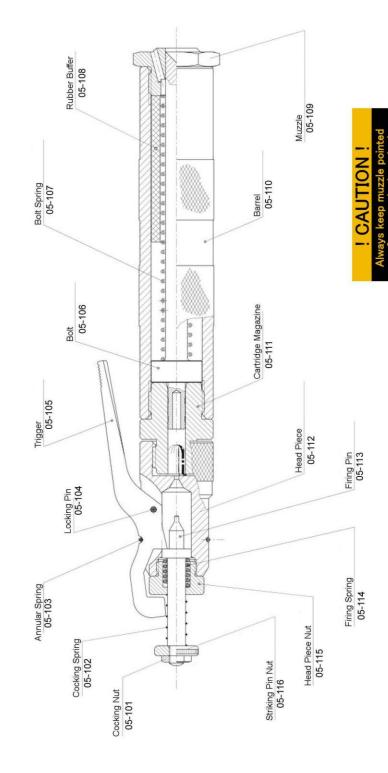


Tip: A clean stunner is an efficient stunner It is recommended to carefully clean the

stunner after every use - A warm stunner makes for an easier clean - Leaving your stunner unused will lead to debris build-up, make sure you clean your unit before next use



### **CLEANING AND MAINTENANCE** FOR "BLITZ" CAPTIVE BOLT

Proper cleaning and maintenance is crucial in keeping your stunner in good working condition.

### **DAILY CLEANING**

It is recommendable to carefully clean the stunner after every use and especially before a long term non-use, as the residue of powder can be the cause of misfire or reduction in velocity

- Unscrew body from head and ensure that stunner is not loaded. 1.
- Unscrew head counter-clockwise and remove from barrel. 2.
- 3. Disassemble bolt completely with buffers and lock washer from barrel.
- 4. Clean inside of barrel and head with a rag soaked in nitro powder solvent cleaner (gun oil), and with steel brush scrub thoroughly inside unit. Finally, wipe out with clean rad.
- Remove buffers from bolt and spring then brush carbon from piston end of 5. bolt. Wipe with oily rag when clean.
- Wipe carbon from buffers and lock washer. Examine parts of stunner for 6. wear, and replace if necessary.

NOTE! These operations are best done when barrel and breech are still warm after use and before powder solidifies.

#### **WARNING**

For test firing or removal of unfired cartridges, always wear safety glasses and ear protection. Before ANY action, always check to see that cartridges have not been left in chamber.

### 

NEVER NEVER fire the stunner into the air this is neither safe nor helpful. If you would like to check if the stunner is operational find a solid piece of wood to test the unit on. Make sure the object is stationary and the proper safety equipment is being used. Once the shot is fired follow the same instructions to unload the cartridge.

> Cotran Corporation – 574 Park Avenue - Portsmouth, RI - 02871-

For any questions or concerns please call us toll free: (800) 345-4449

## 

DO NOT ATTEMPT TO USE THIS STUNNING **TOOL UNTIL YOU HAVE READ & UNDERSTOOD THESE INSTRUCTIONS!** 

# **OPENING LOADING**

Make sure firing pin and trigger are uncocked before continuing. Holding both the barrel and head, turn counter-clockwise and pull away from unit.

### 

At all times never point muzzle end of barrel towards your body or any other person.

### 

If there is any doubt whether or not cartridge has been fired, treat as a live cartridge.

# LOADING

Before inserting cartridge into chamber, make sure the unit has been properly cleaned and ready for operation.

### 

Cartridges must be stored in cool, dry, conditions. Exposure to excessive amounts of moisture may affect their performance. To ensure product efficacy make sure to only use "Blitz 9mm cartridges". No liability whatsoever will be accepted for any claim, including for injury, should any other brand of cartridge be used.

## **3** READYING FOR FIRING

When in proper firing position, pull back firing pin until you feel and hear the pin snap into the cocked position.

When the Blitz Stunner is in the cocked position, it is ready to fire and will fire if dropped or mishandled. Treat this stunner as you would any firearm. Keep fingers or palm pressure off trigger until ready to be fired.

At all times, never point muzzle end of barrel towards your body or any other person.



Cocked and ready to fire. Make sure you are in the proper firing position before cocking the unit Cocked<sup>2</sup>

# FIRING

Place muzzle end of barrel firmly on animal's head in the recommended position. Press trigger to fire, the action of positioning should be smooth, fluid, and accurate. Firing should be immediate with the minimum delay.

#### \*Do not attempt to fire while the animal is moving its head\*

**WARNING** Never leave loaded stunner

### **WARNING**

NEVER NEVER fire the stunner into the air. This is neither safe nor helpful. If you would like to see if the stunner is operational find a solid piece of wood to test the unit on. Make sure the object is stationary and the proper safety equipment is being used. Once the shot is fired follow the same instructions to unload the cartridge.

> Stunning of small pigs, finishers and gilts

 9 mm Blitz pistol with green or vellow cartridge

 Place the captive bolt pistol on the central line of the head. approx.  $7/8" - 1\frac{1}{4}"$  (2-3 cm) above the eyes

(courtesy of (http://www.danishpigproduction.dk/index.aspx?id=62d09dbd-00c7-4c57-a3a6-ccb03b39d0c8))

## 5 EXTRACTION

Turn head and barrel counter clockwise and pull away. Once the unit is separated hold the loading chamber of unit, remove the fired cartridge out and dispose properly. Once the chamber is clear you may now reload for the next shot.

#### \*REMOVAL OF UNFIRED CARTRIDGE\*

It is sometimes necessary to remove an unfired cartridge (live) from the chamber at the end of a shift or if the Blitz is to be left unattended. Follow the above Pull pin away from unit like in loading instructions using high caution and make sure the cocking pin has been uncocked. Once safely removed place unused cartridge back into its proper container.

SAFE MISFIRE REMOVAL. If stunner fails to fire, a delayed firing may occur during or after extraction. Therefore, keep muzzle end of stunner away from your body or any other person. Wait 30 seconds: unload carefully and dispose of load in metal container filled with water. Do not attempt to re-use misfired load. Cartridges will fire by striking the head so, do not crush, prv. or use excessive force. Always wear safety glasses and ear protection.

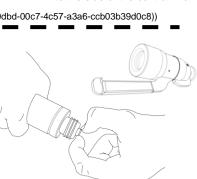


Stunning of sows and boars

· Blitz pistol with red cartridge

 Place the captive bolt pistol approx. 1 7/8" (5 cm) above the eyes and approx.  $2\frac{1}{2}^{2} - \frac{3}{4}^{4}$  (1-1½ cm) to the side of the central line.

Uncocked



Uncocking

Slowly release pin while holding down trigger



UN COCKED

COCKED