

**Comparative Statement for Vehicle Spare Parts & Maintenance for TATA 1109H Ex-2
Refuse Collector LOT-8**

Sl#	Name of Spare Parts	Unit	Ms. Lhawang Engineering Workshop	Ms. PT Automobile Workshop
	Suspension System			
1	Main leaf spring	each	4250	3500
2	Second leaf spring	each	4150	3200
3	Third leaf spring	each	3950	3150
4	Forth leaf spring	each	3150	3080
5	Fifth leaf spring	each	3100	2900
6	Metal spring bush	each	800	650
7	Rubber spring bush	each	650	250
8	Spring U bolt	each	1150	950
9	Front shock absorber	each	3200	2950
10	Rear shock absorber	each	3500	2925
11	Stabilizer bush	each	800	250
12	Washer	each	10	50
13	Bump bush	each	500	10
14	Knuckle pin bearing	each	1550	50
15	Spring rechambering per set	charge	1500	2800
	Brake System			
1	Brake pad	set	2650	1050
2	Brake shoe	set	3100	3500
3	Wheel cylinder kit front wheel	each	750	250
4	Wheel cylinder kit rear wheel	each	750	350
5	Master cylinder kit	each	NQ	250
6	Master cylinder assembly	each	5200	7500
7	Brake booster kit	each	2200	350
8	Brake booster assembly	each	12000	18500
9	Brake drum	each	11000	7500
10	Hand brake cable	each	1250	1500
11	Hand brake cable pully	each	1200	120
12	Wheel drum	each	10100	7500
13	Air brake pipe	set	NQ	2850
14	King pin bush	each	1650	850
15	King pin bearing	each	1650	1250
16	Controlling cylinder assembly	each	2800	9500
17	Brake servicing each wheel	charge	300	650
18	Brake adjusting each wheel	charge	150	450
	Exhaust System			
1	Silencer braket	each	1200	120
2	Silencer assembly	each	NQ	6800
	Transmission System			
1	Clutch plate	each	13000	12500
2	Pressure plate	each	NQ	16500

3	Clutch kit lower	each	850	350
4	Clutch kit upper	each	850	680
5	Clutch release bearing	each	2500	3500
6	Clutch master cylinder assembly	each	2160	6500
7	Fly wheel	each	12350	4800
8	Tail pinion	each	NQ	3500
9	Tail pinion oil	each	1400	50
10	Tail pinion bearing	each	5100	3500
11	Spindle bush	each	1350	950
12	Centre bearing	each	2460	4500
13	Axel oil seal inner	each	800	450
14	Axel oil seal outer	each	800	480
15	Axel bearing	each	3200	320
16	Hub oil seal inner	each	850	480
17	Hub oil seal outer	each	850	450
18	Hub bearing inner	each	1850	2850
19	Hub bearing outer	each	1800	3500
20	Wheel nut & bolt	each	600	950
21	Propeller shaft	each	17900	4500
22	Propeller shaft york	each	6590	4800
23	Cross bearing	each	2100	6500
29	Clutch cable	each	1400	2100
30	Kilometre cable	each	1400	2300
31	Accelator cable	each	1350	1850
32	Gear box mountain	each	2500	2800
33	Gear box overhauling	charge	5000	8500
	Steering System			
1	Tie rod end big	each	1950	1950
2	Tie rod end small	each	1850	1850
3	Steering york	each	3300	4800
4	Steering cross	each	2400	3950
8	Power steering repair kit	each	3800	2500
9	Steering box assembly	each	19950	41500
10	Hydraulic pipe	each	3900	6800
11	Hydraulic cylinder	each	NQ	95000
12	Hydraulic meter	each	NQ	32500
13	Hydraulic bolt	each	200	1950
14	Hydraulic assembly	each	NQ	NQ
15	Power steering overhauling	charge	2500	6500
	Engine System			
1	Mobile filter	each	1150	2390
2	Diesel filter	each	950	3500
3	Air filter	each	2750	3800
4	Engine mountain	each	1680	2560
5	Timing belt	each	NQ	1800

6	Tappet cover	each	2100	150
7	Crank shaft oil seal	each	NQ	1450
8	Timing gear cover oil seal	each	950	780
9	Head gesket	each	8150	8500
10	Tank fuel pipe	each	1250	1800
11	Oil pressure switch	each	500	1560
12	Main bearing oil seal	each	NQ	1350
13	Piston ring	each	13650	1950
14	Fender lock	each	NQ	50
15	Injector nozzel	each	NQ	3250
16	Fuel tank cap	each	600	950
17	Fuel filter feed pump assembly	each	4300	4800
18	Ignition timing adjusting	charge	600	1800
	Electrical System			
1	Self contact point	each	1650	950
2	Self bendix penion	each	1750	2500
3	Self carbon bush	each	1800	1850
4	Dry carbon bush	each	1650	850
5	Self plunger assembly	each	NQ	3150
6	Fog light assembly	each	1800	2500
7	Head light assembly	each	1500	5800
8	Indicator light assembly	each	950	825
9	Back light assembly	each	850	1350
10	Head light bulb	each	180	250
11	Side light bulb	each	120	50
12	Roof lamp bulb	each	120	50
13	Meter board bulb	each	120	50
14	Wipper blade	each	650	750
15	Wipper metal & arm	each	850	1350
16	Electrical wiring set	each	NQ	25300
17	Battery 12 volt	each	8950	12900
18	Self bush	each	1260	250
19	Self starter assembly	each	12000	23100
20	Alternator assembly	each	13500	21500
	Cooling System			
1	Radiator assembly	each	16500	14500
2	Radiator cap	each	600	500
3	Radiator fan	each	1150	1850
4	Upper hosh pipe	each	1100	1500
5	Lower hosh pipe	each	1100	1450
6	Fan belt	each	650	850
7	Water pump assembly	each	7700	6900
8	Thermostat valve	each	1350	150
9	Temperature switch	each	650	1450
	Lubricants			

1	Mobile	1 litre	340	390
2	Gear oil	1 litre	360	380
3	Grease	kg	450	425
4	Power steering oil- 250ml	each	160	250
5	Hydraulic oil	1 litre	200	350
6	Coolant	1 litre	240	350
7	Distilled water	1 litre	30	50
8	Acid	1 litre	NQ	150
9	Brake oil DOT3-250ml	each	130	250
10	Dash board polish	each	250	250
	Body and Glass			
1	Wind shield glass	each	10500	14500
2	Wind shield bid	each	2400	2800
3	Wind shield gum	each	1050	1250
4	Front door side glass	each	1790	2800
5	Back door side glass	each	1790	2800
6	Back glass	each	2800	9500
7	Ventilator glass	each	NQ	105
8	Front door glass frame	each	NQ	105
10	Wipper blade	each	650	1105
11	Wipper motor	each	9900	6500
12	Glass regulator machine assembly	each	1680	2800
13	Dust guard	each	1100	650
14	Bumper(Front)	each	9670	13500
15	Roof bit	each	NQ	105
16	Seat cover	set	9200	6500
17	Single seat assembly	each	NQ	2500
18	Door rubber	each	2100	2500
19	Foot mate	set	4500	3500
20	Door handle	each	350	450
21	Clothes	piece	20	50
Maximum lowest quoted items			75	79