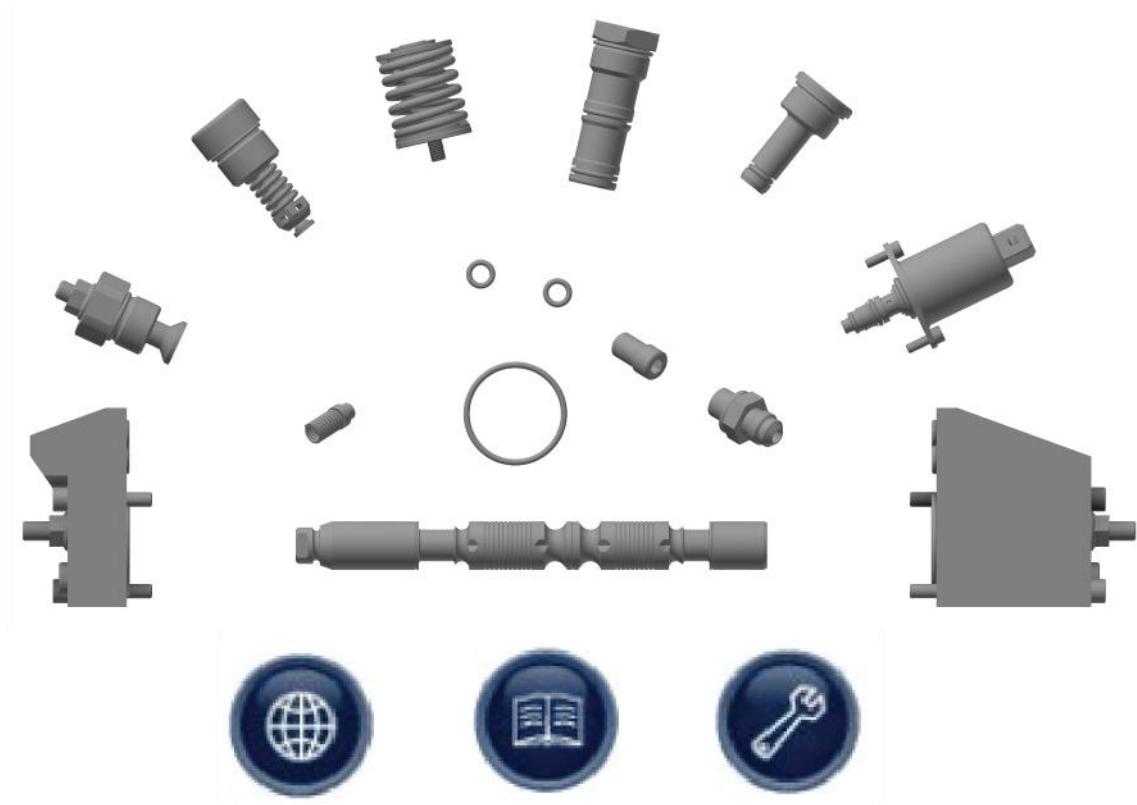




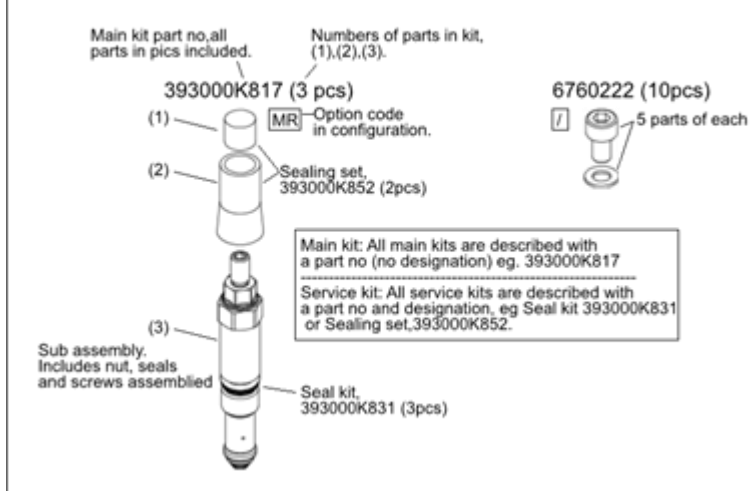
Customer: **OK**



Symbols for servicing

	= Phillips screw		= Thread for disassembly type...
	= Slot screw		= Tightening torque. Nm tol. $\pm 15\%$
	= Socket head dimensions in mm and/or inch		= Use locking/sealing fluid type...
	= Hexagon dimensions in mm and/or inch		= Use corrosion preventative type...
	= Sixpoint socket		= Use hydraulic liquid for lubrication
	= Wrench size in mm and/or inch or special assembly/disassembly tool needed. No...		= Use grease type...
	= Factory preadjusted item, see appendix A		= Spool classifies by size. see appendix A

How to read kit information



WARNING – USER RESPONSIBILITY

FAILURE OR IMPROPER SELECTION OR IMPROPER USE OF THE PRODUCTS DESCRIBED HEREIN OR RELATED ITEMS CAN CAUSE DEATH, PERSONAL INJURY AND PROPERTY DAMAGE.

