

If you don't have any mechanical abilities stop here  
Before you start insure gun is not cocked or loaded

This is a moderately difficult procedure and should  
be preformed by a competent airgun smith

Remove forearm screws rear trigger guard screw then remove stock

Caution removing pin plug without a spring  
compressor is dangerous and could cause  
bodily harm

Unscrew and remove scope stop

**CAUTION**

Remove bear trap lever C clip & Spring ""  
slide bear trap lever forward

note the spring position

Remove stock lug

Slide trigger assembly back do this careful there is a spring here that can and will fly

Remove pin plug to do this proper you will need to have a spring compressor

After removing tube plug slide out the spring guide spring and top hat

Note the side of the plug with the threads  
Stock lug screws in here

Remove tube spring guide it helps to have a punch drift the correct size

Install new guide aline pin plug hole

This next procedure is only if you need to replace seal  
or top hat will not come out

Remove pivot pin

Slide breech away from pressure tube then  
slide lever back this will bring your piston, spring  
and top hat back and out

Remove lever about here look for the wide slot

Remove main spring & top hat replace with new spring and top hat assembly is reverse  
of disassembly