

# Honors Field Training -- Trap Fields 1&2

Gun club members that have completed **skeet field honors** training and have **completed trap field orientation** will be granted trap field honors and provided the lock combination. **DO NOT** give the lock combination to anyone.

## General Shotgun Division Rules

1. OKCGC must wear their ID badge at all times.
2. Everyone must wear eye and hearing protection on active fields.
3. Always **sign-in before** shooting and **sign-out and pay** for your targets when finished shooting.
4. Per OKCGC rules, members may bring two (2) guests. Guests must shoot on the same field as the member.
5. Lock gate after entering or exiting except during regular operating hours on Saturday and Sundays, leagues, registered shoots, or other events.
6. Only use clay targets provided. Do not bring any other types or brands of targets to load the machines.
7. Lead shot only. Size 7 ½ or smaller. No magnum loads or shells with speeds in excess of 1280 fps.
8. When you have finished shooting:
  - a. **De-cock** the throwing arm of the machine,
  - b. **Reload** the machine to full capacity; DO NOT overfill,
  - c. **Flatten** empty target boxes and put them in the incinerator,
  - d. **Pick-up** your spent hulls and **throw away** your trash, and
  - e. Close and lock trap house.
9. If a machine starts to malfunction or is throwing an unusual number of broken targets, please shut down the machine and close the range. Make a note of the problem on the sign-in sheet, hang a note on the machine describing the problem, and notify the division chair.
10. **Pay for your targets.** \$3.00 for members and immediate family, \$5.00 for non-members per 25 targets.
11. The honor fields will be closed during registered shoots, league, and other scheduled events. Check the calendar of events on the OKCGC website. <http://okcgunclub.org>
12. Read and familiarize yourself with the posted safety rules before shooting.
13. Only load your gun when it is your turn to shoot. **Only load one shell at a time when shooting Singles or Handicap trap.** Gun must be unloaded with the action open when walking up to the shooting line, moving between posts, and when the round is finished. When not shooting, guns must be stored in a gun rack.
14. Please be aware of anyone on the fields while you are there. If someone should venture out beyond the trap houses, they are in danger of being shot. Please stop shooting until the range is safe again. **Always Think Safety First!!!**

## General Trap Field Orientation

**Purpose of the Guidelines:** As safety is our primary concern, these guidelines have been devised for the *safe, shared use* of both skeet and trap fields. ***Skeet and Trap shooters will have to cooperate with one another and tolerate some inconvenience when the trap and skeet fields are in use at the same time.*** Please observe the following rules when shooting:

**TRAP SHOOTERS:** ***It will be the responsibility of the trap shooters using Trap Field 1 to check Skeet Fields 2 and 3, to see if the skeet shooters on those fields are on stations 1, 2, or low 8 and the manual hand trap - before going out to the trap house to open the field, load the machine, or close the field.*** If any skeet shooters are on these stations, the trap shooters must wait for the skeet shooters to move to station 3, or finish their round at low 8, before going out to the trap house. Walking out to the trap house ***without checking*** while skeet shooters are on stations 1, 2, or low 8 – will be considered a **safety violation**. If Trap Field 2 is being used, at the same time as Trap Field 1, it will be the responsibility of trap shooters on each field to check Skeet Fields 3 and 4 – before going out to the trap house. Failure to do so will be considered a **safety violation**. If Trap Field 2 is the only trap field in use, it will be the responsibility of the trap shooters to check Skeet Fields 1, 3, and 4 – before going out to the trap house. ***In this situation, the trap shooters must check Skeet Field 1 to see if any shooters are on Stations 6, 7, or high 8 – before going to the trap house.*** Failure to do so will be considered a **safety violation**.

