

LKK Auto Consultants Pte Ltd

51 Ubi Ave 1 #01-25 Paya Ubi Industrial Park, Singapore 408933

TEL: 6256 3561 FAX: 6256 4315

Reg. No: 199607198R GST Reg. No. 19-9607198-R

Page No.:1 of 3

ADJUSTMENT ON REPAIR COST FOR VEHICLE NO. SKS 1223L

Qty	Description of Parts	Condition	Estimate By Workshop (\$))	Our Adjusted (\$)
	REPLACEMENT OF PARTS			
1	SUNDRIES (SN)	NECESSARY	150.00	150.00
1	DOWEL PIN 4X16MM (SN)	NECESSARY	3.30	3.30
1	(S/L) RP SHORT ENGINE (SN)	JAMMED	16,164.30	16,164.30
1	SHORTBLOCK (SN)	NOT NECESSARY	6,774.85	-
1	OIL PAN (SN)	NOT NECESSARY	748.85	-
1	COVER ACOUSTIC (SN)	NOT NECESSARY	81.35	-
3	RELUCTOR (SN)	NECESSARY (1PC ONLY)	185.55	61.85
1	CAM FOLLOWER (SN)	NECESSARY	90.35	90.35
2	O RING 16X2MM (SN)	NECESSARY	11.70	11.70
1	OIL FILTER (SN)	NOT NECESSARY	933.60	-
1	EXHAUST TURBOCHARGER SEAL (SN)	NECESSARY	17.90	17.90
1	RP TURBOCHAR (SN)	NOT NECESSARY	4,280.75	-
3	SPARK PLUG HIGH POWER (SN)	NECESSARY	142.95	142.95
1	EXCHANGE STARTER MOTOR (SN)	RUSTED	1,302.75	1,302.75
1	AIR FILTER ELEMENT (SN)	NECESSARY	98.95	98.95
1	CHARGE AIR COOLER (SN)	RUSTED	647.85	647.85
1	MUFFLER CLAMP D=65.2MM (SN)	NECESSARY	47.55	47.55
1	REAR SILENCER (SN)	NOT NECESSARY	1,176.05	-
1	RP PETROL PARTICULATE FILTER (RDE) (SN)	NOT NECESSARY	2,747.35	-
1	RP CATALYTIC CONVERTER NEAR ENGINE (SN)	RUSTED	2,264.65	2,264.65
1	RP DOUBLE CLUTCH TRANSMISSION (SN)	NOT NECESSARY	19,208.65	-
4	(S/L) BMW DCTF-2 (1 LITRES) (SN)	NECESSARY	255.60	-
5	(S/L) BMW DCTF-2 (1 LITRES) (SN)	NECESSARY	319.50	319.50
4	ASA BOLT M10X65 (SN) (ADDITIONAL)	NECESSARY	24.60	24.60
2	O-RING (SN) (ADDITIONAL)	NECESSARY	6.60	6.60
3	SEAL AIR INTAKE SYSTEM (SN) (ADDITIONAL)	NECESSARY	51.15	51.15
1	PROFILE GASKET (SN) (ADDITIONAL)	NECESSARY	17.05	17.05
1	EXHAUST TURBOCHARGER (SN) (ADDITIONAL)	JAMMED	4,366.35	4,366.35
3	GASKET RING (SN) (ADDITIONAL)	NECESSARY	38.25	38.25

Report Ref No. CS/UOI24100086/Enp3e2(N)



