

7/91

M 551**M 552****M 601****The exhaust valve housing as exchange part.**

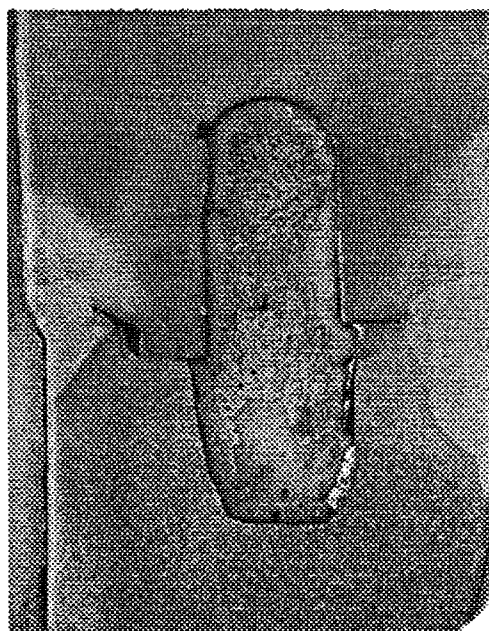
Due to the high mechanical and thermal stress and dependent on the kind of fuel used, exhaust valve housings have different service lives.

For this reason, it proved to be economic to have these component parts reconditioned by the engine manufacturers in exchange method when they reach the wear limit values for the armoring.

Due to their particular knowledge of all load conditions of the exhaust valve housings in the engine, Krupp MaK developed a special reconditioning method which makes the overhauled parts **as new** and offers to the customer the absolute reliability of an **ORIGINAL MaK SPARE PART**.

Due to the missing knowledge of stress to component parts in the engine operation, important working sequences are not being carried out with the necessary care. Among others NON-ORIGINAL MaK SPARE PARTS had considerable deficiencies concerning the execution of welds. As for example shown on the accompanying sectional view, improper weldings in the area of the cooling port for the valve seat lead to cracks in the weld with dangerous cooling water leakages caused by crevice corrosion.

Among others possible consequential damages might burnt valves and water shock which would not only bring about expensive repairs but also unnecessary loss of time for the ship.



Do not leave reconditioning of your exhaust valve housing to chance.

ORIGINAL MaK EXCHANGE PARTS offer SECURITY IN ANY CASE.