

# TANFOGLIO®

25063 Gardone V.T. (Brescia-Italy)  
Via Valtrompia, 39/41 - Tel.030/8910361 r.a.  
Telefax 030/8910183  
E-mail: [info@tanfoglio.it](mailto:info@tanfoglio.it)  
web <http://www.tanfoglio.it>

BEFORE using this firearm. Always keep it with the pistol. If you lend, give, or sell this pistol be sure the manual goes with it. You can get a copy of this manual from **TANFOGLIO®** upon request.



**MANUAL FOR:**  
**MODEL LIMITED CUSTOM**  
**LIMITED CUSTOM HC**

**CALIBER: .9 x 19**  
**.40 S/W**  
**.38 SA**  
**.45 ACP**  
**.10 AUTO**

**SPECIFICATIONS**

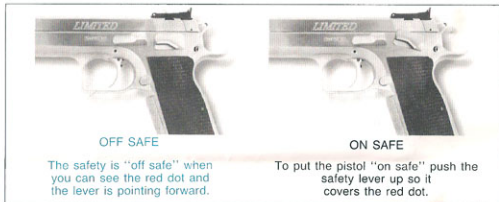
Barrel:	125 mm	Height:	145 mm
Length tot.:	225 mm	Action:	Browning short recoil
		Trigger:	Single Action
Weight:	1150 g	Magazine:	16 shot .9x17 shot .38 Super 15 shot .40S&W/10 shot .45 ACP 11 shot .10 AUTO
		Construction:	Nikel stell alloy

Safety: Automatic on firing pin, manual on sear lever

**NOTE:**

Please state Model, Caliber, Serial Number, and Finish Color when ordering parts or for service.

# 1. ALWAYS USE THE SAFETY



The safety can be operated with the hammer cocked or not cocked and with the pistol loaded or unloaded. There is not a magazine safety, so the pistol may be fired with the magazine removed.

**All guns can be dangerous if improperly used. Keep the pistol "on safe" all the time, except at the actual moment of firing, to help protect against accidental firing and possible injury or death of yourself or others.**

Your safety **DOES**:

- ☆ Locks the sear lever so the trigger cannot be pulled and the hammer fall.
- ☆ If hammer is back and safety is on, you can move the slide to safety check the chamber.

But your safety **DOES NOT**:

- ☆ Take the place of safe gun handling.
- ☆ Lessen your duty to use the pistol with great care.
- ☆ Provide foolproof protection against firing.

There is also an automatic internal firing pin block which stops the firing pin from traveling forward. The block is released only by pulling the trigger all the way to the rear, as in firing shot.

## LOWERING THE HAMMER

**EXTREME CAUTION REQUIRED!** Both the manual safety and the automatic internal firing pin block are "OFF SAFE" when you do this. **THE PISTOL CAN FIRE IF YOU DO IT WRONG.**

Point the pistol in a safe direction. Move the safety to the "OFF SAFE" position. Grasp the hammer very firmly and put a finger between the hammer and the firing pin. Then pull the trigger and slowly let the hammer move forward past the half-cock point. **RELEASE THE TRIGGER.** Then gently let the hammer down against the rear of the slide. **PUT THE MANUAL SAFETY "ON SAFE"**

## 2. HOW TO LOAD AND FIRE

- ☆ Press the magazine release button and remove the magazine from the pistol.
- ☆ Load the cartridges into the magazine. Do not force! (see front cover, do not overload)
- ☆ Push the magazine up into the pistol firmly until the magazine catch locks it in place (do not slam magazine into place).



### TO LOAD THE CHAMBER

#### BE SURE YOUR FINGER IS OUT OF THE TRIGGER GUARD AND OFF THE TRIGGER.

Holding the pistol grip, grasp the serrations as far back as possible on the slide and pull the slide rearward until it cannot travel any further.

Release the slide and allow it to go forward into the closed position. It will automatically take a cartridge from the magazine and load it into the chamber. (Make sure your fingers or hand are not in front of the barrel).