LKK Auto Consultants Pte Ltd

51 Ubi Ave 1 #01-25 Paya Ubi Industrial Park, Singapore 408933

TEL: 6256 3561 FAX: 6256 4315

Reg. No: 199607198R GST Reg. No. 19-9607198-R

Page No.:2 of 3

Qty	Description of Parts	Condition	Estimate By Workshop (\$))	Our Adjusted (\$)
1	PIPE EXPANSION TANK CYLINDER HEAD (SN) (ADDITIONAL)	NECESSARY	63.50	63.50
1	GASKET RING (SN) (ADDITIONAL)	NECESSARY	33.25	33.25
1	V BAND CLAMP (SN) (ADDITIONAL)	NECESSARY	47.55	47.55
1	SET OF SCREW PLUS (7DCT300) (SN) (ADDITIONAL)	NECESSARY	24.85	24.85
15	EXPANDING RIVET BLACK (SN) (ADDITIONAL)	NECESSARY	22.50	22.50
1	DUMMY CONNECTOR 2 POL (SN) (ADDITIONAL)	NECESSARY	4.00	4.00
1	COIL SPRING CARTRIDGE (SN) (ADDITIONAL)	SHORTED	279.50	279.50
2	(S/L) ANTIFR./CORROS. INHIBITOR 1.5L (SN) (ADDITIONAL)	NECESSARY	52.40	52.40
1	(S/L) TURBOCHARGER ADDITIVE PETROL M (SN) (ADDITIONAL)	NECESSARY	44.25	44.25
			62,730.15	26,399.40
	<u>LABOUR</u>			
	TO REPLACE NEW SHORT ENGINE AND ADJUST ENGINE TIMING ACCORDANCE TO BMW SPECIFICATION.		8,496.00	8,496.00
	TO REMOVE AND INSTALL ENGINE AND AUTO TRANSMISSION TO FACILITATE JACKING OF CHASSIS AND MOUNTING OF CAR ON CAR-O-LINER INCLUDING TO REPLACE DAMAGED PARTS.		1,652.00	1,652.00
	TO REPLACE AUTO TRANSMISSION AND ATTACHMENTS INCLUDING CHECKS FOR PROPER FUNCTION.	NOT NECESSARY	1,770.00	-
	TO SEND VEHICLE WITH NEW SHORT ENGINE TO LTA FOR INSPECTION.		191.00	191.00
	LTA APPLICATION FEES (FOR ENGINE OR CHASSIS CHANGES).		80.00	80.00
	TO REPLACE REAR EXHAUST SILENCER INCLUDING ALIGNMENT SYSTEM AND CONDUCT CHECK FOR LEAK.	NOT NECESSARY	531.00	-
	TO REPLACE FRONT CENTER EXHAUST SILENCER INCLUDING ALIGNMENT SYSTEM AND CONDUCT CHECK FOR LEAK.	NOT NECESSARY	531.00	-
	TO REPLACE RP CATALITIC CONVERTOR NEAR ENGINE INCLUDE ALIGNMENT OF SYSTEM AND CONDUCTING CHECK FOR LEAK.		664.00	664.00
	TO REPLACE RMF START MOTOR INCLUDE CONDUCTING TEST FOR PROPER FUNCTION.		531.00	531.00
	TO REMOVE RADIATOR ASSEMBLY, FAN HOUSING WITH FAN INCLUDING PRESSURE TEST, BLEED COOLING SYSTEM AND CONDUCT CHECK FOR LEAK . (ALL MODELS EXCEPT 7 SERIES)		826.00	826.00

Report Ref No. CS/UOI24100086/Enp3e2(N)



LKK Auto Consultants Pte Ltd

51 Ubi Ave 1 #01-25 Paya Ubi Industrial Park, Singapore 408933

TEL: 6256 3561 FAX: 6256 4315

Reg. No: 199607198R GST Reg. No. 19-9607198-R

Page No.:3 of 3

Qty	Description of Parts	Condition	Estimate By Workshop (\$))	Our Adjusted (\$)
	TO REMOVE AND INSTALL AIR CON BLOWER HOUSING ASSEMBLY TO FACILITATE THE CUTTING OF THE FRONT WHEEL HOUSING.		814.00	814.00
	TO CONDUCTING TEST ON TRANSMISSION FOR TORQUE AND HORSE POWER IN ACCORDANCE WITH BMW SPECIFICATION AND CHECK COMPRESSION CYLINDER.		2,250.00	2,250.00
	TO TOW ACCIDENT VEHICLE TO PML WORKSHOP.		150.00	150.00
	TO CHECK ELECTRICAL WIRING SYSTEM.	NOT NECESSARY	295.00	-
	TO REPLACE EXHAUST TURBO CHARGER WITH LUBRICATIONS INCLUDE CALIBRATION AND ADJUSTMENT OF BOOST IN ACCORDANCE WITH BMW SPECIFICATIONS. (ADDITIONAL)		531.00	531.00
	TO REPLACE CHARGE AIR COOLER INCLUDE CONDUCTING CHECKS FOR LEAK AND FUNCTION. (ADDITIONAL)		531.00	531.00
	TO REMOVE AND RECONNECT ALL ELECTRICAL COMPONENTS, CONTROL UNITS, WIRING SYSTEMS IN THE ENGINE BAY INCLUDE CONDUCTING CHECKS FOR PROPER FUNCTION. (ADDITIONAL)		531.00	531.00
			20,374.00	17,247.00
	GRAND TOTAL		83,104.15	43,646.40

RECOMMENDED COST OF REPAIRS		43,646.40
LESS EXCESS		-600.00
NETT LIABILITY		43,046.40

Report Ref No. CS/UOI24100086/Enp3e2(N)



Automotive Assessor

X.S.

ADRIAN LING WAI PING

B.Eng, AMSOE, AMIRTE, AMSAE-A, M. MATAI

Licensed Appraiser

DISCLAIMER OF LIABILITY TO THIRD PARTIES:- This Report is made solely for the use and benefit of the Client named on the front page of this Report.

No liability of responsibility whatsoever, in contact or tort, is accepted to any third party who may reply on the Report wholly or in part. Any third party acting or replying on this Report, in whole or in part, does so at his or her own risk.