SAFETY AND PROPER USAGE

To ensure safe and enduring performance of this product, you must comply strictly with the instructions enclosed herein. Non-compliance with instructions or improper handling of the product will void your warranty! Usage of this product in conditions not specified in this manual or in contrary to the instructions hereby provided is considered IMPROPER. The manufacturer will not be held liable for any damages resulting from improper use of the product.

SAFETY & WARNING INSTRUCTIONS

- Observe valid and generally accepted safety rules when planning, installing and using this product.
- Take proper measures to prevent unintentional operation of the product or damage to it.
- Do not attempt to disassemble this product or lines in the system while they are under pressure.
- Always depressurize the compressed air system before working on the system.

It is important that personnel use safe working practices and observe all regulations and legal requirements for safety when operating this product. When handling, operating or carrying out maintenance on this product, personnel must employ safe engineering practices and observe all local health & safety requirements & regulations. International users refer to regulations that prevail within the country of installation. Most accidents, which occur during the operation and maintenance of machinery, are the result of failure to observe basic safety rules or precautions. An accident can often be avoided by recognizing a situation that is potentially dangerous. Improper operation or maintenance of this product could be dangerous and result in an accident causing injury or death. The manufacturer cannot anticipate every possible circumstance, which may represent a potential hazard. The WARNINGS in this manual cover the most common potential hazards and are therefore not all-inclusive. If the user employs an operating procedure, an item of equipment or a method of working which is not specifically recommended by the manufacturer he must ensure that the product will not be damaged or made unsafe and that there is no risk to persons or property.

NEVER CHANGE ORIGINAL COMPONENTS WITH ALTERNATIVES

⚠ **WARNING** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and/or birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov

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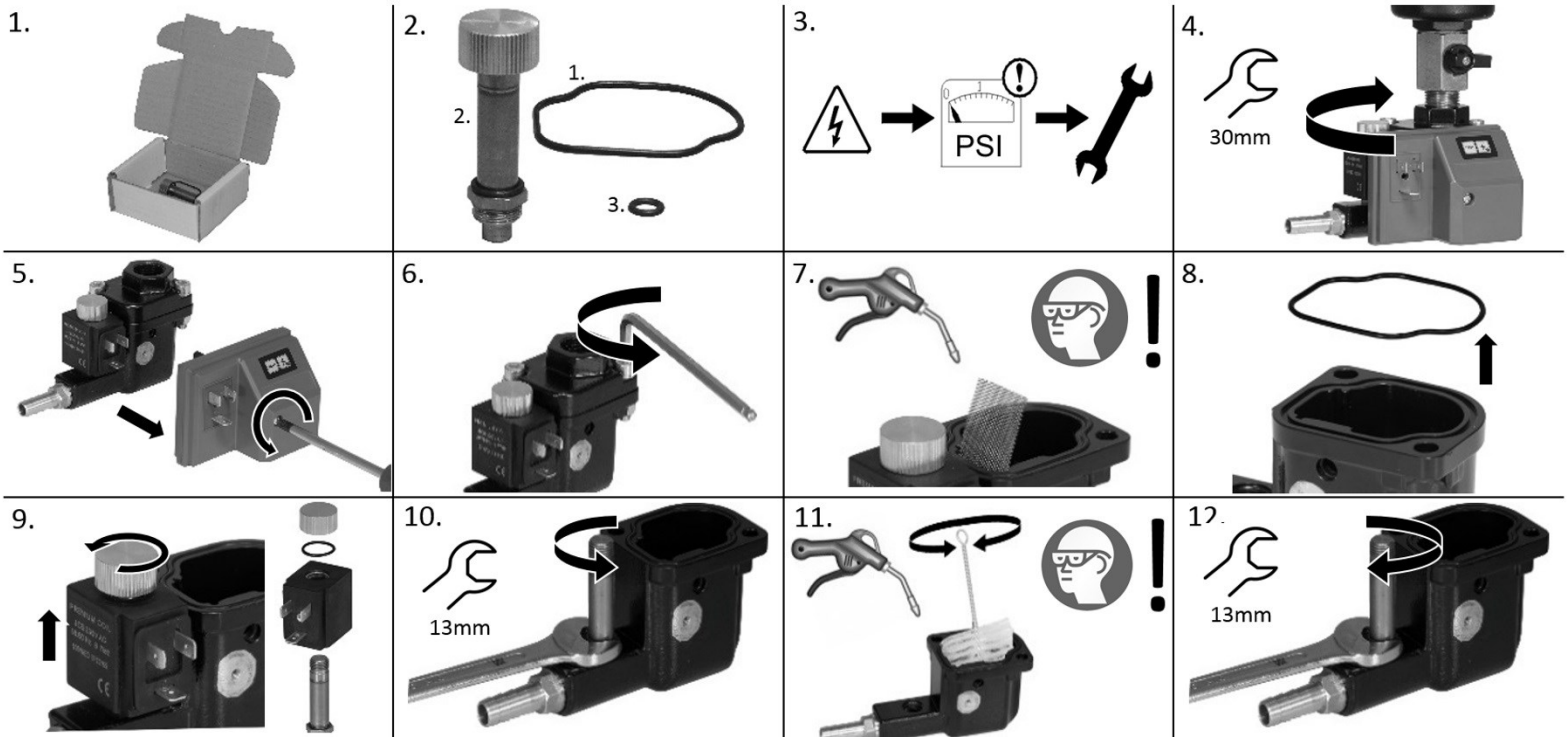
MAINTENANCE INSTRUCTIONS 1/2

