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## Bellerose Greenhouse <br> MODEL \# : 2304109 <br> For Horticulture Use Only

Cancer and Reproductive Harm www.P65Warnings.ca.gov


Please visit www.backyarddiscovery.com
For the most up to date assembly manual, to register your product, or to order replacement parts Para obtener instrucciones en español, visite
www.backyarddiscovery.com


## OWNER'S MANUAL - BASIC SETUP DIMENSIONS \& ASSEMBLY NOTES

## It is critically important that you start with square and level footings or concrete pad to attach your structure

- Pay close attention to the items needed for each step. Make sure you are using the correct hardware for each step. Using incorrect hardware may result in improper assembly
- Remember to double check for underground utilities and overhead electrical lines
- The hardware to attach the mounts to the ground is included.
- The hardware to mount the structure permanently to a concrete surface is not included.



RECOMMENDED LEVEL PAD SIZE
IMPORTANT! WITH ADEQUATE DRAINING

## Bellerose Greenhouse Site Location and Preparation

A. Check your local building and city codes for permit requirements or restrictions, including any HOA restrictions.
B. Select a location with lots of sun, good drainage, and the ability to create a level firm surface for your greenhouse.

- A firm, level surface is critically important to the longevity of your greenhouse.
- Ensure it is accessible on all sides to clean and conduct annual maintenance
- Consider a site location with a close proximity to both water and electrical sources
- Make sure site drains well and avoid low lying areas.
C. Before preparing your surface - double check for possibility of any underground utilities (example: gas, cable, or sprinkler lines)
- Remove any grass, dirt, landscaping to create a level, hard-packed surface
- This may involve some digging to create a level spot, dependent on your site location.
D. Determine your preferred site pad materials for your greenhouse
- It is NOT recommended to set the greenhouse directly on soil or grass. This will shorten the lifespan of your greenhouse.
- Site pad options include gravel, patio or brick pavers, concrete pad
- Anchors for a natural surface, such as gravel are included
- If building on a concrete foundation (or brick/pavers); anchors will need to be purchased at your local hardware store


## OWNER'S MANUAL - PARTS IDENTIFICATION

WOOD COMPONENTS (NOT TO SCALE)


| $\circ$ |
| :--- |

D05 BASE BOARD - W4L18037
(x2) $17 / 16 " X 51 / 4 " X 283 / 8 "(36 x 134 \times 721)$

| $\circ$ | $\circ$ | $\circ$ | $\circ$ | $\circ$ | $\circ$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\circ$ | $\circ$ | $\circ$ | $\circ$ | $\circ$ | $\circ$ |

D06 HEADER - W4L18038
(x1) 17/16"x5 1/4"x89 7/16" (36x134x2272)

## OWNER'S MANUAL - PARTS IDENTIFICATION

## WOOD COMPONENTS (NOT TO SCALE)



D07 GABLE - W4L18041
(x2) $17 / 16 " x 51 / 4 " x 591 / 8 "(36 \times 134 \times 1502)$


D08 GABLE - W4L18042
(x2) 1 7/16"x5 1/4"x59 1/8" (36x134x1502)


D10 BASE BOARD - W4L18031
(x1) 1 7/16"X5 1/4"X89 7/16" (36x134x2272)


D11 RAFTER - W4L18067
(x2) $17 / 16 " x 51 / 4 " x 521 / 16 "(36 \times 134 \times 1322)$


D12 BRACE BEAM - W4L18068
(x1) 1 7/16"x5 1/4"x89 7/16" (36x134x2272)


D13 HEADER - W4L18074
(x1) 1 7/16"x5 1/4"x89 7/16" (36x134x2272)


D14 HEADER - W4L18401
(x2) 1 7/16"x5 1/4"x72 1/8" (36x134x1832)


D16 BASE BOARD - W4L18399
(x2) $17 / 16 " x 51 / 4 " x 721 / 8 "(36 x 134 x 1832)$


D18 END TRIM - W4L18422
(x4) $17 / 16 " x 134 \times 219(36 \times 134 \times 219)$


## OWNER'S MANUAL - PARTS IDENTIFICATION

## WOOD COMPONENTS (NOT TO SCALE)



E07 LEDGE BOARD - W4L18064


E08 LEDGE BOARD - W4L18065
(x1) $17 / 16 " x 33 / 8 " \times 247 / 8 "(36 \times 86 \times 632)$
(x1) $17 / 16 " x 33 / 8 " x 35$ 11/16" (36x86x906)

(x3) $17 / 16 " \times 3$ 3/8"x52 1/16" (36x86x1322)


E10 CORBEL-W4L18072
(x4) $\quad 17 / 16 " x 33 / 8 " x 18$ 11/16" (36x86x474)

| $\circ$ | $\circ$ |
| :--- | :--- |
| $\circ$ | $\circ$ |

E11 HORIZONTAL WALL BOARD - W4L18051
(x2) $17 / 16$ "X3 3/8"X27 15/16" (36x86x709)

| 0 | $\circ$ | $\circ$ | $\circ$ |
| :--- | :--- | :--- | :--- |
| $\circ$ | $\circ$ | $\circ$ |  |

E12 HORIZONTAL WALL BOARD - W4L18032
(x1) $\quad 17 / 16^{\prime \prime x} 3 / 8^{\prime \prime x} 88$ 1/2" (36x86x2248)
$\square \cdot \quad \cdot \quad \cdot$

E13 DOOR STOP - W4L18054
(x1) $17 / 16 " x 33 / 8 " x 3211 / 16 "(36 x 86 x 830)$

E17 TABLE FRAME - W4L18405
( $\times 1$ ) $17 / 16 " \times 3$ 3/8"x16 5/8" $(36 \times 86 \times 423)$

F01 VERTICAL UPRIGHT - W4L18058
(x8) $\quad 17 / 16 " x 23 / 8 " x 86$ 11/16" (36x60x2202)


F03 GABLE SUPPORT - W4L18368
(x1) $\quad 17 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 213 / 16^{\prime \prime}(36 \times 60 \times 538)$


F04 GABLE SUPPORT - W4L18369
(x1) $\quad 17 / 16^{\prime \prime} \times 23 / 8 " \times 213 / 16^{\prime \prime}(36 \times 60 \times 538)$

F06 VERTICAL UPRIGHT - W4L18039
(x2) $17 / 16 " 23 / 8 " \times 8611 / 16$ " ( $36 \times 60 \times 2202$ )

F07 FAN SUPPORT - W4L18390
(x1) 17/16"x2 3/8"x10 9/16" (36x60x268)


F11 FAN SUPPORT - W4L18408
(x1) 17/16"x2 3/8"x10 9/16" (36x60x268)


F13 FAN PANEL BOARD - W4L18393
(x1) 17/16"x2 3/8"x10 9/16" (36x60x268)

F09 DIAGONAL BRACE - W4L18084
(x6) $\quad 17 / 16^{\prime \prime x} 23 / 8 " x 181 / 16^{\prime \prime}(36 \times 60 \times 458)$


F12 FAN SUPPORT - W4L18409
(x1) $\quad 17 / 16 " \times 23 / 8 " \times 213 / 16$ " (36x60x538)


F14 WINDOW FRAME - W4L18419
(x1) $\quad 17 / 16 " x 23 / 8 " x 109 / 16 "(36 x 60 \times 268)$

## OWNER'S MANUAL - PARTS IDENTIFICATION

## WOOD COMPONENTS (NOT TO SCALE)

F15 DIAGONAL BRACE - W4L18428
(x2) 1 7/16"x2 3/8"x18 1/16" (36x60x458)

F17 WINDOW FRAME - W4L18777
(x1) 1 7/16"x2 3/8"x10 9/16" (36x60x268)


F16 WINDOW LATCH BOARD - W4L18774
(x2) $17 / 16 " x 2$ 3/8"x21" (36x60x533)


F19 WINDOW FRAME - W4L18778
(x1) $17 / 16 " x 23 / 8 " x 213 / 16 "(36 x 60 x 538)$


H02 HORIZONTAL WALL BOARD - W4L18053
(x1) $15 / 16 " x 3$ 3/8"x72 1/8" (24x86x1832)


H03 HORIZONTAL WALL BOARD - W4L18061
(x1) $15 / 16 " x 3$ 3/8"x72 1/8" (24x86x1832)


H04 HORIZONTAL WALL BOARD - W4L18062
(x1) 15/16"x3 3/8"x72 1/8" (24x86x1832)


H05 TRIM BOARD - W4L18425
(x4) 15/16"x3 3/8"x24 5/16" (24x86x618)


H06 LEDGE BOARD - W4L18340
(x1) $\quad 15 / 16 " x 2$ 13/16"x26 7/16" (24x72x671)


H07 LEDGE BOARD - W4L18341
(x1) $\quad 15 / 16 " x 2$ 13/16"x26 7/16" (24x72x671)



J02 SHELF BOARD - W4L18413
(x2) 15/16"x2 3/8"x34 3/4" (24x60x882)


J04 RIDGE STIFFENER - W4L18045
(x2) 15/16"x2 3/8"x84 7/8" (24x60x2156)

J05 RIDGE STIFFENER - W4L18424
(x2) 15/16"x2 3/8"x59 7/16" (24x60x1510)


J06 LOUVER TRIM - W4L18426
(x4) 15/16"x2 3/8"x20 11/16" (24x60x526)


J09 WINDOW CAP BOARD - W4L18770
(x2) $\quad 15 / 16 " x 23 / 8 " x 1913 / 16 "(24 \times 60 \times 504)$


J07 LOUVER TRIM - W4L18427
(x4) 15/16"x2 3/8"x8" (24x60x203)


J10 WINDOW CAP BOARD - W4L18771
(x2) $15 / 16 " x 23 / 8 " x 1913 / 16 "(24 \times 60 \times 504)$

## OWNER'S MANUAL - PARTS IDENTIFICATION

## WOOD COMPONENTS (NOT TO SCALE)



M01 TABLE TOP - W4L18085
(x5) $5 / 8 " x 33 / 8 " x 791 / 16 "(16 x 86 \times 2008)$


O01 DOOR STOP - W4L18052
(x2) 5/8"x1 5/16"x79 15/16" (16x34x2030)

P01 TABLE FRAME - W4L18081
(x1) 1 7/16"x1 7/16"x83 3/4" (36x36x2128)
(x1) 1 7/16"X1 7/16"X83 3/4" (36x36x2128)

