

### **MUSTANG®**

PCP air rifle
User and safety manual





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#### 1. WARNINGS

### 1.1. LEGISLATION AND SAFETY

OWNERS ARE RESPONSIBLE TO FOLLOW AND RESPECT ALL LAWS RELATED TO THE OWNERSHIP AND UTILIZATION OF THIS WEAPON.

YOU SHOULD NOT SHOW OR EXHIBIT THIS AIR RIFLE IN PUBLIC PLACES, AS IT MAY BE MISTAKEN WITH A FIREGUN.

### 1.2. USE

ALWAYS HANDLE AIR RIFLE AS IT WERE LOADED AND NEVER LEAVE IT UNATTENDED. EVEN IF UNLOADED, NEVER AIM ANYONE OR LET ANYONE AIM NOBODY WITH IT.

NEVER USE OR HANDLE AN AIR RIFLE UNDER THE INFLUENCE OF ALCOHOL, DRUGS OR MEDICINES.

### 1.3. STORAGE

KEEP YOUR AIR FIFLE UNLOADED IN A SAFE PLACE OUT OF THE REACH OF CHILDREN.

KEEP AMMUNITION AND AIR RIFLE IN DIFFERENT PLACES. BETTER UNDER KEY

#### 1.4. CARRYING

WHEN CARRYING A AIR RIFLE, CARRY UNLOADED AND SAFETY LOCKED. IN CASE OF FALLING OR HARD KNOCK THE AIR RIFLECAN BE FIRED ACCIDENTALLY, EVEN SAFETY LOCKED

### 1.5. BEFORE SHOOTING

ALWAYS WEAR PROTECTION EQUIPMENT FOR YOUR EYES AND EARS WHILE USING THIS AIR RIFLE. EXTEND THIS RECOMMENDATION TO NEARBY PEOPLE.



IGNORING THESE INSTRUCTIONS MAY CAUSE SERIOUS INJURY

KEEP YOUR AIR RIFLE UNLOADED UNTIL YOU ARE READY TO SHOOT.

BEFORE SHOOTING, EVALUATE AVERY RISK THAT COULD CAUSE NOT TO TAKE SHOT AND DO NOT SHOOT IF YOU ARE NOT COMPLETELY SURE OF WHAT IS BEHIND THE TARGET

ALWAYS KEEP A SAFETY DISTANCE BETWEEN YOU AND TARGET WHEN SHOOTING.

WE RECOMMEND YOU TO USE A TARGET HOLDER AND A PELLET CATCHER

SELECT TARGETS THAT DO NOT IMPLY OR INVOLVE ANY DANGER. IT HAS TO BE CONSIDERED THAT SOME TARGETS CAN MAKE THE PELLET BOUNCE. LIKE WATER SURFACE.

#### 1.6. HANDLING

THIS AIR RIFLE MUST ONLY BE CHARGED WITH COMPRESSED AIR. NO OTHER GASES (IE: OXYGEN COULD RESULT IN FIRE OR EXPLOSION) CAN BE USED.

DO NOT ATTEMPT TO DISASSEMBLE OR HANDLE YOUR AIR RIFLE. THE INTERIOR MECHANISM ARE COMPOSED OF PARTS WHICH INCLUDING TENSIONED SPRINGS AND HIGH PRESSURE COMPRESSED AIR CYLINDERS THAT MAY CAUSE SERIOUS INJURY.

DO NOT MAKE MODIFICATIONS OF ANY KIND IN THIS AIR RIFLE IN ORDER TO ASSEMBLE A FIREGUN. ITS VERY DANGEROUS AND COULD BE CONSTITUTIVE OF CRIME. THE OWNER/USER WILL BE LIABLE FOR ANY DAMAGES WHICH COULD ORIGINATE A WRONG USE OR HANDLING OF THIS AIR RIFLE. IN ANY CASE THIS SHALL BE LIABILITY OF THE MANUFACTURER/DISTRIBUTOR.

### 2. WARRANTY

THIS PRODUCT IS WARRANTED TO THE RETAIL CONSUMER FOR 2 YEARS FROM DATE OF RETAIL PURCHASE AGAINST DEFECTS IN MATERIAL AND WORKMANSHIP AND IS TRANSFERABLE. THE ORIGINAL SALES RECEIPT MUST BE KEPT AS RECORD OF DATE OF PURCHASE.

