



AUTO UNITED SG PTE LTD

13 Kaki Bukit Rd 4, #03-29,

Bartley Biz Centre, Singapore 417807

Tel. 6844 1184

TP HSBC.

Xiao Tony

Vehicle No. SNH9162Z

TOYOTA ALPHARD

AGH300209844

QTY	DESCRIPTION	CONDITION	REPAIRER'S ESTIMATE(S\$)	SURVEYOR ADJUSTMENT
PARTS (LIST ITEMS)				
1	REAR BUMPER <i>Rehnd</i>		1267.40	✓
2	REAR BUMPER SIDE HOLDER <i>LH Dend</i>		89.50	✓
3	REAR FENDER <i>Peri</i>		1945.30	+
4	SLIDING DOOR <i>Rehnd</i>		1661.10	-
5	SLIDING DOOR LOWER COVER <i>Ne</i>		388.90	-
6	SLIDING DOOR INNER TRIM BOARD <i>could</i>		980.90	2
7	SLIDING DOOR GLASS REGULATOR GEAR <i>then</i>		294.20	+
8	SLIDING DOOR GLASS REGULATOR MOTOR <i>new</i>		385.10	+
9	SLIDING DOOR WEATHERSTRIPE <i>new</i>		259.40	+
10	SLIDING DOOR LOCK <i>new</i>		404.10	+
11	SLIDING DOOR LOWER ROLLER <i>new</i>		320.40	+
12	REAR LOWER ARM <i>But.</i>		611.20	2
13	REAR SHOCK ABSORBER <i>Dend</i>		283.50	✓
14	REAR KNUCKLE ARM <i>and</i>		657.40	2
15	REAR WHEEL HUB C/W BEARING <i>and</i>		445.90	2
16	REAR TRAILING ARM <i>But</i>		511.60	2
17	REAR UPPER ARM <i>But.</i>		329.10	2
18	REAR CONTROL ARM <i>But.</i>		308.90	✓
			11143.90	
less			25%	25%
			2785.98	
			8357.93	
SPECIAL NETT ITEMS				
1	REAR BUMPER CLIPS <i>new</i>		50.00	30.
2	SLIDING DOOR INNER TRIM BOARD CLIPS <i>new</i>		50.00	30.
3	REAR TYRE <i>new</i>		300.00	+
4	REAR WHEEL RIM <i>at</i>		1200.00	850
Total Parts			1600.00	

7535.40

5651.55

910



AUTO UNITED SG PTE LTD

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Bartley Biz Centre, Singapore 417807

Tel: 6844 1184

Vehicle No. SNH9162Z

S/N	DESCRIPTION	REPAIRER'S ESTIMATE (\$)	OUR ASSESSMENT (\$)
	LABOUR		
1	PANEL BEATING	1200.00	600
2	SPRAY PAINTING	1000.00	800
3	WIRING	100.00	30
4	TO APPLY TUFF COAT	150.00	50
5	TO REMOVE UPHOLSTERY	150.00	50
6	TO TRANSFER SLIDING DOOR FITTINGS	150.00	60
7	TO REMOVE FUEL TANK	150.00 x	
8	TO REMOVE REVERSE SENSOR	100.00	50
9	TO REMOVE REAR UNDERCARRIAGE	350.00	220
10	TO PERFORM WHEEL ALIGNMENT	150.00	80
	Labour Total :	3500.00	
	TOTAL (PARTS & LABOUR):	13457.93	

Adrian L
w/s 29/03/23.
06 Days.

total: 8501.55
w/s: 68K

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:

6.8K

MotorMed Pte Ltd

8 Kaki Bukit Ave 4 #02-14/44

Premier @ Kaki Bukit

Singapore 415875

Phone Number: 69777077

Fax Number: 69777080

Customer:		Date:	03-Apr-23 11:39 AM
Company:	ACE	VIN	SNH9162Z
License NO:		Technician:	
Odometer:		Order NO:	

VEHICLE ALIGNMENT REPORT

TOYOTA-RV,VAN, ALPHARD/VELLFIRE GGH30W/AGH30W 2WD, 15-22 (Customized)