**In Summary:** Before opening the trap field, loading the machine, or closing the trap field – trap shooters must do the following:

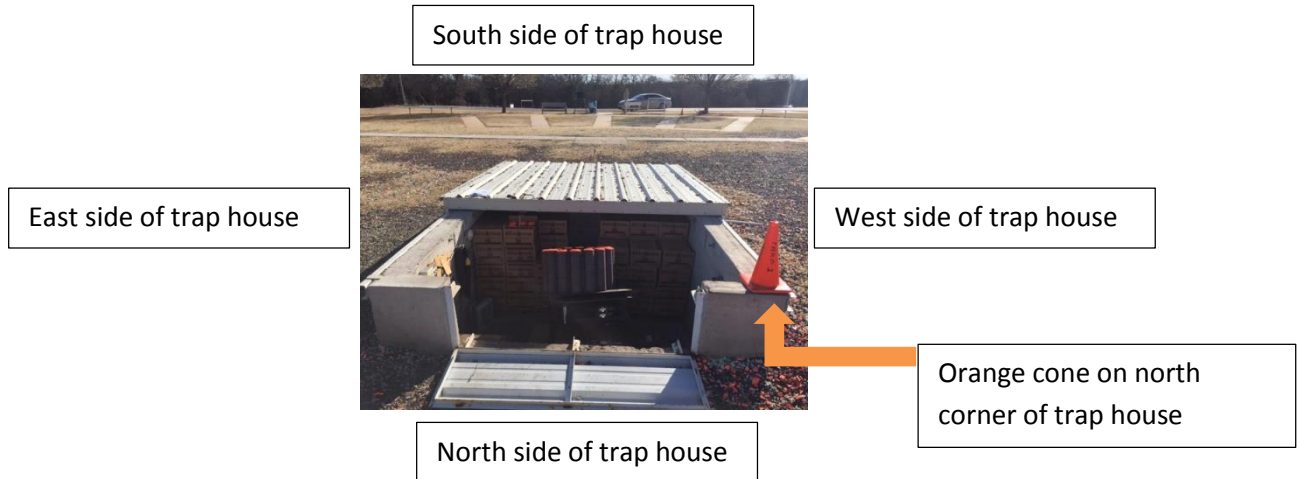
- 1) Check the skeet fields for shooter as described previously.
- 2) When it is clear, take an orange cone with you to the trap house. The cones are located at the south end of the fence between Fields 1 and 2, under the small water jug table. The orange cone will serve as a signal to the skeet shooters that someone is in the trap house. Place the orange cone on the front top of the trap house cover.
- 3) Open the field/load the machine/close the field as quickly as possible as courtesy to the skeet shooters waiting for you to finish.
- 4) When finished, take the orange cone from the front top of the trap house cover and return it to the storage place.



Orange cone stored inside trap house



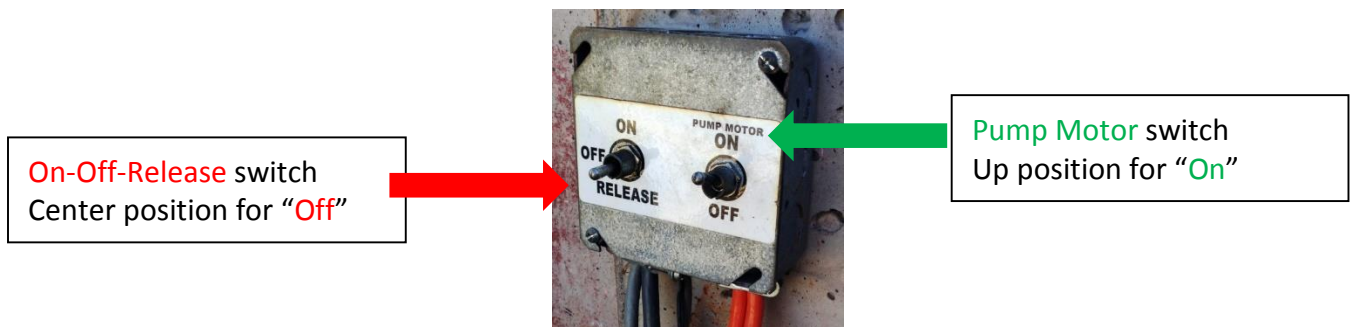
Trap house door (open)  
"NOT A STEP"



