

Allen-Sherman-Hoff® Style IV Airlock Refurbishment, Maintenance and Upgrade Kits

Babcock & Wilcox (B&W) provides refurbishment and maintenance kits for its Allen-Sherman-Hoff® Style I and IV airlocks, as well as upgrade kits to convert Style I airlocks to Style IV design. These kits come complete with a specifically designed packaged bill of material of OEM replacement parts — everything needed to refurbish your airlock to original operating condition.

B&W also offers a factory rebuild exchange program at one of our regional service centers in Kansas City, Missouri; Atlanta, Georgia; or Salt Lake City, Utah.

Benefits

Increases efficiencies and saves time — eliminates the need to manage stock levels, or place separate orders for each individual part. Each kit has all the parts needed to refurbish your system. No need to place rush orders, incur expediting fees or additional freight costs, and no disruption to schedule of unanticipated part requirements.

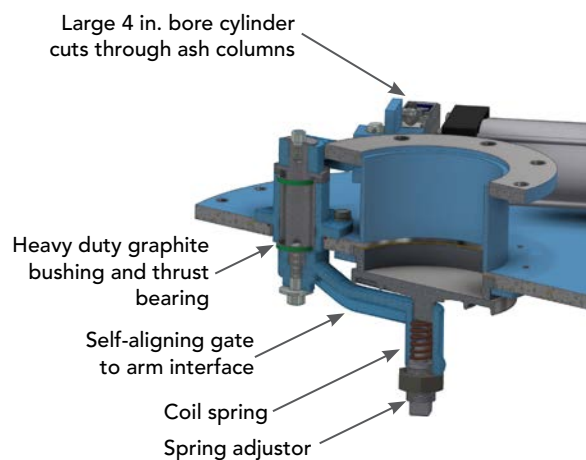
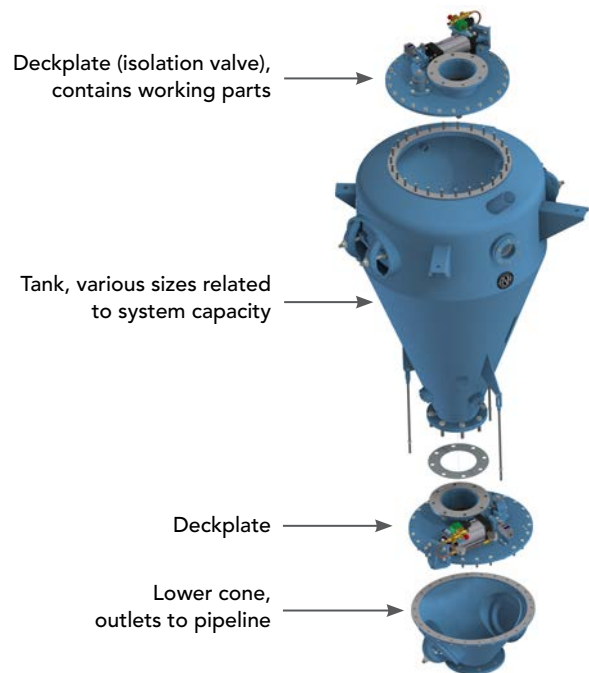
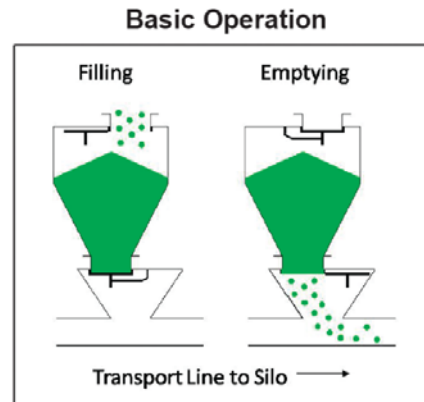
Improved performance — includes upgraded design components that meet the latest OEM design specifications.

Easy to install — upgrades are drop-in replacement for original assemblies yet can offer greater performance or easier maintenance.

Reduced risk — return any unused parts not needed for a full refund.

