

List Of Spare Parts Of P-4/S-4 Engines

S. No.	Description	Qty Per Unit	RATES /Unit (Rs.)
1	2	3	4
Engine Group:			
1	S/o Piston with Pin	1 Set	4800.00
2	S/o Piston Ring	1 Set	1502.00
3	S/o Piston Liner	1 Set	2061.00
4	S/o Main & Big End Bearing	1 Set	2700.00
5	S/o Valve Guide	1 Set	265.00
6	S/o C.R. Bush	1 Set	240.00
7	S/o Engine Foundation	1 Set	630.00
8	S/o Crank Shaft Sprocket (For P-4 Engine)	1 No.	534.00
9	S/o Cam Shaft Sprocket	1 No.	631.00
10	S/o Timing Chain (For P-4 Engine)	1 No.	910.00
11	S/o Timing Chain Adjuster (For P-4 Engine)	1 No.	1248.00
12	S/o Timing Gear Set (For S-4 Engine)	1 Set	2950.00
13	S/o Timing Oil Seal	1 No.	128.00
14	S/o Main Oil Seal	1 No.	186.00
15	S/o Valve Inlet & Exhaust	1 Set	756.00
16	S/o Rocker Arm Lever	1 Set	1684.00
17	S/o Rocker Shaft	1 No.	385.00
18	S/o Rocker Shaft Bush	1 Set	320.00
19	S/o Cylinder Head Stud Long	8 No	95.00 Each
20	S/o Cylinder Head Stud Small	8 No	63.00 Each
21	S/o Connecting Rod	4 No	1925.00 Each
22	S/o Push Guide Set	1 Set	748.00
23	S/o Oil Pump Assy	1 No.	2142.00
24	S/o Auxilary Shaft Bush	1 Set	306.00
25	S/o Auxilary Shaft Bearing	1 No.	142.00

1	2	3	4
Engine Group:			
26	S/o Engine Gasket	1 Kit	905.00
27	S/o Valve spring (Inner& Outer)	1 Set	414.00
28	S/o C.R. Bolt	1 Set	520.00
29	S/o Fly Wheel Ring	1 No.	856.00
30	S/o Fly Wheel Bearing	1 No.	138.00
31	S/o Crank Shaft Std.	1 No.	16500.00
32	S/o Crank Pully	1 No.	980.00
33	S/o Engine Lock Kit	1 No.	89.00
34	S/o Chamber Bolt	8 No	10.00 Each
35	S/o Main Bearing Lock	1 No.	70.00
36	S/o Exhaust Manifold	1 No.	1572.00
37	S/o Fuel Pump Steel Coupling	1 No.	670.00
38	S/o M. Oil Filter	1 No.	165.00
39	S/o Diesel Filter	1 Set.	252.00
40	S/o Fan Belt	1 No.	280.00
41	S/o Air Cleaner Hose with clips	1 No.	305.00
42	S/o Thrust Washer	1 No.	194.00
43	S/oVentury Pipe	1 No.	315.00
44	S/o Injector Pipe Set	1 Set.	722.00
45	S/o Fuel Pump Drive Seal	1 No.	108.00
Cooling System:			
46	S/o Water Pump Rep. Kit	1 Set	1185.00
47	S/o Water Pump Pully	1 No.	295.00
48	S/o Water Pump Bearing	1 No.	340.00
49	S/o Radiator Complete	1 No.	8500.00
50	S/o Tube Stack without side plate	1 No.	2800.00
51	S/o Rubber joint for tube stack	1 No.	120.00
52	S/o Radiator Bottom Tank	1 No.	2100.00
53	S/o Radiator Upper Tank	1 No.	3330.00
54	S/o Filler Pipe	1 No.	180.00
55	S/o Rubber Joint for top header	1 No.	22.00

1	2	3	4
Engine Group:			
56	S/o Rubber joint for bottom tank	1 No.	15.00
57	S/o Filler Cap	1 No.	195.00
58	S/o Inlet Pipe for Radiator	1 No.	325.00
59	S/o Outlet Pipe	1 No.	330.00
60	S/o Radiator Stey	1 No.	150.00
61	S/o Supporting Bar	1 No.	205.00
62	S/o Radiator Water Connection	1 No.	485.00
63	S/o Jubilee hose clip	4 No	20.00 Each
64	S/o Brass plug for water connection	1 No.	75.00
65	S/o Drain Tap	1 No.	165.00
66	S/o Engine Bearer Front	2 No	1430.00 Each
67	S/o Rubber Hose Set	1 No.	545.00
F.I. System:			
68	S/o Etement	1 Set.	2080.00
69	S/o D. Valve	1 Set.	1000.00
70	S/o Bearing	1 Set.	390.00
71	S/o Tappet Roller	1 Set.	440.00
72	S/o Controle Rod	1 No.	235.00
73	S/o Delivery Valve Holder	4 No	65.00 Each
74	S/o Hand Primer	1 No.	131.00
75	S/o Nozzle	1 Set.	1940.00
76	S/o Diapharm	1 No.	150.00
77	S/o Governor Housing	1 No.	1074.00
78	S/o Governor Cover	1 No.	260.00
79	S/o Feed Pump	1 No.	2150.00
80	S/o D.V. Spring	1 Set	84.00
81	S/o Governor Shaft	1 No.	80.00

1	2	3	4
Engine Group:			
Elcetrical Group			
82	S/o Self Starter Assy	1 No.	18000.00
83	S/o Self Starter Armature	1 No	3500.00
84	S/o Conmutator End Bracket/Assy	1 No.	500.00
85	S/o Carbon Brush	1 Set.	490.00
86	S/o Brush Spring	1 Set.	190.00
87	S/o Field coil Assy	1 Set.	1275.00
88	S/o G.M. Bush (self)	1 No.	280.00
89	S/o Bearing	1 Set.	178.00
90	S/o Self Bendex Pinion	1 No.	1150.00
91	S/o Clutch Assy (self)	1 No.	1340.00
92	S/o Solonoid Switch	1 No.	1260.00
93	S/o Terminal Positive	1 No.	450.00
94	S/o Terminal Nigative	1 No.	425.00
95	S/o Dynamo Assy	1 No.	7450.00
96	S/o Dynamo Armature	1 No.	2091.00
97	S/o Dynamo Field coil	1 No.	980.00
98	S/o Dynamo Carbon Brush	1 Set.	250.00
99	S/o Dynamo Bearing	1 Set.	290.00
100	S/o Dynamo Brush Spring	1 Set.	157.00
101	S/o Dynamo Pully	1 No.	539.00
102	S/o Retaining Plate	1 No.	34.00
103	S/o Cut Out	1 No.	937.00
104	S/o Battery Lead	1 Mtr.	360.00
105	S/o Battery Terminal	2 No	120.00 Each
106	S/o Head Light with Lamp	1 No.	650.00

1	2	3	4
Engine Group:			
107	S/o Back Light With Lamp	1 No.	475.00
108	S/o Light Switch	1 No.	145.00
109	S/o Starting Switch	1 No.	355.00