### WARNING!

**YOUR PISTOL IS LOADED AND READY TO FIRE!  
PUSH THE SAFETY UP TO "ON SAFE" IMMEDIATELY!**

To fire, put the safety down (exposing the red dot) and squeeze the trigger. The pistol will fire one shot with every squeeze of the trigger until the magazine is empty. When the magazine is empty the slide will stay open. You may remove the magazine and reload it while the slide is open. Insert the loaded magazine into the pistol. Then press down on the slide stop, which lets the slide close and reloads the chamber, or pull back slightly on the slide and let it go and the pistol will automatically reload the chamber and be ready to fire.

**Choose your target carefully. Be sure there is a safe backstop.**

**THINK!** What will you **HIT** if you **MISS** the target?

### AMMUNITION

Because of the dangers of poor or nonexistent quality control standards among some companies and people who make reloaded ammunition, and the well known fact that dangerous overloads and underloads (squib loads) sometimes occur, we recommend that only good quality factory ammunition be fired in our products. If you prepare your own handloads do not exceed recommended pressures in line with those generated by standard factory loads as manufactured by reputable companies. Do not use +P Ammo or High Velocity High Pressure Ammunition.

## 3. HOW TO UNLOAD

BE SURE THE SAFETY IS "ON SAFE"

Press the magazine release button and remove the magazine from the pistol.

Simply removing the magazine does not unload the chamber. If a cartridge is still in the chamber the pistol can fire even with the magazine removed.

To unload the chamber point the pistol in a safe direction, keep your finger OUT of the trigger guard and OFF THE TRIGGER and move the safety to "OFF SAFE". THE PISTOL CAN NOW FIRE IF YOU PULL THE TRIGGER, SO BE VERY CAREFUL! When you grip the pistol for the next step, be sure your finger is not inside the trigger guard.

Pull the slide to the rear to remove any cartridge that may be in the chamber.

Always check the chamber to be sure the pistol is completely unloaded.

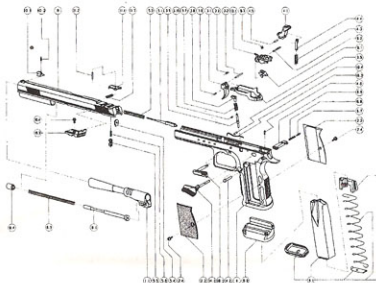
The magazine may be unloaded by pressing the cartridges forward and out with the thumb.

## 4. DISASSEMBLY AND CLEANING

Remove the magazine and clear the chamber to be sure the pistol is empty.



- ☆ Field stripping NO TOOLS. DO NOT pry or hammer on the pistol.
- ☆ Pull the hammer back to the full cock position.
- ☆ Identify the 2 take down marks behind the safety on the left sides of the slide and frame. Pull the slide back slightly to line up the 2 marks. (HINT. Use the rear sight for handy leverage when lining up the marks).
- ☆ Remove the slide stop-take down lever by pushing on the end sticking out of the right side of the pistol and pulling on the lever with your other hand.
- ☆ Slide the barrel/slide assembly forward and off the receiver.
- ☆ Hold the slide upside down, retract the recoil spring and remove the recoil spring and guide - remove the bushing.
- ☆ Take out the barrel from anterior side of the slide.
- ☆ NO FURTHER DISASSEMBLY of the pistol is recommended, unless performed by a qualified gunsmith. Remember that work done by others and unauthorized gunsmithing by non-factory personnel will void the warranty.
- ☆ To reassemble simply reverse this procedure.