Features of the Style IV Airlock

- Designed as retrofit for the original Allen-Sherman-Hoff Style I airlock design
- Coil spring design seals against higher heads and extends gate and seat life
- Self lapping gate/seat interface further extends operating life
- Does not rely on air pressure for seal
- Not prone to jamming or seizing like airlocks with ball joints

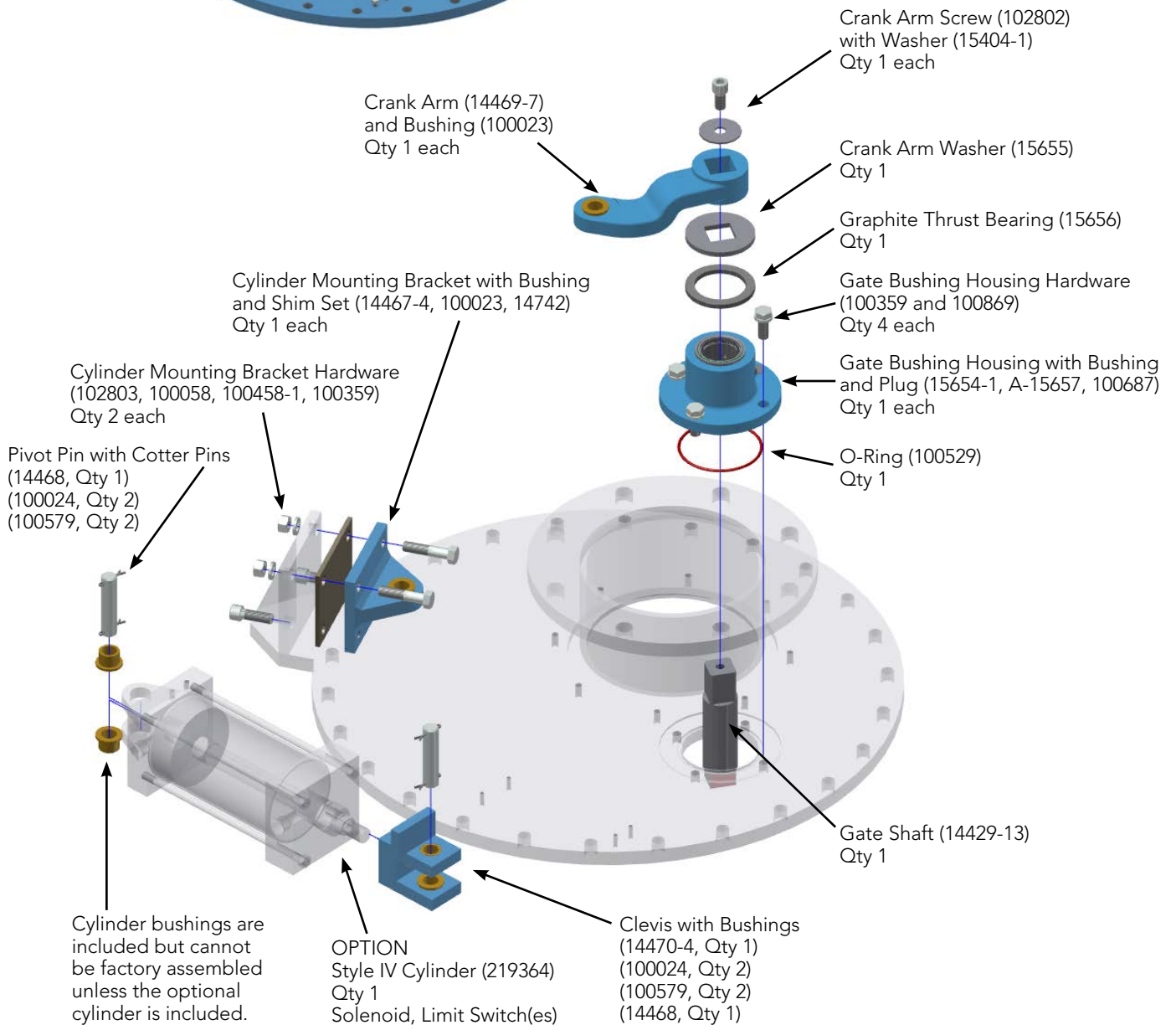
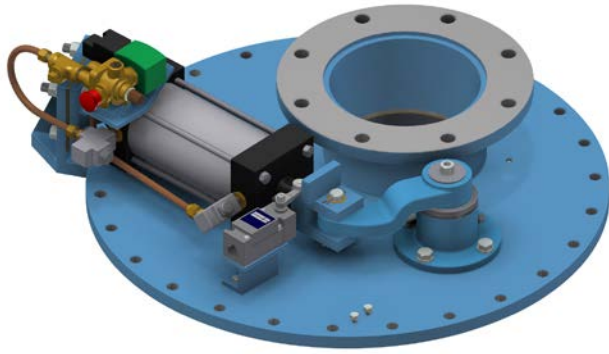


Style I and Style IV Airlock Top Works Refurbishment

(two required per airlock)

All wear parts, hardware and gaskets are included. For maximum maintenance efficiencies, where applicable, all bushings are factory assembled.

