

# JOL LASER BORE SIGHTER

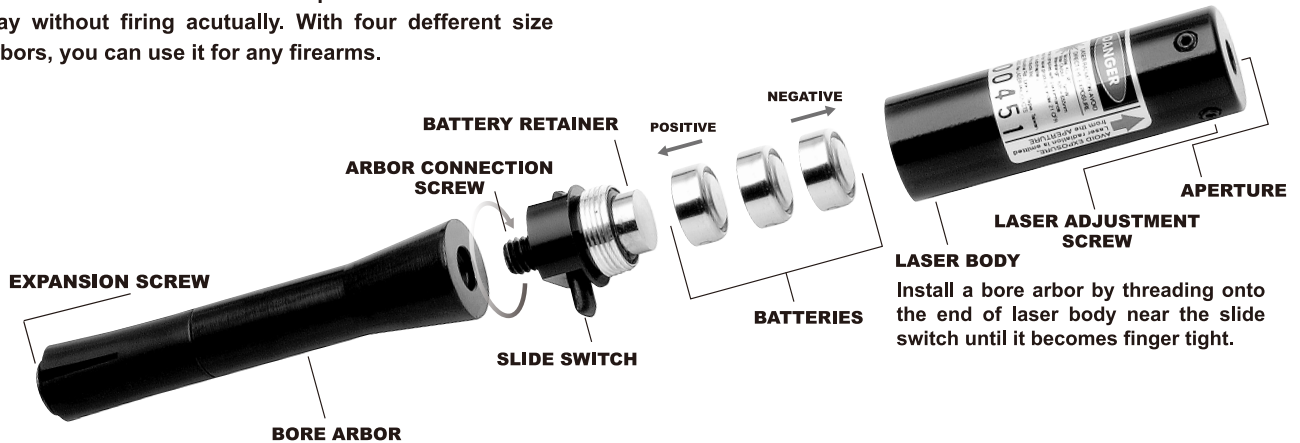
An Innovative Time  
Saver for Zeroing

## HL-7

[HL-7-I : Plastic bore arbors]  
[HL-7-II : Metal bore arbors]

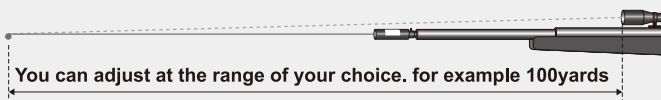
### ■ Main Features

The newly designed Hakko Laser Bore Alignment Kit allows shooters to zero in the scopes in a most effective way without firing actually. With four different size arbors, you can use it for any firearms.



### ZERO IN

You can find the perfect zero bore axis by the laser beam and then use ballistic chart for elevation refinement to zero in your scope correctly.



**CAUTION**



Be sure firearms is unloaded and chamber is clear.

### BORE ARBOR

4 different size bore arbors are available. The expansion screw at the end turns for proper fit into the bore. Choose the proper arbor for your firearms.



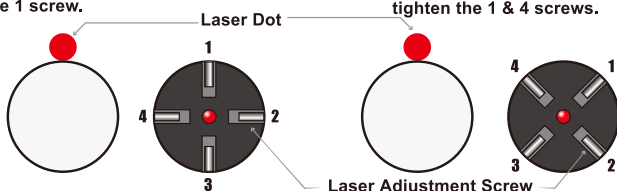
### ■ HOW TO ADJUST THE LASER

The laser bore sighter is aligned to the arbor of .27 to .35 at the factory. When other size arbor is used, please note the following.

Insert the arbor of your choice and the laser body into the bore of the firearm. Turn on the switch, aim toward a target, and rotate the laser body with arbor. The laser may project a circle instead of a dot. Then, you can set the reticle of the scope to the center of this laser circle, or alternatively re-adjust the laser alignment by loosening or tightening the laser adjustment screws with the provided Allen key until the laser will project a dot. Please refer to the explanation as illustrated below for the laser adjustment.

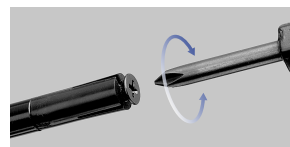
In this case, loosen the 3 screw and then, tighten the 1 screw.

In this case, loosen the 2 & 3 screws first, and then tighten the 1 & 4 screws.



### ■ LASER ADJUSTMENT SCREW

Do not tighten adjustment screws or back out too far.



### ■ EXPANSION SCREW

Turn expansion screw for proper fit into the bore of firearms.



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