

FITTING YOUR GUN SHEET

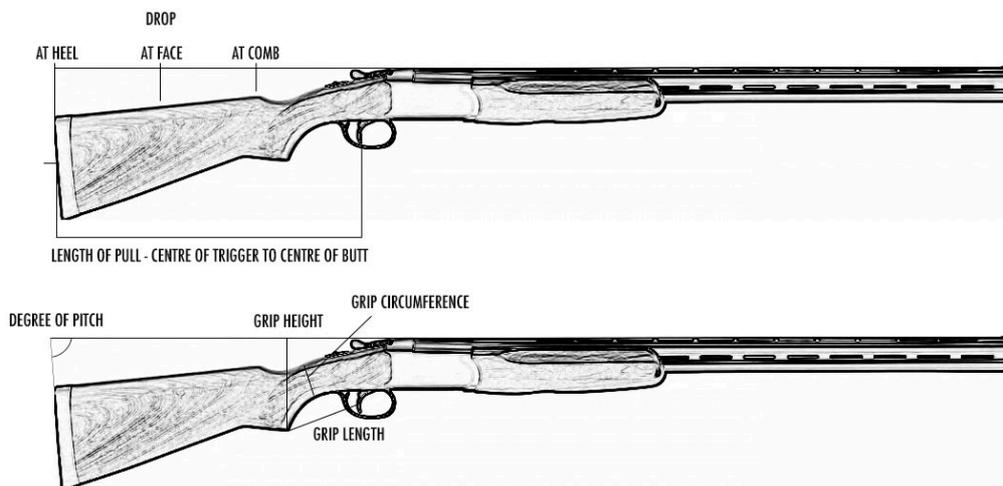
This sheet is intended as an aid when checking the fit of your own gun at home.

print it for ease of use when performing the four key checks.

As stated a number of times in the article, this is not meant as a replacement for visiting a gunsmith or shooting coach who is proficient in the art of gun fitting. It's merely a guide in order to give you an idea about whether you might have any problems with fit.

Always get the opinion of a pro before making any alterations to your gun and when performing these checks, ensure that your gun is proven empty and safe.

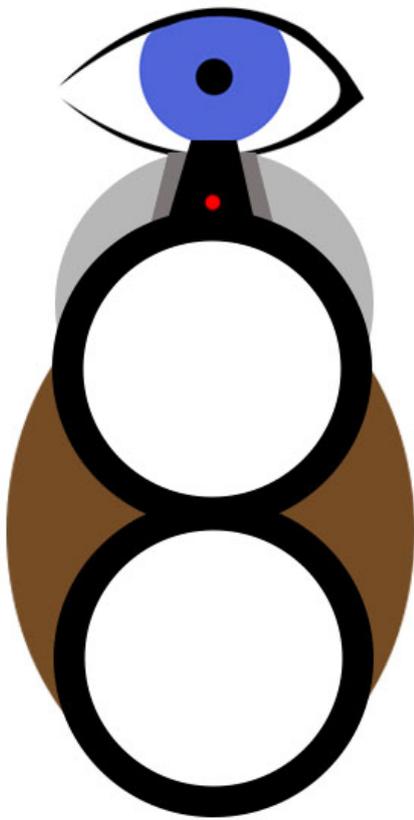
Measurements Between Parts



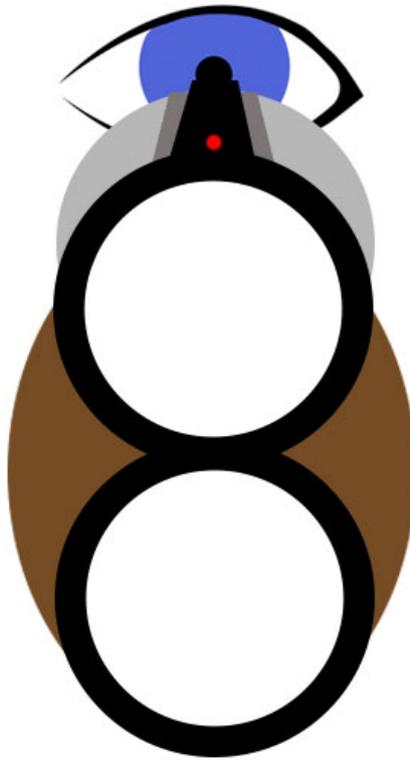
Drop

The first thing we're going to check is the drop of the gun.