Order Kit Number: A-225021



Style IV Airlock Bottom Works Refurbishment Style I Upgrade to Style IV

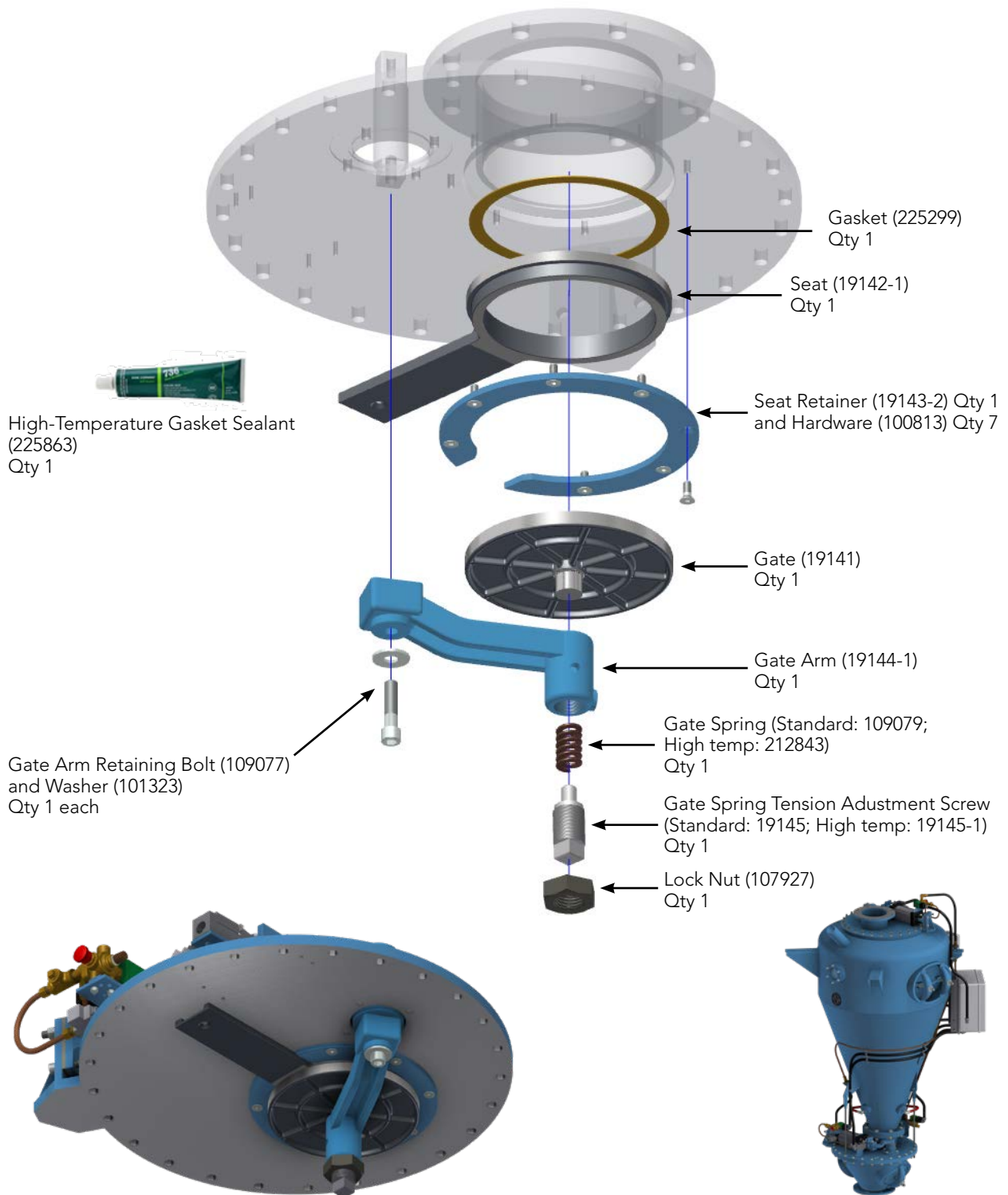
(two required per airlock)

All wear parts, hardware and gaskets are included.

