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**PAT-TRAP, Inc.**

**\*Choice of the ATA\***

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## Safety Recommendations

**NEVER STAND IN FRONT OF A SKEET MACHINE. THE SKEET MACHINE MUST BE TURNED OFF AND THE SPRING RELEASED BEFORE ENTERING THE SKEET HOUSE. NEVER ATTEMPT TO MAKE ANY ADJUSTMENT WHEN THE THROW ARM IS COCKED. IF YOU ARE UNFAMILIAR WITH THE SKEET MACHINE:**

### The PAT-TRAP®

NEVER STAND IN FRONT OF A TRAP MACHINE. THE TRAP MACHINE MUST BE TURNED OFF AND THE SPRING RELEASED BEFORE ENTERING THE TRAP HOUSE. NEVER ATTEMPT TO MAKE ANY ADJUSTMENT WHILE THE THROW ARM IS COCKED.

### **DO NOT TOUCH! -- ASK FOR HELP**

NEVER ATTEMPT TO LOAD THE TRAP WHEN IT IS COCKED. ALWAYS RELEASE THE TARGET FROM THE TRAP MACHINE.

NEVER ADVANCE THE THROW ARM BY HAND WHEN THE ON/OFF/RELEASE SWITCH IS IN THE ON POSITION. THIS MAY DAMAGE THE MACHINE.

The target throw arm extends 4" beyond the throw plate. Keep away from moving parts. Never stand in front of the trap machine.

When the machine is turned ON the throw arm will travel forward to the cocked position through the danger zone.

When the throw arm is fired, the arm will travel through the indicated danger area zone.

The throw arm can be fired by pushing the pullcord button. It can also be fired by hand; by pushing the arm forward off the brake when the machine is either On or Off.

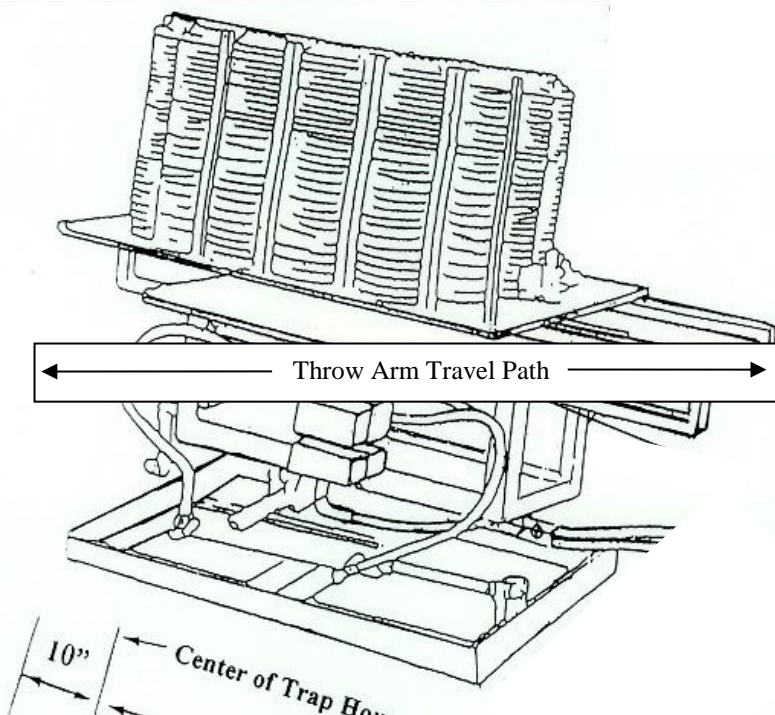
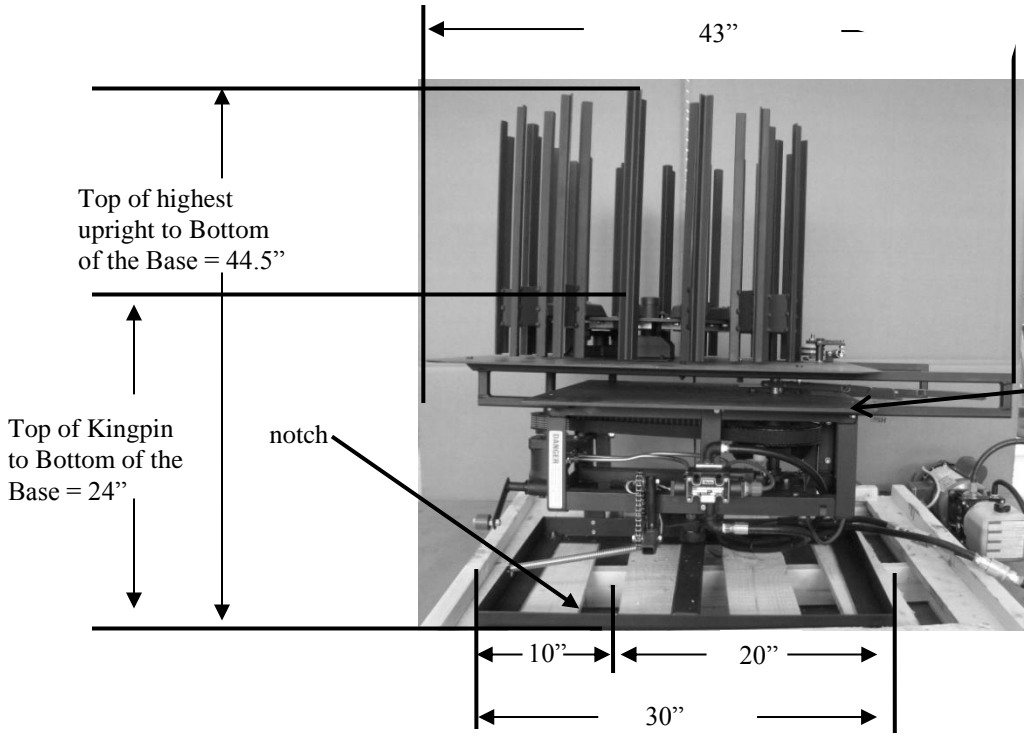




