

PRE INVOICE

TTS finalise invoice

BUDGET DIRECT INSURANCE
190 CLEMENCEAU AVENUE
#03-01 SINGAPORE SHOPPING CENTER
SINGAPORE 239924

DOCUMENT NO : IN21-102170

DATE : 18.01.2022

Vehicle No: SMU6831P
BMW 320i
Mileage: 0

Staff ID : EULINDRA

JOB NO : T21- 102170

No	Description	quantity	U	Unit Price	Amount	
1	SEAT BELT	1			\$320.00	Don
2	SEAT BELT	1			\$320.00	Don
3	SEAT BELT LOWER STRAP	2		\$280.00	\$560.00	cont
4	FLOOR MAT SET COMPLETE	1		Con	\$240.00	
5	REGULATING LAMBDA PROBE	1		Con	\$495.00	
6	CATALYTIC CONVERTER	1		Con	\$1,977.00	
7	GASKET RING	1		Nec	\$30.00	
8	AXLE OIL	1		Nec	\$80.00	
9	PULSE GENERATOR DSC	2		\$198.00	\$396.00	Don
10	PULSE GENERATOR DSC REAR	2		\$180.00	\$360.00	Don
11	FRONT BUMPER CABLE	1			\$234.00	Don
12	CABLE SET END	1			\$255.00	Don
13	FRONT LEFT REPAIR WIRING	1			\$650.00	Don
14	FRONT RIGHT REPAIR WIRING	1			\$720.00	Don
15	REAR REPAIR WIRING SET	1		Shorted	\$1,260.00	
16	SET CABLE REAR BUMPER	1		Con	\$230.00	
17	CABLE ELECTRO PARKING BRAKE	1		Shorted	\$74.00	
18	CABLE ELECTRO PARKING BRAKE	1		Shorted	\$74.00	
19	DOOR CABLE HARNESS	1		Shorted	\$370.00	
20	DOOR CABLE HARNESS	1		Shorted	\$370.00	
21	REAR DOOR WIRING HARNESS	1		---	\$335.00	
22	REAR DOOR WIRING HARNESS	1		---	\$335.00	
23	WIRING SET SEAT LEFT	1			\$85.00	Don
24	WIRING SET SEAT RIGHT	1			\$85.00	Don
25	BATTERY LEAD POSITIVE UND	1			\$560.00	Don
26	BATTERY CABLE (PLUS POLE)	1		Con	\$235.00	
27	MAIN WIRING HARNESS	1		Shorted	\$6,000.00	
28	AUDIO WIRING HARNESS	1		Shorted	\$1,170.00	
29	SENSOR WIRE SMART OPENER	1			\$45.00	Don
30	SENSOR WIRE SMART OPENER	1			\$51.00	Don
31	WIRING HARNESS MOTOR SENSOR 1	1		Con	\$600.00	
32	WIRING HARNESS MOTOR SENSOR 2	1		Con	\$600.00	
33	WIRING HARNESS ENGINE IGNITION	1		Con	\$600.00	
34	WIRING HARNESS ENGINE VALVE SERV	1		Con	\$180.00	
35	WIRING HARNESS ENGINE GEARBOX MO	1		Con	\$460.00	
36	SUBWOOFER	1		Def	\$450.00	
37	SUBWOOFER	1		Def	\$450.00	
38	FLOOR TRIM FRONT	1		Soaked	\$990.00	

39	FLOOR TRIM REAR	1		Soaked	\$940.00	
40	INSERT FRONT LEFT	1			\$23.00	2
41	INSERT FRONT RIGHT	1			\$23.00	2
42	RADAR SENSOR	2	malfunction		\$1,240.00	\$2,480.00
43	ELECTRIC FAN	1		Shorted	\$220.00	
44	SEAT MODULE ECU	1			\$500.00	mal
45	AUTO OILPAN W/LIT	1		Nec	\$80.00	D
46	BMW OIL FILTER	1		Nec	\$18.00	
47	BMW COOLANT ANTI-FREEZE	1		Nec	\$10.00	
48	AUTO FLUID (1 LITRE)	6		\$18.00 Nec	\$108.00	
49	BMW CONTROL UNIT FOR FUEL PUMP	1		Corroded	\$360.00	
50	RIVET	6		\$4.00 Nec	\$24.00	
51	BRAKE PAD	1		Corroded	\$185.00	
52	BRAKE PAD WEAR SENSOR, FR	1		Con	\$32.00	
53	REAR PAD	1		Corroded	\$160.00	
54	BRAKE DISK	2		\$125.00 Rusty	\$250.00	
55	BRAKE PAD SENSOR, REAR	1		Con	\$32.00	
56	BMW BRAKE DISC FR	2		\$115.00 Rusty	\$230.00	
57	BODY DOMAIN CONTROLLER	1			\$1,350.00	mal
58	BMW STARTER MOTOR	1			\$958.00	Dan
59	AUTO FLUID (1 LITRE)	8		\$18.00 Nec	\$144.00	
60	BMW CONTROL UNIT	1		Corroded	\$1,030.00	
61	BMW SENSOR HIGH PRESSURE	1			\$88.00	Dan
62	BMW SENSOR DOOR	1			\$165.00	Dan
63	BMW CARRIER	1			\$399.95	* Dan
64	BMW DOOR LOCK REAR LH	1		Jammed	\$350.00	
65	BMW LAMP	1		Blown	\$31.00	
66	MEMORY SEAT	1			\$4,800.00	mal
					Parts Total	\$37,236.95
					Add 5%	\$1,861.85
					Total	\$39,098.80

