER FRT PANEL CPL SURFACE PAINT	6.0	
	R/F WHEELHOUSE CPL SURFACE PAINT	6.0	
	R/F SIDE MEMBER SURFACE PAINT	4.0	
	R/INNER DOOR PILLAR SURFACE PAINT	4.0	

Paint Material Per Part

Code	Description	Price SGD
0742	R/F WING NEW PART PAINTING	16.52
0281	FRONT BUMPER NEW PART PAINT K1G/P	97.02
1740	R/DOOR MIRROR COVER NEW PART PAINT K1R	1.40
1482	RIGHT FRONT DOOR REPAIR PAINTING >50%	27.93
2228	RIGHT A-PILLAR REPAIR PAINTING >50%	2.25
0340	FRT BUMPER REINF SURFACE PAINT	3.34
1009	INNER FRT PANEL CPL SURFACE PAINT	8.80
1118	R/F WHEELHOUSE CPL SURFACE PAINT	8.80
1202	R/F SIDE MEMBER SURFACE PAINT	3.52
2248	R/INNER DOOR PILLAR SURFACE PAINT	2.64

Labour Cost - Paint

	Hrs	WU	Price SGD
Factor	50.00 SGD/h		
Time Paint		99.0	
Preparation Main Work Metal	1.70	17.0	85.00
Preparation Comp. Work Plastic	0.60	6.0	30.00
Total	10 WU/h	122.0	610.00

Material Cost - Paint

	Price SGD
New Part Painting	16.52
New Part Painting - Plastic K1R	1.40
New Part Painting - Plastic K1G/PUR	97.02
Repair Painting	30.18
Surface-/Blend Paint	27.10
Material-constant Metal	18.10
Material-constant Plastic	12.70
Total	203.02

Spare Parts

Code	Description	Part Number	Supplier	prices as at 2015-06-01/01	Price SGD
0281	FRONT BUMPER	52119 44909		DJS	185.00 ✓
0296	FRT BUMPER ABSORBER	52611 44020		70.1	40.00 ✓
0321	L/F BUMPER SUPPORT	52116 44060		1.7	35.00 X
0322	R/F BUMPER SUPPORT	52115 44060		CNA	35.00 ✓

