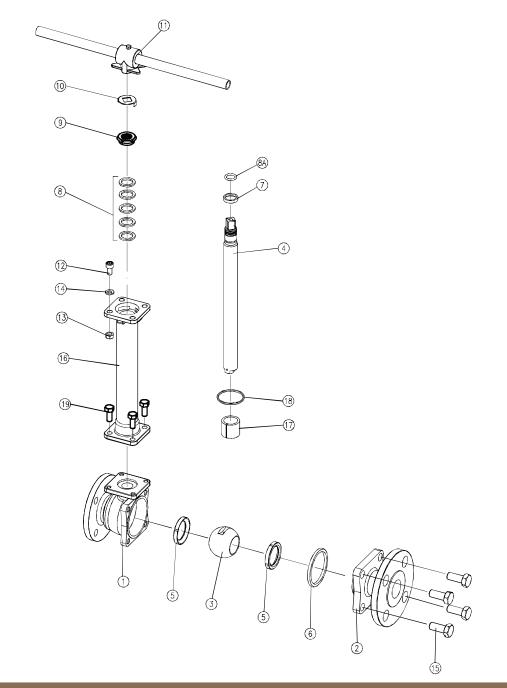


# INSTALLATION & MAINTENANCE MANUAL TRIAD - SERIES 90C CRYOGENIC FLANGED BALL VALVES

Step 1 (Completed assembly drawing)



#### Triad Process Equipment, Inc. 4922

#### Technical Drive Milford MI 48381 248.685.9938

www.triadprocess.com

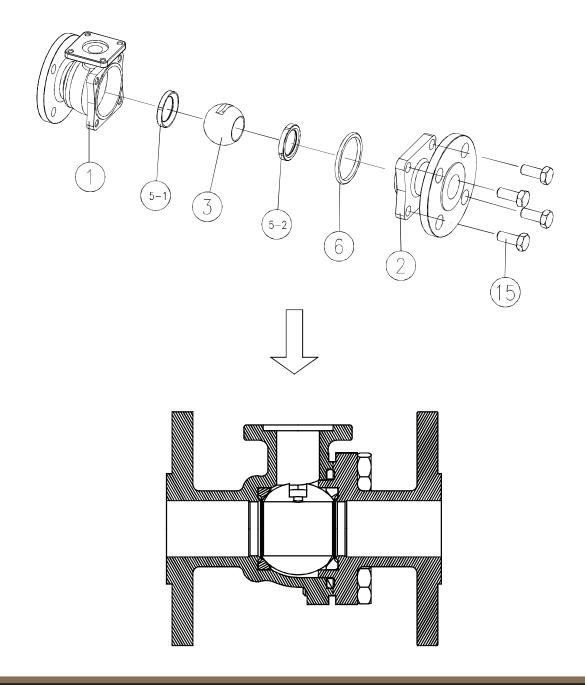




## INSTALLATION & MAINTENANCE MANUAL TRIAD - SERIES 90C CRYOGENIC FLANGED BALL VALVES

#### Step 2

Place parts (5-1), (3), (5-2) & (6) into the valve body (1). Assemble parts (2) & (1). Tighten bolt (15).



Triad Process Equipment, Inc. 4922

Technical Drive Milford MI 48381

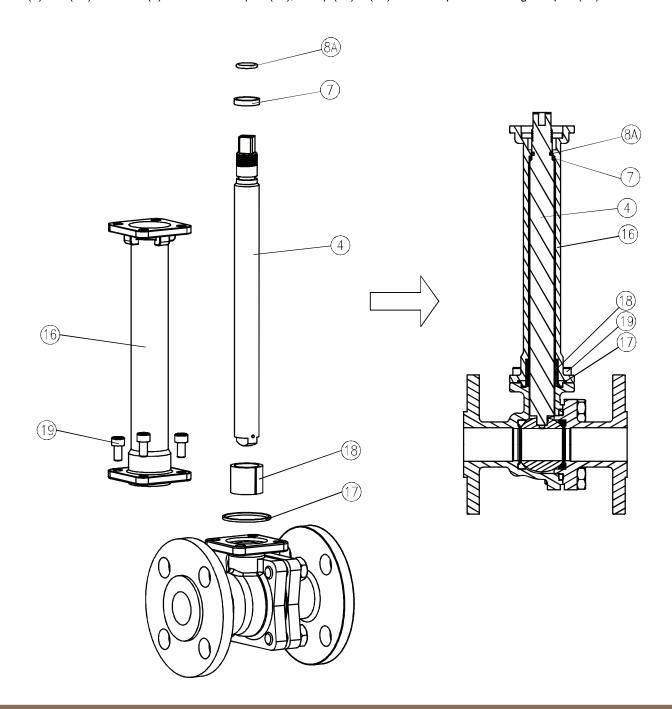




## INSTALLATION & MAINTENANCE MANUAL TRIAD - SERIES 90C CRYOGENIC FLANGED BALL VALVES

Step 3

Put parts (7) and (8A) into stem (4). Put stem into part (19), set up (17) & (18) in correct position and tighten part (19).



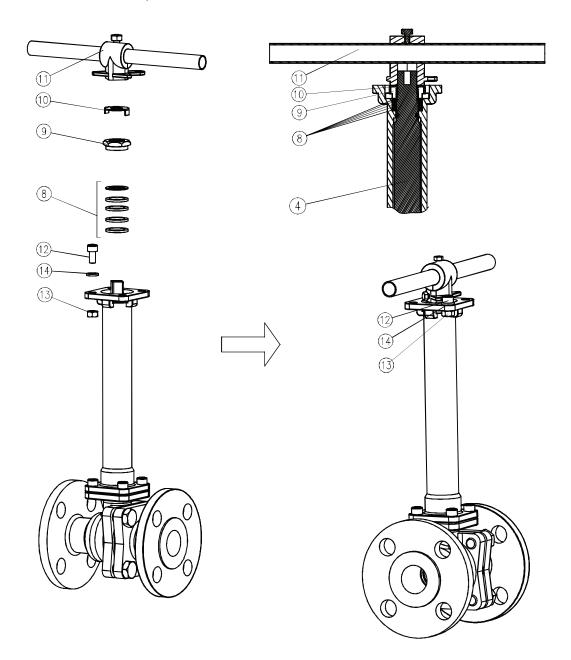


90C

### INSTALLATION & MAINTENANCE MANUAL TRIAD - SERIES 90C CRYOGENIC FLANGED BALL VALVES

#### Step 4

Put parts (8) & (9) into stem (4) and tighten (9) properly. Make sure that the lock saddle (10) is properly seated at the side of the hexagon nut. Assemble parts (12), (14) & (13). Put (1) into stem (4) and tighten. Check that the direction for open-close is located in the correct position.



Triad Process Equipment, Inc. 4922 To

Technical Drive Milford MI 48381