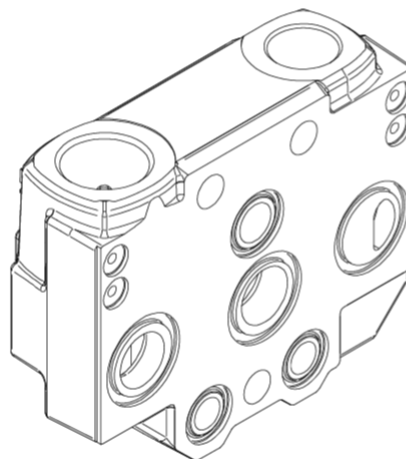
This document and other information from Parker-Hannifin Corporation, its subsidiaries and authorized distributors provide product or system options for further investigation by users having technical expertise.

The user, through its own analysis and testing, is solely responsible for making the final selection of the system and components and assuring that all performance, endurance, maintenance, safety and warning requirements of the application are met. The user must analyze all aspects of the application, follow applicable industry standards, and follow the information concerning the product in the current product catalog and in any other materials provided from Parker or its subsidiaries or authorized distributors.

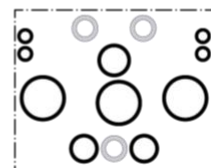
To the extent that Parker or its subsidiaries or authorized distributors provide component or system options based upon data or specifications provided by the user, the user is responsible for determining that such data and specifications are suitable and sufficient for all applications and reasonably foreseeable uses of the components or systems.

