

Cat. No.: 830B07PK, 830B08, 830B09

### Instructions for Use

#### 830B07G Valve Core replacement for Manufactures and Service Stations

Valve Core Insertion/Removal Tool  
Cat. No. T830B01E  
T830B01 for short manifold

#### Cautions:

- To prevent valve damage, **DO NOT USE** any other tools for removal and insertion of the above catalog numbers.
- Carefully follow the directions below to maintain the valve integrity.

#### Removal:

1. Insert threaded portion of valve core insertion/removal tool into manifold, ill. 1.
2. Screw tool clock-wise into valve core approximately 3 turns.
3. Holding manifold flange, pull tool out to disassemble valve core from manifold body.
4. Unscrew old valve core from tool and discard.
5. Inspect inside bore of manifold to be sure that silicone sleeve has been fully removed.

#### Insertion:

Prior to assembly check the new Valve core assembly to insure the top of the clear sleeve is between points A, and B on the green plastic core. ( See illustration 2. )

1. Insert new valve core assembly (830B07G, ill. 2) into manifold with open end facing out.
2. Use blunt end of valve core insertion/removal tool to fully insert valve core. The tool should nearly touch the top of the manifold.
3. Using a calibrated depth gauge, the depth to the valve core must meet the callout in ill. 3. The short manifold depth to the valve core must meet the callout in ill. 4.
4. Repeat step 2 and step 3 as necessary.
5. Perform normal air retention test on bladder.

illustration 1

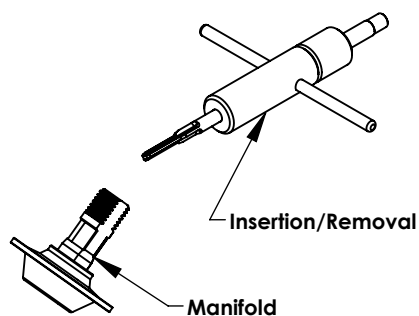


illustration 2

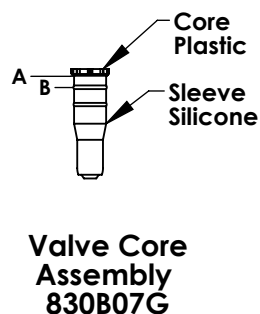


illustration 3

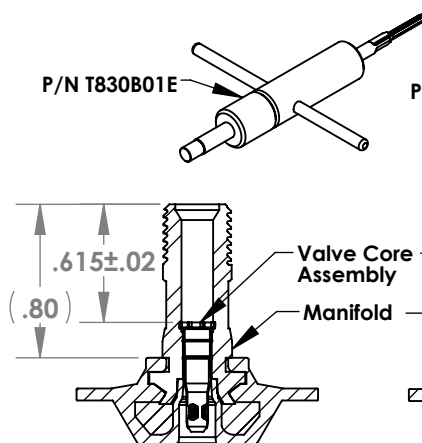
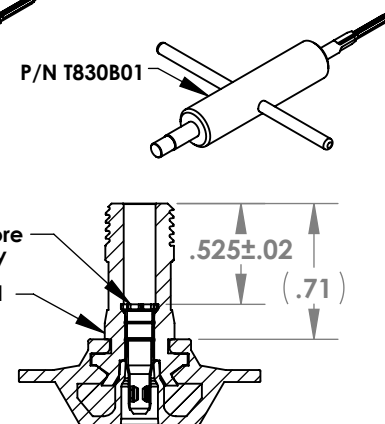


illustration 4



Short Manifold

Halkey-Roberts  
727.471.4200

www.halkeyroberts.com  
sales@halkeyroberts.com

HRC Non-Medical Component, non-sterile. The buyer is responsible for determining effects of processing/multiple usage on these components, appropriateness of the component in the final application, and pre/post shelf life.