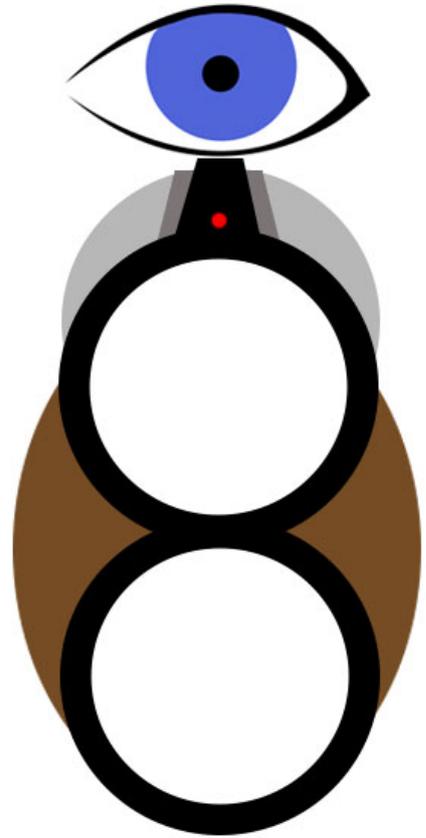
1. Stand in front of a mirror and mount your gun
2. Looking straight down the mirror image of the rib, check to see where your pupil is in relation to it
3. Circle the letter underneath the image that matches what you can see (don't worry about what the letters mean for any of the checks - the answers are covered at the end)



A



B



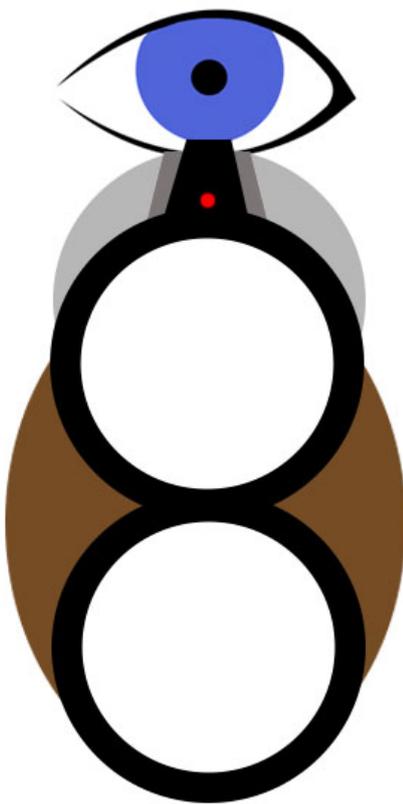
C

Cast

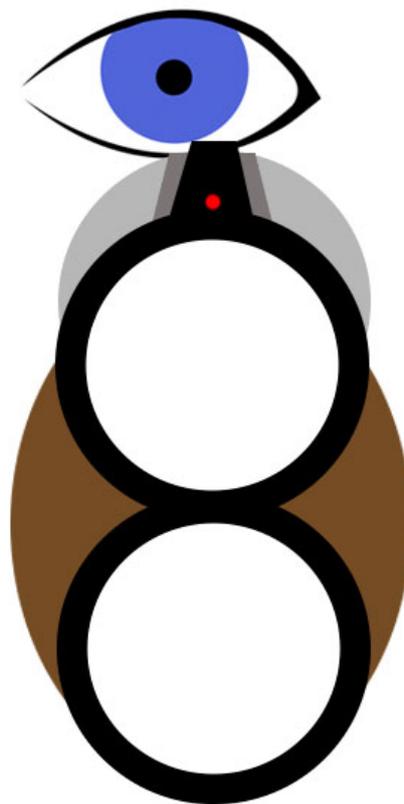
Next, we're going to check cast. Start by looking at the top of your gun, you can normally tell whether any cast has been applied - you will normally find that it has. If you shoot off of your right shoulder and have a right-handed gun then if any cast has been applied it should be 'cast off' (where the butt kicks out to the right of the gun's centre line) and if you shoot off of your left shoulder and have a left-handed gun, you'll likely see 'cast on' (where the butt kicks out to the left of the gun's centre line).

To check the cast:

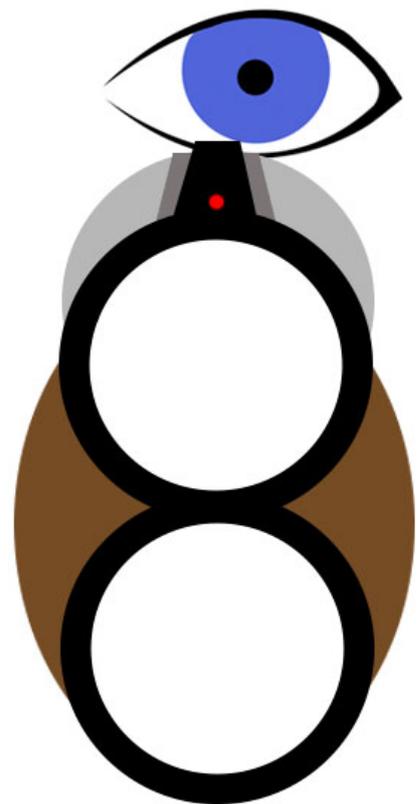
4. Stand in front of a mirror and mount your gun
5. Looking straight down the mirror image of the rib, check to see where your pupil is in relation to it
6. Circle the letter underneath the image that matches what you can see



