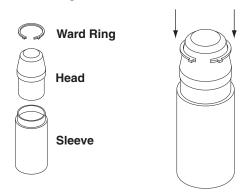
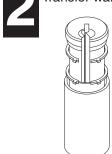
## **How to Use Ward Ring Assembly Tool**

1

Push ward ring down over head onto sleeve.



Insert cylinder plug into sleeve to desired ward position. Transfer ward ring into groove.





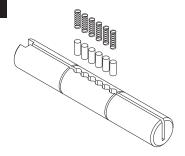


## #40-116 Cylinder Loading Tool

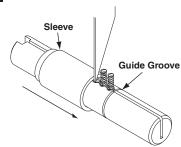




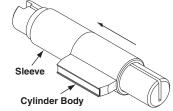
P507-897 Rev. 11/07 Insert top pins and springs into loading rod.



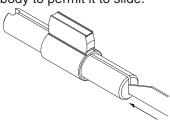
Slide sleeve over loading rod. Depress springs with knife tip, and advance sleeve along rod to the guide groove.



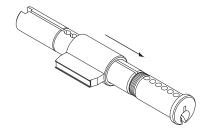
Slide cylinder body onto loading rod. Keep cylinder body slightly rotated and push sleeve off until cylinder body is in line with guide groove on loading rod. Remove sleeve from loading rod.



Rotate cylinder body so that holes in cylinder body align with holes in loading rod. Use knife to transfer pins and springs into cylinder body. Rotate cylinder body to permit it to slide.



Keep cylinder body slightly rotated and slide body onto loaded cylinder plug. (When assembling mortise cylinder use opposite end of loading rod.)



Align cylinder body to complete cylinder pin assembly.