#### IS COVERED:

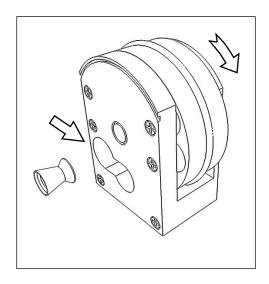
- REPLACEMENT PARTS AND LABOR.
- TRANSPORTATION CHARGES TO CONSUMER FOR REPAIRED PRODUCT.

### IS NOT COVERED:

- TRANSPORTATION CHARGES TO AUTHORIZED SERVICE STATION FOR DEFECTIVE PRODUCT.
- DAMAGES CAUSED BY ABUSE, MODIFICATION OR FAILURE TO PERFORM NORMAL MAINTENANCE.
- CONSEQUENTIAL DAMAGES, INCIDENTAL DAMAGES, OR INCIDENTAL EXPENSES INCLUDING DAMAGE TO PROPERTY. SOME LOCAL, STATE OR FEDERAL LAWS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.
- ANY OTHER EXPENSES



### 3. AMMUNITION LOAD



The MUSTANG AIR RIFLE is designed to use multi-shot magazines. To load the pellets, first we have to extract the magazine drum from the carbine.

With an empty magazine, insert the first pellet as shown in the image and rotate the drum counterclockwise. Repeat those steps until the magazine is full.

Magazine capacity depends on the caliber:

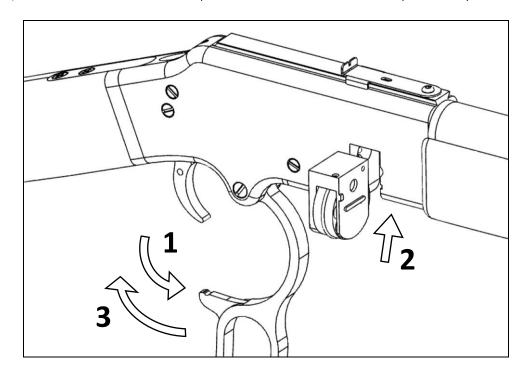
• 13 pellets - Cal. 0.17 / Ø4.5

• 11 pellets - Cal. 0.22 / Ø5.5

• 9 pellets - Cal. 0.25 / Ø6.35

### 4. LOADING

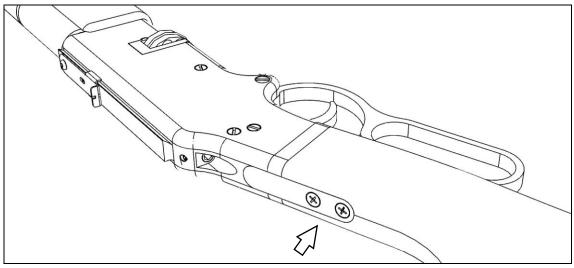
Once we have the magazine fully loaded, we move the loading lever to its most forward position. The loading needle moves back so that we can insert or remove the magazine from the right side. Then, we move the lever to its initial position and we will have the first pellet ready to be fired.



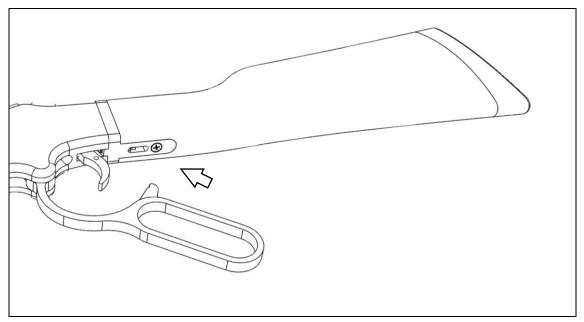


### 5. REMOVE THE STOCK

If we need to perform any maintenance operation or change the settings, we may need to remove the stock. The rear part can be removed after removing 3 screws located in the handle area. We will use a Phillips screwdriver.