## OWNER'S MANUAL - PARTS IDENTIFICATION

## WOOD COMPONENTS (NOT TO SCALE)



P03 TABLE FRAME - W4L18077
(x2) $\quad 17 / 16 " x 17 / 16 " x 165 / 8 "(36 \times 36 \times 423)$

P11 TABLE FRAME - W4L18394
(x1) $17 / 16 " x 17 / 16 " x 131 / 4^{\prime \prime}(36 \times 36 \times 336)$

P12 TABLE FRAME - W4L18395
(x2) 1 7/16"x1 7/16"x13 1/4" (36x36x336)


P05 TABLE FRAME - W4L18087
(x6) $17 / 16 " x 17 / 16 " x 131 / 4 "(36 x 36 x 336)$


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P13 WINDOW CAP BOARD - W4L18396
(x14) 1 7/16"x1 7/16"x20 5/8" (36x36x524)

P14 WINDOW CAP BOARD - W4L18397
(x1) 1 7/16"x1 7/16"x31 9/16" (36x36x802)

P15 CLEAT - W4L18407
(x1) 1 7/16"x1 7/16"x84 5/8" (36x36x2150)


Q03 FASCIA - W4L18048
(x2) $\quad 15 / 16 " x 4$ 7/16"x73 9/16" ( $24 \times 112 \times 1868$ )


Q10 WALL BOARD - W4L18342
(x5) $15 / 16 " x 3$ 3/4"x33" (24x95x838)


Q13 WALL BOARD - W4L18352
(x8) 15/16"x3 15/16"x15 13/16" (24x100x401)


Q14 WALL BOARD - W4L18353
(x8) $15 / 16 " x 3$ 15/16"x9 3/16" ( $24 \times 100 \times 234$ )


Q16 WALL BOARD - W4L18365
(x1) 15/16"x3 15/16"x33" (24x100x838)

(x2) 15/16"x4 7/16"x70 1/2" (24x112x1791)


Q09 WALL BOARD - W4L18089
(x7) 15/16"x4 1/8"x33" (24x104x838)


Q12 WALL BOARD - W4L18351
(x2) 15/16"x3 15/16"x33" (24x100x838)


Q15 WALL BOARD - W4L18354
(x2) $\quad 15 / 16 " x 47 / 16 " x(24 \times 112 \times 838)$


Q17 WALL BOARD - W4L18775
(x1) $\quad 15 / 16 " x 33 / 4 " x 33 "(24 \times 95 \times 838)$


Y01 HANGER WALL BOARD - W4L18410
(x1) 5/8"x4"x38 11/16" (16x102x982)

## OWNER'S MANUAL - PARTS IDENTIFICATION

WOOD COMPONENTS (NOT TO SCALE)


D01 DOOR ASSEMBLY - W2A03900
(x1) $17 / 16^{\prime \prime} \times 3115 / 16 " x 80$ " $(36 \times 812 \times 642)$


T2 RIGHT REAR TABLE ASSEMBLY - W2A03902 (x1) $21 / 16^{\prime \prime} \times 16$ 1/16"x36 1/2" $(52 \times 408 \times 807)$


T4 LEFT FRONT TABLE ASSEMBLY - W2A03904
(x1) $21 / 16^{\prime \prime} \times 161 / 4^{\prime \prime} \times 355 / 16^{\prime \prime}(52 \times 412 \times 777)$


WP01 WINDOW PANEL ASSEMBLY - W2A03899 (x2) $17 / 16^{\prime \prime} \times 19$ 11/16"x32 11/16" (36x501x449)


T1 LEFT REAR TABLE ASSEMBLY - W2A03901
(x1) $21 / 16^{\prime \prime} \times 161 / 16^{\prime \prime} \times 361 / 2^{\prime \prime}(52 \times 408 \times 807)$


T3 MIDDLE TABLE ASSEMBLY - W2A03903
(x2) $21 / 16^{\prime \prime} \times 161 / 16^{\prime \prime} \times 451 / 2^{\prime \prime}(52 \times 408 \times 1036)$


T5 RIGHT FRONT TABLE ASSEMBLY - W2A03905 (x1) $21 / 16^{\prime \prime} \times 16$ 1/4"x26 1/4" (52x412x547)


WP02 WINDOW PANEL ASSEMBLY - W2A03906 (x2) $17 / 16^{\prime \prime} \times 1911 / 16^{\prime \prime} \times 3211 / 16^{\prime \prime}(36 \times 501 \times 449)$


## OWNER'S MANUAL - PARTS IDENTIFICATION



PHILLIPS EXTENSION BIT


## OWNER'S MANUAL - PARTS IDENTIFICATION

## ACCESSORY COMPONENTS (NOT TO SCALE)


A4M01591 HOOK (x6)

9205413 ELECTRICAL ENCLOSURE (x1)

A4M01787 (x3)


A4M02081 SOFFIT FLANGE (x2)


A4M02085 RIDGE CLIP (x2)

A4M02086 GABLE BRACKET (x2)

A4M02092 POST ANCHOR PLATE (x4)


A4M02089 STELL POST PLATE (x4)


A4M02093 RAFTER BRACKET (x10)


A4M02082
SOFFIT SPLICE
(2)


A4M02095 L-BRACKET A4M02096 BRACKET
(x2)
(x4)

 (x1)

## OWNER'S MANUAL - PARTS IDENTIFICATION

## ACCESSORY COMPONENTS (NOT TO SCALE)




A4M02410 STORM DOOR HANDLE (x1)


A4M02607 WINDOW LATCH LOCK (x2)


A4M02381 TRIM
(x4)


A4M02383 EXHAUST FAN (x1)


A4M02384 HOSE FAUCET (x1) (x1)


A4M02411 DOOR PROTECTION CHAIN


A4M02426 DOOR SWEEP
(x1)


A4M02428 RIDGE CAP SPLICE (x1)


A6P00577 RUBBER GROMMET (x1)

A6P00572 POLY SHEETING (x1)

## OWNER'S MANUAL - PARTS IDENTIFICATION

## ACCESSORY COMPONENTS (NOT TO SCALE)

A6P00633 POLY CHANNEL WITH TAPE
(x4)


A6P00643 POLY SHEETING (x2)

A6P00813 DOUBLE SIDED TAPE (x1)

A6P00646 ELBOW 1/2" NPT
(x2)


A6P00648 THREADED HOSE FITTING (x1)
c

A6P00645 PIPE $1 / 2^{\prime \prime}$ SCH $40 \times 24^{\prime \prime}$ (x1)
A6P00649 THREADED PIPE CONNECTOR (x1)


A6P00809 PLUMBERS TAPE (x1)

$\underset{(x 8)}{\text { A4M02099 }}$ T-CLEAT

$$
\underset{(\times 16)}{\text { A6P00808 }} \quad \text { POLY CHANNEL }
$$

# IMPORTANT!! Polycarbonate Sheeting Information 

The Polycarbonate Sheeting has UV protection on ONE (1) SIDE.

## CRITICAL to install with the UV protection facing the OUTSIDE

- Wear safety gloves to protect against any sharp edges during handling or install.
- Do NOT use knife or sharp object to remove protective film as it may result in damage to polycarbonate sheeting
- Leave film on during install to ensure UV side is facing outside.
- Peel protective film back from edges approximately 2" $(5 \mathrm{~cm})$ during installation.
- Remove film completely after installation.

NOTE: Do not store polycarbonate sheeting with film outside in direct sunlight or rain. It may make removal of film more difficult.

## PRE-ASSEMBLY STEP 1 - SORTING PARTS

It is critical for ease of assembly that you take the time to sort and organize the wood and hardware.

## WOOD PARTS:

- Organize wood parts by the three-digit, alpha-numeric number stamped on each board (ex. P01).
- If there are multiple boards with the same stamped number, stack those pieces together.
- Stamps can be found on the flat surface of the boards or on the end of the boards.
- Allow yourself plenty of room - the wood pieces can take up a significant amount of space.

NOTE: CARTONS ARE NOT ORGANIZED BY BOARD NUMBER.


## HARDWARE PARTS:

- We recommend that you have a separate table to organize the hardware.
- Hardware bags are printed with a seven-digit, alpha-numeric part number.
- You can organize your hardware by part number or group by hardware type (i.e. bolts, nuts, etc.).
- During assembly you only need to reference the last four digits of the number.



## PRE-ASSEMBLY STEP 2 - TOOLS REQUIRED



Cordless Drill or Electric Drill


Tape Measure

Drill Attachments:
Phillips Head


1/8", 3/16", 3/8" \& 7/16" Drill Bits


Claw Hammer


Open End
Wrenches 1/2" \&
7/16"

3/8" Drive Ratchet, 1/2" \&
7/16" STD Sockets, 1/2" \& 7/16" Deep Sockets
$3 / 8 \& 5 / 16$ " Nut Drivers

Square


Level 24"


Rubber Mallet -
Optional

## PRE-ASSEMBLY STEP 3 - CHOOSE YOUR ASSEMBLY METHOD

There are several types of assembly instructions available to you.

1. Printed Assembly Manual included with your set
2. BILT APP - 3D interactive instructions
3. Combination of the Printed Manual and BILT APP (Note: Step numbers can differ between the two methods)


## STEP 1 - BACK WALL ASSEMBLY

E12 HORIZONTAL WALL BOARD - W4L18032

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 8 | H100198 | WASHER LOCK EXT $8 \times 19$ |
| 4 | H 100206 | LAG SCREW WH 5/16 $\times 3$ BLK |
| 4 | H 100379 | TNUT-5/16" BLK |
| 4 | H 100513 | BOLT WH $5 / 16 \times 4$ 1/4 BLK |

(x1) $17 / 16 " x 33 / 8^{\prime \prime} x 881 / 2^{\prime \prime}(36 x 86 \times 2248)$

D10 BASE BOARD - W4L18031
(x1) $17 / 16^{\prime \prime} \times 5$ 1/4"X89 7/16" $(36 \times 134 \times 2272)$


B05 POST - W4L18075
(x1) $3^{\prime \prime} \times 3^{\prime \prime} \times 883 / 4^{\prime \prime}(76 \times 76 \times 2254)$

| - \% | 。 |  |
| :---: | :---: | :---: |

B06 POST - W4L18076
(x1) $\quad 3^{\prime \prime} \times 3^{\prime \prime} \times 883 / 4^{\prime \prime}(76 \times 76 \times 2254)$
TIP: USE OF SAWHORSES IS RECOMMENDED DURING THE ASSEMBLY OF ALL WALL ASSEMBLIES.

