



Tools/Equipment Required:

- 24mm wrench (HPV135-02)
- 14mm wrench (HPV55-02, HPV75-02, HPV105-02)
- torque wrench capable of setting between 30 N-m (22 ft-lb) and 40 N-m (30 ft-lb)

Procedure to Exchange Charge Relief Valves:

1. Remove the existing *Charge Relief Valve* with the appropriate wrench.
2. Inspect the *O-Ring* on the new *Charge Relief Valve* to insure it is in good condition (i.e. undamaged).
3. Install the new *Charge Relief Valve* and tighten it. Torque it to 30 N-m (22 ft-lb) for HPV55-02, HPV75-02, HPV105-02. For HPV135-02, torque it to 40 N-m (30 ft-lb).



*******ATTENTION*******

You have been provided information on conversion, repair and/or service of Linde components. Proper application of the information requires specific training and may require use of specialized tooling and equipment. If you choose to proceed with the conversion, repair and/or service of the Linde component(s) absent the necessary training and/or these specialized tools, you do so at your risk.

Linde Hydraulics Corporation will accept no claim for warranty or other consideration resulting from deficiencies in the conversion, repair and/or service done in accordance with the guidance offered herein when the necessary training has not been conducted and/or required specialized tooling and equipment has not been utilized.

All requests for training must be coordinated through your Linde Account Manager. He can also provide you price and availability of any specialized tooling.

Questions regarding the information provided or this disclaimer should be addressed to the Warranty & Service Department, Linde Hydraulics Corporation.

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