Trap house roof pulled all the way back

### Opening Trap Field

1. Before proceeding to trap house, check the adjacent fields for skeet shooters (i.e. Skeet Fields 2 & 3 if opening Trap Field 1) or shooters using the manual trap. Make sure they know that you are opening the trap field. Only proceed **when safe to do so**.
2. Unlock, lower the door to the ground, slide the roof back to access the trap house, and enter the house being careful not to stand or step on the door.
3. Place an orange cone on top of the trap house (north side) to indicate that you are in the trap house.
4. Turn **On** (up position) the hydraulic pump using the [Pump Motor](#) switch and allow the hydraulic oil to circulate for approximately 5 minutes before proceeding to the next step. **This sequence is very important.**



5. Check to make sure the throwing arm is de-cocked by pushing the **On-Off-Release** switch down to release the arm and then return the switch to the neutral position.
6. If the **Throwing Arm** is visible on the west side of the machine this will indicate that the machine is in the de-cocked position. It is now safe to enter the trap house if required to retrieve the pull cord, check the machine, or load targets.



Throwing Arm.  
De-cocked "Neutral" position.

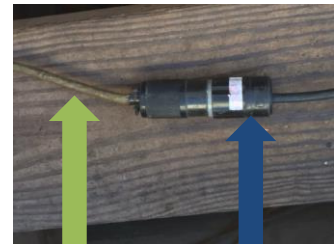
7. Unwind the pull cord. **Do not drag** the cord by the pickle – hold onto the cord. If necessary plug the pull cord into the control.



Pull cord



Pickle

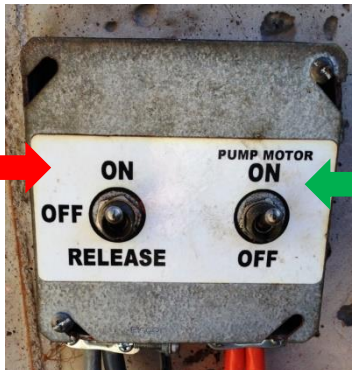


Trap Machine Cord

Pull cord

8. Standing outside on the east side of the trap house, move the **On-Off-Release** switch to the up (**On**) position. The throwing arm will cock and target will drop into the throwing position. If the machine is set for single targets, it will also to start oscillate.

**On-Off-Release** switch  
Up position for "On".



**Pump Motor** switch  
Up position for "On".



**Throwing Arm.**

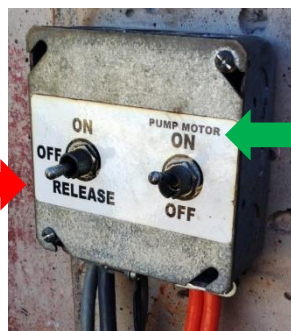
Throwing arm is not visible in the cocked position. Machine is ready to throw a target.

9. Push the roof the trap house all the way forward.
10. Communicate to the shooters on the adjacent fields that you are finished so that they can resume shooting.

**Loading Targets**

1. Before proceeding to the trap house, check the adjacent fields for skeet shooters or shooters using the manual trap. Make sure they know that you will be entering the trap house. Only proceed **when safe to do so.**
2. Place an orange cone on top of the trap house (north side) roof to indicate that you are in the trap house.
3. Slide the roof back to access the trap machine.
4. De-cock the trap machine by pushing and holding the **On-Off-Release** switch in the down (**Release**) position. This will throw the target resting on the throwing arm. After the target has been thrown, allow the **On-Off-Release** switch to return to the "Off" (center) position. The throwing arm will be in the de-cocked position and visible on the west side of the machine. Leave the pump motor "On".

**On-Off-Release** switch  
Center position for "Off"



**Pump Motor** switch  
Up position for "On"



**Throwing Arm.**  
De-cocked position.

- It is now safe to enter the trap house to load targets. Make sure the targets are properly nested on the target below.



- When finished loading targets into the machine, either:
  - Move the On-Off-Release switch to the “On” (up) position, push the roof the house all the way forward, remove the orange cone, and continue to shoot, or
  - Proceed with closing the trap house.
- Communicate to the shooters on the adjacent fields that you are finished so that they can resume shooting.
- Break down all empty target boxes and place them in the incinerator.