## NOTES:

- INSERT T-NUTS FIRST
- HAND TIGHTEN ONLY

B06 (x1) POST


## STEP 2 - BACK WALL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H 100193 | NUT BARREL WH 5/16 X 1 1/2 BLK |
| 8 | H 100198 | WASHER LOCK EXT $8 \times 19$ |
| 4 | H 100379 | TNUT-5/16" BLK |
| 4 | H 100503 | BOLT WH $5 / 16 \times 31 / 2$ BLK |
| 4 | H 100513 | BOLT WH $5 / 16 \times 41 / 4$ BLK |

B10 UPRIGHT - W4L18344
(x1) $\quad 3^{\prime \prime} \times 3^{\prime \prime} \times 8511 / 16^{\prime \prime}(76 \times 76 \times 2177)$


## STEP 3 - BACK WALL ASSEMBLY



| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 8 | H100198 | WASHER LOCK EXT $8 \times 19$ |
| 8 | H100379 | TNUT-5/16" BLK |
| 4 | H100513 | BOLT WH $5 / 16 \times 41 / 4$ BLK |
| 4 | H100974 | BOLT WH $5 / 16 \times 53 / 4$ BLK |

D18 END TRIM - W4L18422
(x2) $17 / 16^{\prime \prime} \times 134 \times 219(36 \times 134 \times 219)$

| $:$ | $\vdots$ | $\cdots$ | $\cdots$ | ${ }^{\circ}$ |
| :--- | :--- | :--- | :--- | :--- |

D13 HEADER - W4L18074
(x1) $17 / 16^{\prime \prime} \times 5$ 1/4"x89 7/16" $(36 \times 134 \times 2272)$

## NOTES:

- INSERT T-NUTS FIRST
- IMPORTANT! SQUARE UNIT AND TIGHTEN ALL



## STEP 4 - BACK WALL ASSEMBLY



Q10 WALL BOARD - W4L18342
(×2) $15 / 16^{\prime \prime} \times 33 / 4^{\prime \prime} \times 33^{\prime \prime}(24 \times 95 \times 838)$


Q01 WALL BOARD - W4L18057
(x4) $\quad 15 / 16 " \times 3$ 15/16"x33" ( $24 \times 100 \times 838$ )

## NOTE:

- WALL BOARDS SHOULD BE FLUSH WITH BOTTOM OF BASE BOARD AND TOP OF HORIZONTAL WALL BOARD.
- EVENLY SPACE WALL BOARDS TO AVOID ANY GAPS IN THE WALL PANEL



## STEP 5 - BACK WALL ASSEMBLY

$\qquad$
Q09 WALL BOARD - W4L18089
(x7) $\quad 15 / 16^{\prime \prime} \times 41 / 8^{\prime \prime} \times 33^{\prime \prime}(24 \times 104 \times 838)$
$\qquad$

Q10 WALL BOARD - W4L18342
$\begin{array}{ll}\text { Q10 } & \text { WALL BOARD - W4L18342 } \\ (\times 1) & 15 / 16^{\prime \prime} \times 33 / 4^{\prime \prime} \times 33^{\prime \prime}(24 \times 95 \times 838)\end{array}$


$$
\begin{array}{ll}
\text { Q17 } & \text { WALL BOARD - W4L18775 } \\
(\times 1) & 15 / 16^{\prime \prime} \times 33 / 4^{\prime \prime} \times 33^{\prime \prime}(24 \times 95 \times 838)
\end{array}
$$

## NOTE:

- WALL BOARDS SHOULD BE FLUSH WITH BOTTOM OF BASE BOARD AND TOP OF HORIZONTAL WALL BOARD.
- EVENLY SPACE WALL BOARDS TO AVOID ANY GAPS IN THE WALL PANEL.



## STEP 6 - BACK WALL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 24 | H100391 | SCREW PFH $8 \times 2$ BLK |



Q10 WALL BOARD - W4L18342
(x2) $\quad 15 / 16^{\prime \prime} \times 33 / 4^{\prime \prime} \times 33^{\prime \prime}(24 \times 95 \times 838)$


Q01 WALL BOARD - W4L18057
(x4) $\quad 15 / 16^{\prime \prime} \times 315 / 16^{\prime \prime} \times 33^{\prime \prime}(24 \times 100 \times 838)$

NOTE:

- WALL BOARDS SHOULD BE FLUSH WITH BOTTOM OF BASE BOARD AND TOP OF HORIZONTAL WALL BOARD.
- EVENLY SPACE WALL BOARDS TO AVOID ANY GAPS IN THE WALL PANEL



## STEP 7 - BACK WALL ASSEMBLY

N14 WINDOW STOP - W4L18773
(x2) $5 / 8^{\prime \prime} \times 23 / 8^{\prime \prime} \times 187 / 8^{\prime \prime}(16 \times 60 \times 480)$

## NOTES:

- CENTER WINDOW STOP BOARDS BETWEEN THE UPRIGHTS, USING DIMENSIONS SHOWN,

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H100387 | SCREW PFH $8 \times 11 / 4$ BLK |



## STEP 8 - LEFT REAR WALL ASSEMBLY



H01 HORIZONTAL WALL BOARD - W4L18030
(x1) $\quad 15 / 16^{\prime \prime} \times 33 / 8^{\prime \prime} \times 721 / 8^{\prime \prime}(24 \times 86 \times 1832)$

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H100195 | BOLT WH 5/16×2 3/4 BLK |
| 8 | H 100198 | WASHER LOCK EXT 8×19 |
| 4 | H 100205 | BOLT WH 5/16×2 1/4 BLK |
| 8 | H 100379 | TNUT-5/16" BLK |



D02 BASE BOARD - W4L18026
(x1) $17 / 16^{\prime \prime} \times 5$ 1/4"x72 1/8" (36x134x1832)


F01 VERTICAL UPRIGHT - W4L18058
(x2) $\quad 17 / 16^{\prime \prime} \times 23 / 8 " x 8611 / 16^{\prime \prime}(36 \times 60 \times 2202)$

## NOTES:

- INSERT T-NUTS FIRST



## STEP 9 - LEFT REAR WALL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H100195 | BOLT WH 5/16×2 3/4 BLK |
| 2 | H100198 | WASHER LOCK EXT $8 \times 19$ |
| 4 | H100379 | TNUT-5/16" BLK |


| . | $\bullet$ | $\circ$ | $\circ$ |
| :---: | :---: | :---: | :---: |
| . | $\bullet$ | $\circ$ |  |

D03 HEADER - W4L18028
(x1) $17 / 16^{\prime \prime} \times 51 / 4^{\prime \prime} \times 721 / 8^{\prime \prime}(36 \times 134 \times 1832)$


A4M02093
(x2)
NOTES:

- HAND TIGHTEN ONLY

195 (x2)

## STEP 10 - WALL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 6 | H 100198 | WASHER LOCK EXT $8 \times 19$ |
| 6 | H 100379 | TNUT-5/16" BLK |
| 2 | H 100415 | BOLT WH $5 / 16 \times 3$ 3/4 BLK |
| 4 | H 100513 | BOLT WH $5 / 16 \times 41 / 4$ BLK |

BACK WALL ASSEMBLY


LEFT REAR WALL ASSEMBLY


## STEP 11-RIGHT REAR WALL ASSEMBLY



H02 HORIZONTAL WALL BOARD - W4L18053 (x1) $15 / 16^{\prime \prime} \times 33 / 8^{\prime \prime} \times 721 / 8^{\prime \prime}(24 \times 86 \times 1832)$


| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H100195 | BOLT WH 5/16×2 3/4 BLK |
| 8 | H 100198 | WASHER LOCK EXT $8 \times 19$ |
| 4 | H 100205 | BOLT WH 5/16×2 1/4 BLK |
| 8 | H100379 | TNUT-5/16" BLK |

D02 BASE BOARD - W4L18026
(x1) $17 / 16^{\prime \prime} \times 5$ 1/4"x72 1/8" $(36 \times 134 \times 1832)$


F01 VERTICAL UPRIGHT - W4L18058
(x2) $\quad 17 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 8611 / 16^{\prime \prime}(36 \times 60 \times 2202)$

## NOTES:

- INSERT T-NUTS FIRST
- HAND TIGHTEN ONLY



## STEP 12 - RIGHT REAR WALL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H100195 | BOLT WH 5/16x2 3/4 BLK |
| 2 | H100198 | WASHER LOCK EXT 8×19 |
| 4 | H100379 | TNUT-5/16" BLK |



D03 HEADER - W4L18028
(x1) $17 / 16^{\prime \prime} \times 51 / 4^{\prime \prime} \times 721 / 8^{\prime \prime}(36 \times 134 \times 1832)$


A4M02093 RAFTER BRACKET (x2)

NOTES:

- INSERT T-NUTS FIRST
- HAND TIGHTEN ONLY

195 (x2)
BOLT-2 3/4" TNUT-5/16"

198 (x2)
WASHER - 8x19
195 (x2)
BOLT-2 3/4"
D03 (x1)
HEADER

## STEP 13 - WALL ASSEMBLY



| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 6 | H 100198 | WASHER LOCK EXT $8 \times 19$ |
| 6 | H 100379 | TNUT-5/16" BLK |
| 2 | H 100415 | BOLT WH $5 / 16 \times 3$ 3/4 BLK |
| 4 | H 100513 | BOLT WH $5 / 16 \times 41 / 4$ BLK |

RIGHT REAR WALL ASSSEMBLY


## STEP 14 - LEFT FRONT WALL ASSEMBLY

H03 HORIZONTAL WALL BOARD - W4L18061
(x1) $\quad 15 / 16^{\prime \prime} \times 33 / 8^{\prime \prime} \times 721 / 8^{\prime \prime}(24 \times 86 \times 1832)$

D16 BASE BOARD - W4L18399

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H100195 | BOLT WH 5/16×2 3/4 BLK |
| 8 | H100198 | WASHER LOCK EXT 8×19 |
| 4 | H100205 | BOLT WH 5/16x2 1/4 BLK |
| 8 | H100379 | TNUT-5/16" BLK |

(x1) $17 / 16 " x 51 / 4^{\prime \prime} \times 721 / 8^{\prime \prime}(36 \times 134 \times 1832)$

F01 VERTICAL UPRIGHT - W4L18058
(x1) $17 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 8611 / 16^{\prime \prime}(36 \times 60 \times 2202)$

