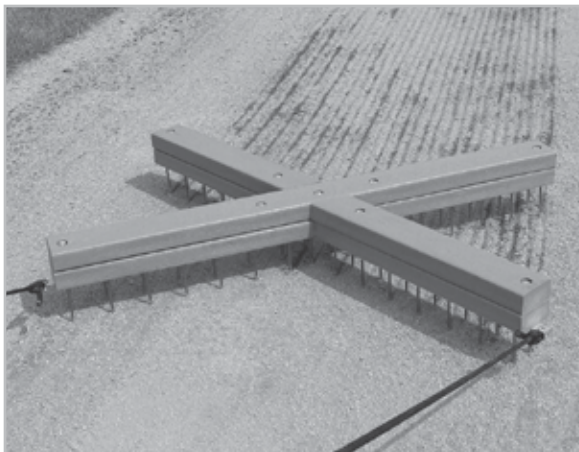


# X-Drag

## ASSEMBLY GUIDE



**BEACON**  **ATHLETICS**

# BEACON X-DRAG Scarifying Drag

Your Beacon X-Drag is constructed of durable plastic lumber. Some assembly is required. **FOR SAFETY**, store X-Drag in a dry place with the nails facing downward or toward a wall. *To learn how field weights can enhance your X-Drag, see back page or visit [beaconathletics.com/store/field-drags/field-weight-kit-x-drag](http://beaconathletics.com/store/field-drags/field-weight-kit-x-drag).*

## PARTS & HARDWARE

### Drag Parts:

- 2" x 4" x 44" Lumber  
With Pre-drilled Bolt Holes [1]
- 2" x 4" x 44" Lumber  
With Pre-drilled Nail Pattern [1]
- 2" x 4" x 21" Lumber  
With Pre-drilled Bolt Holes [2]
- 2" x 4" x 21" Lumber  
With Pre-drilled Nail Pattern [2]

### Hardware Pack:

- Box of Drag Nails [60]
- 14' Tow Rope  
with Bit Snap Clips [1]
- Tow Rope Plates [4]
- 3/8" — #16 x 4" Hex Bolts [9]
- 3/8" Flat Washers [14]
- 3/8" — #16 Lock Nuts [9]

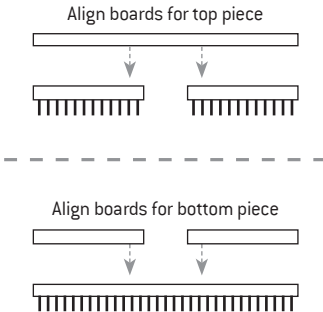
### Tools You'll Need:

- 9/16" wrench and 9/16" socket wrench

## ASSEMBLY INSTRUCTIONS

- 1 Insert drag nails into pre-drilled holes on the nail boards. Align cap boards on top of nail boards as shown in fig. 1.

FIG. 1 BOARD ALIGNMENT



- 2 Place the short nail boards on their side with the long cap board behind them (see fig. 2a). Align bolt holes and insert hex bolts into **inside bolt holes ONLY** (see fig. 2b). Fasten with washers and lock nuts and hand tighten. **REPEAT** for the second short nail board and the long nail board.

FIG. 2a BOARDS LAYING ON THEIR SIDE

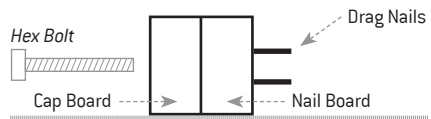
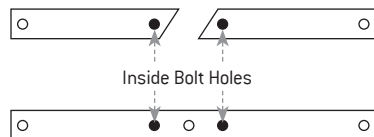
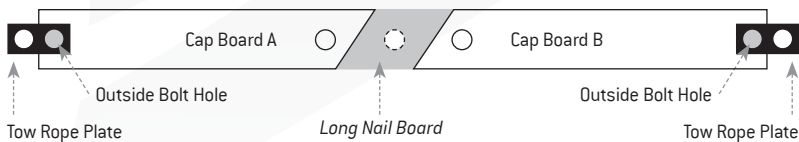


FIG. 2b IDENTIFY INSIDE BOLT HOLES



- 3 Keeping the boards on their side, complete assembly of bottom piece (two short cap boards, single long nail board). Place tow rope plate over the outside bolt hole on each side (fig. 3). Then, insert hex bolts through plate and both cap board and nail board. Fasten with lock nuts and washer on bottom only, and hand tighten.

