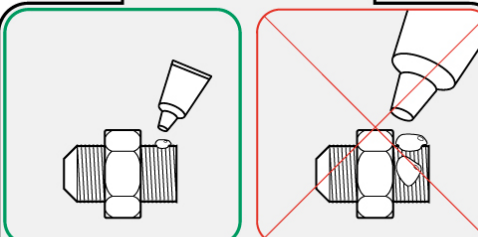
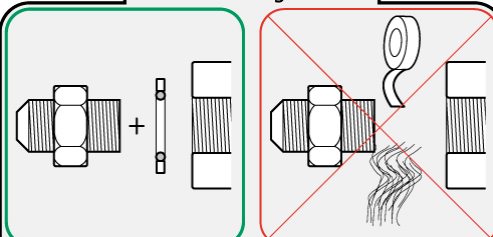
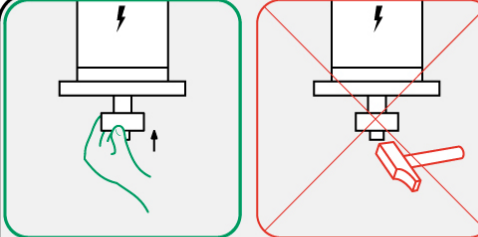
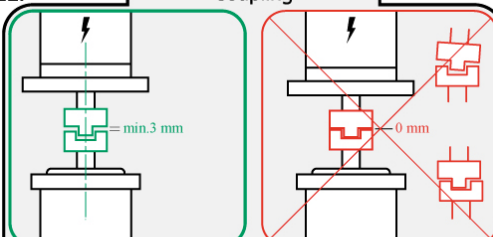
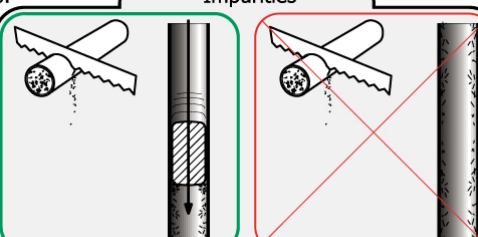
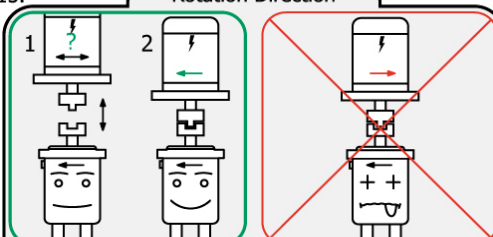
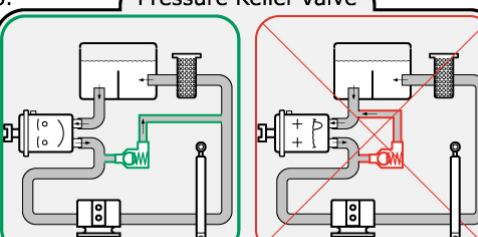
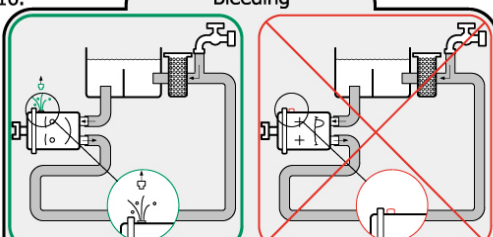


## Water Pumps, type APP: Hints in Right and Wrong

<p>10. Grease</p>  <p>Correctly limited quantities of grease prevent seizing.</p> <p>Too much grease may develop biofilm causing operational failures.</p>	<p>9. Sealing</p>  <p>Fittings in screwed components to be sealed with O-rings or bonded seals.</p> <p>Using teflon tape or packing yarn in joints may cause damage.</p>
<p>11. Assembly of Coupling</p>  <p>The coupling must be easy and simple to assemble (see product instruction).</p> <p>Never use force when assembling the coupling parts, as this will damage the motor/pump.</p>	<p>12. Coupling</p>  <p>Ensure always to have 3 mm distance between coupling flanges.</p> <p>Insufficient distance and/or misalignment between the coupling flanges will damage the pump.</p>
<p>8. Impurities</p>  <p>Prior to installation, burrs and chips and other impurities must be removed from pipes and hoses, e.g. with a felt plug.</p> <p>Chips or other impurities in the system may cause damage.</p>	<p>15. Rotation Direction</p>  <p>Check pump drive motor rotation direction matches that of the pump prior to installation.</p> <p>Incorrect rotation direction will damage the pump.</p>
<p>6. Pressure Relief Valve</p>  <p>Pressure relief valve to be mounted vertically or with vertical outlet and connected to return hose or tank.</p> <p>Coupling the pressure relief valve outlet directly to the pump inlet may damage the pump.</p>	<p>16. Bleeding</p>  <p>Bleeding the pump will ensure correct cooling and lubrication.</p> <p>Insufficient bleeding may cause damage (not applicable to Power Packs).</p>

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