NOTES:

- INSERT T-NUTS FIRST
- HAND TIGHTEN ONLY



## STEP 15 - LEFT FRONT WALL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H100195 | BOLT WH 5/16×2 3/4 BLK |
| 2 | H100198 | WASHER LOCK EXT 8×19 |
| 4 | H100379 | TNUT-5/16" BLK |



D14 HEADER - W4L18401
(x1) $17 / 16^{\prime \prime} \times 5$ 1/4"x72 1/8" $(36 \times 134 \times 1832)$


RAFTER BRACKET

## NOTES:

- INSERT T-NUTS FIRST
- HAND TIGHTEN ONLY

379 (x4)
TNUT-5/16"

198 (x2)


195 (x2)
BOLT-2 3/4"

2093 (x2)
RAFTER BRACKET

## STEP 16 - WALL ASSEMBLY



## LEFT FRONT WALL ASSEMBLY

(x1)


| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H 100195 | BOLT WH 5/16×2 3/4 BLK |
| 5 | H 100198 | WASHER LOCK EXT 8×19 |
| 2 | H 100205 | BOLT WH 5/16x2 1/4 BLK |
| 6 | H 100379 | TNUT-5/16" BLK |

$\begin{array}{ll}\text { F01 } & \text { VERTICAL UPRIGHT - W4L18058 } \\ \text { ( } \times 1 \text { ) } & 17 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 8611 / 16^{\prime \prime}(36 \times 60 \times 2202)\end{array}$
$\begin{array}{ll}\text { F01 } & \text { VERTICAL UPRIGHT - W4L18058 } \\ \text { (x1) } & 17 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 8611 / 16^{\prime \prime}(36 \times 60 \times 2202)\end{array}$


## STEP 17 - RIGHT FRONT WALL ASSEMBLY



D16 BASE BOARD - W4L18399
(x1) $17 / 16^{\prime \prime} \times 5$ 1/4"x72 1/8" $(36 \times 134 \times 1832)$

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H100195 | BOLT WH 5/16×2 3/4 BLK |
| 8 | H 100198 | WASHER LOCK EXT 8×19 |
| 4 | H 100205 | BOLT WH 5/16x2 1/4 BLK |
| 8 | H 100379 | TNUT-5/16" BLK |


(x1) $17 / 16^{\prime \prime} 23 / 8^{\prime \prime} \times 8611 / 16^{\prime \prime}(36 \times 60 \times 2202)$


## STEP 18 - RIGHT FRONT WALL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H100195 | BOLT WH 5/16×2 3/4 BLK |
| 2 | H 100198 | WASHER LOCK EXT $8 \times 19$ |
| 4 | H 100379 | TNUT-5/16" BLK |


D14 HEADER - W4L18401
(x1) $17 / 16 " x 51 / 4^{\prime \prime} \times 721 / 8^{\prime \prime}(36 \times 134 \times 1832)$


A4M02093
(x2)

NOTES:

- INSERT T-NUTS FIRST



## STEP 19 - WALL ASSEMBLY



RIGHT FRONT WALL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H 100195 | BOLT WH 5/16×2 3/4 BLK |
| 5 | H 100198 | WASHER LOCK EXT 8×19 |
| 2 | H 100205 | BOLT WH 5/16×2 1/4 BLK |
| 6 | H 100379 | TNUT-5/16" BLK |

A4M02093
(x1)


RAFTER BRACKET
$\cdots \cdots \cdots \quad$. . .

F01 VERTICAL UPRIGHT - W4L18058
(x1) $\quad 17 / 16^{\prime \prime} \times 2$ 3/8"x86 11/16" (36x60x2202)

NOTES:

- INSERT T-NUTS FIRST
- HAND TIGHTEN ONLY


## STEP 20 - FRONT LEFT WALL ASSEMBLY



E11 HORIZONTAL WALL BOARD - W4L18051
(x1) $17 / 16^{\prime \prime} \times 3$ 3/8"X27 15/16" (36x86x709)
$\qquad$

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 2 | H 100195 | BOLT WH $5 / 16 \times 23 / 4$ BLK |
| 2 | H 100197 | LAG SCREW WH $5 / 16 \times 21 / 2$ BLK |
| 6 | H 100198 | WASHER LOCK EXT $8 \times 19$ |
| 10 | H 100379 | TNUT-5/16" BLK |
| 2 | H 100513 | BOLT WH $5 / 16 \times 41 / 4$ BLK |

D05 BASE BOARD - W4L18037
(x1) $17 / 16^{\prime \prime} \times 51 / 4^{\prime \prime} \mathrm{X} 283 / 8^{\prime \prime}(36 \times 134 \times 721)$


NOTES:

- INSERT T-NUTS FIRST
- HAND TIGHTEN ONLY



## STEP 21 - FRONT RIGHT WALL ASSEMBLY

E11 HORIZONTAL WALL BOARD - W4L18051
(x1) $17 / 16^{\prime \prime} \times 3$ 3/8"X27 15/16" (36x86x709)

D05 BASE BOARD - W4L18037
(x1) $17 / 16^{\prime \prime} \times 51 / 4^{\prime \prime} \mathrm{X} 283 / 8^{\prime \prime}(36 \times 134 \times 721)$


## NOTES:

- INSERT T-NUTS FIRST
- HAND TIGHTEN ONLY


B01 (x1)


PILOT HOLES ARE TO
B07 (x1) SIDE UPRIGHT

195 (x2)
BOLT-2 3/4"
$198(\times 6)$
WASHER - $8 \times 19$

NOTE NO HARDWARE INSTALLED

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 2 | H100195 | BOLT WH $5 / 16 \times 23 / 4$ BLK |
| 2 | H100197 | LAG SCREW WH $5 / 16 \times 21 / 2$ BLK |
| 6 | H100198 | WASHER LOCK EXT $8 \times 19$ |
| 10 | H100379 | TNUT-5/16" BLK |
| 2 | H100513 | BOLT WH $5 / 16 \times 41 / 4$ BLK |

B01 POST - W4L18025
(x1) $3^{\prime \prime} \times 3^{\prime \prime} \times 883 / 4$ " $(76 \times 76 \times 2254)$

B07 SIDE UPRIGHT - W4L18059
(x1) $\quad 3 " \times 3$ "x85 11/16" (76x76x2177)

## STEP 22 - FRONT WALL ASSEMBLY



FRONT RIGHT WALL ASSSEMBLY


FRONT LEFT WALL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H100195 | BOLT WH $5 / 16 \times 23 / 4$ BLK |
| 8 | H100198 | WASHER LOCK EXT $8 \times 19$ |
| 8 | H100379 | TNUT- $5 / 16^{\prime \prime}$ BLK |
| 4 | H100974 | BOLT WH $5 / 16 \times 5 / 4$ BLK |


| $\vdots$. | $\because$ | $\cdots$ |
| :---: | :---: | :---: |

(x1) $17 / 16^{\prime \prime} \times 51 / 4^{\prime \prime \times 89} 7 / 16^{\prime \prime}(36 \times 134 \times 2272)$

D18 END TRIM - W4L18422
(x2) $\quad 17 / 16 " \times 134 \times 219(36 \times 134 \times 219)$

NOTES:

- INSERT T-NUTS FIRST
- NOTE NOTCH PLACEMENT FOR PROPER ORIENTATION OF FRONT WALL ASSEMBLIES TO HEADER.
- HAND TIGHTEN ONLY



## STEP 23 - FRONT WALL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H 100193 | NUT BARREL WH 5/16 X 1 1/2 BLK |
| 4 | H 100198 | WASHER LOCK EXT $8 \times 19$ |
| 4 | H 100205 | BOLT WH 5/16x2 1/4 BLK |
| 10 | H 100379 | T-NUT 5/16 BLK |

A4M02096 BRACKET (x2)


A4M02382 DOOR BRACKET (x1)

## NOTES:

- INSERT T-NUTS FIRST
- IMPORTANT! SQUARE UNIT AND TIGHTEN ALL HARDWARE BEFORE PROCEEDING TO NEXT STEPS.



## STEP 24 - FRONT WALL ASSEMBLY



Q12 WALL BOARD - W4L18351
(x1) $15 / 16^{\prime \prime} \times 315 / 16^{\prime \prime} \times 33^{\prime \prime}(24 \times 100 \times 838)$

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 24 | H100391 | SCREW PFH $8 \times 2$ BLK |


$\begin{array}{llll}\text { Q14 } & \text { WALL BOARD - W4L18353 } & \text { Q15 } & \text { WALL BOARD - W4L18354 } \\ (\times 4) & 15 / 16^{\prime \prime} \times 315 / 16^{\prime \prime} \times 93 / 16^{\prime \prime}(24 \times 100 \times 234) & (\times 1) & 15 / 16^{\prime \prime} \times 47 / 16^{\prime \prime} \times(24 \times 112 \times 838)\end{array}$
Q13 WALL BOARD - W4L18352
(x4) $\quad 15 / 16^{\prime \prime} \times 3$ 15/16"x15 13/16" $(24 \times 100 \times 401)$

## NOTES:

- INSTALL Q12 \& Q15 FIRST, THEN INSTALL EVENLY SPACED Q14 LOWER BOARDS FLUSH WITH BOTTOM OF BASE BOARD.
- INSTALL EVENLY SPACED Q13 UPPER BOARDS AND HOLD FLUSH WITH TOP HORIZONTAL WALL BOARD.
- BEFORE ADDING SCREWS, CONFIRM THE DIMENSIONS REQUIRED FOR THE LOUVER.



