

Schedule of Items

TW/MACE/2235/01/2017/CF

04.04.2017

Sealed quotations are invited from the Government approved workshops and authorised dealers/service center of Ashok Leyland limited for the repair of the University Vehicle KL-01-C-2235 for the following works

Sr No	ITEM	SPECIFICATION	Qty	Spare Part Cost (Inc: Taxes)	LABOUR (Inc: taxes)
Mechanical Jobs					
1	Water Service Vehicle Complete	Inclusive of interiors/ exterior	1 Job	NA	
2	Dismantle and renew - Front and Rear axles Hub with greasing and all consumables	Gulf Crown Max RRS or Servo Gem ALT	4 Sets		
3	Replace and renew Engine Oil	Gulf Super Fleet LE Dura Max 15W-40	18.5 L		
4	Renew and replace Oil Filter	Full Flow Type - Ashok Leyland genuine	1 No		
5	Renew and replace fuel filter Cum Water Filter	Ashok Leyland Genuine	1Set		
6	Renew and replace Fuel Strainer	Ashok Leyland Genuine	1 Set		
7	Clean Air Filter and renew Air Filter oil	As per manufacturer recommended standards	1 No		

Sr No	ITEM	SPECIFICATION	Qty	Spare Part Cost (Inc: Taxes)	LABOUR (Inc: taxes)
8	Renew and replace Steering GEAR Box oil	Gulf Super fleet dura 90 EP	1.5 L		
9	Carry out lubrication with Grease for following points:- Clutch Pedal, Brake Pedal, Relay shaft & Ball joints (Clutch Withdrawal), Clutch with drawal sleeve & liner, Center bearing Joint, Propeller shaft UJ Cross, Splines, Inter axle propeller shaft UJ Cross, Drag Link, Track rod and King pin, Water pump	Gulf MP Grease Max NLGI1/Servo grease ALT	2 kg		
10	Replace all radiator hoses	Ashok Leyland Genuine	1 job		
11	Replace fan belt	As per manufacturer recommended standards	1 job		
12	Removing top and bottom tanks, repairing tanks, cleaning tubes, resoldering tanks, flush cleaning cooling jacket and refitting	As per manufacturer recommended standards	1 No		

Sr No	ITEM	SPECIFICATION	Qty	Spare Part Cost (Inc: Taxes)	LABOUR (Inc: taxes)
13	Renew and replace Coolant Premixed 1:1 ratio	Eurocool LL max 50/Servo Kool ALT50	22 L		
14	Renew and replace AXLE PACKING	Ashok Leyland Genuine	4 Sets		
15	Renew and replace THRUSH PAD HOUSING	Ashok Leyland Genuine	4 Sets		
16	Renew and replace THRUSH PAD WASHER	Ashok Leyland Genuine	4 Sets		
17	Check up and adjust full throttle operation	As per manufacturer recommended standards	1 Job	NA	
18	Check up and adjust stop cable	As per manufacturer recommended standards	1 Job	NA	
19	Blow clean all wheels and polish brake liners and adjust all brakes	As per manufacturer recommended standards	1 Job	NA	
20	Clean and adjust wheel bearings	As per manufacturer recommended standards	1 Job	NA	
21	Check and top up gear box and differential oil level	As per manufacturer recommended standards	1 Job		
22	Check up UJ cross replace UJ Cross both	As per manufacturer recommended standards	1 Job		
23	Check up all spring bushes and shackles	As per manufacturer recommended standards	1 Job		
24	Ajust all pedal and cable free plays	As per manufacturer recommended standards	1 Job	NA	

Sr No	ITEM	SPECIFICATION	Qty	Spare Part Cost (Inc: Taxes)	LABOUR (Inc: taxes)
25	Top up king pin oil	As per manufacturer recommended standards	1 Job		
26	Tighten all body bolts and platform bolts	As per manufacturer recommended standards	1 Job	NA	
27	Check all lights, set right all lights to working condition	As per manufacturer recommended standards	1 Job		
28	Check and certify speed governor operation after overhauling	As per RTO Norms	1 Job		
29	Remove and replace one wheel stud and nut of rear left wheel	Ashok Leyland Genuine	1 set		
30	Set right working of all gauges in instrument cluster	Ashok Leyland Genuine	2 Nos		
31	Adjust all valve tappets, carry out tuning of engine				
32	Fit driver side fan 24 V DC	ARAI approved	1 Job		
33	Remove and replace spare wheel lock stud and nut	Ashok Leyland Genuine	1 Job		

Body Jobs

Sr No	ITEM	SPECIFICATION	Qty	Spare Part Cost (Inc: Taxes)	LABOUR (Inc: taxes)
35	Set right passenger door hinge bolts with wider bolts after reboring and fix felt stopper on door	As per RTO Norms	1 Job		
36	Fix all broken and loose shutter clips by bending and levelling (15 Nos) and replace 1 pair of lock clips	As per RTO Norms	1 Job		
37	Set right instrument cluster panel by replacing hylom base board and fix new bolts and nuts	As per RTO Norms	1 Job		
38	Remove all loose screws/rivets on shutter covering plates and replace with two inch wood screw	As per RTO Norms	1 job		
39	Fix rexing on seat rest - 1)4th seat from driver seat 2)Half Bench seat on rear	As per RTO Norms	1 job		

Sr No	ITEM	SPECIFICATION	Qty	Spare Part Cost (Inc: Taxes)	LABOUR (Inc: taxes)
40	Set right two loose stay posts by drilling holes and ifxing screws	Any ARAI approved make	1 job		
41	Renew tar sheet	As per RTO Norms	20 KG		
31	Set right dents on body	As per RTO Norms	6 sq ft	NA	
	Replace rubber beading body panelling	Any ARAI approved make	5 ft		
34	Clean rust on under body of vehicle, wheel disc of vehicle and repaint completely with fresh coat of paint.	As per RTO Norms	1 Job	NA	
35	Carrying out clearing off rust, dents, scrubbing, applying paste, file to correct shape, sanding the surface, primer application, masking required surfaces, spray painting the complete vehicle surface to uniform consistency free of visual and tactile defects.	As per RTO Norms	1 Job	NA	

Sr No	ITEM	SPECIFICATION	Qty	Spare Part Cost (Inc: Taxes)	LABOUR (Inc: taxes)
37	Supplying and painting alkyd base paint - Golden Brown inclusive of all consumables	ASPA/PPG/NEROLAC/BERGER	1 Liter		NA
38	Under Body Paint - Black/Brown inclusive of all consumables	ASPA/PPG/NEROLAC/BERGER	2 Liters		NA
39	Aluminium Enamel inclusive of all consumables	ASPA/PPG/NEROLAC/BERGER	2 Liters		NA
41	Art Work (Inclusive of all emblems, stickers, insigna and letters as directed and 6 inch wide cooling tape masking on windsheild glass)	As per RTO Norms	1 Job		
Total Cost in Rs					
Signature and seal of firm				Spare Part Cost (Inc: Taxes)	LABOUR (Inc: taxes)