

05–120 Pressure-testing cylinder head

Data

Air testing pressure in water at bar positive (atu)

2

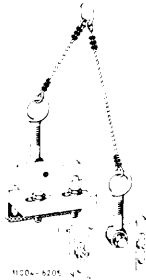
Special tools

Pressure-testing plate



617 589 01 25 00

Suspension fixture



115 589 34 63 00

Commercially available tool

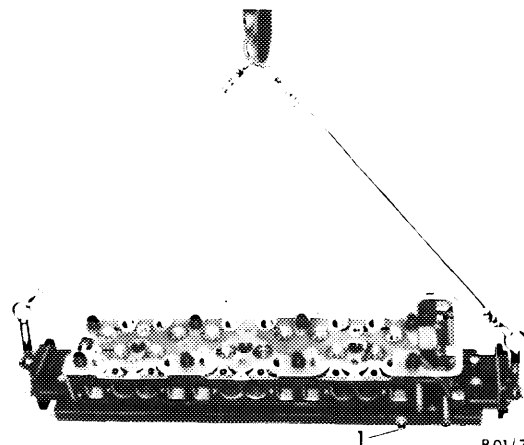
Electrically heated water tank

e. g. Otto Dürr, 7123 Sachsenheim-Ochsenbach

Pressure-testing

Cylinder head will need pressure-testing if cracks are suspected (water losses).

- 1 Bolt pressure-testing plate to clean cylinder head.
- 2 Close bores and connections.
- 3 Connect air hose (1) and adjust air pressure to 2 bar positive (atu).



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4 Fasten cylinder head to suspension fixture and dip into heated water tank (80 °C).

5 Find leakage if bubbles begin to rise.