## STEP 25 - FRONT WALL ASSEMBLY



Q12 WALL BOARD - W4L18351
(x1) $15 / 16^{\prime \prime} \times 315 / 16^{\prime \prime} \times 33^{\prime \prime}(24 \times 100 \times 838)$

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 24 | H100391 | SCREW PFH 8x2 BLK |


$\begin{array}{llll}\text { Q14 } & \text { WALL BOARD - W4L18353 } & \text { Q15 } & \text { WALL BOARD - W4L18354 } \\ (\times 4) & 15 / 16^{\prime \prime} \times 315 / 16^{\prime \prime} \times 93 / 16^{\prime \prime}(24 \times 100 \times 234) & (\times 1) & 15 / 16^{\prime \prime} \times 47 / 16^{\prime \prime} \times(24 \times 112 \times 838)\end{array}$
Q13 WALL BOARD - W4L18352
(x4) $\quad 15 / 16^{\prime \prime} \times 315 / 16^{\prime \prime} \times 1513 / 16^{\prime \prime}(24 \times 100 \times 401)$

## NOTES:

- INSTALL Q12 \& Q15 FIRST, THEN INSTALL EVENLY SPACED Q14 LOWER BOARDS FLUSH WITH BOTTOM OF BASE BOARD
- INSTALL EVENLY SPACED Q13 UPPER BOARDS AND HOLD FLUSH WITH TOP HORIZONTAL WALL BOARD
- BEFORE ADDING SCREWS, CONFIRM THE DIMENSIONS REQUIRED FOR THE LOUVER


Q15 (x1)
WALL BOARD

## STEP 26 - WALL ASSEMBLY



| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 12 | H 100198 | WASHER LOCK EXT $8 \times 19$ |
| 4 | H 100415 | BOLT WH $5 / 16 \times 33 / 4$ BLK |
| 8 | H 100513 | BOLT WH $5 / 16 \times 41 / 4$ BLK |

FRONT WALL ASSEMBLY



| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 12 | H100392 | SCREW PWH $8 \times 3 / 4$ BLK |



## STEP 28 - LOUVER TRIM

$\% \quad \% \quad \circ \quad \circ$

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 32 | H100200 | SCREW PFH $8 \times 11 / 2$ BLK |

J06 LOUVER TRIM - W4L18426
(x4) $\quad 15 / 16^{\prime \prime} \times 2$ 3/8"x20 11/16" (24x60x526)


J07 LOUVER TRIM - W4L18427
(x4) $15 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 8^{\prime \prime}(24 \times 60 \times 203)$

## NOTES:

- PLACE LOUVER TRIM BOARDS AROUND LOUVER AS SHOWN
- LOUVER TRIM SHOULD BE SNUG AGAINST THE LOUVER
- USE LOUVER TRIM HOLES AS GUIDE AND USE AN 1/8 DRILL BIT TO CREATE PILOT HOLES IN WALL PANEL


## 

? J07 (x4)

## STEP 29A - SQUARE UNIT \& TIGHTEN ALL HARDWARE

CRITICAL!!

- CHECK TO MAKE SURE ALL UPRIGHTS ARE SQUARE
- MEASURE FROM INSIDE TO INSIDE ON UPRIGHTS; IF SQUARE, DIMENSIONS WILL MATCH
- ONCE CONFIRMED SQUARE, TIGHTEN ALL HARDWARE

FAILURE TO MAKE UNIT SQUARE WILL IMPACT THE REMAINING SETUP PROCESS.


## STEP 29B - SQUARE UNIT \& TIGHTEN ALL HARDWARE

## CRITICAL!!

- CHECK TO MAKE SURE ALL UPRIGHTS ARE SQUARE
- MEASURE FROM INTERIOR CORNER TO INTERIOR CORNER; IF SQUARE, DIMENSIONS WILL MATCH
- ONCE CONFIRMED SQUARE, TIGHTEN ALL HARDWARE

FAILURE TO MAKE UNIT SQUARE WILL IMPACT THE REMAINING SETUP PROCESS.


## STEP 30-RIGHT WALL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 24 | H100382 | SCREW PFH $8 \times 13 / 4$ BLK |


$\begin{array}{ll}\text { Q08 } & \text { WALL BOARD - W4L18088 } \\ (\times 1) & 15 / 1^{\prime \prime} \times 41 / 8^{\prime \prime} \times 33^{\prime \prime}(24 \times 104 \times 838)\end{array}$

Q01 WALL BOARD - W4L18057
(x5) $\quad 15 / 16^{\prime \prime} \times 315 / 16^{\prime \prime} \times 33^{\prime \prime}(24 \times 100 \times 838)$

NOTE:

- EVENLY SPACE WALL BOARDS TO AVOID 382 (x24) ANY GAPS IN THE WALL PANEL.

INSERT WALL BOARDS INTO GROOVE ON POST/UPRIGHTS

TO GET WALL BOARDS TO PROPERLY SEAT MAY REQUIRE POSITIONING BOARDS AS SHOWN AND INSERTING TONGUE INTO GROOVE.


## STEP 31-RIGHT WALL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 24 | H100382 | SCREW PFH $8 \times 13 / 4$ BLK |

Q08 WALL BOARD - W4L18088
(x1) $\quad 15 / 16^{\prime \prime} \times 41 / 8^{\prime \prime} \times 33^{\prime \prime}(24 \times 104 \times 838)$

| $:$ |  |
| :--- | :--- |
| Q16 | WALL BOARD - W4L18365 |
| $(x 1)$ | $15 / 16^{\prime \prime} \times 3$ 15/16" $\times 33^{\prime \prime}(24 \times 100 \times 838)$ |



Q01 WALL BOARD - W4L18057
(x4) $\quad 15 / 16^{\prime \prime} \times 315 / 16^{\prime \prime} \times 33^{\prime \prime}(24 \times 100 \times 838)$

## NOTE:

- EVENLY SPACE WALL BOARDS TO AVOID ANY GAPS IN THE WALL PANEL.



## STEP 32 - RIGHT WALL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 24 | H100382 | SCREW PFH $8 \times 13 / 4$ BLK |




Q01 WALL BOARD - W4L18057
(x5) $\quad 15 / 16^{\prime \prime} \times 315 / 16^{\prime \prime} \times 33^{\prime \prime}(24 \times 100 \times 838)$

## NOTE:

- EVENLY SPACE WALL BOARDS TO AVOID ANY GAPS IN THE WALL PANEL.


## 382 (x24)

SCREW-1 3/4"

Q08 (x1)
WALL BOARD


## STEP 33-RIGHT WALL ASSEMBLY

| QTY | PART NUMBER |
| :--- | :--- |

DESCRIPTION

$\begin{array}{ll}\text { Q01 } & \text { WALL BOARD }- \text { W4L18057 } \\ (\times 5) & 15 / 16^{\prime \prime} \times 3 \text { 15/16" } \times 33^{\prime \prime}(24 \times 100 \times 838)\end{array}$

## NOTE:

- EVENLY SPACE WALL BOARDS TO AVOID ANY GAPS IN THE WALL PANEL.

382 (x24) SCREW - 1 3/4"

## STEP 34-RIGHT WALL ASSEMBLY

| QTY | PART NUMBER |
| :--- | :--- |

DESCRIPTION

$\begin{array}{ll}\text { Q01 } & \text { WALL BOARD }- \text { W4L18057 } \\ (\times 5) & 15 / 16^{\prime *} \times 315 / 16^{\prime \prime} \times 33^{\prime \prime}(24 \times 100 \times 838)\end{array}$

## NOTE:

- EVENLY SPACE WALL BOARDS TO AVOID ANY GAPS IN THE WALL PANEL.

382 (x24) SCREW-13/4"



Q01 WALL BOARD - W4L18057
(x5) $\quad 15 / 16^{\prime \prime} \times 315 / 16^{\prime \prime} \times 33^{\prime \prime}(24 \times 100 \times 838)$

## NOTE:

- EVENLY SPACE WALL BOARDS TO AVOID ANY GAPS IN THE WALL PANEL.

382 (x24) SCREW - 1 3/4"

## STEP 36 - LEFT WALL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 24 | H100382 | SCREW PFH $8 \times 13 / 4$ BLK |




Q01 WALL BOARD - W4L18057
(x5) $\quad 15 / 16 " \times 315 / 16{ }^{\prime \prime} \times 33^{\prime \prime}(24 \times 100 \times 838)$

NOTE:

- EVENLY SPACE WALL BOARDS TO AVOID ANY GAPS IN THE WALL PANEL.


## STEP 37 - LEFT WALL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 24 | H100382 | SCREW PFH $8 \times 13 / 4$ BLK |



Q01 WALL BOARD - W4L18057
(x5) $\quad 15 / 16^{\prime \prime} \times 3$ 15/16" $\times 33^{\prime \prime}(24 \times 100 \times 838)$

## NOTE:

- EVENLY SPACE WALL BOARDS TO AVOID ANY GAPS IN THE WALL PANEL.

382 (x24) SCREW-1 3/4"


## STEP 38 - LEFT WALL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 24 | H100382 | SCREW PFH $8 \times 13 / 4$ BLK |



Q01 WALL BOARD - W4L18057
(x5) $\quad 15 / 16^{\prime \prime} \times 315 / 16^{\prime \prime} \times 33^{\prime \prime}(24 \times 100 \times 838)$

## NOTE:

- EVENLY SPACE WALL BOARDS TO AVOID ANY GAPS IN THE WALL PANEL.



## STEP 39 - LEFT WALL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 24 | H100382 | SCREW PFH $8 \times 13 / 4$ BLK |



Q01 WALL BOARD - W4L18057
(x5) $\quad 15 / 16^{\prime \prime} \times 315 / 16^{\prime \prime} \times 33^{\prime \prime}(24 \times 100 \times 838)$

NOTE:

- EVENLY SPACE WALL BOARDS TO AVOID ANY GAPS IN THE WALL PANEL.


WALL BOARD

## BACK

RIGHT WALL ASSEMBLY NOT
FRONT SHOWN IN THIS STEP

## STEP 40 - LEFT WALL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 24 | H100382 | SCREW PFH $8 \times 13 / 4$ BLK |



Q01 WALL BOARD - W4L18057
(x5) $\quad 15 / 16^{\prime \prime} \times 3$ 15/16" $\times 33^{\prime \prime}(24 \times 100 \times 838)$

NOTE:

- EVENLY SPACE WALL BOARDS TO AVOID ANY GAPS IN THE WALL PANEL.
$382(\times 24)$
SCREW $-13 / 4 "$



## STEP 41 - LEFT WALL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 24 | H100382 | SCREW PFH $8 \times 13 / 4$ BLK |



Q01 WALL BOARD - W4L18057
(x5) $\quad 15 / 16^{\prime \prime} \times 315 / 16^{\prime \prime} \times 33^{\prime \prime}(24 \times 100 \times 838)$

NOTE:

- EVENLY SPACE WALL BOARDS TO AVOID ANY GAPS IN THE WALL PANEL.