## PARTS CODIFICATION

- |                              |                                  |
|------------------------------|----------------------------------|
| 1.1 BARREL                   | 8.1 RECOIL SPRING GUIDE          |
| 2.2 RIGHT GRIP               | 8.3 RECOIL SPRING                |
| 2.3 LEFT GRIP                | 8.4 BUSHING                      |
| 2.4 GRIP SCREWS              |                                  |
| 3.1 TRIGGER                  | 9.1 SEAR                         |
| 3.2 TRIGGER PIN              | 9.2 SEAR PIN                     |
| 3.3 TRIGGER SPRING           | 9.3 SEAR SPRING                  |
| 3.5 TRIGGER BAR              |                                  |
| 3.6 TRIGGER BAR PIN          | 10.1 FRONT SIGHT                 |
| 3.7 TRIGGER BAR SPRING       | 10.2 FRONT SIGHT SCREW           |
| 3.8 TRIGGER BAR GUIDE        | 10.3 ADJUSTABLE REAR SIGHT       |
| 3.9 TRIGGER BAR PLUNGER      | 10.4 ADJUSTABLE REAR SIGHT SCREW |
| 3.10 TRIGGER BAR PLUNGER PIN |                                  |
| 4.1 HAMMER                   | 11.1 EXTRACTOR                   |
| 4.2 HAMMER PIN               | 11.2 EXTRACTOR PIN               |
| 4.3 HAMMER SPRING            | 11.3 EXTRACTOR SPRING            |
| 4.4 HAMMER STRUT             |                                  |
| 4.5 HAMMER STRUT PIN         | 13.1 SEAR HOUSING                |
| 4.6 HAMMER PIN PIN           | 14.1 SAFETY                      |
| 5.1 FIRING PIN               | 18.1 SLIDE STOP PIN              |
| 5.3 FIRING PIN SPRING        | 18.3 SLIDE STOP PIN SPRING       |
| 5.4 FIRING PIN RETAINER      | 18.4 SLIDE STOP PIN SPRING PIN   |
| 5.5 FIRING PIN SAFETY        |                                  |
| 5.6 FIRING PIN SAFETY SPRING |                                  |
| 6.1 MAGAZINE                 |                                  |
| 6.6 MAGAZINE CATCH           |                                  |
| 6.7 MAGAZINE CATCH PLUNGER   |                                  |
| 6.8 MAGAZINE CATCH SPRING    |                                  |
| 6.9 MAGAZINE WELL            |                                  |
|                              | A FRAME                          |
|                              | B SLIDE                          |

## WARNING

This gun was manufactured to perform properly with the original parts as designed. It is your duty to make sure any parts you buy are installed correctly and that neither replacements nor originals are altered or changed. Your gun is a complex tool with many parts that must relate correctly to other parts. Putting a gun together wrong or with modified parts can result in a damaged gun, danger, and injury or death to you and others through malfunction. Always let a qualified gunsmith work on your gun or at least check any work not performed by a

gunsmith. We at **TANFOGLIO®** think this is a small price to pay for firearms safety.

## WARNINGS

### READ THIS AND BE A SAFE SHOOTER

Always keep the muzzle pointed in a safe direction.

Never point a gun at any person or thing you don't intend to shoot.

Treat every gun as if it is loaded... all the time.

Get instructions from a competent firearms instructor before using any gun.

Never rely on a gun's "safety" to protect you from unsafe gun handling. A safety is only a mechanical device, not a substitute for common sense.

Keep your finger **Off the trigger** until you are actually aiming at the target ready to shoot.

Don't alter or modify your gun, and have guns serviced regularly.

Be certain the gun is unloaded before cleaning.

Always empty guns before entering a house, car, truck, boat, RV, camp or any building.

Never leave a loaded gun unattended.

Store guns and ammunition separately **beyond the reach of children**.

Don't "test the safety" by pulling the trigger while the safety is on.

Be sure of your target and backstop before you shoot. Ask yourself what your bullet will hit if it misses the target.

Be sure the barrel is clear of obstruction before shooting.

Guns and alcohol or drugs don't mix. Don't take them before or during shooting activities.

Never pull a gun towards you by the muzzle. Don't climb a tree or cross a fence or ditch with a loaded gun.

Load and unload with the muzzle pointed in a safe direction.

