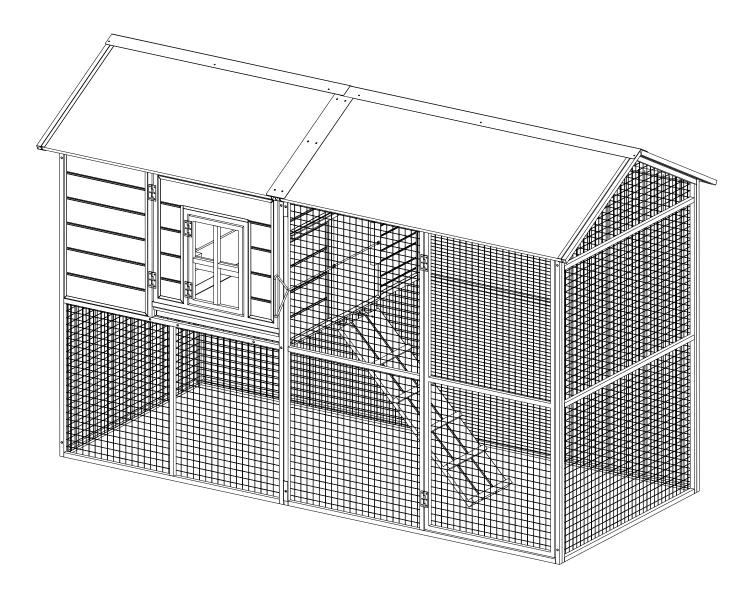
# SENTINEL CHICKEN COOP ASSEMBLY MANUAL

SKU#:133-1000S



Tools required for assembly (not included)



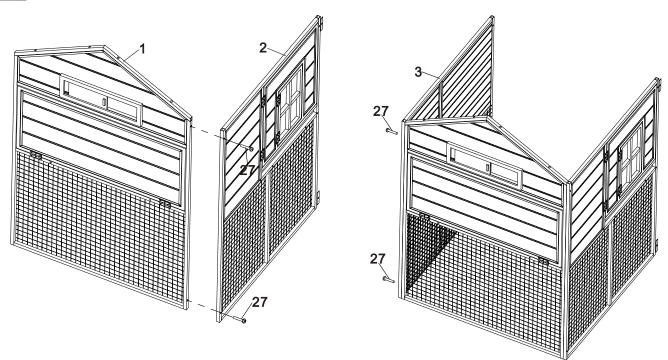
# PARTS LIST

Part#	Description	Drawing	Qty.
1	Coop Roosting Area Front Panel		1
2	Coop Roosting Area Right Panel		1
3	Coop Roosting Area Left Panel		1
4	Check Plate Support Bar		1
5	Check Plate	00 00	1
6	Nesting Box Support Bar		2
7	Tray Support Bar		2
8	Nesting Box Floor		1
9	Nesting Box Divider		2
10	Clean-out Tray		1
11	Roosting Bar		2
12	Coop Roosting Area Back Panel		1
13	Sliding Door		1

Part#	Description	Drawing	Qty.
14	Ramp Hook	To -	2
15	Ramp		1
16	Push-Pull Rod	· · · · · · · · · · · · · · · · · · ·	1
17	Pen Right Panel		1
18	Pen Left Panel		1
19	Pen Front Panel		1
20	Coop Roosting Area Right Roof		1
21	Coop Roosting Area Left Roof		1
22	Pen Right Roof Panel		1
23	Pen Left Roof Panel		1
24	Coop Roosting Area Roof Cap	· · · · · · · · · · · · · · · · · · ·	1
25	Pen Roof Cap	· · · · · · · · · · · · · · · · · · ·	1
26	Junction Plate	[:;	2
27	M6x30 Bolt	0)	36+1
28	M6 Lock Nut		6
29	Self-Tapping Screw 3.5x13	(C)	34+3
30	Tapping Screw 3.5x13	<b>i</b>	2
31	M4x20 Bolt	0	1
32	Lock	e a par	3
33	Waterproof washer	 ©	8

