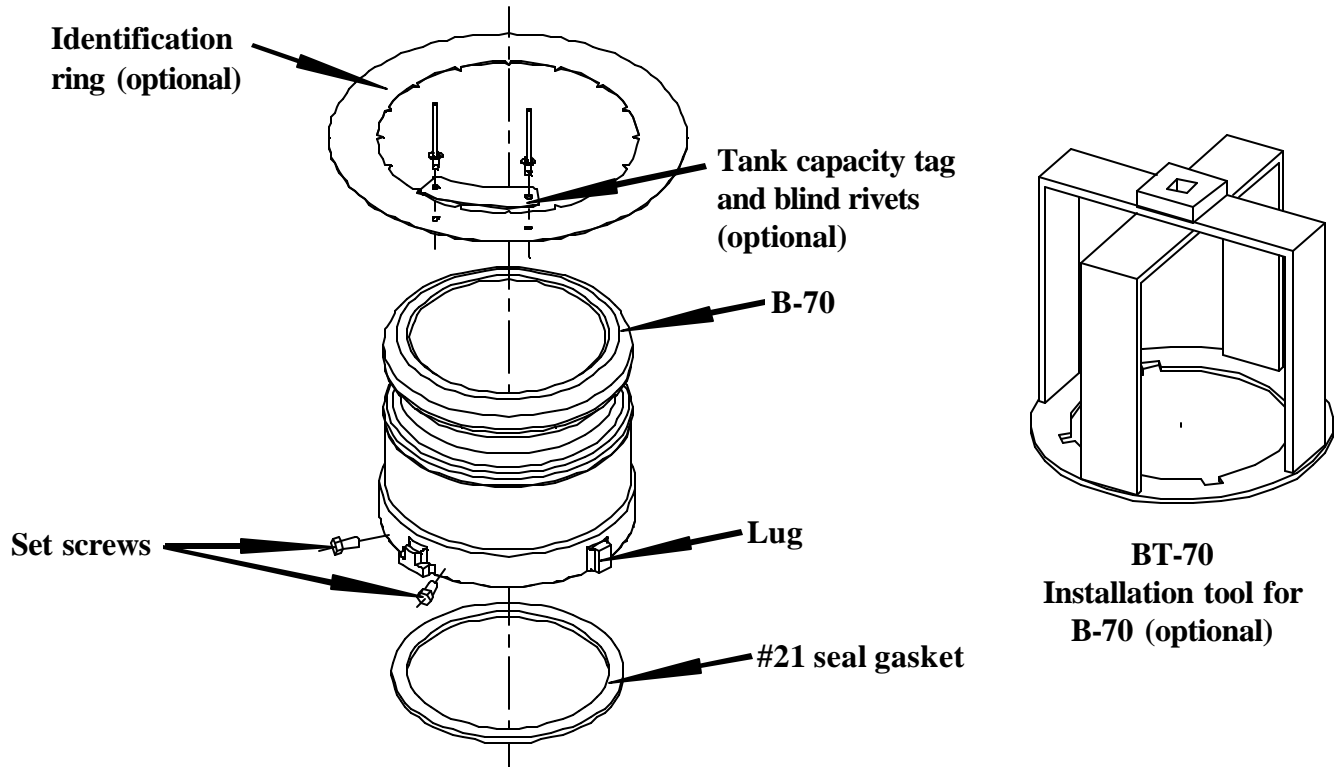


B-70 Swivel Fill Adapter Installation Instructions



IMPORTANT!

READ THESE INSTRUCTIONS • KEEP FOR FUTURE REFERENCE!

NOTICE

- Adhere to all directions and warnings indicated on the product or contained in these instructions.
- The equipment should be installed only by a qualified contractor.
- Warranty is void if there is any evidence of modification, abuse, negligence or improper installation.
- For assistance please call Bravo for technical support at (800) 28-BRAVO. Outside the U.S.A. please call (323) 888-4133.

