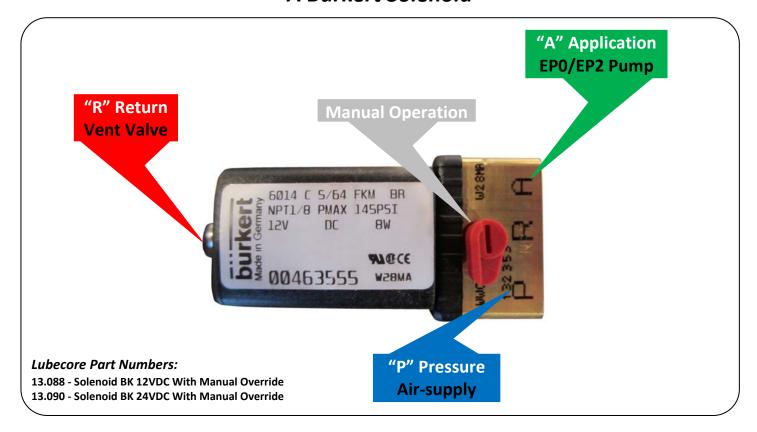


Lubecore Communication

Considerations While Installing A Burkert Solenoid



The Burkert[™] Solenoid used by Lubecore International[™] is a 3-way, direct acting, normally closed solenoid Before installing the Burkert[™] 6014C Solenoid:

- 1. Ensure that the appropriate fittings are installed in their designated positions in the solenoid prior to installing the solenoid on a Lubecore™ EPO/EP2 Pneumatic pump. See above example.
- 2. Verify that the air supplied to the solenoid is from the top or side of the primary air-tank (dry-tank) on a tractor or truck chassis.
- 3. Verify that the supplied air is not from a pressure regulated tank, e.g. suspension axle or lift steer air tank etc.
- 4. Inspect the mounting location for foreign materials e.g. metal shavings, pipe sealing materials, road grime etc.
- 5. Burkert & Lubecore strongly suggests PTFE tape be used for sealing the fittings into all ports.
- 6. Die-electric grease must be used between the solenoid coil and the DIN connector provided.
- 7. "Manual Operation" lever must be returned to its original position, "vertical", as shown in the picture above.

Note: Burkert[™] / Lubecore[™] will not provide warranty coverage for items determined to have been mis-used, improperly installed or modified.