A



B

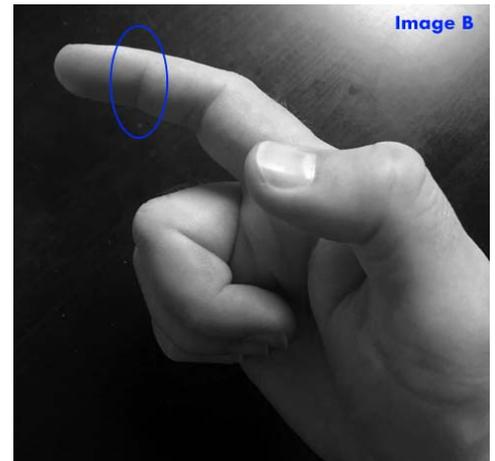


C

Length

For this one, there are two checks we need to do and for the second one, you will need somebody to help you.

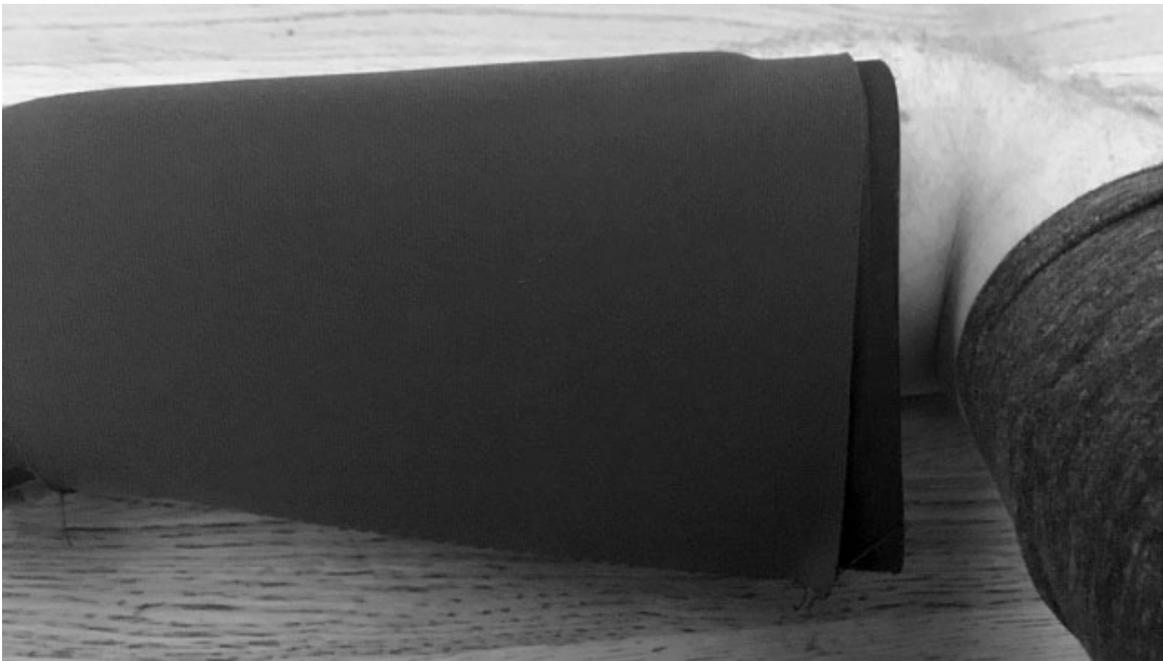
The first one is the trigger finger to lower bicep check. This involves holding the gun at 90 degrees to your body with the stock flat against the underside of your forearm (image 'A' below). The last joint before the tip of your index finger should be resting on the trigger (image 'B' below).



