## **GRESEN V-40**

## **INSTALLATION INSTRUCTIONS C-3540-DM**

## **Prepare Valve for Installation:**

- 1. Make sure that valve spool and valve face are free of any foreign particles.
- 2. Remove two capscrew holding spring cover on valve housing. (discard cover)
- 3. Remove shoulder bolt holding spring cups and spring. Discard bolt, spring cups, spring, and large steel washer.

## **Installation of Cylinder:**

- 1. Cylinder does not have to be disassembled to install.
- 2. Apply loctite to threaded portion of valve spool.
- 3. Secure cylinder to valve spool by using a 3/16" hex wrench in rear fitting port of cylinder. Tighten firmly by holding spool on opposing end.
- 4. Secure cylinder housing to valve housing by using a 3/16" hex wrench.
- 5. Test for proper alignment by turning valve spool with the 3/16" hex wrench. Valve spool should rotate freely.
- 6. Install fittings and air lines and test for proper operation.

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