382 (x24) SCREW-1 3/4"


## STEP 42 - FRONT WINDOW LEDGES

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 6 | H100382 | SCREW PFH $8 \times 13 / 4$ BLK |



E06 LEDGE BOARD - W4L18063
(x1) $17 / 16^{\prime \prime} \times 33 / 8^{\prime \prime} \times 247 / 8^{\prime \prime}(36 \times 86 \times 632)$


E07 LEDGE BOARD - W4L18064
(x1) $17 / 16^{\prime \prime} \times 33 / 8^{\prime \prime} \times 247 / 8^{\prime \prime}(36 \times 86 \times 632)$

## NOTES:

- PLACE WINDOW LEDGE BOARDS ON TOP OF WALL UNTIL FULLY SEATED AGAINST THE POST.
- ALIGN PILOT HOLES \& ATTACH AS SHOWN.


## STEP 43 - WINDOW LEDGES



| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 18 | H100382 | SCREW PFH $8 \times 13 / 4$ BLK |



E03 LEDGE BOARD - W4L18034
( $\times 1$ ) $\quad 17 / 16^{\prime \prime} \times 33 / 8^{\prime \prime} \times 247 / 8^{\prime \prime}(36 \times 86 \times 632)$

## NOTES:

- PLACE WINDOW LEDGE BOARDS ON TOP OF WALL UNTIL FULLY SEATED AGAINST THE POST.
- ALIGN PILOT HOLES \& ATTACH AS SHOWN.



## STEP 44 - BACK WINDOW LEDGES

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 9 | H100382 | SCREW PFH $8 \times 13 / 4$ BLK |



NOTES:

- PLACE WINDOW LEDGE BOARDS ON TOP OF WALL UNTIL FULLY SEATED AGAINST THE POST.
- ALIGN PILOT HOLES AND ATTACH AS SHOWN.


## STEP 45 - BACK WALL TRIM

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 12 | H100391 | SCREW PFH $8 \times 2$ BLK |



H05 TRIM BOARD - W4L18425
(x4) $\quad 15 / 16^{" x} \times 33 / 8^{" \prime} \times 245 / 16^{\prime \prime}(24 \times 86 \times 618)$

## NOTES:

- ALIGN WITH PILOT HOLES AND ATTACH AS SHOWN.



## STEP 46 - WINDOW LEDGES

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 18 | H100382 | SCREW PFH $8 \times 13 / 4$ BLK |



E05 LEDGE BOARD - W4L18035
(x1) $17 / 16^{\prime \prime} \times 33 / 8^{\prime \prime} \times 247 / 8^{\prime \prime}(36 \times 86 \times 632)$

## NOTES:

- PLACE WINDOW LEDGE BOARDS ON TOP OF WALL UNTIL FULLY SEATED AGAINST THE POST.
- ALIGN PILOT HOLES AND ATTACH AS SHOWN.


E05 (x1) LEDGE BOARD

## STEP 47 - WINDOW ASSEMBLY

A6P00633 POLY CHANNEL WITH TAPE (x4)

A6P00634 POLY CHANNEL WITH TAPE
(x2)


POLY CHANNEL WILL COME WITH DOUBLE SIDED TAPE INSTALLED. REMOVE LINER BEFORE INSTALLATION

INSERT POLY CHANNEL 634 INTO GROOVE STARTING AT THE WINDOW LEDGE AND WORK UPWARDS

## STEP 48 - WINDOW ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 16 | H 101207 | SCREW PWH $8 \times 15 \times 7 / 8$ BLK |

J09 WINDOW CAP BOARD - W4L18770
(x2) $\quad 15 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 1913 / 16^{\prime \prime}(24 \times 60 \times 504)$

A6P00637 POLY CHANNEL (x4)



A6P00643 POLY SHEETING
(x2)

A6P00690 DUST SEAL TAPE

## NOTES:

- IMPORTANT! ENSURE UV SIDE OF POLY SHEETING IS ORIENTED CORRECTLY AS SHOWN.
- NOTE HOLE LOCATION IN POLY SHEETING WHEN INSTALLING WINDOW CAP BOARDS.
- REPEAT FOR SECOND WINDOW ASSEMBLY.



## STEP 49 - WINDOW ASSEMBLY



NOTE HOLES ARE TO BE POSITIONED TOWARDS THE TOP OF THE WINDOW WHEN INSTALLED.


## STEP 50 - WINDOW ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 8 | H100400 | WASHER LOCK EXT $8 \times 15$ |
| 8 | H100404 | NUT BARREL WH $1 / 4 \times 5 / 8$ BLK |
| 8 | H100405 | WASHER LOCK EXT $6 \times 15$ |
| 8 | H100488 | BOLT WH $1 / 4 \times 2$ BLK |



J11 WINDOW HANDLE - W4L18772
(x4) $\quad 15 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 151 / 2^{\prime \prime}(24 \times 60 \times 394)$

## NOTES:

- LINE UP WINDOW HANDLE WITH HOLES IN POLY SHEETING.
- ATTACH AS SHOWN



## STEP 51 - WINDOW ASSEMBLY



A6P00690

TO APPLY DUST TAPE \& POLY CHANNEL:

- CUT (2) STRIPS OF DUST SEAL TAPE THE SAME WIDTH AS THE POLY SHEETING
- WRAP DUST TAPE ALONG EDGE OF POLY SHEETING WIDTH
- AFTER TAPE IS SECURE, PUSH CHANNEL ON OVER THE TAPE, CENTERING ON POLY SHEETING (APPROX 1" (25MM) CLEARANCE ON EACH SIDE AS SHOWN - REPEAT ON THE BOTTOM SIDE OF POLY SHEETING



## STEP 52 - WINDOW ASSEMBLY



WINDOW ASSEMBLY FROM STEP 51

NOTES:

- IMPORTANT! ENSURE UV SIDE OF POLY SHEETING IS FACING OUTSIDE
- SAFE TO REMOVE PROTECTIVE FILM FROM INSTALLED WINDOW



## STEP 53 - WINDOW ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 3 | H 100483 | SCREW PFH $8 \times 21 / 4$ BLK |

$\omega^{\bullet \bullet}$

P14 WINDOW CAP BOARD - W4L18397
(x1) $17 / 16^{\prime \prime} \times 17 / 16^{\prime \prime} \times 321 / 4^{\prime \prime}(36 \times 36 \times 820)$


## STEP 54 - WINDOW ASSEMBLY

$\qquad$
F16 WINDOW LATCH BOARD - W4L18774
(x2) $17 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 21^{\prime \prime}(36 \times 60 \times 533)$


## STEP 55 - WINDOW ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 8 | H100627 | SCREW PFH $6 \times 3 / 4$ BLK |



A4M02607 WINDOW LATCH LOCK (x2)

## NOTES:

- CENTER WINDOW LATCH ON WINDOW CAP BOARD.
- WITH THE WINDOW LOCK ASSEMBLED AS SHOWN IN DETAIL, MARK HOLES AND DRILL PILOT HOLES USING A 3/32" DRILL BIT.
- ATTACH AS SHOWN.



## STEP 56 - BACK WALL ASSEMBLY



| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 8 | H100391 | SCREW PFH $8 \times 2$ BLK |

J01 SHELF BOARD - W4L18411
(x2) $15 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 413 / 16^{\prime \prime}(24 \times 60 \times 122)$
$\square$
J02 SHELF BOARD - W4L18413
(x2) $\quad 15 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 343 / 4^{\prime \prime}(24 \times 60 \times 882)$

## NOTES:

- ALIGN PILOT HOLES \& FASTEN AS SHOWN.



## STEP 57 - BACK WALL ASSEMBLY

N08 SHELF BOARD - W4L18412
(x1) $5 / 8^{\prime \prime} \times 23 / 8^{\prime \prime} \times 365 / 8^{\prime \prime}(16 \times 60 \times 930)$
SHELF ASSEMBLY FROM STEP 56
$\square$


Y01 HANGER WALL BOARD - W4L18410
( $\times 1$ ) $5 / 8^{" \times 4 " x 38 ~ 11 / 16 " ~(16 x 102 \times 982) ~}$

## NOTES:

- ALIGN PILOT HOLES AND ATTACH AS SHOWN.



## STEP 58 - BACK WALL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 28 | H100391 | SCREW PFH $8 \times 2$ BLK |

$\square$
N07 WALL BOARD - W4L18367
(x7) $\quad 5 / 8^{\prime \prime} \times 23 / 8^{\prime \prime} \times 3811 / 16^{\prime \prime}(16 \times 60 \times 982)$

## NOTES:

- ALIGN (7) WALL BOARDS WITH PILOT HOLES ON UPRIGHTS AND ATTACH AS SHOWN.


NOTE FIRST BOARD STARTS ABOVE WINDOW LEDGE

## STEP 59 - BACK WALL ASSEMBLY



SHELF ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 18 | H100391 | SCREW PFH $8 \times 2$ BLK |

$\square$
$\square$
N07 WALL BOARD - W4L18367
(x3) $\quad 5 / 8^{\prime \prime} x 23 / 8^{\prime \prime} x 38$ 11/16" (16x60x982)

## NOTES:

- ALIGN SHELF ASSEMBLY WITH PILOT HOLES ON UPRIGHTS AND ATTACH AS SHOWN.
- ALIGN (3) WALL BOARDS WITH PILOT HOLES ON UPRIGHTS AND ATTACH AS SHOWN.

. . . . . . .

E18 TABLE FRAME - W4L18406
(x1) $\quad 17 / 16^{\prime \prime} \times 33 / 8^{\prime \prime} \times 165 / 8^{\prime \prime}(36 \times 86 \times 423)$
$\square$
E17 TABLE FRAME - W4L18405
(x1) $17 / 16^{\prime \prime} \times 33 / 8^{\prime \prime} \times 165 / 8^{\prime \prime}(36 \times 86 \times 423)$

P02 TABLE FRAME - W4L18078
(x1) $17 / 16^{\prime \prime} \mathrm{X} 17 / 16^{\prime \prime} \mathrm{X} 83$ 3/4" $(36 \times 36 \times 2128)$
P01 TABLE FRAME - W4L18081
(x1) $17 / 16^{\prime \prime} \times 17 / 16^{\prime \prime} \times 833 / 4^{\prime \prime}(36 \times 36 \times 2128)$
P03 TABLE FRAME - W4L18077
(x2) $17 / 16^{\prime \prime} \times 17 / 16^{\prime \prime} \times 165 / 8^{\prime \prime}(36 \times 36 \times 423)$



TABLE FRAME FROM STEP 60


M01 TABLE TOP - W4L18085
(x4) $5 / 8^{\prime \prime} \times 33 / 8^{\prime \prime} \times 791 / 16^{\prime \prime}(16 \times 86 \times 2008)$


N01 TABLE TOP - W4L18086
(×2) $5 / 8^{" \times 2} 3 / 8^{\prime \prime} \times 191 / 2^{\prime \prime}(16 \times 60 \times 495)$

NOTES

- LAY BOARDS ON FRAME AS SHOWN
- N01 BOARDS SHOULD BE FLUSH WITH FRAME.
- THE FIRST M01 BOARD SHOULD BE INSTALLED OPPOSITE OF THE 4 PILOT HOLES AND FLUSH TO FRAME EDGE. ALIGN WITH PILOT HOLES AND ATTACH AS SHOWN.
-THE REMAINING M01 BOARD WILL BE INSTALLED AT A LATER STEP.