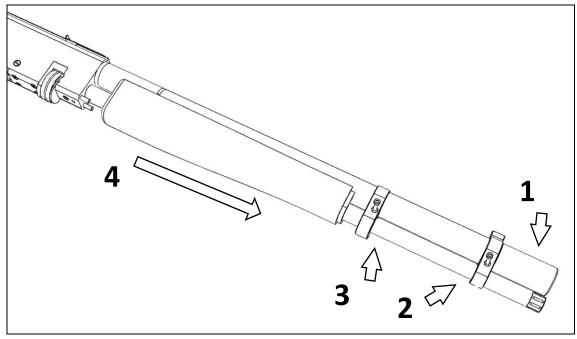
Stock screws, upper rear area



Stock screws, lower rear area



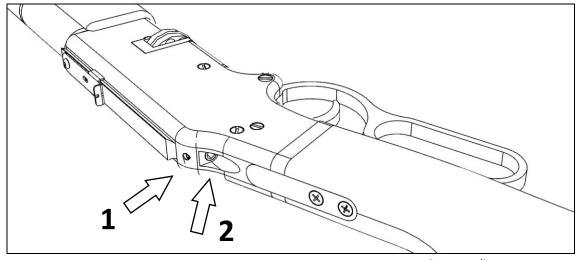
To remove the front handguard, first remove the cap protecting the loading port at the end of the air tank. Then remove the 2 clamps by loosening the 2 screws on each of them with a 2.5mm allen wrench.



Tornillos de fijación de la culata, zona delantera inferior

### 6. POWER ADJUSTMENT

To adjust the power of the LOBO AirGuns® MUSTANG carbine, you only need to loosen the small screw 1 at the top with a 2mm Allen wrench. The adjustment of the stem is now done with screw 2 and a 4mm allen wrench.



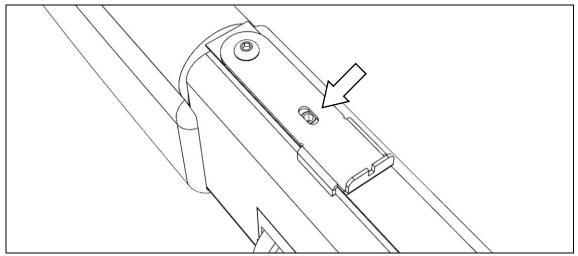
Power adjustment screw

Tightening this screw will also compress the internal spring and increase the firing force. For revision or replacement of the spring, we will have to remove the air tank.



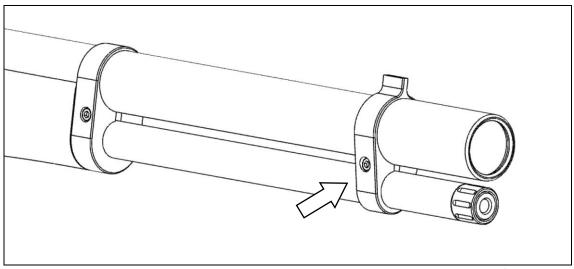
### 7. SIGHT ADJUSTMENT

To correct possible shooting deviations, we can adjust the height of the rear sight (vertical) and the aiming point (horizontal). The height adjustment of the rear sight is made by means of the screw indicated in the image with a 2mm allen wrench. If the shot is higher than desired, we will raise the rear sight to correct this deviation.



Height adjustment screw

To correct a possible deviation in the horizontal plane, release the screw of the front eight (2.5mm Allen wrench) to slightly rotate the clamp and change the barrel alignment.

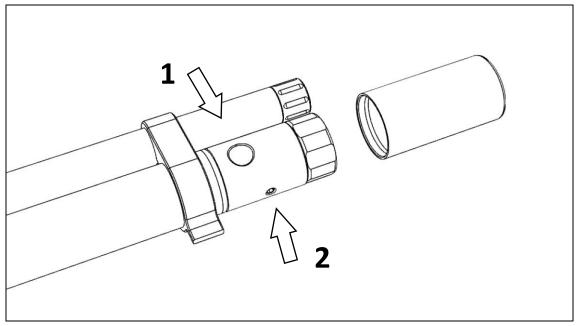


Front clamp screw



### 8. AIR FILLING

The filling port is located at the end of the tank, just behind the pressure gauge. By turning the cap protecting the pressure gauge, the filling port leaves accessible. LOBO AirGuns® supplies a quick-connect nozzle for use with a filling hose.



