



Small Arboreal PVC Enclosure

Scan the QR code to follow along with pictures and video!



Required Tools

1. Phillips Head Screwdriver or Power Drill with the ability to change driver bits.
2. Small Wrench or Pliers.
3. Square Head Driver (provided, but you will need a bit driver).

SCREWDRIVER



-OR-



POWER DRILL
RECOMMENDED

PLIERS



-OR-



WRENCH

SQUARE BIT



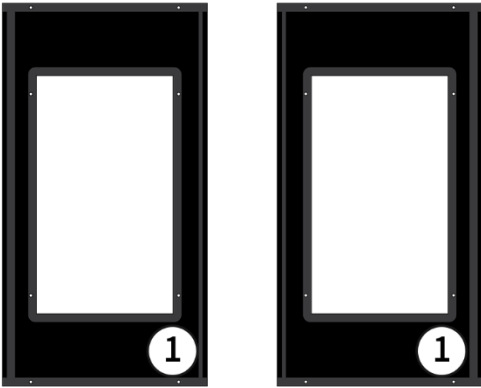
PROVIDED
(DRIVER REQUIRED)

PARTS

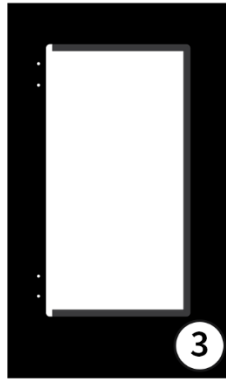
1. PVC Panels
 - 2 x Side Panels ①
 - Front Panel ③
 - Top Panel ⑤
 - Bottom Panel ⑦
 - Back Panel ⑧
2. Acrylic Panels
 - 2 x Window Panels ②
 - Door Panel ④
3. 8" Mesh Vent ⑥
4. Fasteners
 - 10 x Phillips Truss Head Screws (Black)
 - 4 x Hex Bolts (Nickel)
 - 4 x Cap Nuts (Nickel)
 - 4 x Phillips Screws (Nickel)
 - 8 x Square Head Screws (Black)
 - 2 x Tabs (Black)
5. 2 x Hinges
6. 2 x Latch Assemblies
 - 2 x Latch Handles
 - 2 x Hex Nuts
 - 2 x Latches
 - 2 x Combination Screw with External Tooth Lock Washers

PARTS

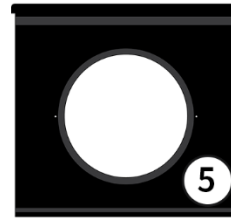
2 x SIDE PANELS



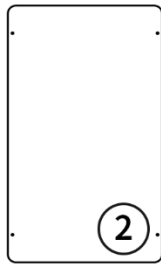
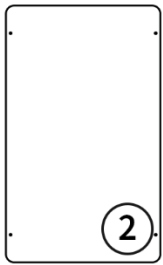
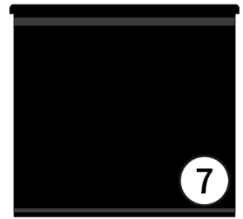
FRONT PANEL



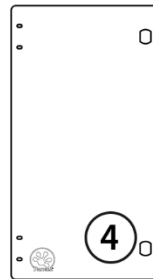
TOP PANEL



BOTTOM PANEL



2 x WINDOW PANELS



DOOR PANEL



VENT



BACK PANEL

10 x TRUSS HEADS



4 x HEX BOLTS



4 x CAP NUTS



4 x PHILLIPS



8 x SQUARE HEADS



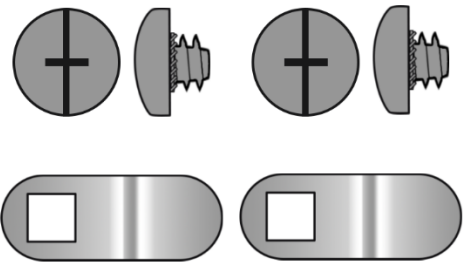
SQUARE HEAD BIT



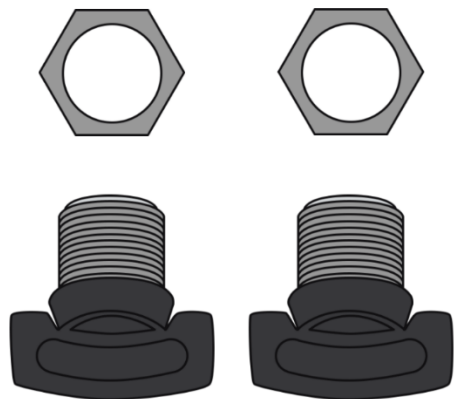
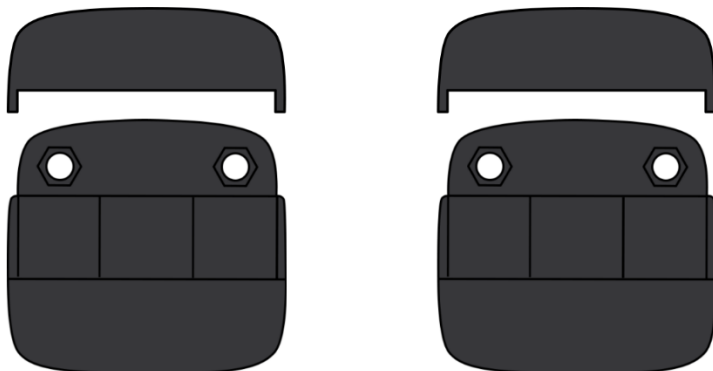
2 x VENT TABS