## STEP 62 - TABLE ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H100201 | SCREW PFH $8 \times 21 / 2$ BLK |

P15 CLEAT - W4L18407
(x1) $17 / 16^{\prime \prime} \times 17 / 16^{\prime \prime} \times 845 / 8^{\prime \prime}(36 \times 36 \times 2150)$

## NOTES:

- ALIGN HOLES IN CLEAT WITH PILOT HOLE IN POST/UPRIGHTS. - SEE REFERENCE DIMENSION SHOWN IN DETAIL.


NOTE PILOT HOLES FACE UPWARDS


## STEP 63-TABLE ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H100405 | WASHER LOCK EXT $6 \times 15$ |
| 4 | H100792 | LAG SCREW WH $1 / 4 \times 3$ BLK |



F09 DIAGONAL BRACE - W4L18084
(x4) $\quad 17 / 16 " \times 23 / 8^{\prime \prime} \times 181 / 16^{\prime \prime}(36 \times 60 \times 458)$


## STEP 64 - TABLE ASSEMBLY



## NOTES: <br> - TIGHTEN LAGS FROM PREVIOUS STEP AFTER ATTACHING LAGS IN DETAIL



NOTE THE SIDE OF THE TABLE WITHOUT THE TOP BOARD FACES THE WALL.

456 (x4)
LAG SCREW-2 1/2"

405 (x4) WASHER - $6 \times 15$

DESCRIPTION<br>WASHER LOCK EXT $6 \times 15$<br>LAG SCREW WH 1/4×2 1/2 BLK



| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H 100405 | WASHER LOCK EXT $6 \times 15$ |
| 4 | H 100456 | LAG SCREW WH $1 / 4 \times 21 / 2$ BLK |

## STEP 65 - TABLE ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H100201 | SCREW PFH $8 \times 21 / 2$ BLK |

NOTES:

- ALIGN HOLES ON PREVIOUSLY INSTALLED TABLE TO PREVIOUSLY INSTALLED CLEAT AND ATTACH AS SHOWN.




## NOTES:

- ALIGN HOLES ON TABLE TOP BOARD WITH PILOT HOLES ON PREVIOUSLY INSTALLED TABLE AND AND ATTACH AS SHOWN.



## STEP 67 - TABLE ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 8 | H100391 | SCREW PFH $8 \times 2$ BLK |

$: \quad$ N06 WALL BOARD - W4L18366 :

N06 WALL BOARD - W4L18366
(x1) $\quad 5 / 8^{\prime \prime} \times 23 / 8^{\prime \prime} \times 83$ 11/16" $(16 x 60 \times 2126)$

## NOTES:

- ALIGN HOLES ON WALL BOARD WITH PILOT HOLES ON POST/UPRIGHTS.
- WALL BOARD SHOULD SIT DIRECTLY ON TOP OF TABLE AS SHOWN.



## STEP 68 - TABLE ASSEMBLY



T1 LEFT REAR TABLE ASSEMBLY - W2A03901
(x1) $21 / 16^{\prime \prime} \times 161 / 16^{\prime \prime} \times 361 / 2^{\prime \prime}(52 \times 408 \times 807)$

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H 100201 | SCREW PFH $8 \times 21 / 2$ BLK |
| 8 | H 100387 | SCREW PFH $8 \times 11 / 4$ BLK |

P05 TABLE FRAME - W4L 18087
(x1) $\quad 17 / 16^{\prime \prime} \times 17 / 16^{\prime \prime} \times 131 / 4^{\prime \prime}(36 \times 36 \times 336)$


P12 TABLE FRAME - W4L18395
(x1) $\quad 17 / 16^{\prime \prime} \times 17 / 16^{\prime \prime} \times 131 / 4^{\prime \prime}(36 \times 36 \times 336)$

## NOTES:

- PAY CLOSE ATTENTION TO PILOT HOLE DIRECTION FOR CORRECT INSTALLATION

1) INSTALL TABLE SUPPORTS:

- BOTH TABLE FRAME BOARDS HAVE SMALL PILOT HOLES WHICH WILL FACE UP.
- NOTE PROPER ORIENTATION OF LARGER HOLES ON THE BOTTOM OF

TABLE FRAME BOARDL (P05) AS SHOWN.
2) SECURE TABLE TOP TO SUPPORTS, AS SHOWN.


## STEP 69 - TABLE ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H 100200 | SCREW PFH $8 \times 11 / 2$ BLK |
| 6 | H 100392 | SCREW PWH $8 \times 3 / 4$ BLK |



## NOTES:

1) INSTALL TABLE TRIM (M03):

- ALIGN PILOT HOLES OF TABLE ASSEMBLY TO HOLES ON TABLE TRIM BOARD.
- THERE ARE PILOT HOLES ON ONLY ONE SIDE OF TABLE ASSEMBLY.

2) SECURE FOLDING TABLE BRACKETS

- LINE BRACKETS UP WITH HOLES AND ATTACH AS SHOWN.
- MAY NEED TO USE PHILLIPS EXTENSION BIT



## STEP 70 - TABLE ASSEMBLY



| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 6 | H100405 | WASHER LOCK EXT $6 \times 15$ |
| 6 | H100488 | BOLT WH $1 / 4 \times 2$ BLK |
| 6 | H100630 | WASHER FLAT $8 \times 19$ BLK |
| 6 | H100653 | NUT LOCK $1 / 4$ BLK |

TABLE ASSEMBLY

## NOTES:

- NEED TWO (2) ADULTS FOR THIS STEP
- ON HIGHLIGHTED UPRIGHTES, PUSH BOLTS IN FROM THE OUTSIDE THROUGHT THE TABLE BRACKETS.
- FASTEN AS SHOWN.



## STEP 71 - TABLE ASSEMBLY



T3 MIDDLE TABLE ASSEMBLY - W2A03903
(x1) 2 1/16" $\times 16$ 1/16" $\times 45$ 1/2" ( $52 \times 408 \times 1156$ )

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H 100201 | SCREW PFH $8 \times 21 / 2$ BLK |
| 8 | H 100387 | SCREW PFH $8 \times 11 / 4$ BLK |



P05 TABLE FRAME - W4L18087
(x2) $\quad 17 / 16^{\prime \prime} \times 17 / 16^{\prime \prime} \times 131 / 4^{\prime \prime}(36 \times 36 \times 336)$

## NOTES:

- PAY CLOSE ATTENTION TO PILOT HOLE DIRECTION FOR CORRECT INSTALLATION.

1) INSTALL TABLE SUPPORTS:

- TABLE FRAME BOARDS HAVE SMALL PILOT HOLES FACING UP
- NOTE PROPER ORIENTATION OF LARGER HOLES ON THE BOTTOM OF TABLE FRAME BOARD (P05) AS SHOWN.

2) SECURE TABLETOP TO SUPPORTS, AS SHOWN


## STEP 72 - TABLE ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 5 | H100200 | SCREW PFH $8 \times 11 / 2$ BLK |
| 6 | H 100392 | SCREW PWH $8 \times 3 / 4$ BLK |


$\begin{array}{ll}\text { M05 } & \text { TABLE TRIM - W4L18350 } \\ \text { ( } \times 1 \text { ) } & 5 / 8^{\prime \prime} \times 33 / 8^{\prime \prime} \times 451 / 2^{\prime \prime}(16 \times 86 \times 1156)\end{array}$
TABLE ASSEMBLY FROM STEP 71

A4M02094 FOLDING TABLE BRACKET
(x2)

## NOTES:

1) INSTALL TABLE TRIM (M05):

- ALIGN PILOT HOLES OF TABLE ASSEMBLY TO PILOT HOLES ON TABLE TRIM BOARD
- THERE ARE PILOT HOLES ON ONLY ONE SIDE OF TABLE ASSEMBLY

2) SECURE FOLDING TABLE BRACKETS

- LINE BRACKETS UP WITH PILOT HOLES AND ATTACH AS SHOWN
- MAY NEED TO USE PHILLIPS EXTENSION BIT PROVIDED IN KIT



## STEP 73 - TABLE ASSEMBLY



| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 6 | H 100405 | WASHER LOCK EXT $6 \times 15$ |
| 6 | H 100488 | BOLT WH $1 / 4 \times 2$ BLK |
| 6 | H 100630 | WASHER FLAT $8 \times 19$ BLK |
| 6 | H 100653 | NUT LOCK $1 / 4$ BLK |

TABLE ASSEMBLY

## NOTES:

- NEED TWO (2) ADULTS FOR THIS STEP
- ON HIGHLIGHTED UPRIGHTS, PUSH BOLTS IN FROM THE OUTSIDE THROUGH TABLE BRACKETS.
- FASTEN AS SHOWN



## STEP 74 - TABLE ASSEMBLY



| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 2 | H100201 | SCREW PFH $8 \times 21 / 2$ BLK |
| 4 | H100387 | SCREW PFH $8 \times 11 / 4$ BLK |

T4 LEFT FRONT TABLE ASSEMBLY - W2A03904
(x1) 2 1/16"x16 1/4"x35 5/16" ( $52 \times 412 \times 777$ )

## NOTES:

- PAY CLOSE ATTENTION TO PILOT HOLE DIRECTION FOR CORRECT INSTALLTION.