SAFETY FIRST! S. Bravo Systems, Inc. urges you to carefully adhere to the normal safety procedures and precautions followed by your company. Please follow the mandates and compliances decreed by local and federal regulations regarding the use of this product.

WARRANTY

The B-70 Swivel Fill Adapter sold by S. Bravo Systems, Inc. is warranted to be free from defects in material and workmanship for a period of one year from date of installation. This warranty will be limited to the repair and replacement of parts only and will exclude all claims for labor or consequential damage. No other express warranties given and no affirmation of S. Bravo Systems, Inc., or its agents and/or representatives, by words or action, will constitute a warranty. IT IS EXPRESSLY AGREED THAT THIS WARRANTY WILL BE IN LIEU OF ALL WARRANTIES OF FITNESS AND IN LIEU OF THE WARRANTY OF MERCHANTABILITY.

This warranty is void if there is any evidence of modification, abuse, negligence, or improper installation. If any fittings or components, other than S. Bravo Systems approved fittings or components, are used in conjunction with any S. Bravo Systems product, the warranty pertaining to these products is immediately void.

B-70 Swivel Fill Adapter Installation Instructions

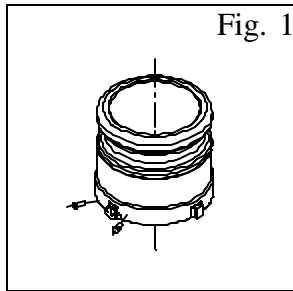


Fig. 1

IMPORTANT: Make sure the riser pipe threads are clean. Drop tube hanging lip and the drop tube o-ring/gasket should be in good condition to prevent vapor leaks. (Replace o-ring/gasket if damaged).

CAUTION: HANDLE WITH CARE

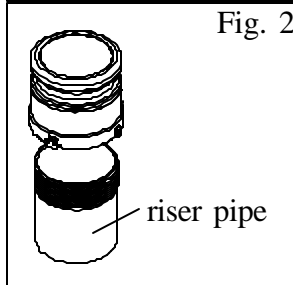


Fig. 2

STEP 1: PRIOR TO INSTALLATION remove the two set screws from the B-70 (see Fig. 1). Holding the B-70 upside down, apply grease lightly to the #21 seal gasket on the exposed face only.

CAUTION: Avoid cross-threading.

STEP 2: Screw clockwise the B-70 on the riser pipe by hand until tight (see Fig. 2).

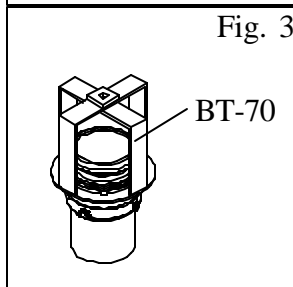


Fig. 3

CAUTION: Care should be taken not to damage the surface of the adapter sleeve when inserting the BT-70 tool.

STEP 3: Place the Bravo BT-70 tool over the B-70, and using a torque wrench, tighten to 45 ft-lbs. (see Fig. 3).

IMPORTANT: Make sure the #21 seal gasket has not slipped out of place or flared out.

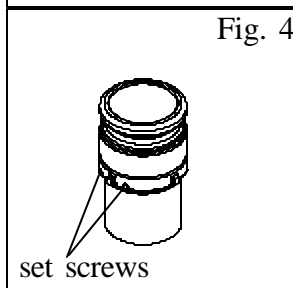


Fig. 4

CAUTION: Do not overtighten set screws to prevent stripping of the threads or damage to the riser pipe thread.

STEP 4: Replace and tighten the two set screws to prevent loosening of the bottom section of the B-70 (see Fig. 4). RECOMMENDED: use lock-tite with the set screws before replacing these unto the B-70.

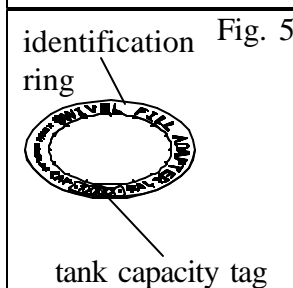


Fig. 5

OPTIONAL: The identification ring can be painted to reflect the color coding of the product in the tank.

