Do-All Traps 3/4 COCK TRAP HEAD

Three Quarter Trap Head Assembly

1 ATTACHING 3-PIVOT MOUNT

Insert 1 3/4" bolt into hexagon shaped opening, in the trap head carriage through the top of the pivot mount assembly; interlocking the gear mesh teeth. Secure with 1/2" nut using wrench.



Insert/slide the universal clip into the extruded channel on the throwing arm. Make sure the open end of the clip points towards the pointed end of the arm.

**The sliding universal clip allows for speed and direction change. You can place any size target under this clip as singles, stacked doubles or nested pairs.

3 ATTACHING THROWING ARM & COUNTER BALANCE

Remove set screws, washers & lock washers with provided allen wrench. Place the aluminum throwing arm on the steel mounting plate, aligning all predrilled holes. Now place the paddle-shaped counter balance on the arm, aligning all pre-drilled holes. By using the set screws, washers & lock washers attach the throwing arm and counter balance to steel mounting plate and secure tightly with provided allen wrench.

















4 ATTACHING MAIN SPRING

Rotate the arm counter clockwise into the 1 o'clock position. Hook the black main spring into the silver swiveling spring hook, which is attached underneath the throwing arm/clutch pivot point.

At the narrow end of the black main spring, screw one of the provided 1/2" nuts onto the threaded 1/2" bolt about 1" deep. Pull the threaded 1/2" bolt through the hole at the back of the trap head carriage. Now screw on the other 1/2" nut with the provided wrench until the two nuts meet.

**It is NOT necessary to tighten the spring all the

way for optimum speed and distance.







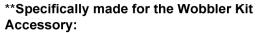


5 READY POSITION

To set the three quarter cock throwing arm into its set position, make sure the traphead and the 3 pivot mount are securely anchored to the trap base frame (postmount, clayhawk, single, double frame). Grab the arm at 12 o'clock and rotate counter clockwise to the 9 o'clock position. This is your set position. To test the arm, pull the arm counter clockwise from 9 o'clock to 6 o'clock. When you pull down on the trigger release, the arm should rotate around to the 9 o'clock position.



Cock the three quarter arm into the set position (6 o'clock). With a very firm grip hold onto the arm pulling slightly against the grain. While keeping a firm grip on the arm pull back on the trigger release and walk the arm clockwise to the 12 o'clock relaxed position.



Insert rubber handle into the end of the trap head carriage. Fan safety screen arms proportionately around the trap head tying the yellow strings tightly at 12 and 6 o'clock, providing a visual safety ring guard.









Item	Description	Qty
1	Bolt 1 3/4"	1
2	Nuts 1/2"	3
3	Main Spring Bolt 1/2"	1
4	Counter Balance	1
5	Trap Arm	94%
6	Black Main Spring	1
7	Rubber Handle	- 1
8	Universal Clip w/ hardware	1
9	Wrench	0.40
10	Trap Head Complete	1
11	Safety Screen Arms	2
12	Pivot Mount Assembly	1
14	Allen Wrench	240
15	Set Screws	4
16	Washers	4







** DANGER: KEEP SPRING DISCONNECTED WHEN NOT IN USE OR ON DISPLAY **NEVER STAND IN PATH OF THROWING ARM **NEVER STORE OR TRANSPORT WITHOUT FIRST REMOVING SPRING

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