## Trap House Closing

- Before proceeding to the trap house, check the adjacent fields for skeet shooters or shooters using the manual trap. Make sure they know that you will be entering the trap house. Only proceed **when safe to do so**.
- Slide the roof back to access the trap machine.
- Place an orange cone on top of the trap house (north side) roof to indicate that you are in the trap house.
- De-cock the trap machine by pushing and holding the On-Off-Release switch in the down (**Release**) position. This will throw the target resting on the throwing arm. After the target has been thrown, allow the On-Off-Release switch to return to the “Off” (center) position. The throwing arm will be in the de-cocked position and visible on the west side of the machine. (Pictured above in the Loading Targets section.)
- Turn off the hydraulic pump by pushing the Pump Motor switch down to the “Off” position.



6. The throwing arm will be visible on the west side of the machine. (Pictured above in the Loading Targets section.)
7. When finished loading the machine, place the orange cone inside the trap house.
8. If the portable heater was “on” when you arrived, leave it “on” when you are finished.
9. Push the roof of the house all the way forward, close the front door, and replace the lock.
10. Communicate to the shooters on the adjacent fields that you are finished so that they can resume shooting.
11. Break down all empty target boxes and place them in the incinerator.

### Setting the Trap Machine for Singles and Handicap

1. Follow the previous instructions for safely opening the trap house; ensuring the machine is safe and the throwing arm is in the de-cocked position.
2. The **Set Pin** on the west side (closest to the hydraulic pump) of the machine must be in the **Singles** notch (lower notch).



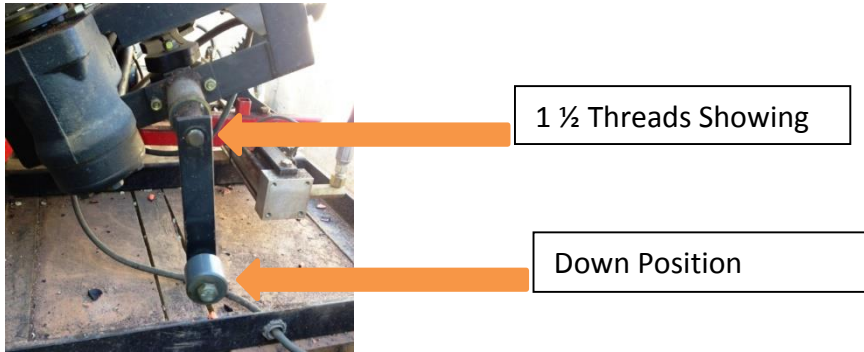
Set Pin  
“Singles” notch

3. The center switch (labeled ‘Manual’ and ‘Auto’) on the control box located under the target carousel on the east side of the machine must be set to “**Auto**” (down position).

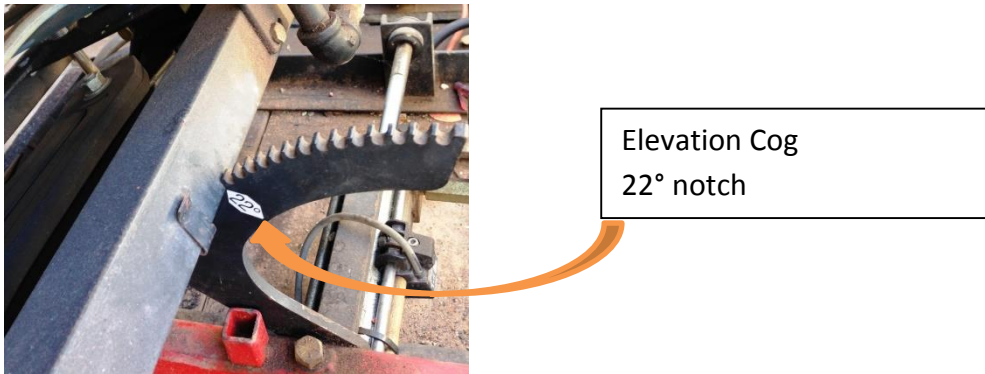


Oscillation Manual/Auto Switch  
Down for “Auto”

4. The **Tension Handle** on the east side of the machine should have about 1 ½ threads showing through the bolt opening on the handle. Handle should be left in the down position.



5. The carousel table should be set in the 22° notch on the **Elevation Cog** adjuster on the front of the machine.



6. Exit the house.
7. Move the On-Off-Release switch to the up (On) position. The throwing arm will cock, a target will drop into place, and the machine will begin oscillating.