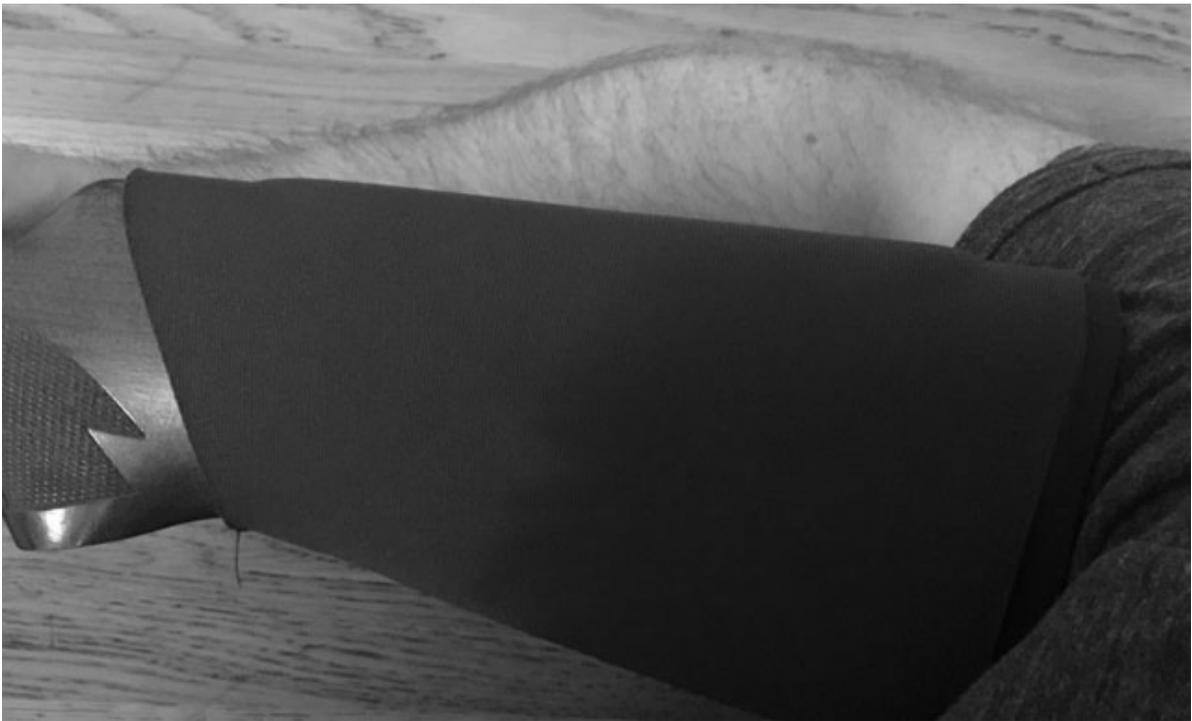
So, have a go and circle the letter with the corresponding image based on the results you get.



A



B



C

The second check is the one you'll need some help with. Simply mount your gun and ask somebody to put two fingers between the tip of your nose and the base of your thumb.

A = the gap is around two fingers

B = two fingers won't fit, the gap is too small

C = the gap is too big and to fill it, you'd need more than two fingers

Circle the letter above next to the correct description.

Grip

OK, we're onto the last check. For this one, simply circle the letter next to the most accurate description below.

A = The grip feels comfortable when the gun is mounted, the wrist doesn't seem excessively cocked and you've never had any issues with control during recoil when out in the field

B = The grip doesn't feel comfortable

C = The wrist looks excessively cocked

D = You've previously had issues with control during recoil when out in the field

Results

Drop

A - Your pupil is sitting in a good place in relation to the rib which suggests that the drop is OK

B - Your pupil is sitting too low in relation to the rib which suggests that the drop is excessive and you may benefit from a comb raising kit. Refer back to the main article for more information on this

C - Your pupil is sitting too high in relation to the rib which suggests that the drop is not enough and you may need an alteration to your stock. Visit your gunsmith for a second opinion and to discuss your options

Cast

A - Your pupil is sitting in a good place in relation to the rib which suggests that the cast on your stock is OK

B - If you're seeing this picture when the gun is mounted, there could be a problem with the amount of cast on your stock. Visit your gunsmith for a second opinion and to discuss your options

C - If you're seeing this picture when the gun is mounted, there could be a problem with the amount of cast on your stock. Visit your gunsmith for a second opinion and to discuss your options

Length - Check 1

A - This suggests that the stock length is OK

B - This suggests that the stock is too short and you may benefit from a recoil pad. Refer back to the main article for more information on this

C - This suggests that the stock is too long and you may need some wood taking off the butt end. Visit your gunsmith for a second opinion and to discuss your options

Length - Check 2

A - This suggests that the stock length is OK

B - This suggests that the stock is too short and you may benefit from a recoil pad. Refer back to the main article for more information on this

C - This suggests that the stock is too long and you may need some wood taking off the butt end. Visit your gunsmith for a second opinion and to discuss your options

Grip

A - This suggests that the grip is suited to your hands and gun mount

B/C & D - This suggests that there could be an issue with the shape of the grip. Visit your gunsmith for a second opinion and to discuss your options