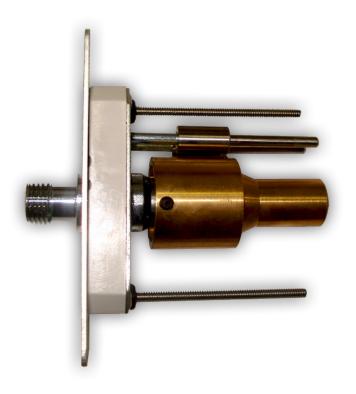
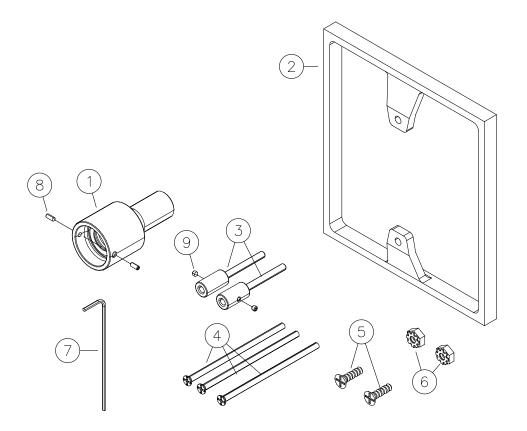
## Installation Instructions

# Latch Valve Extension Kit





The Latch Valve Extension Kit allows you to alter a Latch Valve Assembly to accommodate a 1-1/4" to 2" wall thickness. Latch Valve Extension Kits shall be cleaned and degreased for medical gas services, factory assembled and tested.



#### **Kit Contents**

Model Number: O-FASC-EXT-KIT				
Item	Quantity	Description		
1	1	Extended Adaptor with Seal		
2	1	3/8" [9.525 mm] Stand-Off Filler Frame		
3	2	Indexing Pin Extensions		
4	3	#6-32 x 3", Phillips Flat Head Screw		
5	2	#6-32 x 7/16", Phillips Flat Head Screw		
6	2	#6-32 Keps Nut		
7	1	1/16" Hex Allen Key Wrenc		
8	2	#6-32 x 3/8" Set Screw (already install in, extension assembly		
9	2	#6-32" x 1/8" Set Screw (already install in, indexing pin assembly)		

#### **Required Tools:**

Tape Measure Philips Type Screw Driver

#### **Step 1: Preparation**

- \*Measure wall depth from outlet rough-in to finished wall surface (Figure 1)
- \* If wall depth is between 1-1/4" [31.75mm] and 1-3/4" [44.45mm], the 3/8" [9.525mm] filler frame will be required for proper installation.
- \* If wall depth is over 1-3/4" [44.45mm] discard the 3/8" [9.525mm filler frame.

#### Assemble 3/8" Filler Frame and Trim Plate.

\*Using the two #6-32 x 7/16" screws and the two #6-32 Keps nuts provided, assemble the trim plate onto the Filler Frame. (Figure 2, 3 & 4)

Figure 1



Figure 2

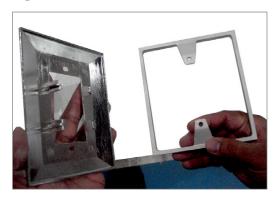
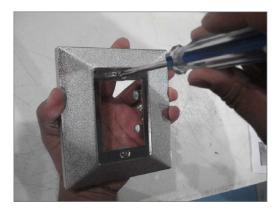


Figure 3



Figure 4



#### **Step 2: Assemble Extension Adapter to Latch Valve**

\*Install and push the Extension Adapter fully, onto the barrel of the Front Latch Assembly (Figure 5).

\*Tighten the two set screws with the provided 1/16" Hex Allen Key (Figure 6).

**Step 3: Assemble Indexing Pin Extension to Latch Valve** 

\*Slide indexing pin extensions fully onto latch valve indexing pins (Figure 7)

\*Tighten set screws with provided 1/16" Hex Allen Key \*(Figure 8)

Note: Indexing pin extensions must not protrude more than ¼" beyond the end of the Extension Adapter.

Figure 5

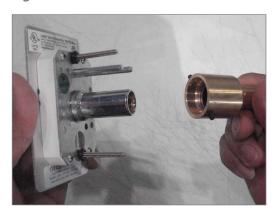


Figure 6



Figure 7



Figure 8



**Step 4: Mounting Screws** 

\*Replace existing Latch Valve screws with #6-32 x 3" screws provided in the kit. (Figure 9)

Figure 9



\* Completed Latch Valve Assembly should appear as shown (Figure 10)

Figure 10

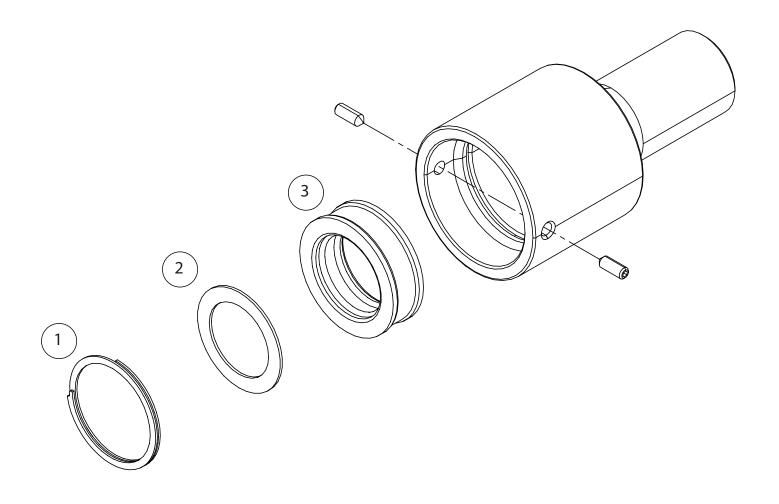


**Step 5: Install completed Extended Latch Valve Assembly** with complete Trim Plate Assembly to the rough-in. (Figure 11)

Figure 11



### Extension Valve Adapter Repair Components



Model Number: O-RK-BAK-EXT				
Item	Part Number	Description		
1	O-X-BAK-RETAI	Retaining Ring		
2	H-WASH-895-SS	Washer		
3	O-X-BAK-SEAT	Seat/Seal		

Notes

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