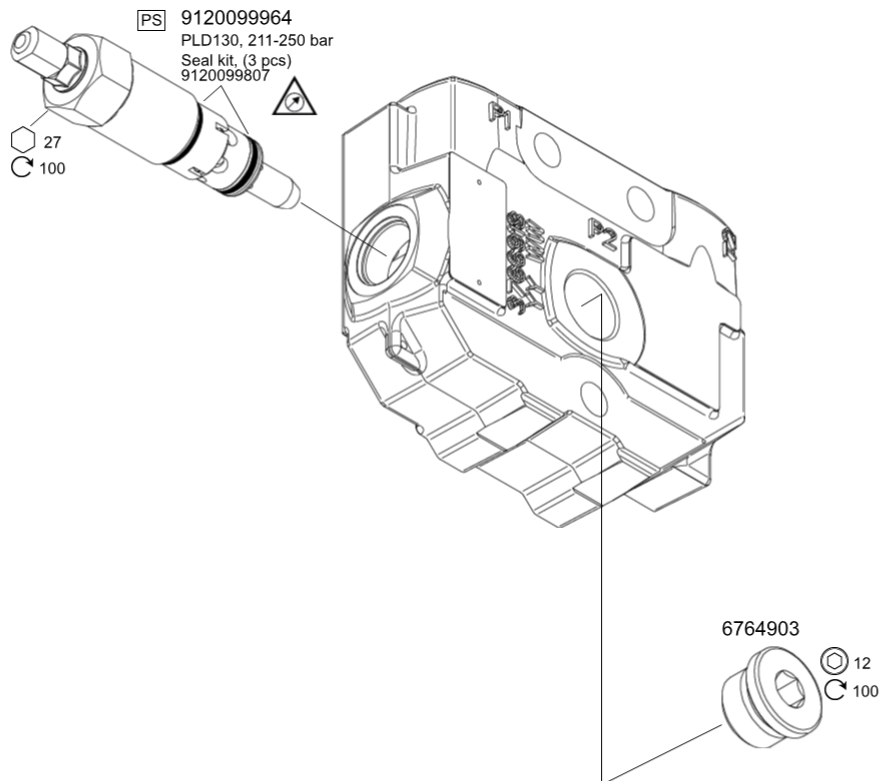
List of contents

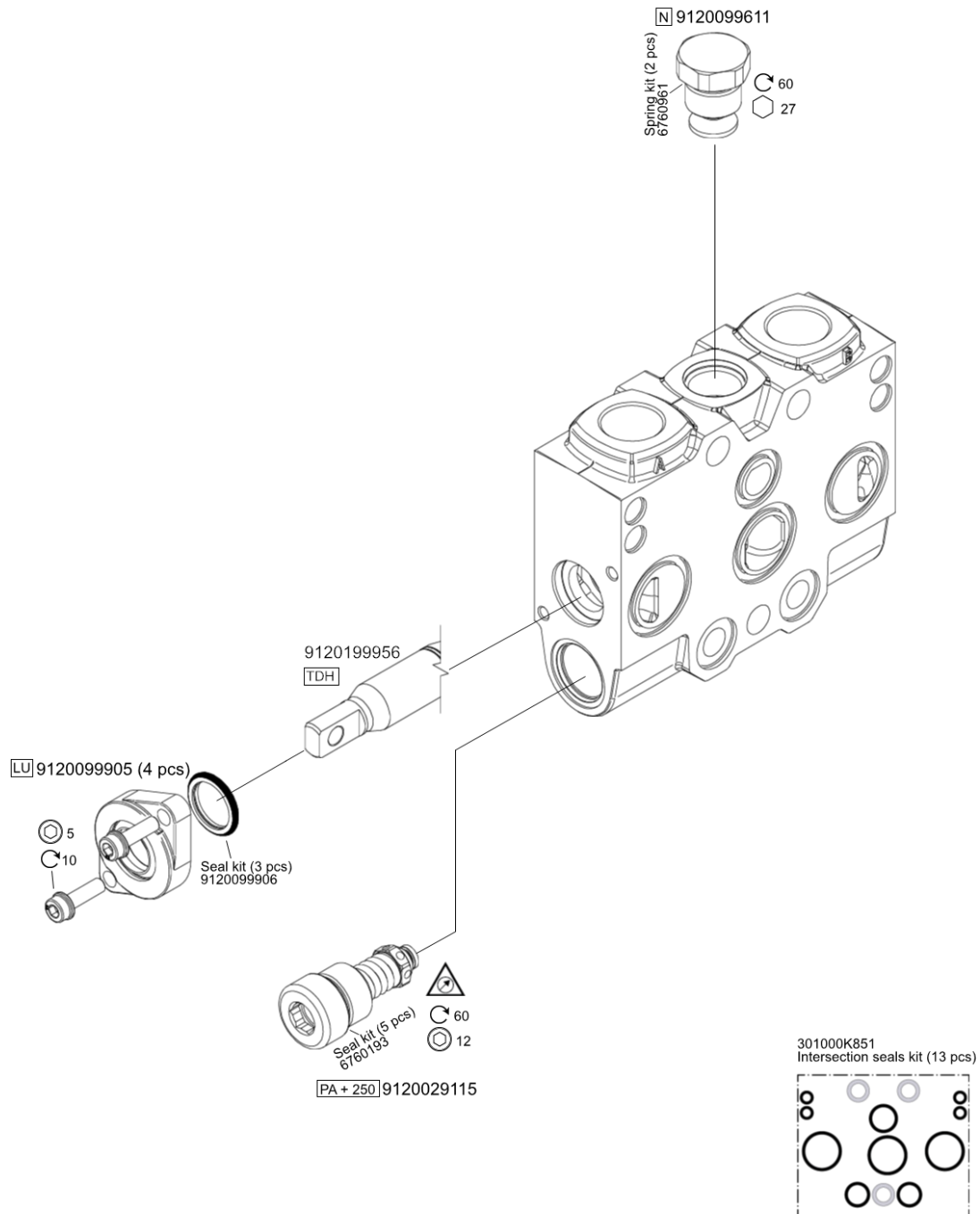
Section	Function	Designation for complete spare section	Page
Inlet section			4
End Section			12
Appendix A	Warnings		14