Before using this product, make sure it complies with your request and that it suits your application!

1. Unpack the service kit and visually inspect for any transport damage incurred after leaving our factory.
2. The kit consists of a new housing gasket(1), valve(2) and a sensor o-ring(3).
3. Depressurise the system before maintenance is carried out!
4. Isolate the drain from the condensate supply, depressurise the drain by pressing the TEST button. Unscrew the power connector, remove the outlet hose and remove the drain from the air system using a 30mm wrench.
   - *DO NOT ATTEMPT TO REMOVE THE DRAIN FROM THE AIR SYSTEM WHILE UNDER PRESSURE!*
5. Unscrew the electronics module screw and carefully remove the electronics module.
   - *Make sure not to damage the sensorpin!*
6. Open the housing by unscrewing the two housing bolts using a 5mm Allen key. Remove the top part from the reservoir.
7. Take out the strainer and clean it thoroughly.
8. Remove the housing gasket.
9. Unscrew the top nut and remove the coil.
10. Remove the valve shaft using a 13mm wrench.
11. Clean the housing thoroughly. Clean all channels with an air gun. Use a dampened cloth or cleaning brush to clean the bowl.
12. Place the new valve parts and tighten the valve shaft using a 13mm wrench (max. torque 7 Nm).



MAINTENANCE INSTRUCTIONS 2/2

13. Replace the coil and screw on the top nut.
- *Make sure the o-ring under the coil and the o-ring under the top nut are placed properly to ensure IP65 protection.*

14. Replace the strainer, make sure to push it down all the way.

15. Place the new housing gasket.
- *Lubricate the gasket and make sure it is placed properly to ensure IP65 protection.*

16. Please replace the sensor o-ring when it is damaged. If it is not damaged, then replacing it is not necessary (only lubricating it).
Note: You can remove the old o-ring and replace the lubricated new o-ring using a small screwdriver. Make sure not to damage the new o-ring or the groove!

17. Replace the top part of the housing and tighten the two housing bolts using a 5mm Allen key (max. torque 6 Nm).

18. Lubricate the top of the sensorpin and push the sensorpin slowly through the sensor o-ring into the housing.
- *Make sure you don't damage the o-ring and/or sensorpin.*
- *Make sure the earth pin and electronics module gasket are placed correctly.*

