

Brass Failsafe Rod Bushing

For Dillon Powder Measures

By Photo Escape, Inc.

- Replaces the plastic Failsafe Rod Bushing #18086
 - Brass is Durable and Non-Sparking
 - Includes O-ring to retain Bushing in Failsafe Bracket
- ✓ Works on RL 550, XL 650, XL 750 & SL 900 Presses.
- ✓ Also works on BL 550 and AT 500 presses when equipped with Auto Powder System upgrade #20251.
- ✗ Not for use on Super 1050, RL 1050, RL 1100, RL 1000, RL 450 or RL 300 presses.

Item No: T1785

Please refer to the Instruction Manual for your press to see the part numbers referenced in the following instructions.

Removing Original Failsafe Rod Bushing:

1. Move press Operating Handle fully down to relieve tension on Rod Spring (#14033) and then completely remove the Stripper Wing Nut (#13799), Rod Spring and Failsafe Rod Bushing (#18086) from the Failsafe Rod (part number is press dependent). All parts will be reused except the Failsafe Rod Bushing. It is not necessary to disconnect the Failsafe Rod from the Powder Measure.

Installing Brass Failsafe Rod Bushing:

1. Slide the O-ring, then the Brass Failsafe Rod Bushing, then the Rod Spring onto the Failsafe Rod and then screw the Stripper Wing Nut (#13799) onto the end of the Failsafe Rod. Only screw the Stripper Wing Nut on just far enough to engage the threads
2. Slide the O-ring up the Failsafe Rod so that it is above the Failsafe Bracket and then slip the Failsafe Rod into the Failsafe Bracket.
3. Slide the Brass Failsafe Rod Bushing up the Failsafe Rod and engage it into the Failsafe Bracket. While holding it in place, roll the O-ring down over the top of the Brass Failsafe Rod Bushing until the O-ring is in contact with the top of the Failsafe Bracket (see photo at right).
4. Adjust Stripper Wing Nut as described in in your Dillon XL 650 Instruction Manual. The rule of thumb is to leave 0.030" gap (the thickness of a credit card) between the coils of the Rod Spring when the press operating handle is pushed forward as if seating a primer.

NOTE: The Failsafe Rod must be as vertical as possible to operate smoothly. To make this adjustment, loosen the screws on the Body Collar Clamp (#13939) of the Powder Measure and rotate the Powder Measure on the powder die until the Failsafe Rod is vertical. Then tighten the screws. No adjustment of the Powder Die is needed.



Disclaimer: UniqueTek, Inc. is not liable for damages or personal injury that may be incurred as a result of using this product in an improper way or on a reloading press that has been improperly maintained or operated. It is your responsibility to ensure that your reloading equipment is properly assembled, is maintained in proper working condition, and is used according to the manufacturer's instructions and safe reloading practices.

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