Puerto de carga de aire

### **VERY IMPORTANT**



IN CASE OF USING BOTTLES OR COMPRESSORS TO LOAD THE TANK, THIS MUST BE DONE IN A SLOW AND GRADUAL WAY TO AVOID SUDDEN STRESSES ON THE INTERNAL COMPONENTS



Before perform any maintenance operation or replacement of one or more components, is necessary to empty completely the tank. For this purpose, we have provided a screw which must be opened very slowly (2.5 mm Allen key) to let the air out of the tank. It is enough to give half a turn, or one turn at the most, counterclockwise, so that the tank begins to empty.

To access this screw, the cap protecting the pressure gauge must be removed.



### **IMPORTANT**

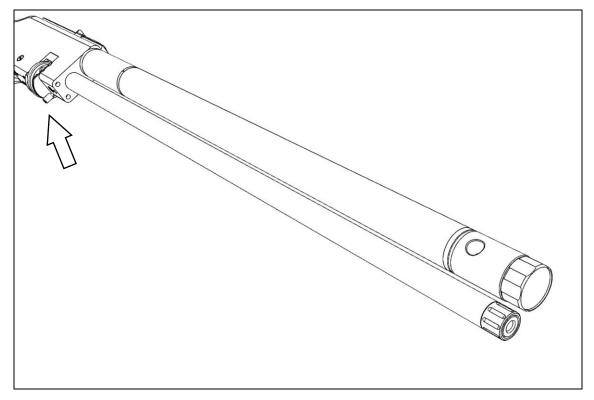


CHECK THAT THE VALVE IS CORRECTLY CLOSED, OTHERWISE YOU WILL NOT BE ABLE TO FILL THE TANK, AS AIR WILL LEAK OUT OF THE VALVE.



### 9. BARREL REMOVAL

If it is necessary to remove the barrel for replacement due to a change of caliber or to clean or check it, we must have removed the front handguard following the instructions in section 5. With the handguard out of the carbine, we only have to remove the first screw in the lower part of the body with a 2.5mm Allen wrench. Once this screw is removed, we can extract the barrel by pulling it out.



Barrel removal

All guns supplied by LOBO AirGuns® are manufactured to the highest standards of quality and precision.



### 10. AIR TANK REMOVAL

### **IMPORTANT**

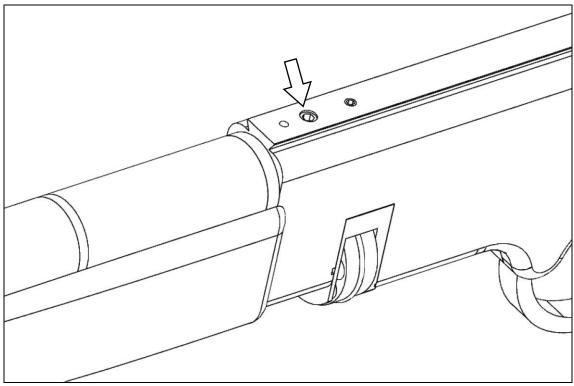


IT IS ABSOLUTELY MANDATORY THAT THE TANK IS COMPLETELY EMPTY BEFORE IT CAN BE REMOVED FROM THE CARAIN (see section 7).



To remove the tank, in addition to having previously disassembled the front handguard, we have to remove the rear sight that is on the body of the carbine. The rear sight is fixed with a single screw that we will have to remove to remove the rear sight (2mm. allen wrench).

In the image the screw that blocks the position of the tank is indicated. If we remove this screw (3mm. allen wrench) we will be able to extract the tank forward easily.