19. Tighten the electronics module screw (max. torque 1 Nm).

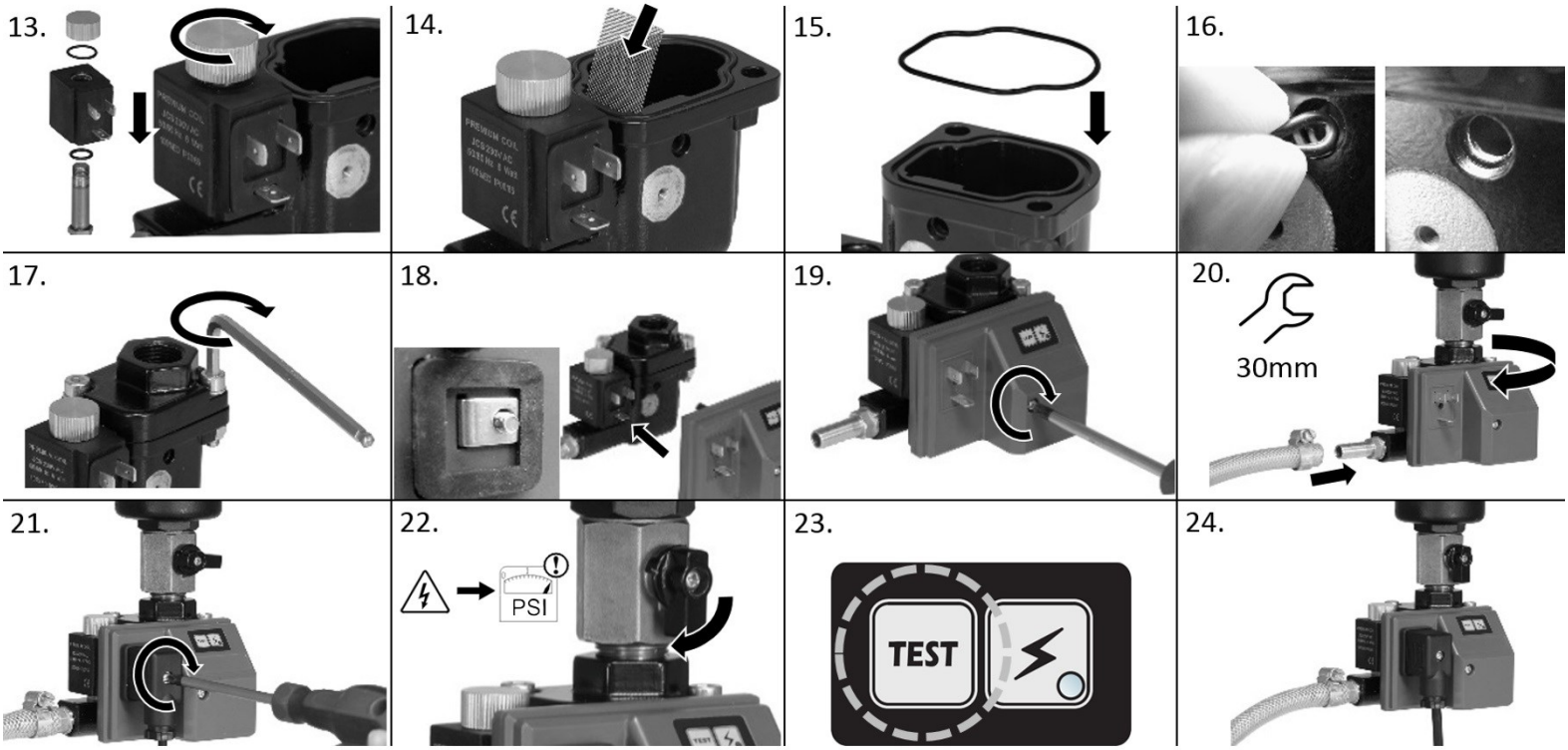
20. Reconnect your drain as illustrated. - *Use a 30mm wrench to install the drain properly.*

21. Replace the connector and tighten the connector screw (max. torque 1 Nm).
- *Make sure all gaskets are placed properly to ensure IP65 protection.*

22. Slowly open the ball valve to restore normal system pressure. - *The drain is now under pressure!*

23. Turn on the power supply. Press and hold down the TEST button to check the valve function. - *A purging sound must be heard.*

24. Your drain is ready for operation! *Note: Check the valve function periodically. A purging sound must be heard.*



SERVICE CHART

Date	*Description*	*Name*