Code	Description	Part Number	Supplier	Price SGD
0344	R/BUMPER AIR GRILLE	53112 44070		25.00 ✓
0495	BONNET STAY	53440 44020		18.00 ✓
0562	RIGHT HEADLAMP ASSY	81130 44210		180.00 ✓
0648	R/F FOG LAMP CPL	81210 28210		145.00 ✓
0712	R/REPEATER LAMP CPL	81730 20221		20.00 ✓
0742	R/F WING	53811 44060		195.00 ✓
0812	BADGE "VVT-I" R	75443 33380		18.00 ✓
0832	R/F WING BRACKET	53705 44010		45.00 ✓
0842	R/WHEELHOUSE SHELL	53805 44030	inner shield	110.00 ✓
1215	FRT SCREEN SUPPORTS	56115 30100		0.00 ✓
1216	FRT SCREEN SUPPORTS	56116 22050		0.00 ✓
1401	WINDSCREEN	56111 44280		650.00 ✓
1410	WINDSCREEN SEAL	56117 47010		30.00 ✓
1411	WINDSCREEN BOND KIT	PZ49I 00C1131		0.00 ✓
1412	UPP FRT SCREEN SEAL	64813 52010		0.00 ✓
1413	FRT SCREEN MNTG KIT	USE SINGLE PARTS		0.00 ✓
1436	WASHER CONTAINER	85315 44090		50.00 ✓
1437	WASHER PUMP	85330 33020		40.00 ✓
1438	FILLER PIPE	85301 44010		20.00 ✓
1496	R/LOWER DOOR HINGE	68720 44010		35.00 ✓
1738	R/DOOR MIRROR	87910 44270		280.00 ✓
1740	R/DOOR MIRROR COVER	87915 44010		30.00 ✓
4325	PASSENGER AIRBAG	73970 44060B0		1,350.00 ✓
4661	L/F SEAT BELT	73220 44131A0		380.00 ✓
4662	R/F SEAT BELT	73210 44121A0		380.00 ✓
7011	FRT AXLE CARRIER	51201 44020		950.00 ✓
7018	R/AXLE BEAM BRACKET	52257 44050		195.00 ✓
7036	R/DRIVE SHAFT CPL	43410 44041		530.00 ✓
7054	R/F TRACK CONT ARM	48068 29265	lower	185.00 ✓
7078	R/F STRUT	48510 49585		165.00 ✓
7082	R/F STEERING KNUCKLE	43211 44040		195.00 ✓
7092	R/UPP SUPP MOUNTING	48609 44040		55.00 ✓
7106	R/UPP STRUT BEARING	48157 32050		12.00 ✓
7118	R/F WHEEL BEARING	90369 43009		65.00 ✓
7132	R/F WHEEL HUB	43502 42020		85.00 ✓
7142	R/F BRAKE DISC	43512 44011		125.00 ✓
7166	R/F BRAKE HOSE	90947 02C77		65.00 ✓
7202	R/F WHEEL	PZ419 50691ZB	S.V	350.00 300
7228	R/F TYRE	205/65 R 15 .. V	S.V	120.00 802
7246	R/F REVOLUT SENSOR	89542 44030		160.00 ✓
7261	FRONT STABILISER	48811 44050		390.00 ✓
7272	R/F STABI ROD	48820 44020		55.00 ✓
7300	POWER STEERING CPL	44200 44240		980.00 ✓
7440	AIRBAG CONTROL UNIT	89170 44060		155.00 ✓
7445	AIRBAG Drive	45130 44100E0		1,480.00 ✓
7447	L/AIRBAG SENSOR	89173 49285		120.00 ✓
7448	R/AIRBAG SENSOR	89173 49285		120.00 ✓
8782	R/ENGINE COVER	51441 44030		180.00 ✓
8911	CTR ENGINE CARRIER	51204 44010		65.00 ✓
9081	REAR AXLE SUBFRAME	42110 44071		850.00 ✓
9182	R/R WHEEL HUB CPL	42450 44040		285.00 ✓
9202	R/R SPRING LEG	48531 49415		55.00 ✓
9552	R/R WHEEL	PZ419 50691ZB		350.00 ✓
9566	R/R TYRE	205/65 R 15 .. V	S.V	120.00 802
9571	ENGINE COMP HARNESS	82111 44A80		985.00 ✓
1000	R/F COWL CLIPx8	R/F COWL CLIP		12.00 ✓

Code	Description	Part Number	Supplier	Price SGD
1004	BRAKE PIPE METAL	BRAKE PIPE		120.00
1007	BONNET STAY CLIP	BONET STAY CLIP		10.00
f: OEM Parts	Savings			0.00
n: Non-OEM Parts	Subtotal			13,885.00
u: Used parts	Addition(+10.00%)			1,388.50
	Total			15,273.50

Extras

Code	Description	Price SGD
1002	ERP IU BRACKET ERP IU BRACKET	20.00*
1005	RADIATOR COOLANT RAD COOLANT	35.00*
1006	GEAR OIL GEAR OIL	80.00*
1008	WINDSCREEN SEALANT WINDSCREEN SEAL	45.00*
	Total Extras	180.00

Final Calculation

	SGD	SGD
Parts		
Addition(+10.00%)	13,885.00	
Total Parts	1,388.50	15,273.50
Labour Time Base 10 WU/h		
Total 418.0 WU X 50.00 SGD/h	2,090.00	
Fixed Rate	1,210.00	
Total of Labour		3,300.00
Total Of Extras		180.00
Paint Work Time Base 10 WU/h		
Labour Cost 122.0 WU X 50.00 SGD/h	610.00	
Material Cost	203.02	
Total Paint Including Material		813.02
Repair Cost Excludes GST		19,566.52
GST (+7.0%)		1,369.66
Repair Cost Included GST		20,936.18

Comments

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

Assessment Note

No assessment notes entered.