2 x LATCH ASSEMBLIES



2 x HINGES



ASSEMBLY

1. Assemble Side Panels ①

Parts

- 2x Side PVC Panels ①
 - 2x Acrylic Window Panels ②
 - 8x Phillips Truss Head Screws (Black)
- a. Remove protective plastic from Acrylic Window Panels ②.
 - b. Lay Side Panel ① face down with the recessed window opening facing up. Lay Acrylic Window Panel ② inside the recessed window opening. Flip over panel.
 - c. Attach each Acrylic Window ② to Side Panels with 4x Phillips Truss Head Screws.
 - d. Repeat for second Side Panel ①.

2. Assemble Door Panel ④

Parts

- Acrylic Door Panel ④
 - 2x Hinges
 - 4x Hex Bolts
 - 4x Cap Nuts
- a. Remove the protective plastic from Acrylic Door Panel ④.
 - b. Arrange the Hinges so they are on the same face as the engraved logo.
 - c. Attach 2x Hinges to the Acrylic Door Panel ④ with 4x Hex Bolts and 4x Cap Nuts.

3. Attach Door Panel ④ to Front Panel ③

Parts

- Front PVC Panel ③
 - 4x Phillips Screws
- a. Lay the Acrylic Door ④ in the recessed space inside the Front PVC Panel ③ with the hinges lined up with predrilled holes.
 - b. Attach the Hinges with 4x Phillips Screws

4. Attach Latches to Door Panel ④

Parts

- Acrylic Door Panel ④
 - 2x Latch Handles
 - 2x Hex Nuts
 - 2x Latches
 - 2x Combination Screws with external tooth lock washers.
- a. Insert a Latch Handle into the Acrylic Door Panel ④.
 - b. Thread a Hex Nut onto threaded end of the Latch Handle and fasten tight.
 - c. Rotate the Latch Handle so it is perpendicular to the door seam.
 - d. With the door open, insert a Latch into back of the Latch Handle assembly so the latch tab is bent towards the door.
 - e. Thread a Combination Screw with External Tooth Lock Washer and fasten tight.
 - f. Repeat Steps 4. a-e for second latch.
 - g. Test locks by rotating handles. When the handles are parallel to the door seam the latch tabs should hold the door firmly closed.

5. Assemble Top Panel ⑤

Parts

- Top PVC Panel ⑤
 - 8" Mesh Vent ⑥
 - 2x Phillips Truss Head Screws (Black)
 - 2x Tabs
- a. Lay the Top Panel ⑤ on a flat surface with grooves facing upward.
 - b. Insert the 8" Mesh Vent ⑥ into the circular recess in the Top Panel ⑤.
 - c. Place the Tab over the pre-drilled hole with triangle facing the vent.
 - d. Align Phillips Truss Head Screw with pre-drilled hole and fasten tightly.
 - e. Repeat for remaining Tab.

6. Final Assembly

Parts

- Bottom PVC Panel ⑦
- Back PVC Panel ⑧
- Front Panel ③+④
- 2x Side Panels ①+②
- Top Panel ⑤+⑥
- 8 x Square Head Screws (Black)

- a. Lay the Bottom PVC Panel ⑦ on a flat surface with the grooves facing upwards.
- b. Insert the Back PVC Panel ⑧ into the narrow groove of the Bottom PVC Panel ⑦ (direction does not matter).
- c. Insert the Front PVC Panel ③+④ into the wide groove of the Bottom PVC Panel ⑦ so door opens outward with hinges on the left side and latches on the right side.
- d. Insert the Side Panels ①+② by aligning the grooves on the inside of the panels with the Front PVC Panel ③+④ in the wide groove and the Back PVC Panel ⑦ in the narrow groove and sliding the side panels all the way down so they overlap the bottom panel. Each panel is identical, you can flip either if needed.
- e. Using the provided square bit, drive 4x Square Head Screws into the pre-drilled holes at the bottom of the Side PVC Panels (2 per side) until the screw heads fully recess into the panels.
- f. Take Top Panel ⑤+⑥ and lay grooves down onto the Front PVC Panel and the Back PVC Panel so that the two panels sit inside the grooves and in between the Side PVC Panels ①+②.
- g. Using a square bit, drive 4x Square Head Screws into the pre-drilled holes at the top of the Side PVC Panels ①+② (2 per side) until the screw heads fully recess into the panels.

That's it!

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