



The VRC requires minimal attention on a regular basis to prevent equipment failures or accelerated wear and tear. This section is provided for the assistance of qualified and trained service technicians only and is not intended for use by untrained or unauthorized service personnel. Make sure all steps are completed. A record of regular, properly conducted preventive maintenance provides a running history of any issues the VRC may have. The reports will identify trends, and helps anticipate expected wear and tear repairs. Sign and return to PFlow Industries, Inc. Product Support Department via e-mail to psd@pflow.com

NOTICE

ASME B20.1-2015 defines a qualified person as a person who, by possession of a recognized degree or certificate of professional standing, or by extensive knowledge, training, and experience, has successfully demonstrated his/her ability to solve problems relating to the subject matter and work.

⚠ WARNING

- If any defects relating to operating safety and reliability are detected or if any damage occurs, the VRC must be taken out of operation immediately.
- Lockout/tagout the VRC before performing maintenance on electrical components. De-energize any circuit before work is begun.
- Take appropriate measures for safely working at heights.
- Make sure that no persons or objects are within the range of any moving parts of the VRC.
- Climbing, sitting, walking, or riding on equipment while the equipment is in operation could result in death or serious injury.
- If this VRC needs to be modified in any way, contact PFlow Industries, Inc. for assistance. Do not make any unauthorized changes.
- Before the VRC is put into operation, all VRC parts must comply with all relevant health and safety directives and regulations.
- Entanglement hazard! Secure long hair, wear snug-fitting clothing, and avoid wearing jewelry while using the VRC.

Section 15 | DB Series Preventive Maintenance and Schedule Checklist



MATERIAL HANDLING SOLUTIONS

www.pflow.com
 P 414 352 9000
 F 414 352 9002
 6720 N. Teutonia Ave.
 Milwaukee, WI 53209

| ✓ | Action | How Often |
|---|---|-----------|
| | Inspect the VRC for any obvious structural damage. | 6 months |
| | Verify overall operation. | 6 months |
| | Verify that all level stops are at the floor level. Adjust as necessary. | 6 months |
| | Verify that all areas under, around, and inside the VRC are clean. | 6 months |
| | Verify that all electrical components are undamaged. | 6 months |
| | Verify that all push-button stations and e-stops are functioning on each level. | 6 months |
| | Identify any unsafe condition. Document and report the condition immediately to the customer and then PFlow Industries, Inc. Product Support Department. Do not allow the lift to operate when unsafe conditions arise. | 6 months |
| | Verify that all nuts and bolts are tight. Adjust as necessary. | 6 months |
| | Verify that all moving components are functioning properly. | 6 months |
| | Inspect all chains for wear, rust, bent, cracked, or binding links. | 6 months |
| | Lubricate all chain as needed. | 6 months |
| | Inspect the carriage roller assembly for rotation interference and wear. | 6 months |
| | Verify that the overtravel switch is undamaged and functioning properly. | 6 months |
| | Verify that all electrical connections are tight. | 6 months |
| | Verify that all tensioners are properly adjusted. Adjust as necessary. | 6 months |
| | Inspect all welding, bracing, and anchoring for structural integrity. | 6 months |
| | Inspect the lift chain sprockets for wear. | 6 months |
| | Inspect the motor and brake for any damage or oil leaks. | 12 months |



| | |
|---------------------|---------------------------|
| Customer signature: | Date work completed: |
| Name/Phone: | Authorized Technician(s): |
| Title: | Name: |
| E-mail: | Name: |