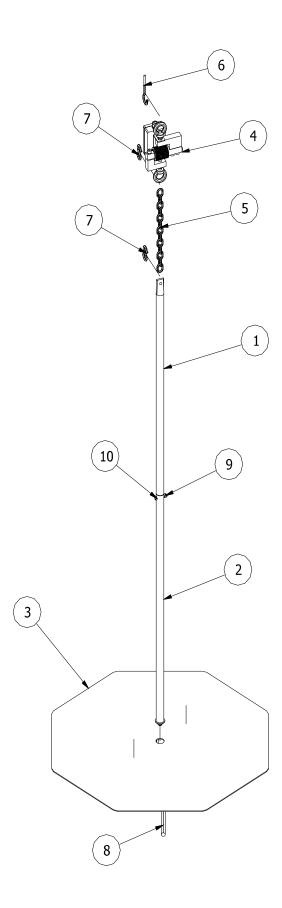
Breeder Platform Assembly Instructions BE-SSP-400





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Complete kit contents

ITEM	QTY		DESCRIPTION
1, 2	1 each		Top Upright (crimp on top, hole on bottom) Bottom Upright (indent on top w/ hole, nut welded in on bottom)
3, 8	1 each		Base, Platform 28.0" Brace, large weldment w/ nut
4	1		50kg Load cell with conversion box
5	4.0 ft	20	4.0' link chain
6	1	>	J-hook
7	2	83	S-hook
9, 10	1 each	0	Bolt, hex hd ¼-20 x 1.50 Nut, ¼ nylock

Tools needed:

Socket set and/or wrench set and pliers or pipe wrench.

Placement of breeder platform:

If you are placing one platform within your barn, place the breeder platform about 1/3 of the distance from one end or the other of the barn. If possible, center it within the width (narrow) of the barn.

If you are placing 2 platforms within your barn, place one breeder platform about 1/3 of the distance from one end of the barn, and the other breeder platform about 1/3 of the distance from the other end of the barn. If possible, center them within the width (narrow) of the barn.

If placing more than 2 scales, consult with dealer for best placement of platforms.

Do **not** place opposite fans.

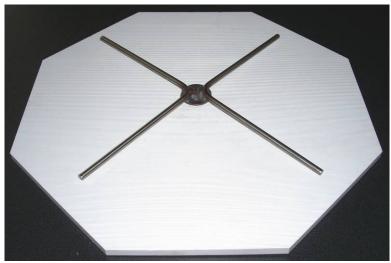
Do **not** place below fans.

Do **not** place in "scratch" area.

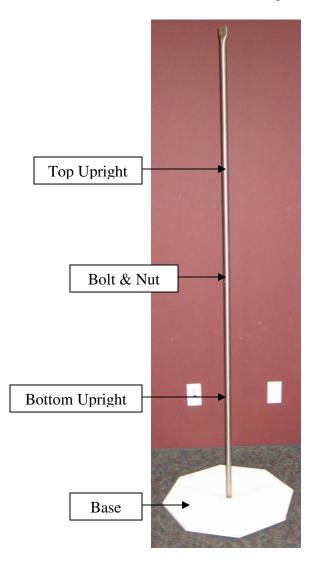
Do place between or near the water and feed lines.

Do place in the slat area.

Assembly steps:

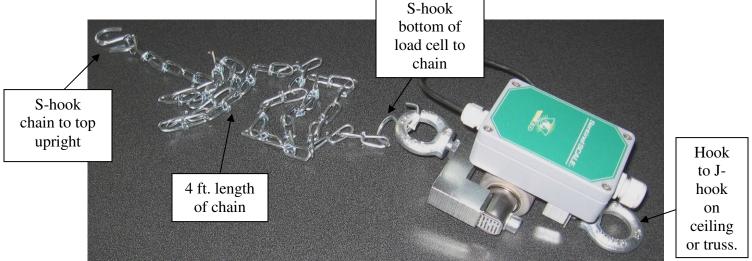


1. Brace with a nut welded on (item 8) should already be on the bottom side (the side without grooves) of the 28" platform base (item 3) – if not, put in place at this time. Flip both items over so the grooved side of the base is to the top.



- 2. Attach the bottom upright (item 2) to the platform base (item 3) using the bolt welded into the bottom upright into the nut of the platform base assembly. Tighten bolt so there is minimal or no "wiggle" to the bottom upright.
- 3. Slide the end of the top upright (item 1) with the hole drilled in the circular end over the crimped end of the bottom upright (item 2). Align the holes. Secure together using the \frac{1}{4}-20 \times 1-1/2 \text{ hex hd bolt (item 9) and the \frac{1}{4} nylock nut (item 10). Tighten nut.

4. Secure the J-hook (item 6) to the ceiling or truss directly above the location of where you are going to place your breeder platform. (See page 3 for scale placement.)



- 5. Hook the top of the load cell assembly (item 4) to the J-hook on the ceiling or truss by the ring attached to the load cell. **At this point, it would be to your benefit to already have the load cell assembly wired to the Sentinel Scale controller**. Doing so will avoid having to wire up in the air, or having to disassemble and reassemble the platform assembly.
- 6. Place an S-hook (item 7) on the bottom ring of the load cell and attach the 4 ft. length of chain (item 5) to the bottom of the S-hook.
- 7. Attach the chain (item 5) to the hole in the flattened part of the top upright (item 1) using one of the S-hooks (item 7).

You may have to adjust the chain to allow the platform base to hang approximately <u>2 inches</u> above the floor.

You have now completed the assembly of the Breeder Platform.