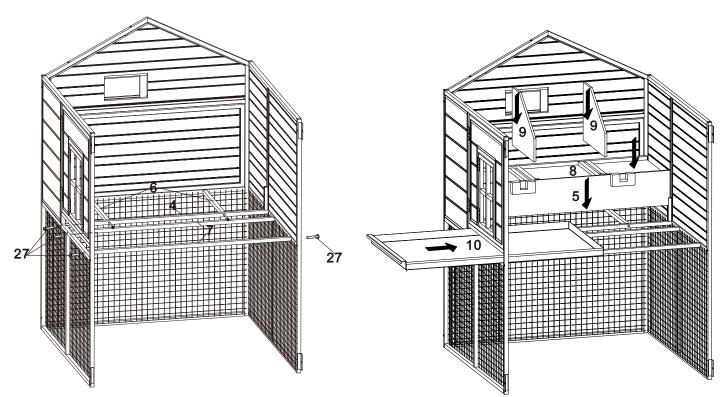
## ASSEMBLY

#### Step 1

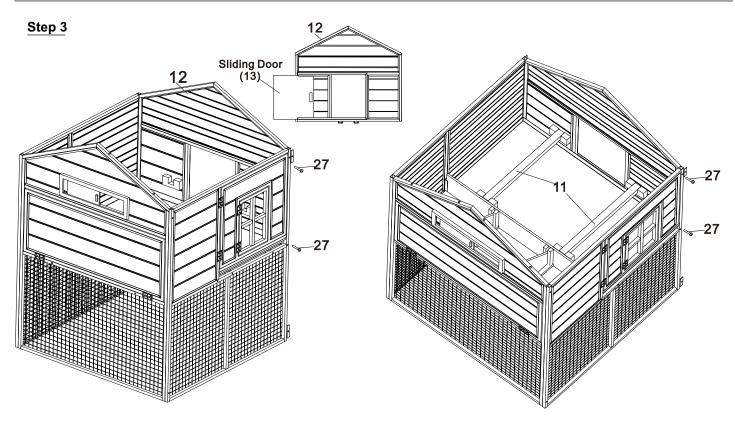


• Connect Coop Roosting Area Front Panel and Coop Roosting Area Right Panel (#1 & #2) with M6x30 Bolt (#27). Connect Coop Roosting Area Left Panel (#3) to the other side of above structure with M6x30 Bolt (#27). Make sure the bottom of each panel is aligned properly.

#### Step 2

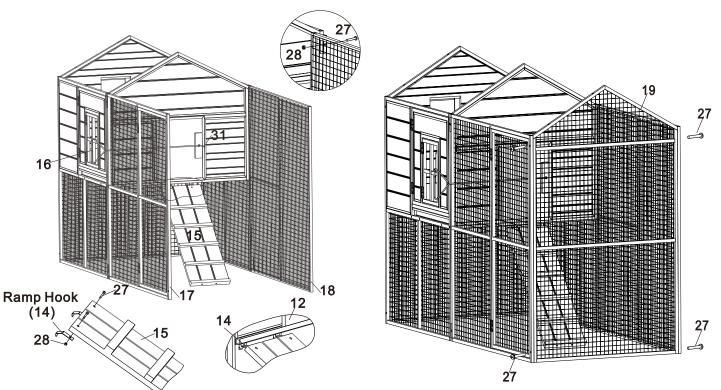


• Fix the 2pcs Nesting Box Support Bar(#6) & 1pc Check Plate Support Bar (#4) and 2pcs Clean Tray Support Bar (#7) as below diagram, with M6x30 Bolt (#27). Put the Nesting Box Floor (#8) on top of Bar (#6), and then insert the two Nesting Box Divider (#9) as the diagram. Put the Check Plate (#5) on top of Bar (#4), and Insert the Clean-out Tray (#10) through the slot on the Right Panel of the Coop.



Insert the Sliding Door (#13) into the Coop Front Panel(#12).
Assemble the Coop Roosting Area Back Panel (#12) with M6x30 bolt (#27).
Place the Roosting Bar (#11) in the position as shown.

#### Step 4



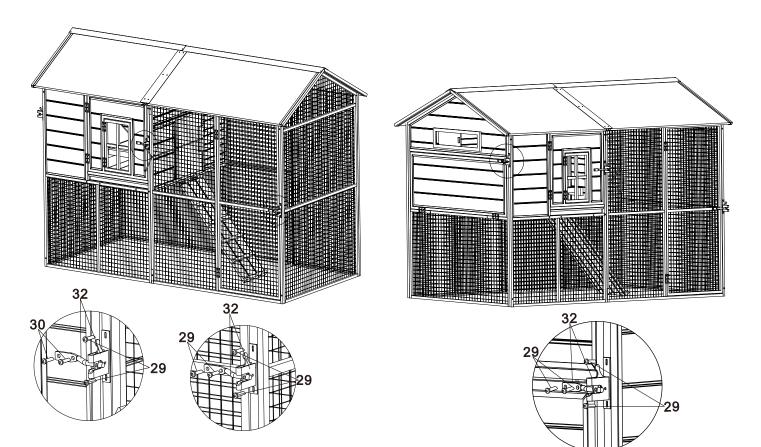
Assemble the Pen Right Panel (#17) and Pen Left Panel (#18) with M6x30 bolt (#27) and Nuts M6 (#28).
Fix the 2pcs Ramp Hooks (#14) to one end of the Ramp (#15) as below diagram.
Hook the Ramp on the Coop Roosting Area Back Panel.
Thread the push-pull rod (16) through the hole on the frame and secure the other end to the sliding door with bolt (31)

Then assemble the Pen Front Panel (#19) with Bolt M6x30 (#27)

### Step 5 29 Coop Roosting Area Roof Cap 27 33 Pen Roof Cap 2,1 Junction Plate(26) 23 20 (25) 3.5x13(#29) 22 27 . 33 20 Junction Plate(26) 22 3.5x13(#29) • Attach the Nesting Box Roof Panel (#29) and Junction Plate (#26) by.

Attach the Nesting Box Roof Panel (#29) and Junction Plate (#26) by.
Coop Roosting Area Left Roof (#20 & #21) and Pen Left Roof Panel (#22 & #23).
Attach the Roof Panels (2pcs) with M6x30 bolt (#27) and Waterproof washer (#33). And then fix the Roof Cap (#24 & #25) with #29 screws.

#### Step 6



• Assemble 3pcs Lock (#32) on the panel as diagram, using Tapping Screws (#29 & #30). The coop now is fully assembled and ready to use.