Order Kit Number

A-19147 – Low Temperature ($\leq 350\text{F}$)

A-19147A – High Temperature ($> 350\text{F}$)



Style IV Airlock Gate and Seat Maintenance Kit

(two required per airlock)

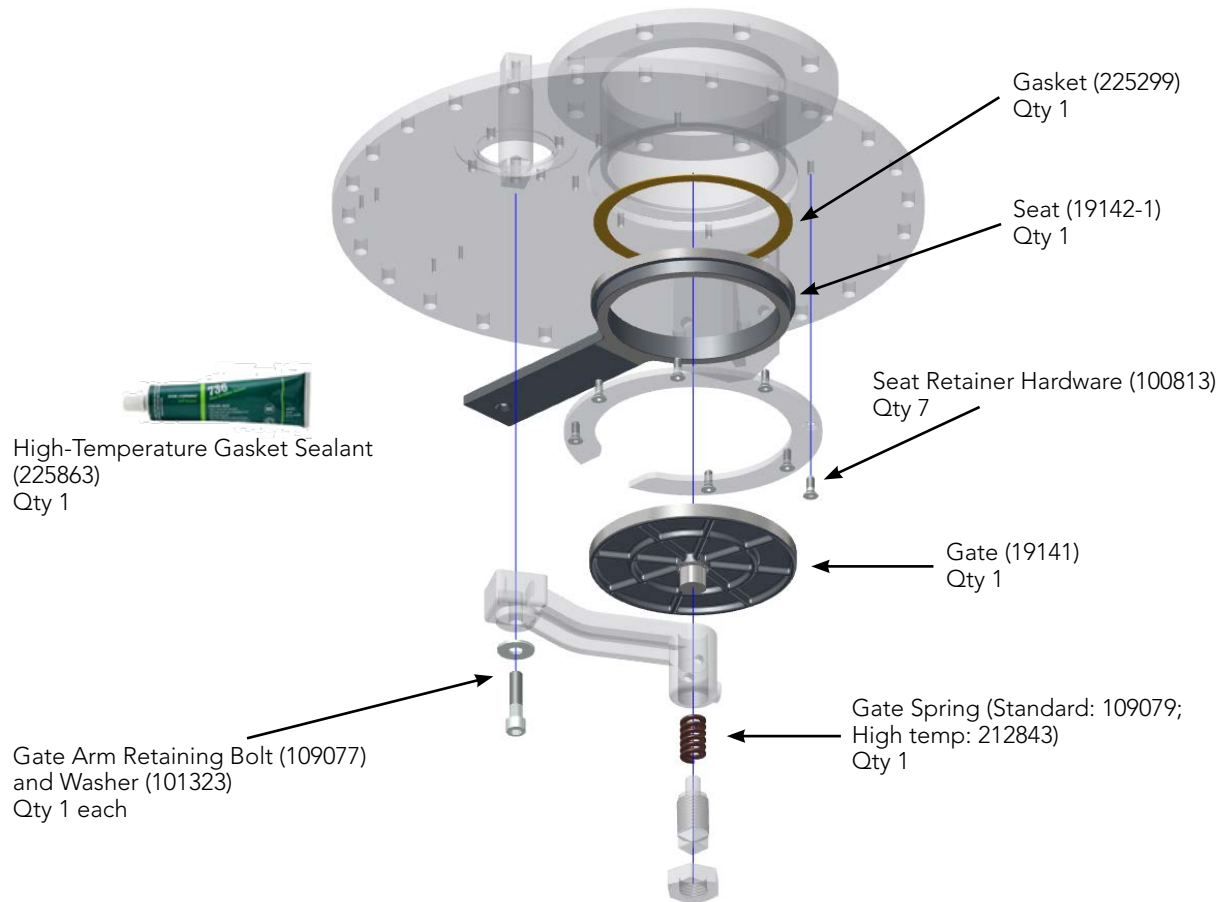
To maintain your airlock deck plates to provide maximum operational efficiency, gate and seat maintenance kits are available. These kits provide everything needed for the efficient replacement of your gates and seats.

All wear parts, hardware and gaskets are included.

Order Kit Number

A-225749 – Low temperature ($\leq 350\text{F}$)

A-225015 – High temperature ($> 350\text{F}$)



The Babcock & Wilcox Company

20 South Van Buren Avenue
Barberton, Ohio, U.S.A. 44203
Phone: +1 330.753.4511

www.babcock.com     

The information contained herein is provided for general information purposes only and is not intended nor to be construed as a warranty, an offer, or any representation of contractual or other legal responsibility.

Allen-Sherman-Hoff is a trademark of The Babcock & Wilcox Company.



ENERGY | ENVIRONMENTAL

Established in 1867, Babcock & Wilcox is a global leader in advanced energy and environmental technologies and services for the power, industrial and renewable markets.

For more information or to contact us, visit our website at www.babcock.com.