FIG. 3 OVERHEAD VIEW OF BOTTOM PIECE



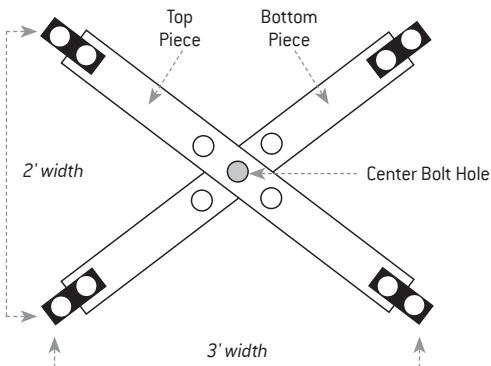
- 4 REPEAT STEP 3 to finish assembly of bottom piece (single long cap board, two short nail boards). Figure 4 shows a side view of how the assembled top and bottom pieces should look.

FIG. 4 ASSEMBLED SIDE VIEW



- 5 Place top piece over bottom piece at open intersection. Fasten pieces through center bolt hole (see fig. 5) using the last hex bolt with washers and lock nut.

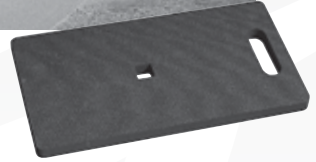
FIG. 5 FINAL ASSEMBLY OF X-DRAG



- 6 Firmly tighten all bolts and lock nuts with 9/16" wrenches.
- 7 Attach tow rope with bit snap clips to the tow rope plate. X-Drags can be used as 2' or 3' wide drag, as shown in fig. 6.

## OTHER RECOMMENDED FIELD MAINTENANCE PRODUCTS

**Beacon Field Weights** are the perfect alternative to sand bags, tarp pins or sewn in tarp weight. This durable 7 lb rubber weight features an easy grip handle so multiple weights can be carried and dropped in place, reducing the time needed to set up or remove tarp covers.

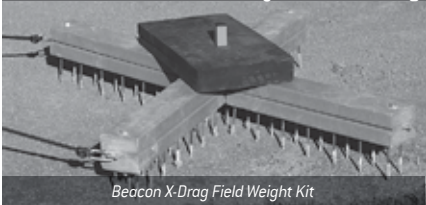


**Watch tarp deployment with Beacon Field Weights!**

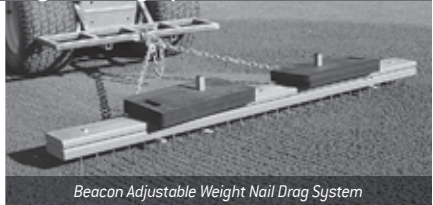
Scan this code or visit [Beacon.cx/tarpcart](http://Beacon.cx/tarpcart)



**You already have the X-Drag, now get the weight perfected!**



*Beacon X-Drag Field Weight Kit*



*Beacon Adjustable Weight Nail Drag System*

**Get the weight right with either the Beacon X-Drag Kit Field Kit or Adjustable Weight Nail Drag System.**

Both allow you to adjust the weight with **Beacon Field Weights**. The correct weight depends upon many factors, and these systems put you in control.

### Beacon Tarp Cart

**Designed to transport and store up to four area tarps** (not included) and **Field Weights** (includes set of 36). Heavy-duty, powder coated, steel construction with two large pneumatic turf tires, tow bar, and wheel barrow handles. Fits through standard door. *Tarp Cart shown with field tarps (sold separately).*



# BEACON ATHLETICS

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