

Name of Work : Repair & reconditioning of Engine Assembly of Tata Sumo No. MH-25, C-6387

Sr. No.	Description	Qty	Unit	Rate	Amount
1	2	3	4	5	8
A	Cost of Spare Charges				
1	SET CON ROD BRG 4DL TC - 254703990158	1	No.		
2	MAIN BRG SET 0.010 U/S - 2547MB100111	1	No.		
3	SET MAIN BRG RS2 - 2547MB200111	1	No.		
4	CON ROD BUSH - 254703153442	4	No.		
5	SET PISTON RINGS - 254703990176	1	No.		
6	VALVES SET 4DLNA - 254701150139 / 254701150138	1	No.		
7	SET THRUST WASHER (2.52) - 254703120106	1	No.		
8	KIT ENG OVERHAUL GASKETS - 254700990105	1	No.		
9	KIT ENGINE OVERHAUL SEALS - 254700990106	2	No.		
10	VALVE SEAT INSERT IN STD - 254701153414	4	No.		
11	ENGINE SUPPORT FRT LH - 254722123708	1	No.		
12	ENGINE SUPPORT FRT RH - 254722123709	1	No.		
	Total Spares Cost (A)				
B	Cost of Labour Charges				
1	Complete engine dismantling from chassis of machine/vehicle and installing on machine/vehicle after overhauling including crane charges	1	Job		
2	Engine Cylinder Block main line boring	1	Job		
3	Engine Cylinder Block surface grinding	1	Job		
4	Engine Cylinder Block boring and honing	1	Job		
5	Engine Cylinder head valve seat removing & new fitting	1	Job		
6	Engine Crank Shaft rear main oil seal replacing	1	Job		
7	Engine Crank Shaft bend checking and bend removing	1	Job		
8	Engine Crank Shaft crack testing	1	Job		
9	Engine foundation replacing per No.	2	Job		
10	Front wheel hub greasing including oil seal changing / No	2	Job		
11	Rear wheel hub greasing including oil seal changing / No.	2	Job		
	Total Labour Charges Cost (B)				
	Total Spare Cost(A) + Labour Charges(B)				
	CGST@9%				
	SGST@9%				
	Grand Total				
	Say Total				

Dy. Exe. Engineer

Mechanical Division, Dharashiv