## (13)

## Cedar Dock Kit

Assembly Instructions

$4^{\prime} \times 10^{\prime}$
Cedar Dock Kit

4' x 8' Cedar Dock Kit Components
$5 / 4 \times 66^{\prime \prime} \times 473 / 4^{\prime \prime}$ Deck Board Qty 16
$2^{\prime \prime} \times 6^{\prime \prime} \times 215 / 8^{\prime \prime}$ Support Qty 2
$2^{\prime \prime} \times 6$ " $\times 473 / 4^{\prime \prime}$ End Rail Qty 2
$2^{\prime \prime} \times 66^{\prime \prime} \times 93^{\prime \prime}$ Side Rail Qty 2
$2^{\prime \prime} \times 6^{\prime \prime} \times 93^{\prime \prime}$
Center Rail


Qty 1

## 4' x 10' Cedar Dock Kit Components

$5 / 4 \times 6^{\prime \prime} \times 473 / 4^{\prime \prime}$ Deck Board Qty 20
$2^{\prime \prime} \times 6$ " $\times 215 / 8^{\prime \prime}$ Support Qty 2
$2^{\prime \prime} \times 6^{\prime \prime} \times 473 / 4^{\prime \prime}$ End Rail Qty 2
$2^{\prime \prime} \times 6^{\prime \prime} \times 117{ }^{1 / 8^{\prime \prime}}$ Side Rail Qty 3
$2^{\prime \prime} \times 6^{\prime \prime} \times 1171 \mathrm{~s}^{\prime \prime}$ Center Rail Qty 1


4' x 8' Cedar Dock Kit
Hardware

| Deck | Frame | or |  |
| :---: | :---: | :---: | :---: |
| $21 / 2^{\prime \prime}$ Galvanized Nails Qty 144 | $31 / 2 \prime$ " Galvanized Nails Qty 30 | $21 / 2 "$ "Galvanized Deck Screws for Decking Qty 144 | 3½"Galvanized Deck Screws for Frame Qty 30 |

Note: Dock may be assembled using either galvanized nails (included) or galvanized deck screws (recommended). These instructions depict assembly using galvanized deck screws.

4' x 10' Cedar Dock Kit
Hardware

| Deck | Frame |  |  |
| :---: | :---: | :---: | :---: |
| $2 ½$ " Galvanized Nails Qty 180 | $31 / 2 \prime$ " Galvanized Nails Qty 30 | 2 ½"Galvanized Deck Screws for Decking Qty 180 | 3 ½" Galvanized Deck Screws for Frame Qty 30 |

Note: Dock may be assembled using either galvanized nails (included) or galvanized deck screws (recommended). These instructions depict assembly using galvanized deck screws.

## Tools



Power Drill


Hammer


Quick Square


Pencil


Tape Measure


Sliding Square


Driver Bit (depending on screw head type)

Align End Rail to Side Rail using a Quick Square and pre-drill one hole into the End Rail using a Drill Bit (1b).


2 Secure End Rail to Side Rail using one (1) Deck Screw (2a). Use the Driver Bit to fully tighten the Deck Screw (2b).
 Deck Screws (3d). Repeat this procedure for three (3) ramaining corners.
 extend a vertical line onto the side of the End Rail (4b). Repeat this procedure for other end of the Center Rail.


5 Position the two (2) Supports as shown. The supports used for the 4' $\times 8^{\prime}$ ' Cedar Dock Kit are located $57 "$ from each end rail as shown (5a). The supports used for the $4^{\prime} \times 10^{\prime}$ Cedar Dock Kit are located $64 "$ from each end rail as shown (5b).

## 4' x 8' Cedar Dock Kit

## Support Location



## 4' x 10' Cedar Dock Kit

## Support Location



6 Using a Tape Measure, measure diagonally from corner to corner to make sure the frame is square. You will know the frame is square if both measurements are the same. If the measurements are not the same, adjust the frame slighlty left or right until the frame is squared.

## 4' x 8' Cedar Dock Kit



## 4' x 10' Cedar Dock Kit



Using a Pencil and a Sliding Square, extend a vertical line onto the side of the Side Rail (7a). Using a Drill Bit, drill one (1) hole through the Side Rail and into the Support (7b). Secure the Support to the Side Rail using one (1) Deck Screw (7c). Use the Driver Bit to fully tighten the Deck Screw (7d). Repeat this procedure for the other end of the Support.
 Support to the Side Rail using two (2) Deck Screws (8c). Use the Driver Bit to fully tighten the Deck Screws (8d). Repeat this procedure for the other end of the Support. Repeat steps 7 and 8 for the 2nd Support)
 Rail to the Center Rail using one (1) Deck Screw (9b). Use the Driver Bit to fully tighten the Deck Screw (9c). Repeat this procedure for the other end of the Center Rail.


10 Using a Drill Bit, drill two (2) holes through the End Rail and into the Center Rail (10a \& 10b). Secure the End Rail to the Center Rail using two (2) Deck Screws (10c). Use the Driver Bit to fully tighten the Deck Screws (10d). Repeat this procedure for the other end of the Center Rail.


In order to determine spacing for the Deck Boards, use a Pencil and a Measuring Tape and measure along each Side Rail every $6^{\prime \prime}$ from the End Rail. The final mark should be at the very end of the other End Rail. NOTE: If you are assembling a 4' x 8' Cedar Deck Kit, sixteen (16) boards will be installed. If you are assembling a 4' x 10' Cedar Deck Kit, twenty (20) Deck Boards will be installed.


Lower the first Deck Board onto the frame at one end (12a). The first Deck Board should be offset from the end of the End Rail 1/2" (12b).


As you begin to install the reamining Deck Boards, the leading edge of each Deck Board must line up with the 6 " pencil marks on each Side Rail (13a \& 13b).


14 Install final Deck board making sure the Deck Board sits flush with the other End Rail.


15 Using a Drill Bit, pre-drill three (3) holes through the Deck Board and into the frame in the three (3) areas indicated below (a total on nine (9) hole swill be drilled) (15a). Secure the Deck Board to the frame using three (3) 2-1/2" Deck Scr ews per rail (15b). Use the Driver Bit to fully tighten all nine (9) Deck Screws (15c).

Repeat this procedure for the remaining Deck Boards.