Tank removal

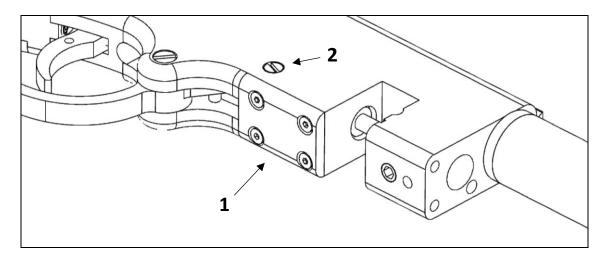


### 11. REMOVING THE INTRODUCER NEEDLE (caliber change)

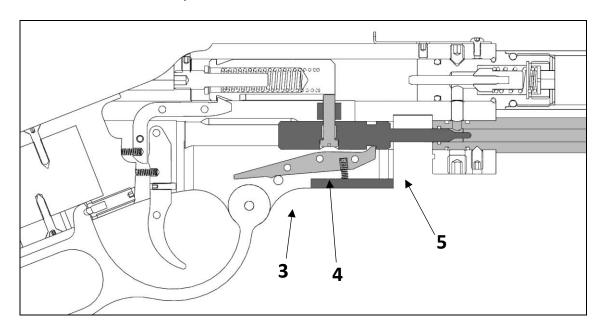
In case we want to use a caliber different from the one of our carbine, we will have to replace the barrel and the introducer needle of the pellets. With the stock and barrel previously disassembled, the following sequence of operations must be followed:

The carbine is disassembled, without the front handguard, without the magazine and the barrel.

- 1. Remove the 4 screws of the lower cover with a flat-blade screwdriver.
- 2. Remove the body screw with a 2mm allen wrench.



- 3. Once the cover is removed, take out the return arm and the spring
- 4. Remove the hammer drive screw
- 5. The needle can now be pulled forward towards the barrel outlet





To install the needle again, or to install a needle of a different caliber, repeat the process in reverse order.

#### **IMPORTANT**

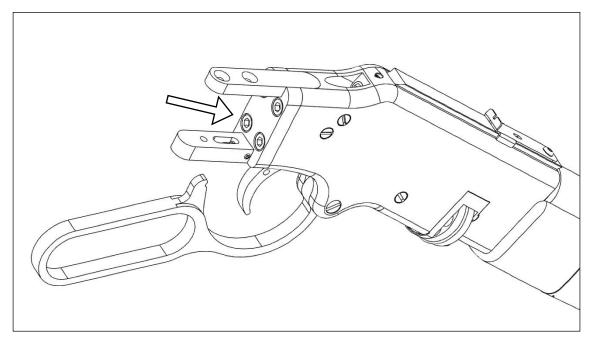


AT THE END OF THIS DOCUMENT YOU WILL FIND A COMPLETE LIST OF O-RINGS AND SPARE PARTS THAT MAKE UP THE CARBINE.



### 12. TRIGGER ADJUSTMENT

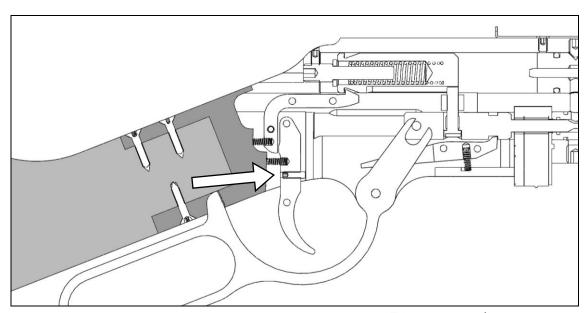
In order to be able to adjust the trigger stages, it is necessary to have previously removed the rear part of the stock. With the carbine disassembled, we proceed to remove 4 screws that join the rear part with the body (2.5mm Allen wrench).



Rear screws

Once we have removed the stock and the rear piece, we can access the screw that regulates the starting position of the trigger. If we tighten this screw (2mm Allen wrench) we will be pulling back the trigger, shortening the trigger range and shortening the response time when shooting. We do not recommend overtightening this adjustment to avoid unintentional firing.





Trigger range adjustment screw

### **IMPORTANT**



LOBO AIRGUNS DELIVERS ALL CARBINES ADJUSTED. AN INCORRECT MODIFICATION OF FACTORY SETTINGS MAY RESULT TO AN UNINTENTIONAL FIRING.



