

22 HYDRAULIC SAFETY INSIGHTS



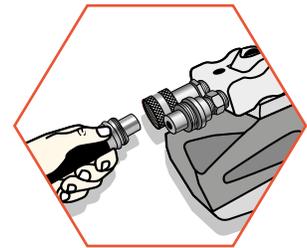
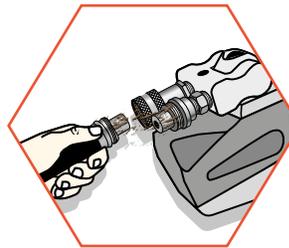
1



Wear appropriate Personal Protective Equipment (PPE) and read all instructions



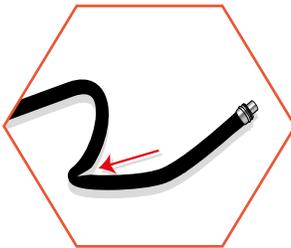
2



Clean both ends of the couplers before assembly.



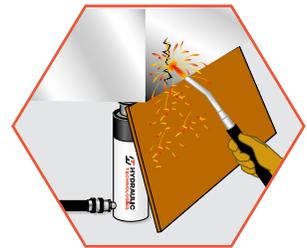
3



Do not kink hydraulic hoses.



4



Keep equipment away from excessive temperatures. Do not weld next to unprotected equipment.



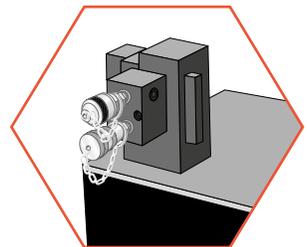
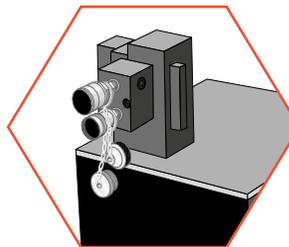
5



Keep couplers capped when not in use.



6

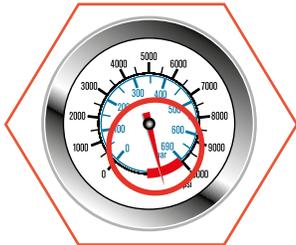


Do not operate a pump with couplers exposed or uncapped.

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7



Do not exceed the rated load of any pump, tool or component.



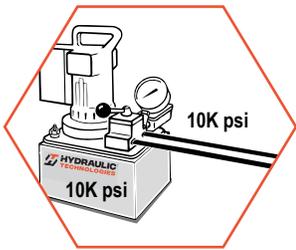
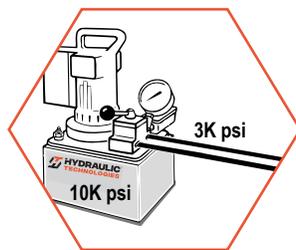
8



Inspect all components before use. Do not use damaged or worn components. Return to an Authorized Repair Center for repair or replacement.



9



Recognize system pressures. Do not use a 10,000 PSI pump on a system with 3,000 PSI components (hoses, fittings, valves, tools, etc.).



10



Do not overfill pump reservoirs.



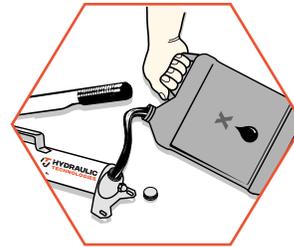
11



Keep couplers capped when not in use.



12

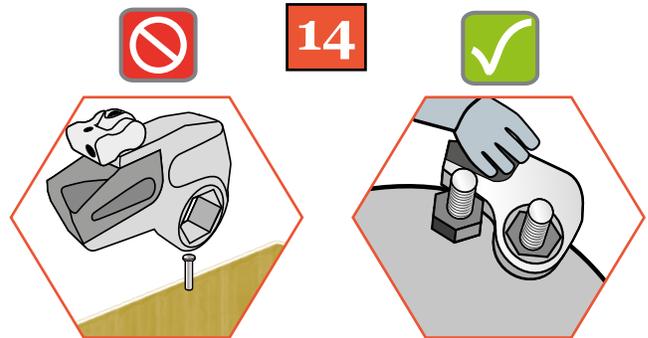


Use only high quality oil, like Hydraulic Technologies hydraulic oil. Using the wrong fluid can lead to equipment damage and premature failure.

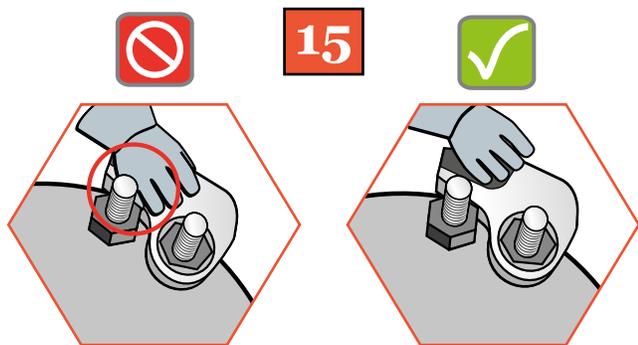
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Do not use the same oil in all equipment and in all environments.



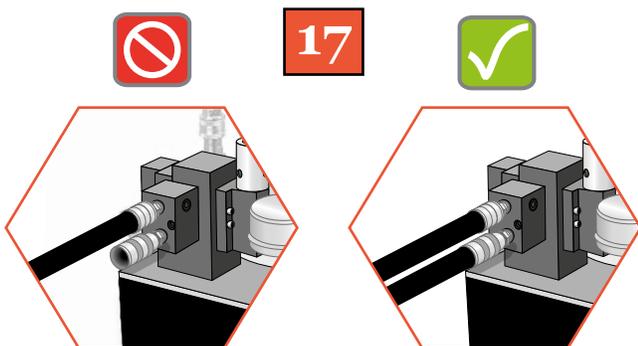
Only use tools for their intended purpose.



Keep hands clear of pinch points.



Replace damaged hoses immediately.



Always connect both torque wrench hoses to the pump. Do not operate with only one hose attached.



Do not drive over hoses or drop objects onto them.

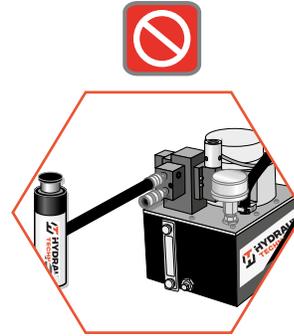
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19



Never alter internal relief valves.

20



Do not use pumps designed for torque wrenches or tensioners for lifting.

21



Only use high quality impact sockets and reducers with an appropriate load rating and safety factor. Use only the proper size sockets and links.

22



Change oil and/or filters at appropriate intervals.

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