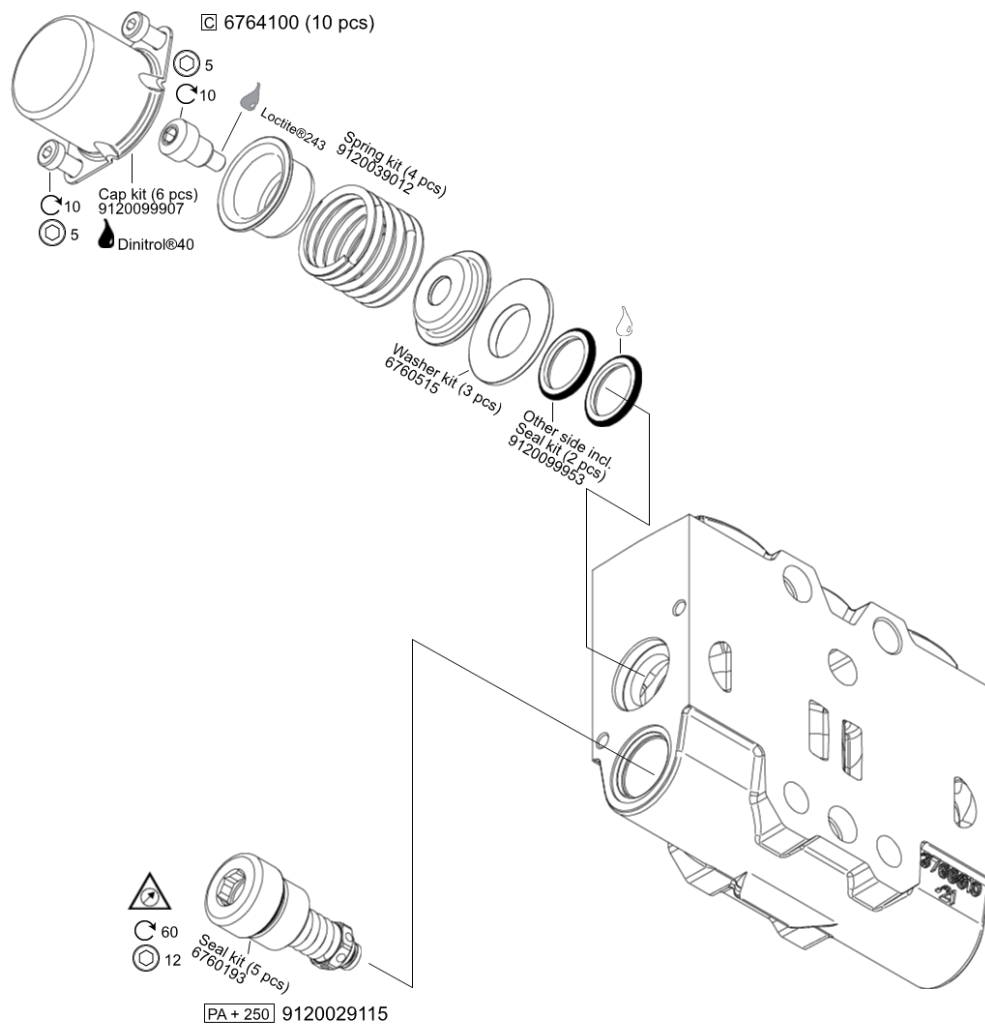


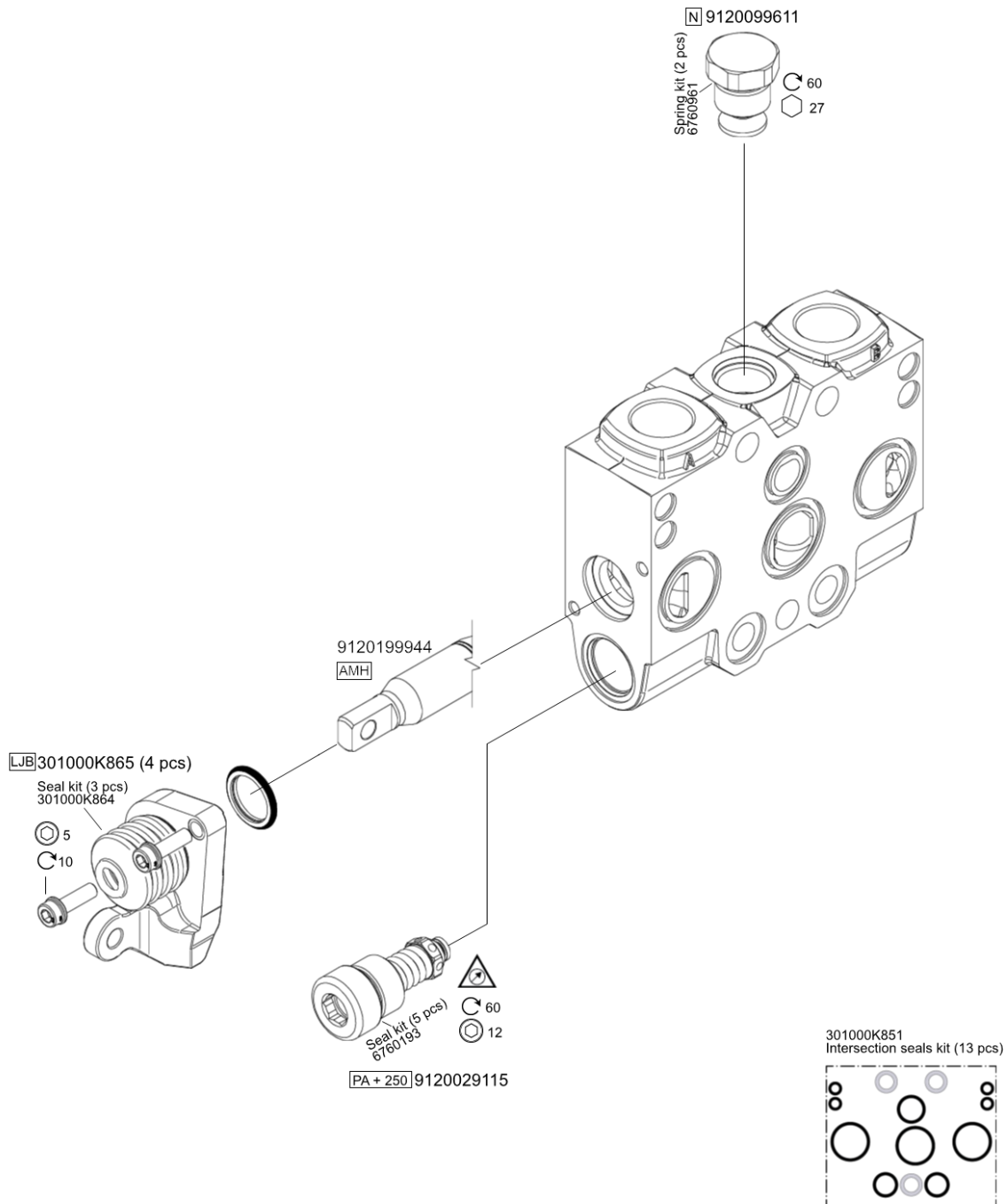
301000K851
Intersection seals kit (13 pcs)