Primary Angles			Initial	Specifications		Final
				Min.	Max.	
Front	Caster	Left	----	5°10'	6°40'	----
		Right	----	5°10'	6°40'	----
	Camber	Left	-0°24'	-1°00'	0°30'	-0°24'
		Right	-0°06'	-1°00'	0°30'	-0°06'
	Toe	Left	0°03'	-0°02'	0°08'	0°00'
		Right	0°03'	-0°02'	0°08'	0°03'
Total		0°06'	-0°05'	0°15'	0°03'	
Rear	Camber	Left	-1°12'	-1°30'	0°00'	-1°12'
		Right	-1°00'	-1°30'	0°00'	-1°00'
	Toe	Left	0°06'	0°03'	0°12'	0°06'
		Right	0°03'	0°03'	0°12'	0°03'
		Total	0°09'	0°05'	0°25'	0°09'
	Max Thrust Angle		-0°01'	----		-0°01'
Secondary Angles			Initial	Specifications		Final
				Min.	Max.	
SAI	Left		----	11°35'	11°35'	----
	Right		----	11°35'	11°35'	----
Included Angle	Left		----	----	----	----
	Right		----	----	----	----
Toe Out On Turns	Left		----	----	----	----
	Right		----	----	----	----
Max Turn Inside	Left		----	----	----	----
	Right		----	----	----	----
Toe Curve Change	Left		----	----	----	----
	Right		----	----	----	----
Setback	Front		-2mm	----	----	-2mm
	Rear		-11mm	----	----	-11mm
Track Width Diff.			-6mm			-6mm
Wheel Base Diff.			9mm			9mm
Front Ride Height	Left		----	----	----	----
	Right		----	----	----	----
Rear Ride Height	Left		----	----	----	----
	Right		----	----	----	----
Frame Angle						----

MotorMed Pte Ltd

8 Kaki Bukit Ave 4 #02-14/44

Premier @ Kaki Bukit

Singapore 415875

Phone Number: 69777077

Fax Number: 69777080

Customer:		Date:	27-Mar-23 9:33 AM
Company:	ACE	VIN	SNH9162Z
License NO:		Technician:	
Odometer:		Order NO:	

VEHICLE ALIGNMENT REPORT

TOYOTA-RV,VAN, ALPHARD/VELLFIRE GGH30W/AGH30W 2WD, 15-22 (Customized)

Primary Angles			Initial	Specifications		Final
				Min.	Max.	
Front	Caster	Left	----	5°10'	6°40'	----
		Right	----	5°10'	6°40'	----
	Camber	Left	-0°30'	-1°00'	0°30'	-0°30'
		Right	-0°06'	-1°00'	0°30'	-0°06'
	Toe	Left	1°03'	-0°02'	0°08'	1°06'
		Right	-0°33'	-0°02'	0°08'	-0°33'
Total		0°30'	-0°05'	0°15'	0°33'	
Rear	Camber	Left	-0°24'	-1°30'	0°00'	-0°24'
		Right	-0°54'	-1°30'	0°00'	-0°54'
	Toe	Left	-0°57'	0°03'	0°12'	-0°57'
		Right	-0°06'	0°03'	0°12'	-0°06'
		Total	-1°03'	0°05'	0°25'	-1°03'
	Max Thrust Angle		0°25'	----		0°25'
Secondary Angles			Initial	Specifications		Final
				Min.	Max.	
SAI	Left	Right	----	11°35'	11°35'	----
			----	11°35'	11°35'	----
Included Angle	Left		----	----	----	----
	Right		----	----	----	----
Toe Out On Turns	Left		----	----	----	----
	Right		----	----	----	----
Max Turn Inside	Left		----	----	----	----
	Right		----	----	----	----
Toe Curve Change	Left		----	----	----	----
	Right		----	----	----	----
Setback	Front		0mm	----	----	0mm
	Rear		-20mm	----	----	-20mm
Track Width Diff.			-3mm			-3mm
Wheel Base Diff.			20mm			20mm
Front Ride Height	Left	Right	----	----	----	----
			----	----	----	----
Rear Ride Height	Left		----	----	----	----
	Right		----	----	----	----
Frame Angle						----