If a gun fails to fire when trigger is pulled, keep it pointed at target for at least 30 seconds. Sometimes slow primer ignition will cause a "hang fire" and the cartridge will go off after a short pause.

Never shoot at hard flat surfaces or water... bullets will ricochet.

When receiving a gun always open the action and check that it's unloaded.

Never put your hand over the muzzle of a gun.

## WARNINGS

### READ THIS AND BE A SAFE SHOOTER

Never leave a gun where it could fall and fire.

Always wear protective shooting glasses when shooting on the range or in a field or forest.

Old or reloaded ammo may be dangerous. We recommend against using it.

Spectators should be 10 feet behind and away from the shooter while loading, firing and unloading.

Wear hearing protection when shooting, or at a shooting range, or near shooting activities.

Load the gun only when on the range preparing to fire, and unload it before leaving the range.

Never carry any handgun in your pocket, purse or tucked in a belt or waistband. Use a pistol case or a proper holster with safety flap or strap.

Don't try to change your gun's trigger pull, because alterations of trigger pull usually affect sear engagement and may cause accidental firing.

If you do drop your gun, unload it and check it for proper function before using it again.

Always wear fluorescent orange vest, hat or jacket when in the woods or fields.

Never let water, snow, mud or other material enter barrel.

Firearms should be unloaded when not actually in use.

Many ammunition identifications sound similar. Make sure you do not use wrong size ammo in your gun.

Write to us concerning any items or circumstances which you don't understand and which might relate to your safety and the operation of any of our products.

#### WARNING

ANY BORE OBSTRUCTION, EVEN IF IT IS ONLY PARTLY BLOCKED, MAY CAUSE THE GUN TO BLOW UP IF IT IS FIRED, OR MAY CAUSE DAMAGE TO THE GUN SUCH AS A BULGED BARREL. TO AVOID INJURY OR DEATH TO THE SHOOTER OR BYSTANDERS, CHECK THE BARREL BEFORE SHOOTING OR IF A SHOT DOES NOT SOUND NORMAL.

## CLEANING AND MAINTENANCE

1. Materials needed to clean this pistol are a pistol cleaning rod, cotton bore patches, brass bore brush, powder solvent, toothbrush, and good quality gun oil.
2. Field strip the pistol as discussed in the instructions.
3. Using the bore brush with powder solvent scrub the barrel and chamber to remove any powder and lead residue in the bore. Follow the bore brush with a swabbing in the bore with cotton patches soaked in solvent. After swabbing with solvent coat a cotton patch with gun oil to coat and protect the bore from rust and corrosion.
4. Any powder fouling on the receiver or breech face of the slide can be easily cleaned with the toothbrush and powder solvent.
5. All external surfaces should be wiped down with a light coat of rust preventative. Avoid using too much oil as dust and debris can get trapped in the oil creating a gum that in time will cause misfires.
6. Avoid prolonged contact of the blue steel parts with the powder solvent. Be sure to wipe away all excess solvent. Under certain conditions powder solvent can dissolve bluing.

## NOTE:

If you have a Stainless Steel Model you must oil and maintain it as if it were Blue Steel.

## STATEMENT OF LIMITED WARRANTY

We hereby warrant this firearm against defective workmanship and materials for the period of one year. During this one year period we will repair or replace (at our option) any part, series of parts, and or the entire pistol if it proves to be defective.

There will be no charge for parts and labor but the customer must assume transportation to and from our repair facilities in Italy.

This warranty is voided by work done by others, misuse, modification, or transfer of ownership by the original owner. This warranty is also voided by the use of reloaded, hot loaded, or non standard ammunition. No warranty is implied against normal wear and tear. Our warranty of saleability and fitness applies only for the effective period of the expressed limited warranty.

PRIOR TO EXPORT FROM ITALY EACH PISTOL IS INSPECTED AND PROOF TESTED BY THE ITALIAN NATIONAL PROOF BANK LOCATED AT:  
Banco di Prova, Via Mameli 57, Gardone V.T., Italy