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## **STUCK CASE REMOVER INSTRUCTIONS**



All Forster Sizing Dies feature the elevated expander ball. Because of this, it is not possible to raise the decapping rod enough to use an R.C.B.S.-type stuck case remover. Forster engineers have developed a simple, inexpensive stuck case remover that will work on our own sizing dies as well as the R.C.B.S., Pacific, Lee, Lyman, and other standard loading dies.

Please see the other side for instructions on how to use the Case Remover.

Thank you for purchasing a Forster Precision Product. Please wear safety glasses. Forster Catalogs are available upon request.

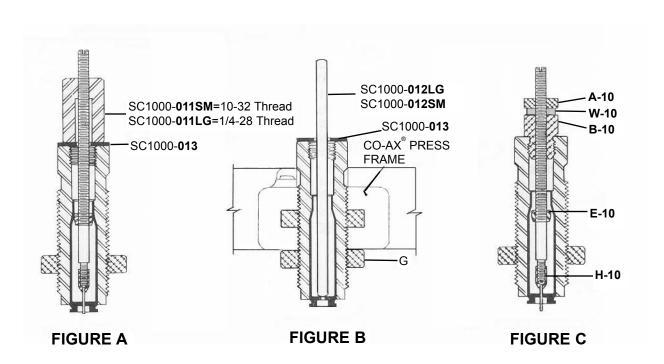
SC1000-001 Rev. 1

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## INSTRUCTIONS FOR USING THE STUCK CASE REMOVER

- Begin by locking the sizing die in the press and removing parts A-10, W-10, and B-10. Figure B shows how the die can be held in the Co-Ax<sup>e</sup> Press by using a second lock ring under the press frame. All Forster Sizing Dies use the smaller 10 x 32 thread. R.C.B.S. dies use the same thread in calibers .22 to .25 and use the larger 1/4 x 28 thread in calibers 6.5 through .50.
- 2) Figure A shows the Protective Washer (#013) and Hex Nut (#011) in the proper position. As you thread the Hex Nut (#011) down with your fingers, you will reach a point where resistance is felt. At this point, the Expander Ball (E-10) is in contact with the inside of the case neck. Using a wrench, turn in a clockwise direction and the Expander Ball (E-10) will come out through the case neck and out the top of the die. If the spindle turns with the Hex Nut (#011), it will be necessary to use a screwdriver to keep the spindle stationary.
- 3) Use the proper rod supplied and a hammer to remove the case from the die (Figure B). Remove the die from the press and clean it thoroughly with solvent. Replace parts A-10, W-10, and B-10 on the spindle and replace them in the sizer. Be certain to set the Expander Ball (E-10) to the correct position. (See the note below.)

NOTE — Figure C shows the proper position and clearance for the Expander Ball (E-10) and also the Lock Nut (H-10) to clear the inside bottom of the cartridge case. A position that is too high will result in crushed cases, while a position that is too low will bend the expander spindle.



## By following the above steps, you should be able to salvage your die and the expander unit.