SPECIAL NETT ITEMS

1	NUMBER PLATE		\$35.00	Dan
2	ENGINE OIL (LIQUI MOLY 5 LITRES)		\$69.00	Nec
3	TUNAP 994 A/C SYSTEM CLEANER		\$110.00	Nec
			SN Total	\$214.00

Labour

1	Wiring connection & check	1	\$150.00
2	To remove & refix radiator, condenser, A/C gas, conduct pressure test, check for leaks, vaccum refill.	1	\$150.00
3	Labour charges to repair/replace front bumper, front bonnet, support panel, chassis extension, 2 front fenders, and all other affected parts.	1	\$600.00

4	To replace front parking sensor, conduct programming & calibration	1	\$200.00
5	Remove & refix front bumper sensor	1	\$60.00
6	To conduct ECU programming, check and clear fault codes, restore programme modules	1	\$200.00
7	To remove and refix rear bumper, rear boot, spare tyre board, rear rh fender inner trim, rear lh fender inner trim to facilitate replacement of wire harness and audio harness		\$600.00
8	To remove and refix front driver seat, seat belts and buckle, front passenger seat, seat belt and buckle rear passenger seat, seat belt and buckle to facilitate replacement of main wire harness, seat control module seat belts, buckles, fuel pump control unit under the rear passenger seat, replacement of interior carpet sub woofers.		\$300.00
9	To remove and refix front driver door, front passenger door, rear rh door and rear lh door trims, regulator motor and windows to facilitate replacement of door wire harness, air bag sensor, door lock mechanism		\$320.00
10	To remove and refix rear speaker board to facilitate replacement of main wire harness.		\$200.00
11	To remove and refix roof lining to facilitate replacement of main wiring harness		\$400.00
12	To remove and refix centre console, gear selector lever/ module to facilitate replacement of main wire harness, air bag control module and audio wiring harness.		\$200.00
13	To remove and refix LH & RH, front and rear "A" pillar, "B" pillar and "C" pillar, remove curtain air bag and air bag sensor, seat belt crash sensor, to facilitate replacement of main wire harness.		\$400.00
14	To remove and refix dashboard, glove box, steering wheel, head unit, meter and main screen to facilitate replacement of main wire harness, audio harness, can bus and lin bus(communitations) harness. to acquire access to junction box on front RH and LH wire harness junction towards engine bay.		\$300.00

15	To remove and refix blower motor, clean and sanitize blower fan and test motor functionality, remove air con air ducts to clean and sanitize ducting from residual water ingress, perform air con cooling coil cleaning and sanitization, calibration of air flap motors and heater coil.	\$200.00
16	To remove and and refix engine bay fuse box, wiper garnish, air con filter housing, to facilitate replacement of main wire harness thru access of front lh and rh	\$400.00
17	To remove and refix engine air filter housing, radiator spare tank, wiper washer reservoir, brake reservoir to allow access to engine components to replace engine wire harness.	\$200.00
18	To carry out transmission fluid flushing and actuation of transmission system.	\$100.00
19	To replace engine oil and oil filter	\$100.00
20	To remove and refix front brake disc and rotors remove residual water in bearings, lubricate and replace brake components, replacement of wheel speed sensor and brake sensor wire.	\$200.00
21	To remove and refix rear brake disc and rotors, remove residual water and debris from rear bearings, lubricate bearings and bushings , replacement of wheel speed sensors, rear parking brake actuator sensor cable, rear brake pad, brake disc and brake sensor wire	\$200.00
22	To remove and replace catalytic converter, up-stream O2 sensors, cleaning of exhaust system and removal of excess/residual water in the system.	\$80.00
23	To carry out SCN coding/ programming of fuel pump control unit	\$200.00
24	To carry out SCN coding/ programming of air bag control unit.	\$200.00
25	To carry out SCN coding/ programming of BCM body control module. Immobilizer	\$300.00
26	To carry out SCN coding/programming of seat control module.	\$300.00

27	To carry out SCN coding/ programming of head unit control module	\$300.00
28	To perform function check on modules programmed via oscilloscope - testing of power supply, communication signal and grounding capabilities.	\$500.00
29	To purchase licensing for navigational software, speech processing software, road map of south east asia, speed limit information, lane departure warning system, pedestrian protection system	\$1,100.00
30	To carry out SCN coding/ programming for rear radar sensors/ control module.	\$200.00
31	To carry out SCN coding/ programming for ESP control module.	\$200.00
32	To carry out SCN coding/programming of dynamic stability program	\$200.00
33	To carry out SCN coding/programming for electical power steering module	\$200.00
34	To carry out SCN coding/programming for electical front headlight module	\$200.00
35	To carry out SCN coding/programming for automated climate control system.	\$200.00

(\$39,098.80 + \$214 + \$9,660)

Labour	\$9,660.00
Subtotal	\$48,972.80
7% GST	\$3,428.10
Total	\$52,400.90

*** Acknowledgement by Customer ***

I confirm that the goods stated in this invoice have been received by me in good working order and condition.

I further confirm that all services and /or repair jobs

Stated in this invoice are completed and done to my Satisfaction. TTS EUROCARS PTE LTD

Name/Signature/NRIC No/Co Stamp (where applicable)

Authorised Signature



TTS EUROCARS pte ltd

Company Reg. No: 200413930H

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