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MAIN MOTOR . Spare parts to be supplied by builders.

- 1 Three throw crankshaft
- 6 Coupling bolts
- 2 sets Crosshead Brasses (complete)
- 4 Crosshead bolts with nuts and set pins
- 2 sets Crank pin brasses (complete)
- 4 Crankpin bearing bolts with nuts and set pins
- 1 complete set main bearing brasses for one journal
- 2 Bolts for main bearings with nuts and set pins.
- 12 Exhaust valves (complete with housing) & springs
- 4 Springs for exhaust valves
- 12 Exhaust valves
- 2 Inlet valves (complete with housing) & Springs
- 3 Inlet valves
- 2 Springs for inlet valves
- 2 Relief valves (complete with housing & Springs
- 2 Starting air valves (complete with housing) and Springs
- 2 Starting air valves
- 2 Springs starting air valves
- 1 Spare Spring for each size escape valve
- 2 Fuel pump plungers
- 2 Cylinder heads without valves
- 2 Cylinder liners with extension pieces
- 2 Pistons
- 12 Piston bolts
- 60 Piston rings, 6 scrape rings
- 6 Thermometers
- 4 Suction valves H.P. fuel pumps
- 3 Delivery valves H.P. fuel pumps
- 2 Fuel valve chests complete
- 4 Fuel valves
- 2 Packing nuts for fuel valves
- 4 Atomizers
- 4 Mouth pieces for atomizers



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- 1 Cooling water pump rod complete with nuts
- 1 Cooling water pump bucket
- $\frac{1}{2}$ set Water pump valves and guards
- 2 Springs fuel valves
- 2 H.P. fuel pump relief valve springs
- 2 rollers and pins fuel valve levers
- 1 Fuel cam
- 1 Crosshead
- 1 Guide shoe
- 4 Guide shoe bolts
- 1 Complete set levers for one cylinder
- 1 Propeller shaft (complete with nut)
- 2 Propellers, bronze
- 2 Thrust shoe facings complete
- 2 Needle valves for injection air bottles
- 4 Needle valves for starting air bottles
- 6 Bolts for bedplate
- 2 sets injection air pipes (complete)
- 2 Fuel injection pipes with test cock
- 6 Studs for cylinder covers
- 12 Studs with nuts for inlet and exhaust valves
- 12 Studs with nuts for starting air valves
- 12 Studs with nuts for fuel valve housing
- 1 set spare valves for bilge pumps
- 1 set spare springs for bilge pump valves
- 30 Condenser tubes
- 24 Condenser tube ferrules
- 1 Bilge pump plunger
- 1 Lub. oil pump rotar complete
- 1 Set of brasses and bolts for pump lever
- $\frac{1}{2}$ set of valves, guards and springs for each size of pump in ship
- 1 Set gear wheels for camshaft drive
- 2 Complete sets of telescopic pipes with stuffing boxes.



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