SERVICE MANUAL

LS180.B / LS185.B /LS190.B SKID STEER LOADER

LT185.B / LT190.B TRACK MODEL LOADER

NEW HOLLAND CONSTRUCTION

6-80050

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ENGINE SERVICE MANUAL

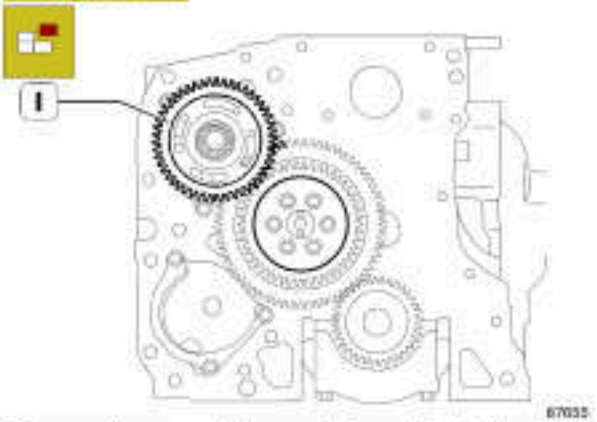
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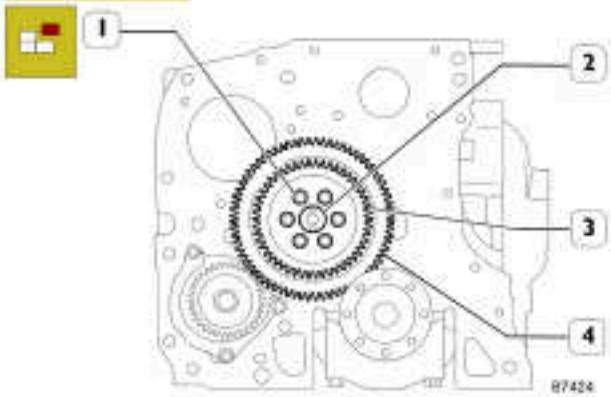
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Figure 56



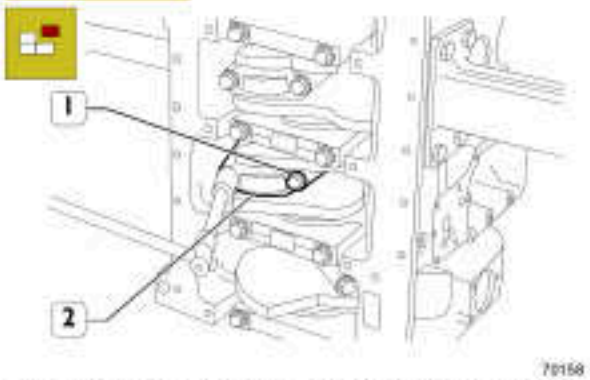
Remove the gear (1) transmitting motion to the ignition pump and the relevant support.

Figure 57



Remove the screws (1) and disassemble the gears (3) and (4) from the camshaft (2).

Figure 58

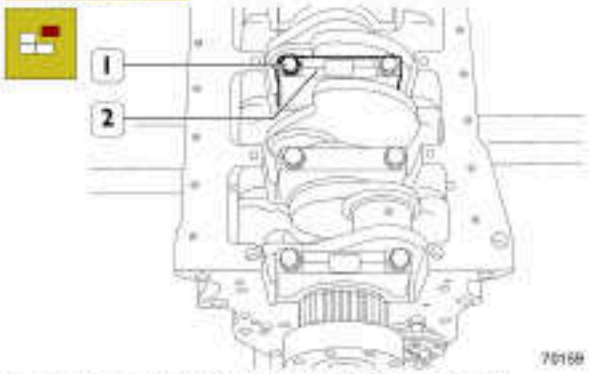


Remove connecting rod cap (2) fastening screws (1), then take off the caps.

Remove the pistons (complete with connecting rods) from the crankcase upper part.

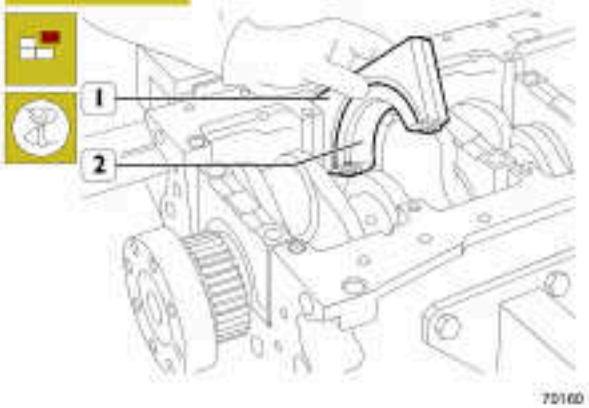
IMPORTANT - *Half bearings must be kept in their respective housings; in fact, if they have to be used again, they must be mounted in the same position they had prior to being taken off.*

Figure 59



Remove screws (1) and take off bed caps (2).

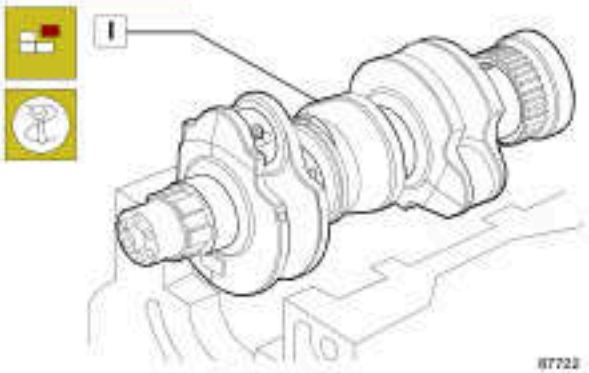
Figure 60



The penultimate bed cap (1) and its respective support have half bearing (2) provided with shoulder.

IMPORTANT - *Take note of the mounting position of lower and upper half bearings; in fact, if they have to be used again, they must be mounted in the same position they had prior to being taken off.*

Figure 61



Remove the output shaft (1) from the block.

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