

Eng. No 5678 for Messrs Palmers

M.S. No 969

Spare parts for each 6S68 engine.

- 12 Crankshaft coupling bolts.
- 2 Main bearing bolts for the working cylinder.
- 1 " " bolt  $1\frac{3}{4}$ " x 545 mm long for the air compressor.
- 1 " " "  $1\frac{3}{4}$ " x 765 mm " " " " "
- 18 Cylinder cover holding down bolts.
- 1 Cover for the working cylinder, complete with bolts, but without valves.
- 2 Complete combined starting (double valve) and fuel valves.
- 1 Cylinder liner.
- 3 Fuel valve needles complete.
- Scavenge air valves for 1 working cylinder.
- 2 Big end bolts for the working cylinder.
- 2 Small " " " " " "
- 1 Working piston complete with rod and inner telescopic tube.
- 7 Piston rings for the working cylinder.
- 5 " " " " 1st stage of the air compressor.
- 6 " " " " 2nd " " " " "
- 6 " " " " 3rd " " " " "
- 4 Scraper rings to the working cylinder.
- 1 Scavenge pump piston ring.
- 1 Lower bronze helical wheel for the camshaft drive.
- 1 " steel " " " " " "
- 1 Upper bronze " " " " " "
- 1 " steel " " " " " "
- 6 Plungers with bushes for fuel pump.



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- 6 Suction valves for the fuel pump.
- 6 Delivery " " " " "
- 6 L.P. compressor valves 135 mm dia.
- 6 " " " 105 mm "
- 6 " " " 75 mm "
- 6 " " " 46 mm "
- 2 M.P. " " 105 mm "
- 2 " " " 75 mm "
- 2 " " " 46 mm "
- 1 H.P. suction valve.
- 1 " delivery "
- 80 Scavenge pump valve rings.
- 1 Bilge pump suction valve.
- 1 " " delivery "
- 1 Set piping for H.P. air and fuel.
- 1 Set important bolts and nuts.
- 2 Jet tubes.
- 2 Telescopic tubes.
- 2 Standpipes.
- 10 % Spring washers.

Spare parts for each pair of 2RKH30  
auxiliary engines.

- 2 Main bearing bolts.
- 8 Bolts for cylinder cover.
- 1 Fuel valve complete.



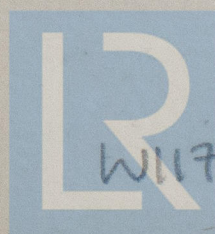
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- 4 Fuel needle with guide.
- 4 Spray plate.
- 4 Flame plate.
- 1 Safety valve for working cylinder.
- 1 Starting valve complete.
- 8 Air intake clappets.
- 2 Big end bolts for working cylinder.
- 1 Crosshead pin complete with bearing shell.
- 12 Piston rings for working piston.
- 1 Fuel pump complete.
- 2 Fuel valves with seatings.
- 1 Set of spare fuel piping.
- 1 Set of important bolts and nuts.
- 2 Supporting screws for flameplate.
- 4 Plungers with bushes for fuel pump.
- 2 Valves for fuel pump.
- 2 Ball bearings for governor.
- 2 Oil scraper rings for working piston.
- 6 Inwardly springing joint rings for piston rod.
- 2 Of each suction and delivery valves with seat for the cooling water pump.
- 2 Springs for the governor.
- 8 Filter sieves                    }  
4 Supporting sieves        } for oil filter



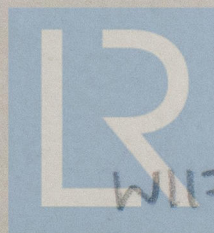
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Cooling water pumps.

- 1 Bronze impeller for first stage.
- 1 " " " second "
- 1 Shaft with keys of V2A steel.
- 2 Bronze distance sleeves.
- 1 " sleeve with thread.
- 1 Steel collar.
- 1 Special delta nut 5/8".
- 1 Bronze front stuffing box gland.
- 1 " rear " " "
- 1 Front bearing liner in c.i. with white metal.
- 1 Rear " " " " " " "



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