DH Type 5300 o-rings

Priming pump

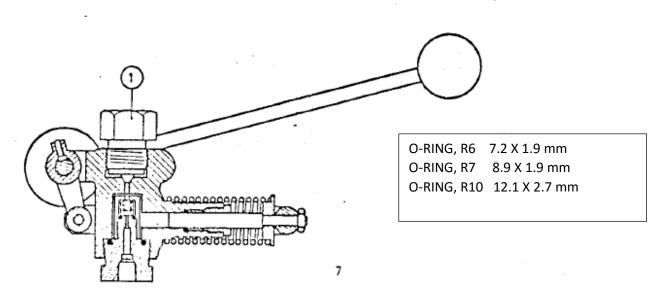
Function : To fill and prime the internal and external

hydraulic circuits.

Description: Single piston pump consisting of an inlet (1)

and outlet check valve. Flow for one stroke is 3.5 cm3 (.214 in3). The priming pump is

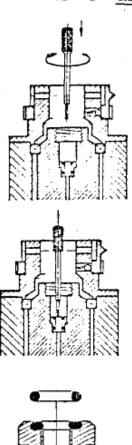
an interchangeable sub-assembly.

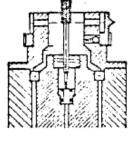


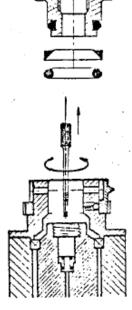
DHI PRESSURE STANDARDS

CHAPTER VI - MAINTENANCE

VI - 1 - CHANGING THE MOUNTING POST O-RING ASSEMBLY NO. 41096







1 - Remove the cylinder and screw the special tool into the O-ring assembly.

2 - Pull the tool upwards to extract the O-ring assembly.

The upper 0-ring is an "R 5a".

The anti-extrusion ring is ref. no. 36871.

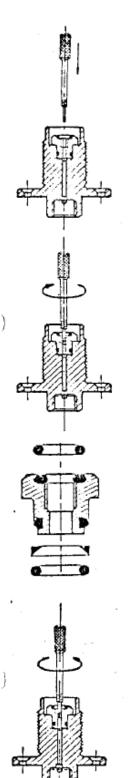
The lower 0-ring is an "R 6".

O-RING, R5A 6.4 X 1.9 mm O-RING, R6 7.2 X 1.9 mm

3 - Screw a new 0-ring assembly onto the special tool, push it into place in the mounting post and unscrew and remove the special tool.

DHI PRESSURE STANDARDS

VI - 2 - CHANGING THE QUICK-CONNECTING HEAD O-RING ASSEMBLY NO. 41087



1 - Remove the knurled nut from the quick-connecting head.

O-RING, R4 4.9 X 1.9 mm O-RING, R5 5.7 X 1.9 mm

> 2 - Screw the special tool into the 0-ring assembly and pull upwards to remove the 0-ring assembly.

> > The upper 0-ring is an "R 4".

The O-ring assembly is ref. no. 41087.

The anti-extrusion ring is ref. no. 40900.

The lower O-ring is an "R 5".

3 - Screw a new 0-ring assembly onto the special tool and push it into the quick-connecting head. Unscrew the special tool.