



Brownells Night Sight Mounting Fixture is used in conjunction with Brownells Front Sight Staker (#080-817-000) to securely attach front sights to Colt 1911 type pistols that accept staked-on front sights. This fixture can be used with sights having skirts on the blade, like most stake-on night sights, or with plain blades.



WARNINGS



Never attempt to disassemble or reassemble a firearm unless you are absolutely certain that it is empty and unloaded. Visually inspect the chamber, the magazine and firing mechanism to be absolutely certain that no ammunition remains in the firearm. Disassembly and reassembly should follow the manufacturer's instructions. If such instructions are not immediately available, contact the manufacturer to see if they are available. If they are not available at all, then you should consult other reference sources such as reference books or persons with sufficient knowledge. If such alternative sources are not available and you have a need to disassemble or reassemble the firearm, you should proceed basing your procedures on common sense and experience with similarly constructed firearms.

With regard to the use of these tools, the advice of Brownells Incorporated is general. If there is any question as to a specific application it would be best to seek out specific advice from other sources and not solely rely on the general advice and warnings given.

HOW TO USE

- 1) Fit the front sight blade tenon to the slide using the instructions provided with the Brownells Front Sight Staker.
- 2) Protect the finish on the slide using shim stock or thick masking tape between the slide and the metal surfaces of the fixture and clamping plate. If fitting a non-skirted front sight blade, it will be necessary to place layers of steel shim stock in the blade slot to support the blade when staking.
- 3) Secure the fixture in a vice.
- 4) Place the slide onto the fixture with the front sight blade positioned in the blade slot. (See Figure 1).
- 5) Loosely secure the slide to the fixture using the clamping plate and screw. The screw should pass through the ejection port of the slide. **IMPORTANT:** To avoid damage to the slide, the front of the slide **MUST NOT** extend beyond the edge of the fixture.
- 6) After the slide is precisely positioned on the fixture, tighten the clamping screw.
- 7) Use the sight staker to upset the sight tenon into its slot. If a thread locking agent was used on the front sight tenon to help hold it in place, leave the slide secured in the fixture for several hours to allow it to cure.
- 8) Remove the slide and detail out the installation using a hand grinder, such as a Foredom or Dremel Tool and a 1/2" sanding drum to blend the staked tenon into the interior contour of the slide. When complete, make sure the barrel bushing can turn properly in the slide without interference from the sight tenon.



Figure 1

Reassemble the firearm according to the manufacturer's instructions. Check for proper functioning using **ACTION PROVING DUMMIES**. Make sure **ALL SAFETY MECHANISMS** are fully functional as designed and approved by the manufacturer. If these tests prove satisfactory, test-fire the firearm with live ammunition in a **SAFE** and **APPROPRIATE** manner. **IMPORTANT!** Start the live ammunition tests by first loading an **ACTION PROVING DUMMY**, then a live round, into the magazine. Only after several tests have been conducted in this manner should additional rounds be placed in the magazine and fired.

BROWNELLS® NIGHT SIGHT MOUNTING FIXTURE

#080-000-454



READ & FOLLOW THESE
INSTRUCTIONS

BROWNELLS

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