Diagram 1

**SKEET SER**



A fully crated Skeet is 420 #.  
 Machine and pump weighs 350 #.  
 Turret weight 50 #.  
 Pump weight 50 #.  
 Skeet machine w/o pump and turret weight 250 #.

The Serial Number is stamped on the edge of the 1/4" steel plate.

Diagram 2

**Base Dimensions of Skeet**



Serial Number is stamped here.  
 Example: "SK01"

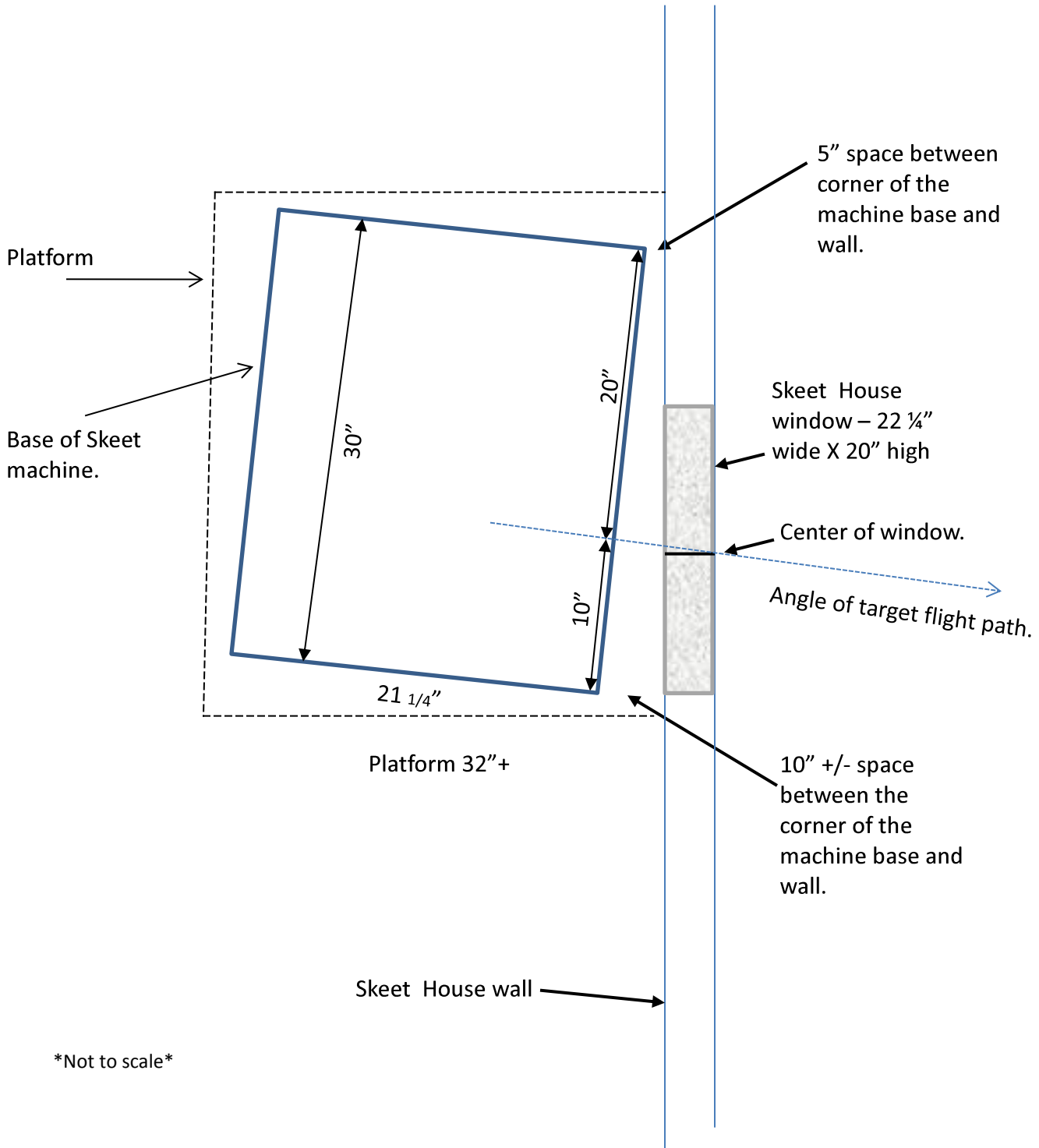
Diagram 3

**Skeet Serial Number Location**

Serial Number Location: The Serial Number is stamped on the front left edge (shooting stand 1 Side) of the 1/4" thick steel "Throw Plate".



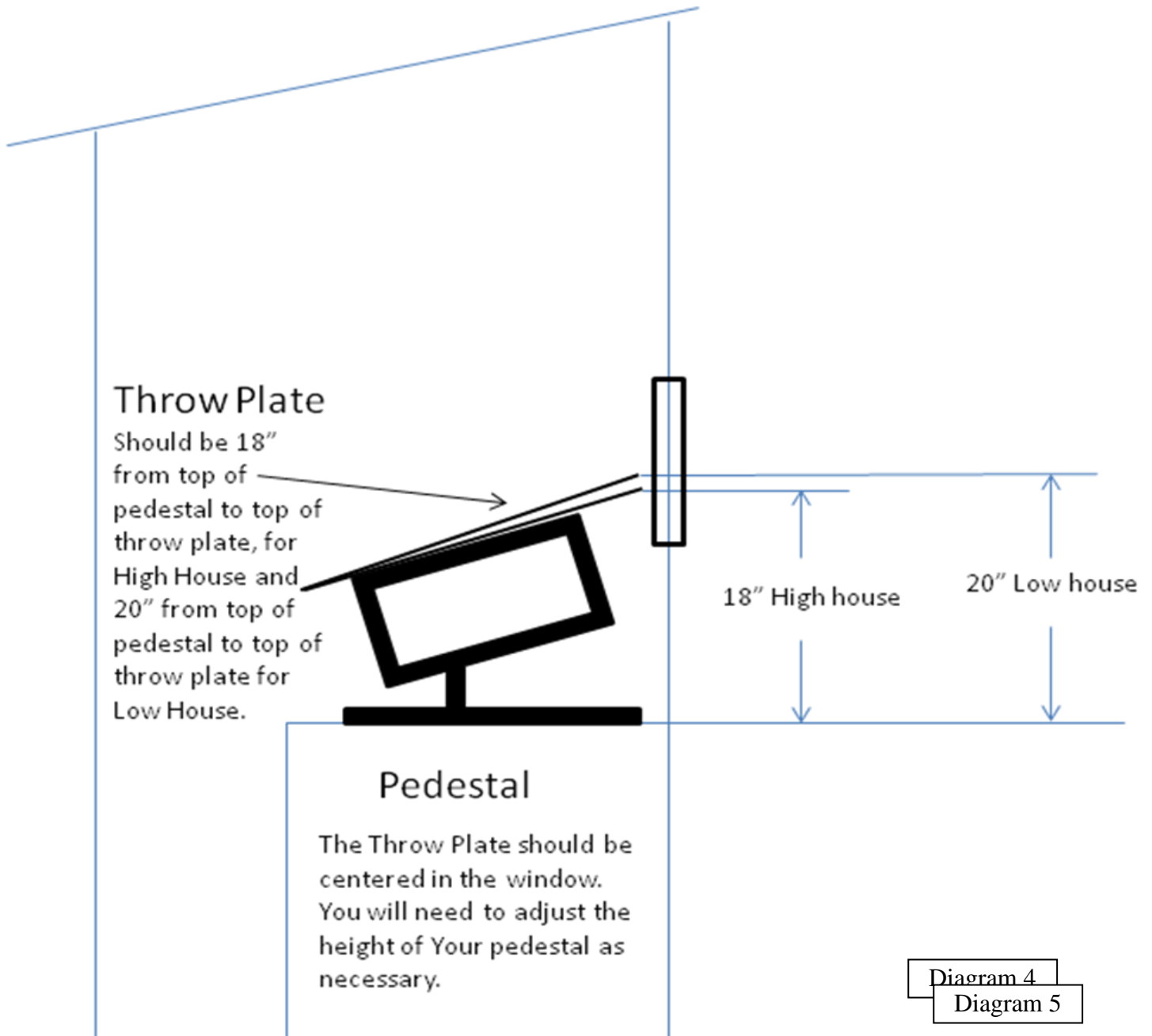
## Skeet machine positioning in skeet house.



