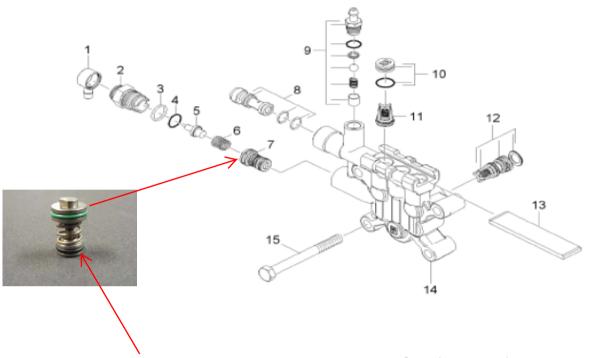


9175-0050 SPILL VALVE INSTRUCTIONS



Part # 7 makes up Part # 9175-0050 Spill (Unloader) Valve For pump assemblies 8920-0040, 9120-0200, 9120-0210 & 8919-8860 using Cylinder Head 9135-0150

Remove Spill Valve by first removing the Thermal Relief Valve (part #'s 1, 2, 5 & 6). Grasping the knob at the top of the valve (# 7) with a needle-nose vice grip and pulling straight out. The Spill Valve is seated in the housing with a set of o-rings (shown on the valve by darken outline) so there will be a slight resistance.

When the valve is removed use a damp cloth to clean the valve and verify that there are no cuts, tears or damage to the o-rings. If possible clean and inspect the bore in the housing for pits or build up.

Next lubricate the top **green** o-ring of the Spill Valve generously with silicone grease; **DO NOT LUBRICATE THE LOWER BLACK O-RING.** The lower o-ring holds the valve in place. The lubrication on the top o-ring allows the valve to open and close properly. Reinstall the valve and make sure that it is seated all the way to the bottom.

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