SERVICE MANUAL

ENGINE
445/M2
445T/M2
668T/M2

Issued 02-2003
Revised 12-2003

6-49731 NA

NEW HOLLAND
CONSTRUCTION

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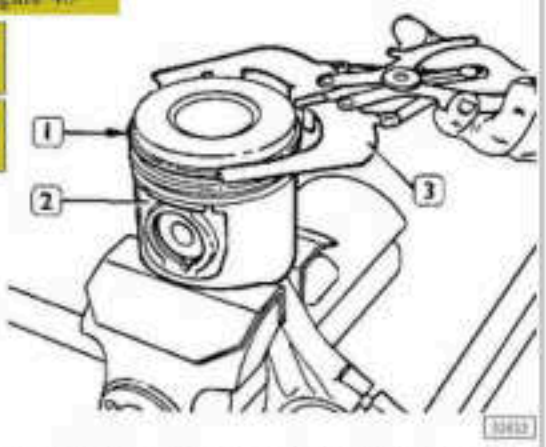
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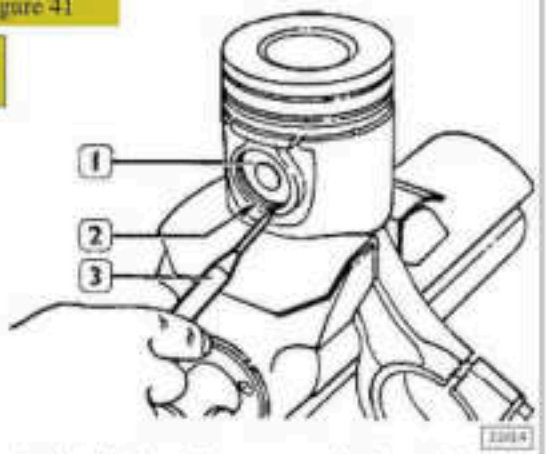
Pistons
Measuring piston diameter

Figure 40



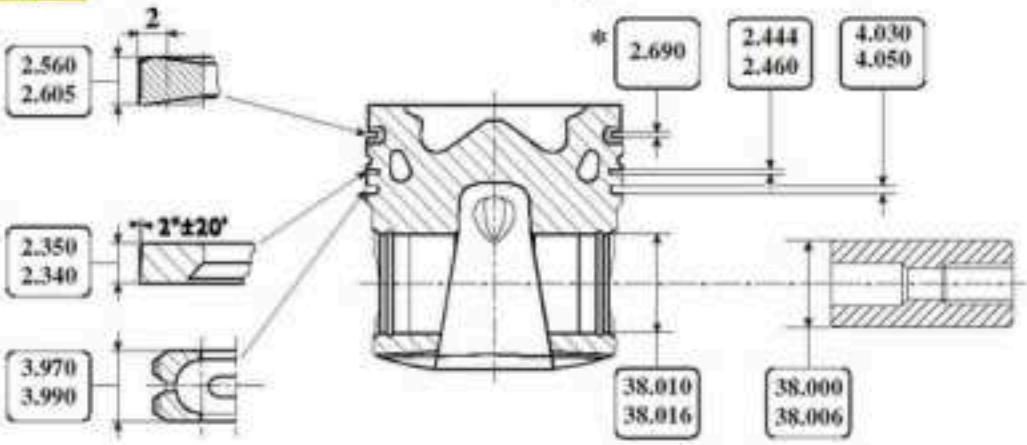
Remove split rings (1) from piston (2) using pliers 99360183 (3).

Figure 41



Piston pin (1) split rings (2) are removed using a scriber (3).

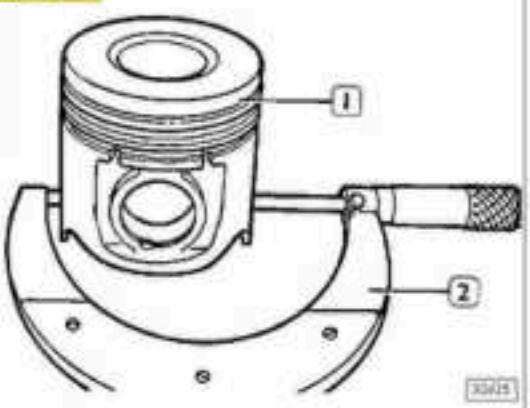
Figure 42



MAIN DATA CONCERNING KS. PISTON, PINS AND SPLIT RINGS

* Value measured on 58 mm diameter for 4 cylinder

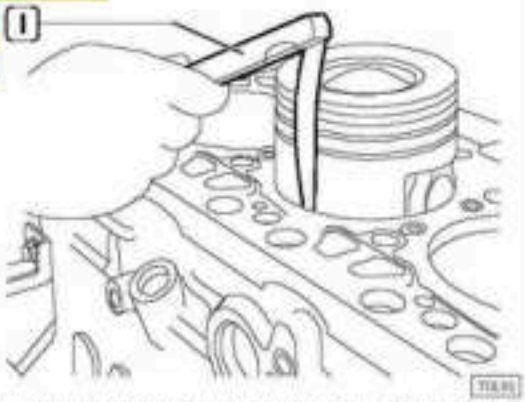
Figure 43



Using a micrometer (2), measure the diameter of the piston (1) to determine the assembly clearance.

The diameter shall be measured at 12 mm from the piston skirt.

Figure 44



The clearance between the piston and the cylinder barrel can be checked also with a feeler gauge (1) as shown in the figure.

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