\*Not to scale\*

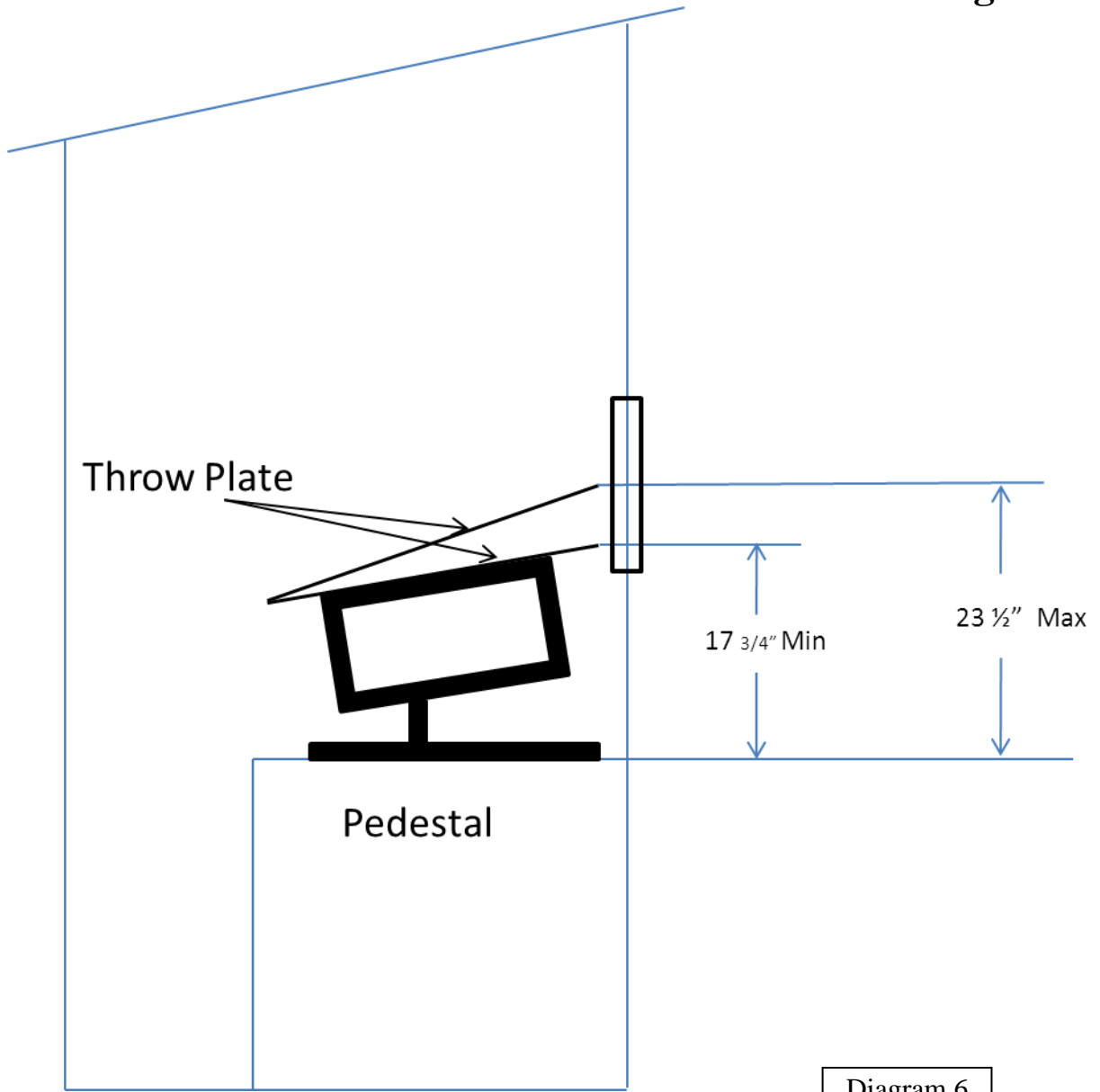


## Skeet Throw Plate Approximate Angles





## Skeet Throw Plate Minimum and Maximum Height



### WOBBLE ANGLES

Down Angle =  $7^\circ$  Min

Up Angle =  $25 \frac{1}{2}^\circ$  Max

