

DISASSEMBLE & SERVICING OF ROCBIT RH6 DIAMOND PLUS HAMMER

- ✔ LOOSEN AND REMOVE CHUCK NUT (RHD16)
- ✔ REMOVE HALF RING (RHD14)
- ✔ REMOVE PISTON BUSH (RHD12)
- ✔ REMOVE CIRCLIP (RHD11)
- ✔ LOOSEN AND REMOVE BACKHEAD (RHD1)
- ✔ REMOVE CHEST VALVE (RHD3)
- ✔ REMOVE SPRING (RHD4)
- ✔ REMOVE COMP SPACER (RHD5)

TURN CYLINDER AROUND AND LET THE PISTON PUSH OUT THE CONTROL TUBE & INNER SLEEVE.
REMOVE CONTROL TUBE AND INNER SLEEVE (RHD8, 6) (USE TOOLS PROVIDED BY ROCBIT)
REMOVE PISTON (RHD10)

CHECK AND REPLACE ALL 'O' RINGS (RHD2, 7, 15 & 13)
CLEAN AND GREASE ALL THREADS
CLEAN AND GREASE PISTON

ASSEMBLING

- ✔ FIT CONTROL TUBE (RHD6) INTO INNER SLEEVE TO BE CERTAIN ALL IS LINED UP PROPERLY
- ✔ FIT INNER SLEEVE AND CONTROL TUBE INTO CYLINDER AND PUSH INTO POSITION (USING TOOLS PROVIDED BY ROCBIT)
- ✔ FIT THE COMP SPACER (FLAT SIDE TO THE BOTTOM)
- ✔ FIT SPRING AND CHEST VALVE
- ✔ FIT BACKHEAD

WHEN TIGHTENING THE BACKHEAD A GAP OF 1,5MM +/- MUST BE LEFT BETWEEN THE BACKHEAD AND THE CYLINDER.
IF NO GAP CAN BE SEEN, CONTACT A ROCBIT REPRESENTATIVE.

- ✔ FIT PISTON (STRIKING FACE TO THE OUTSIDE)
- ✔ FIT CIRCLIP INTO POSITION (RHD11)
- ✔ FIT PISTON BUSH (RHD12)
- ✔ FIT HALF RING (RHD14)
- ✔ FIT CHUCK NUT (RHD16)

IT IS NOT ADVISABLE TO REMOVE CONTROL TUBE AND INNER SLEEVE ON SITE
ALL MAJOR SERVICES TO BE DONE BY ROCBIT AT WORKSHOP