If the tank capacity tag is blank then punch in the tank volume. Proceed to mount it to the identification ring with two 1/8 x 3/16 rivets (see Fig. 5).

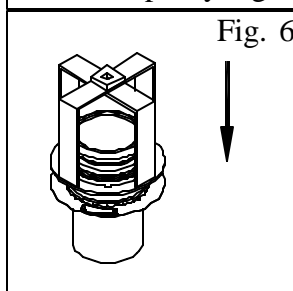


Fig. 6

Center the identification ring on the tapered edge of the B-70. Place the BT-70 tool on top of the identification ring. Evenly push the identification ring down until it hits the top of the lugs (see Fig. 6).

IMPORTANT: S. Bravo Systems, Inc. recommends that a pressure decay test be performed to ensure a proper seal between the fill adapter, drop tube and riser pipe.



S. Bravo Systems, Inc.
2929 Vail Avenue. • Commerce, CA 90040
(323) 888-4133 • FAX: (323) 888-4123
E-mail: info@sbravo.com • <http://www.sbravo.com>



S. Bravo Systems, Inc. Limited Warranty

S. Bravo Systems, Inc. ("Bravo") warrants to the original purchaser (the "Original Owner") that all containment systems sold by Bravo to Original Owner (the "Product"), when properly installed by a Bravo certified installer (the "Installer"), and maintained in strict compliance with Bravo's published instruction guidelines, shall be free from defects in material and workmanship for a period of one (1) year from the date of purchase (the "Warranty Period"). In the event of defect in material and/or workmanship of the Product during the Warranty Period, this warranty shall be limited to the repair and/or replacement, which shall be determined in Bravo's absolute and sole discretion, of the Product only and shall exclude all claims for labor or consequential damage in connection with such corrective measures.

This limited warranty shall not be applicable if installation, and replacement installation if needed, of the Product is performed by any installer other than a certified installer, in writing, by Bravo, or the Product is used in conjunction with any fittings or components not previously approved, in writing, by Bravo.

This limited warranty shall not be applicable to any defects in material and/or workmanship of the Product caused by (1) the intentional or negligent acts of the Original Owner, the Installer, or by any third party including, but not limited to, any modification and/or abuse of the Product, improper installation of the Product, failure to comply with Bravo's maintenance or installation guidelines for the Product, or (2) any condition not within Bravo's control including, but not limited to, any Act of God, fire, natural events, disasters, calamities, or occurrence.

If any fittings or components other than Bravo approved fittings or components are used in conjunction with any Bravo product, the warranty pertaining to these products is immediately void.

This limited warranty may not be modified without Bravo's prior written approval. If any provision of this limited warranty is held invalid or unenforceable, in whole or in part, the remaining portions of this limited warranty shall be severable and remain in effect.

No agent, independent contractor, employee, or representative of Bravo, including any certified Installer (collectively, "Bravo Representative"), has any authority to bind Bravo to any affirmation, representation, guarantee or warranty concerning the products sold under this limited warranty, and unless an affirmation, representation, guarantee, or warranty made by a Bravo Representative is specifically included within this limited warranty, it will not be enforceable by the Original Owner.

This limited warranty is made and entered into in the State of California, and shall in all respects be interpreted, enforced and governed under the law of said state. This limited warranty shall supersede all prior communications, either written or oral, and all previous agreements, if any, between the parties with respect to any subject matter hereof, and shall set forth the complete understanding of the parties with respect thereto.

IT IS EXPRESSLY AGREED THAT THIS LIMITED WARRANTY WILL BE IN LIEU OF ALL WARRANTIES WHETHER WRITTEN, ORAL, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE AND ALL OTHER OBLIGATIONS AND LIABILITIES ON THE PART OF BRAVO. The foregoing shall constitute Bravo's sole liability to the Original Owner and under no circumstances shall Bravo be responsible for any special, incidental, or consequential damages.