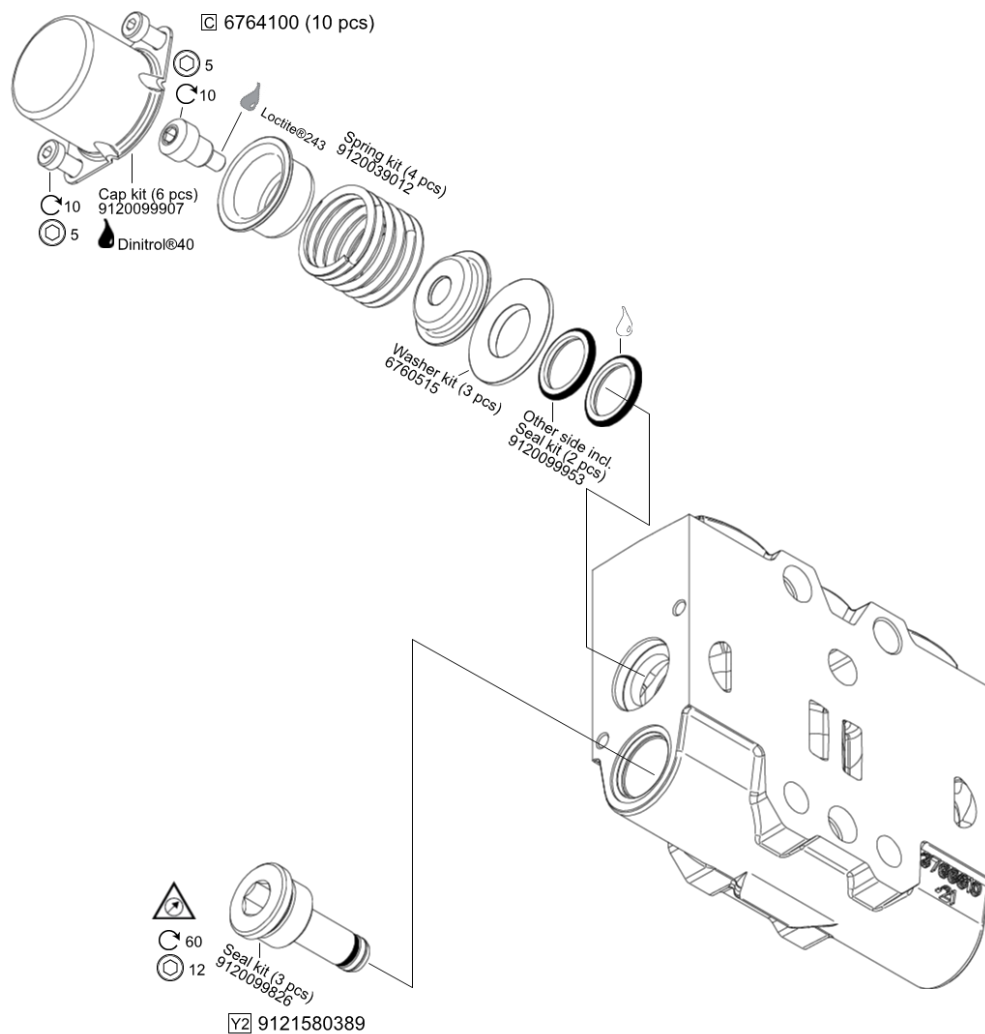


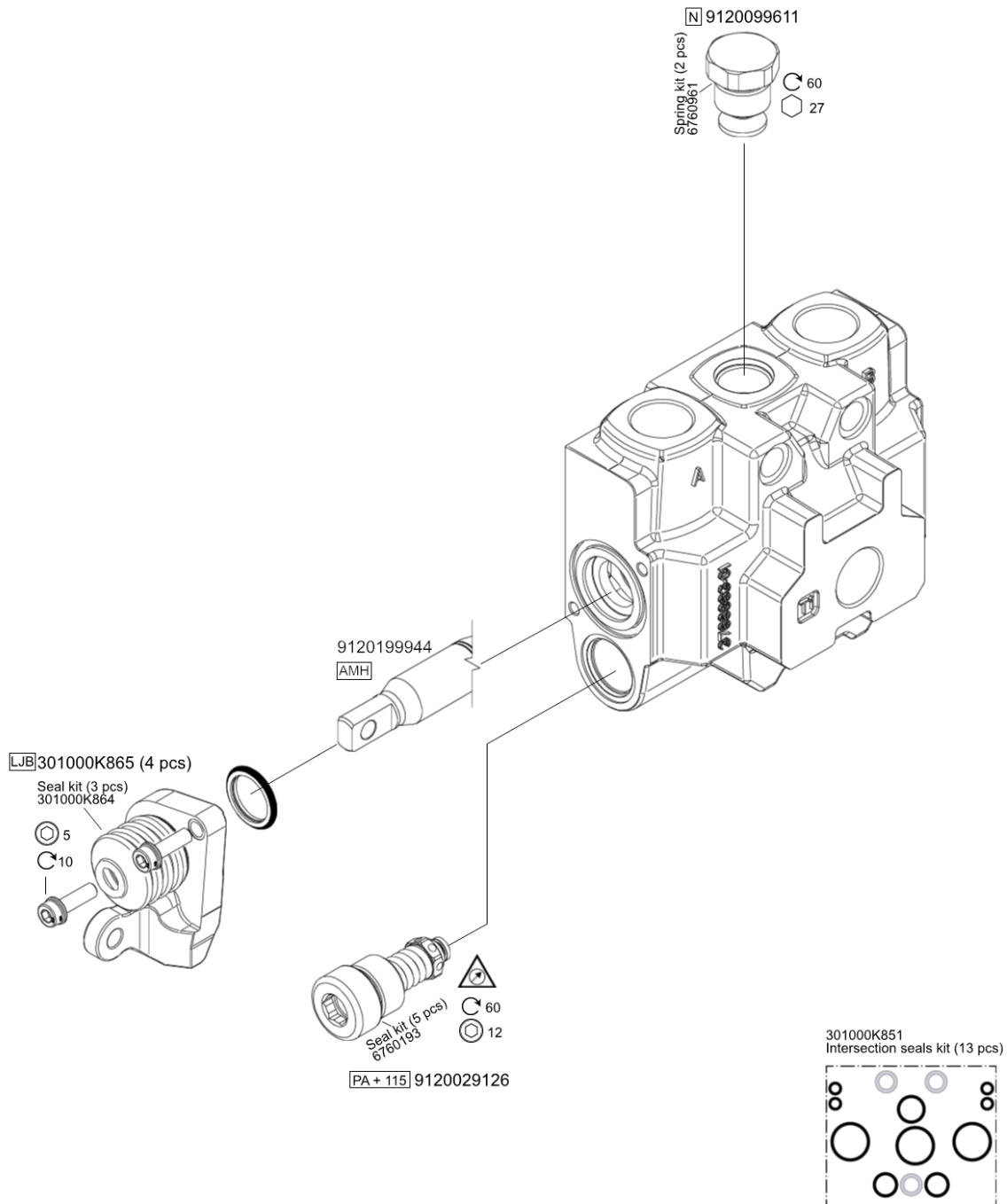


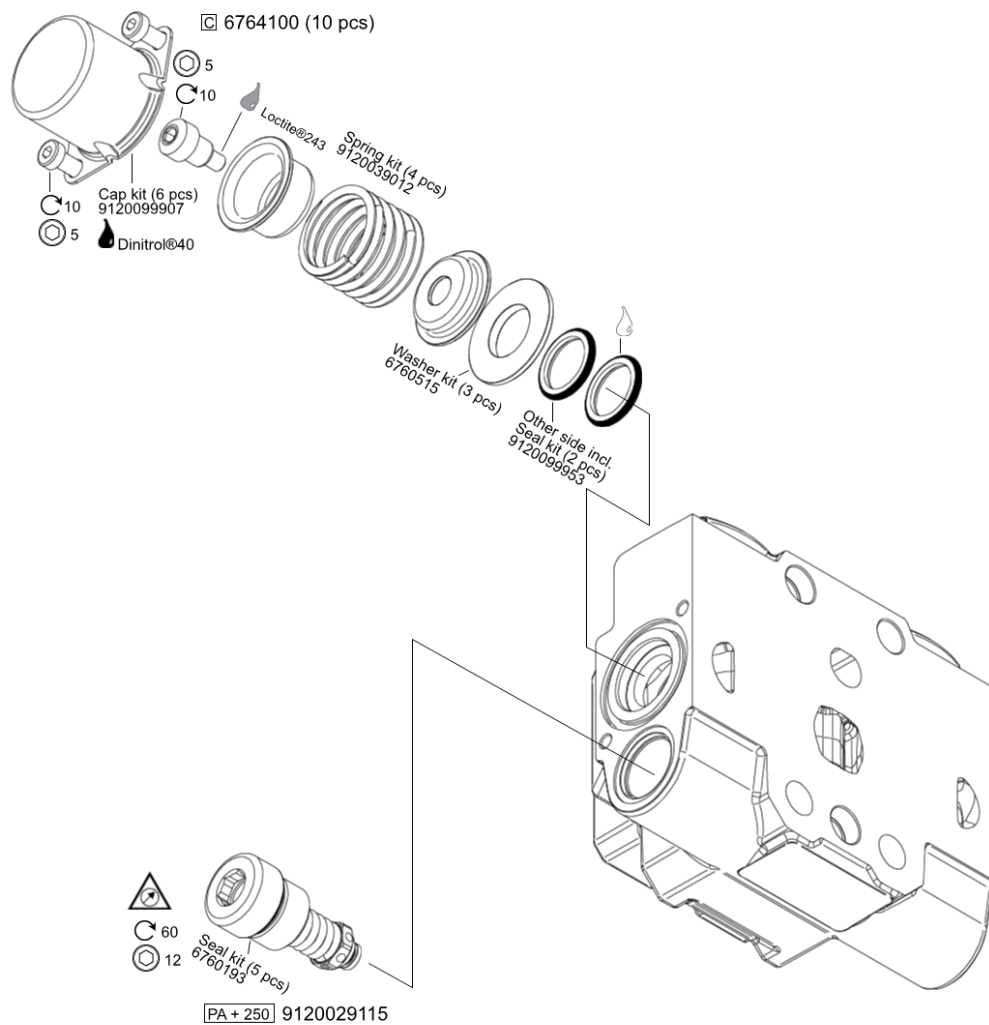


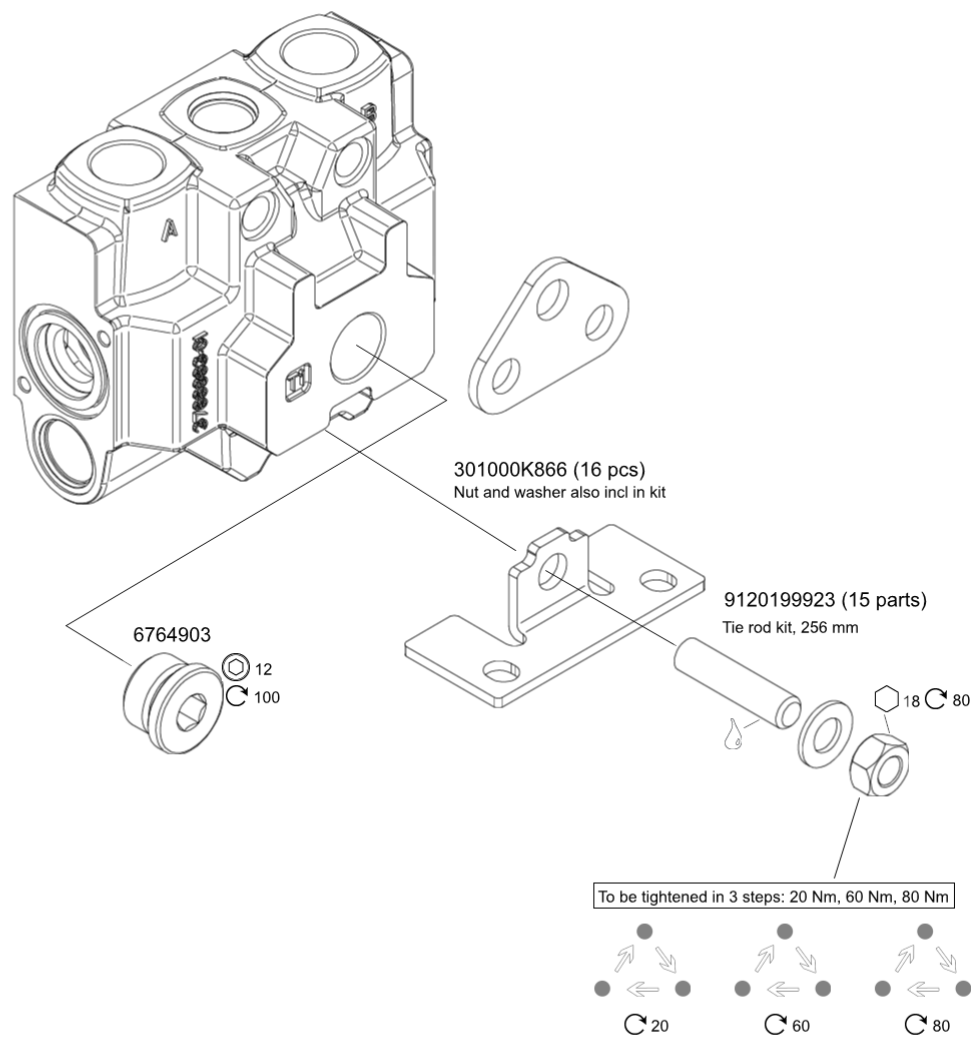


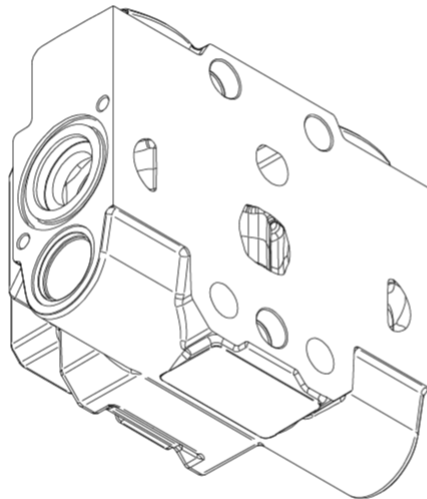










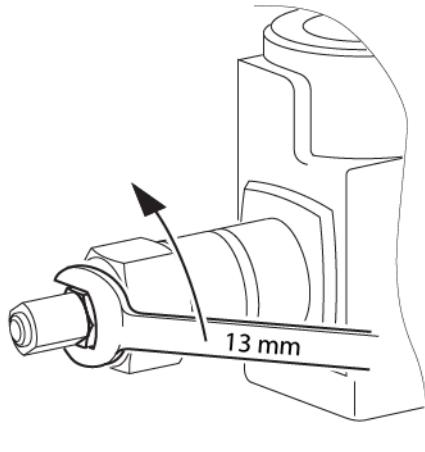


Appendix A: Warnings

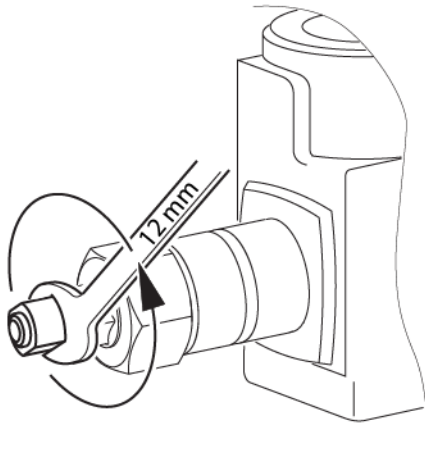
Symbol	Description
	For optimum function, the radial clearance between spool and spool bore must be correct. Spools are therefore colour-coded to identify sizes. We recommend that the whole valve/section is changed if the spool has