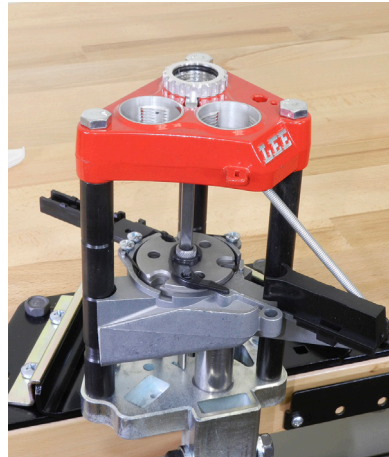
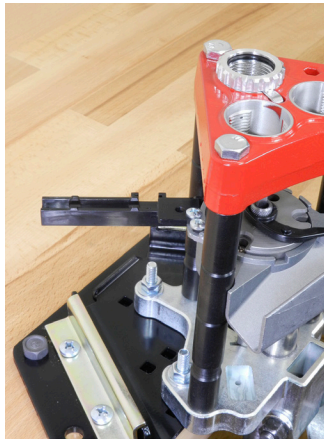


2023 and newer Pro 1000 Index update on Shell Plate Carrier

A Remove primer tray, trough, primer feed spring.

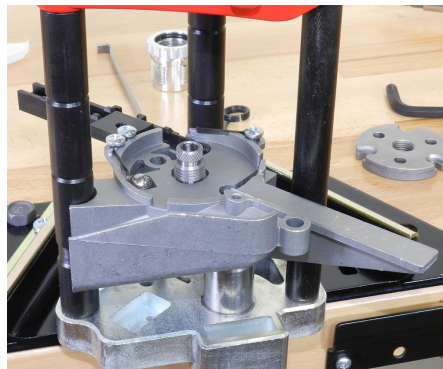
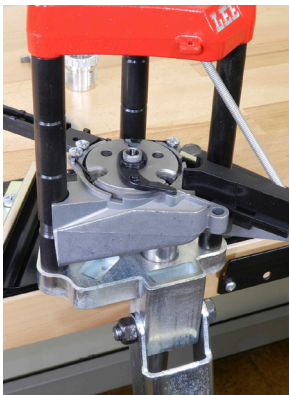


Remove breech lock bushing and index rod

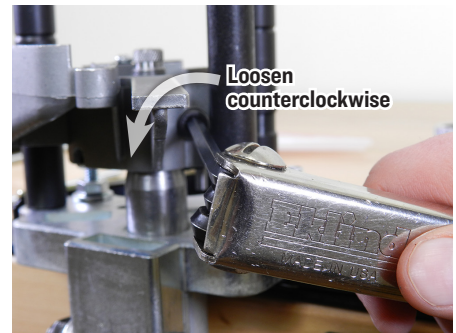


B Remove case ejector and shell plate (see instructions on removing shell plate on page 7 of Pro 1000 instructions)

Remove case ejector and shell plate (see instructions on removing shell plate on page 7 of Pro 1000 instructions)



C Loosen 3/16" socket head screw.



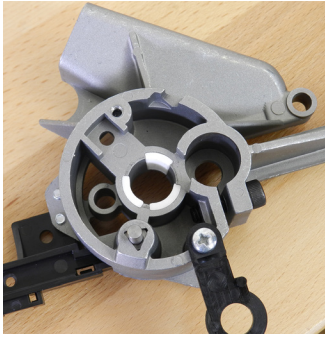
D Insert small block of wood underneath carrier. Pull up on handle to lower ram.

E Lift off shell plate carrier, loosen and remove Phillips screw on clutch retainer plate.

F Loosen other screw on clutch retainer plate, and swing open. Remove the driver clutch, driven clutch and drive bolt.



G Insert 3 segments into pocket of shell plate carrier



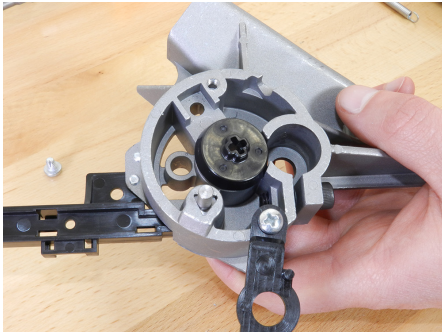
Verify the 3 segments are flush with the top of the shell plate through hole.



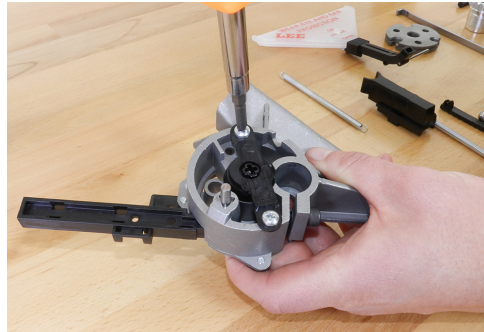
H Re-insert drive bolt and driven clutch assembly and gently tap into position.



H Place driver clutch on top of drive bolt and driven clutch assembly.



I Swing clutch retainer plate back into position and tighten both Phillips screws.



J Re-install detent ball & spring, then install shell plate onto drive bolt. Verify proper installation of the 3 segments and drive bolt by making sure the shell plate freely rotates counterclockwise.



K Re-install case ejector can be slid back onto the drive bolt. Place carrier on top of the ram.



L Install sizing die in station # 1. Raise ram to the top of its stroke to seat carrier in position. Tighten socket head screw 80 in./lbs. (approx. 12 ft/lbs.).



M Re-install index rod, and reloading dies.



O Cycle press lever multiple times until new parts are broke-in.