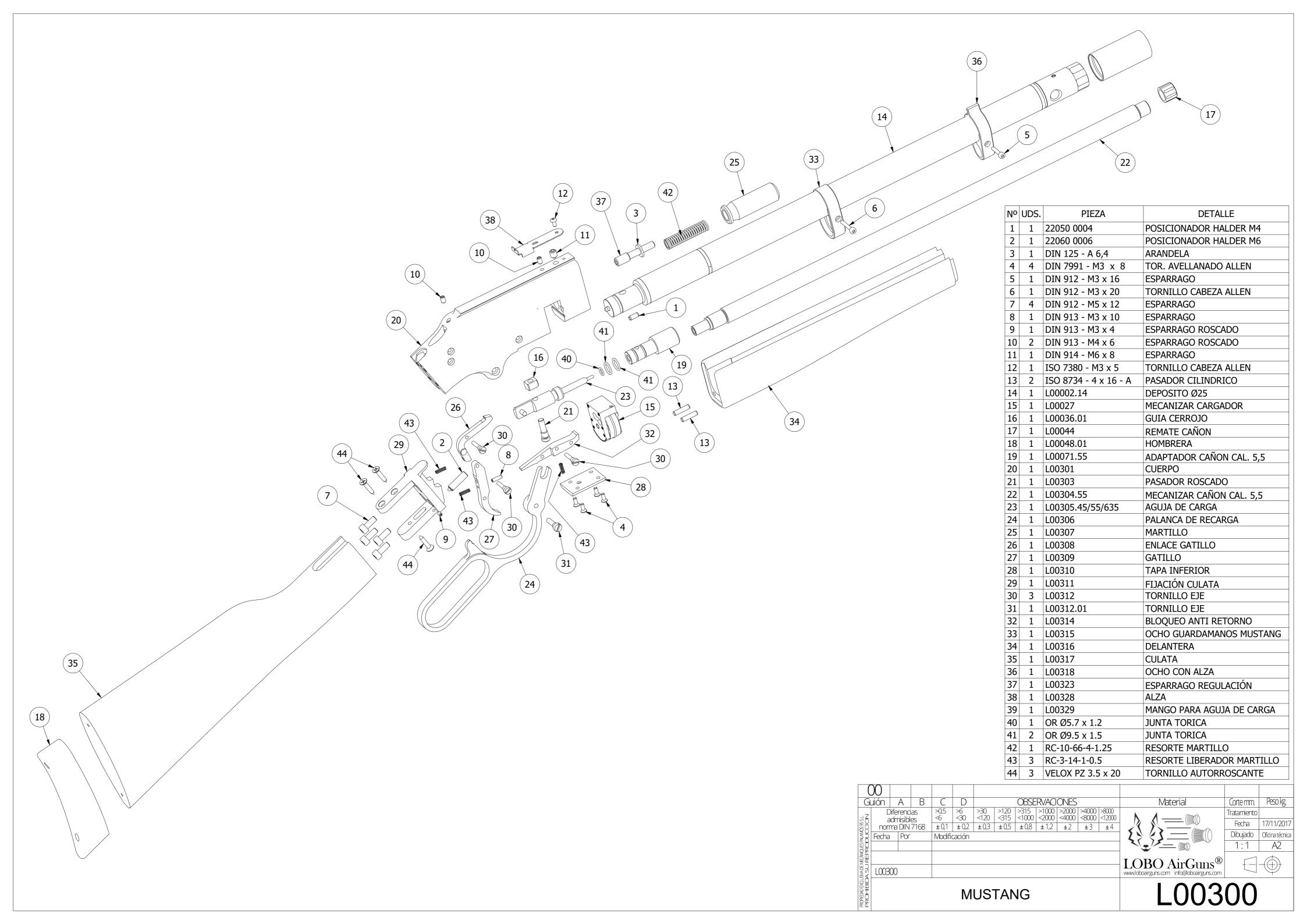


### 13. EPECIFICATIONS

MODEL	MUSTANG
CALIBER	.177 (Ø4,5)22 (Ø5,5)25 (Ø6,35)
BARREL LENGTH	500mm.
BARREL THREAD FOR ACCESSORIES	1/2 UNF
MAGAZINE DRUM	MULTI-SHOT 13 PELLETS (CAL Ø4.5), 11 PELLETS (CAL Ø5.5) AND 9 PELLETS (CAL Ø6.35)
MAX. SHOOTING POWER	ACCORDING TO CURRENT REGULATION BY COUNTRY
TANK CAPACITY	116 cc
MAX. PRESSURE LOAD	300 bar
PRESSURE REGULATOR	INCLUDED
TRIGGER	ONE STAGE, ADJUSTABLE
STOCK	WOOD
DIMENSIONS	970 x 197 x 40mm.
WEIGHT	
SCOPE RAIL/MOUNT	11mm.



14. DRAWINGS AND PARTS LIST





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