to be replaced (valve housings cannot be purchased as spares, so if a new one is required a new valve or complete section should be ordered). If the spool has to be changed, it is extremely important that the new spool is the right size. If the spool is too large, it will not work properly even if it appears to function perfectly on assembly, and if the spool is too small, function will also be adversely affected. Spools that are classified by size are marked in the  list with . The colour-marking of the spool may disappear after a time, so, unless otherwise stated, the housing is marked with a letter to indicate the respective colour as follows: B for Blue, G for Green, R for Red.
	Changing the settings, replacing the preset pressure relief valve or breaking the seal must only be done in accordance with the manufacturer's instructions. Other settings may seriously damage the machine and other assets, and may cause personal injury. Note that a value contained in the customer specification manual does not apply if the manufacturer changed the settings at installation. Always contact the manufacturer's service organisation before servicing items marked with .

Appendix C: Assembly Instructions. Tools

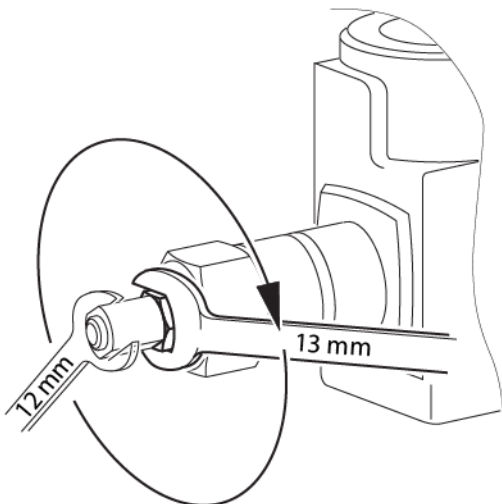
PLD130 is delivered set to the max of its face value (e.g. Required pressure for a PLD130-161-210 can only be adjusted to a value <210).
Adjusting to the required level should be done as shown in below instructions.



1. Loosen the lock nut one rev.
Counter-clockwise



2. Set required pressure value by
turning the adjusting screw.



3. Hold adjusting screw and fasten lock
nut clockwise. Tightening torque 10 Nm.