1) INSTALL TABLE SUPPORT:

- TABLE FRAME BOARD HAS SMALL PILOT HOLES WHICH WILL FACE UP
- NOTE PROPER ORIENTATION OF LARGER HOLE ON BOTTOM OF TABLE FRAME BOARD AS SHOWN

2) SECURE TABLETOP TO SUPPORTS, AS SHOWN


## STEP 75 - TABLE ASSEMBLY



| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 3 | H 100200 | SCREW PFH $8 \times 11 / 2$ BLK |
| 1 | H 100202 | SCREW PWH $8 \times 5 / 8$ BLK |
| 2 | H 100405 | WASHER LOCK EXT $6 \times 15$ |
| 2 | H 100456 | LAG SCREW WH $1 / 4 \times 21 / 2$ BLK |
| 1 | H 100536 | SCREW PWH $8 \times 11 / 4$ BLK |

F15 DIAGONAL BRACE - W4L18428
(x1) $\quad 17 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 181 / 16^{\prime \prime}(36 \times 60 \times 458)$


NOTES:

- ALIGN PILOT HOLES AND FASTEN AS SHOWN.



## STEP 76 - TABLE ASSEMBLY



| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 1 | H 100201 | SCREW PFH $8 \times 21 / 2$ BLK |
| 1 | H 100405 | WASHER LOCK EXT $6 \times 15$ |
| 2 | H 100460 | LAG SCREW WH $1 / 4 \times 1$ BLK |
| 1 | H 100792 | LAG SCREW WH $1 / 4 \times 3$ BLK |

TABLE ASSEMBLY

## NOTES:

- LOCATE PILOT HOLES ON HIGHLIGHTED POST/UPRIGHTS AND FASTEN AS SHOWN.
- TIGHTEN ALL HARDWARE ON TABLE.


RIGHT WALL ASSEMBLY NOT SHOWN IN THIS STEP

## STEP 77 - TABLE ASSEMBLY



T2 RIGHT REAR TABLE ASSEMBLY - W2A03902
(x1) 2 1/16"x16 1/16"x36 1/2" (52x408x927)

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H 100201 | SCREW PFH $8 \times 21 / 2$ BLK |
| 8 | H 100387 | SCREW PFH $8 \times 11 / 4$ BLK |


|  | $\cdot$ |
| :--- | :--- |
| P05 | TABLE FRAME - W4L18087 |
| $(\times 1)$ | $17 / 16^{\prime \prime} \times 17 / 16^{\prime \prime} \times 131 / 4^{\prime \prime}(36 \times 36 \times 336)$ |

P12 TABLE FRAME - W4L18395
(x1) $17 / 16^{\prime \prime} \times 17 / 16^{\prime \prime} \times 131 / 4^{\prime \prime}(36 \times 36 \times 336)$

NOTES:

- PAY CLOSE ATTENTION TO PILOT HOLE DIRECTION FOR CORRECT INSTALLATION

1) INSTALL TABLE SUPPORTS:

- BOTH TABLE FRAME BOARDS HAVE SMALL PILOT HOLES WHICH WILL FACE UP.
- NOTE PROPER ORIENTATION OF LARGER HOLES ON THE BOTTOM OF TABLE FRAME BOARD (P05) AS SHOWN BELOW.

2) SECURE TABLETOP TO SUPPORTS, AS SHOWN.


## STEP 78 - TABLE ASSEMBLY



TABLE ASSEMBLY FROM STEP 77

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H 100200 | SCREW PFH $8 \times 11 / 2$ BLK |
| 6 | H 100392 | SCREW PWH $8 \times 3 / 4$ BLK |

A4M02094)
(x2)


FOLDING TABLE BRACKET
M03 TABLE TRIM - W4L18348
(×1) $5 / 8^{" \times 3} 3 / 8^{\prime \prime} \times 36$ 1/2" (16x86x927)

## NOTES:

1) INSTALL TABLE TRIM (M03):

- ALIGN PILOT HOLES OF TABLE ASSEMBLY TO PILOT HOLES ON TABLE TRIM BOARD.
- THERE ARE PILOT HOLES ON ONLY ONE SIDE OF TABLE ASSEMBLY.

2) SECURE FOLDING TABLE BRACKETS

- LINE BRACKETS UP WITH PILOT HOLES AND ATTACH AS SHOWN.
- MAY NEED TO USE PHILLIPS EXTENSION BIT (PROVIDED IN KIT).



## STEP 79 - TABLE ASSEMBLY



| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 6 | H100405 | WASHER LOCK EXT $6 \times 15$ |
| 6 | H100488 | BOLT WH $1 / 4 \times 2$ BLK |
| 6 | H100630 | WASHER FLAT $8 \times 19$ BLK |
| 6 | H100653 | NUT LOCK $1 / 4$ BLK |

TABLE ASSEMBLY

## NOTES:

- NEED TWO (2) ADULTS FOR THIS STEP
- ON HIGHLIGHTED UPRIGHTS, PUSH BOLTS IN FROM THE OUTSIDE THROUGH TABLE BRACKETS.
- FASTEN AS SHOWN.


LEFT WALL ASSEMBLY NOT SHOWN ON THIS STEP

## STEP 80 - TABLE ASSEMBLY



T3 MIDDLE TABLE ASSEMBLY - W2A03903
(x1) $21 / 16^{\prime \prime} \times 161 / 16^{\prime \prime} \times 451 / 2^{\prime \prime}(52 \times 408 \times 1156)$

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H 100201 | SCREW PFH $8 \times 21 / 2$ BLK |
| 8 | H 100387 | SCREW PFH $8 \times 11 / 4$ BLK |



P05 TABLE FRAME - W4L18087
(x2) $17 / 16^{\prime \prime} \times 17 / 16^{\prime \prime} \times 131 / 4^{\prime \prime}(36 \times 36 \times 336)$

NOTES:

- PAY CLOSE ATTENTION TO PILOT HOLE DIRECTION FOR CORRECT INSTALLATION

1) INSTALL TABLE SUPPORTS:

- TABLE FRAME BOARDS HAVE SMALL PILOT HOLES FACING UP.
- NOTE PROPER ORIENTATION OF LARGER HOLES ON THE BOTTOM OF TABLE FRAME BOARD (P05) AS SHOWN.

2) SECURE TABLETOP TO SUPPORTS, AS SHOWN.


## STEP 81 - TABLE ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 5 | H100200 | SCREW PFH $8 \times 11 / 2$ BLK |
| 6 | H 100392 | SCREW PWH $8 \times 3 / 4$ BLK |



$$
\begin{array}{ll}
\text { M05 } & \text { TABLE TRIM - W4L } 18350 \\
(\times 1) & 5 / 8^{\prime \prime} \times 33 / 8^{\prime \prime} \times 45 \\
1 / 2^{\prime \prime}(16 \times 86 \times 1156)
\end{array}
$$

TABLE ASSEMBLY FROM STEP 80

A4M02094 FOLDING TABLE BRACKET
(x2)

## NOTES:

1) INSTALL TABLE TRIM (M05):

- ALIGN PILOT HOLES OF TABLE ASSEMBLY TO PILOT HOLES ON TABLE TRIM BOARD.
- THERE ARE PILOT HOLES ON ONLY ONE SIDE OF TABLE ASSEMBLY.

2) SECURE FOLDING TABLE BRACKETS:

- LINE BRACKETS UP WITH PILOT HOLES AND ATTACH AS SHOWN.
- MAY NEED TO USE PHILLIPS EXTENSION BIT (PROVIDED IN KIT).


2ND


## STEP 82 - TABLE ASSEMBLY



TABLE ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 6 | H100405 | WASHER LOCK EXT $6 \times 15$ |
| 6 | H100488 | BOLT WH $1 / 4 \times 2$ BLK |
| 6 | H100630 | WASHER FLAT $8 \times 19$ BLK |
| 6 | H100653 | NUT LOCK $1 / 4$ BLK |

## NOTES:

- WILL NEED TWO (2) ADULTS FOR THIS STEP
- ON HIGHLIGHTED UPRIGHTS, PUSH BOLTS IN FROM THE OUTSIDE THROUGH TABLE BRACKETS.
- FASTEN AS SHOWN.



## OUTSIDE VIEW



## STEP 83 - TABLE ASSEMBLY

M07 TABLE TRIM - W4L18356
(x1) $5 / 8^{\prime \prime} \times 3$ 3/8"x26 1/4" (16x86x667)

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 3 | H100200 | SCREW PFH $8 \times 11 / 2$ BLK |
| 1 | H 100202 | SCREW PWH $8 \times 5 / 8$ BLK |
| 2 | H 100405 | WASHER LOCK EXT $6 \times 15$ |
| 2 | H 100456 | LAG SCREW WH $1 / 4 \times 21 / 2$ BLK |
| 1 | H 100536 | SCREW PWH $8 \times 11 / 4$ BLK |

F09 DIAGONAL BRACE - W4L18084
(x1) $\quad 17 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 181 / 16^{\prime \prime}(36 \times 60 \times 458)$
F15 DIAGONAL BRACE - W4L18428
(x1) $17 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 181 / 16^{\prime \prime}(36 \times 60 \times 458)$

## L BRACKET BLK

T5 RIGHT FRONT TABLE ASSEMBLY - W2A03905 (x1) 2 1/16"x16 1/4"x26 1/4" (52x412x547)


## STEP 84 - TABLE ASSEMBLY



| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 1 | H100201 | SCREW PFH $8 \times 21 / 2$ BLK |
| 1 | H100405 | WASHER LOCK EXT $6 \times 15$ |
| 2 | H100460 | LAG SCREW WH $1 / 4 \times 1$ BLK |
| 1 | H100792 | LAG SCREW WH $1 / 4 \times 3$ BLK |

TABLE ASSEMBLY FROM STEP 83

## NOTES:

- LOCATE PILOT HOLES ON HIGHLIGHTED POST/UPRIGHTS AND FASTEN AS SHOWN.
- TIGHTEN ALL HARDWARE.



## STEP 85 - WINDOW ASSEMBLY

A6P00634 POLY CHANNEL WITH TAPE
(x24)

NOTES:

- REPEAT INSTALLATION OF POLY CHANNELS FOR EACH WINDOW ON RIGHT AND LEFT SIDE OF GREENHOUSE.

POLY CHANNEL WILL COME WITH DOUBLE SIDED TAPE INSTALLED. REMOVE LINER BEFORE INSTALLATION

INSERT POLY CHANNEL 634 INTO GROOVE STARTING AT THE WINDOW LEDGE AND WORK UPWARDS


## STEP 86 - WINDOW ASSEMBLY



TO APPLY DUST TAPE \& POLY CHANNEL:

- CUT (2) STRIPS OF DUST SEAL TAPE THE SAME WIDTH AS THE POLY SHEETING
- WRAP DUST TAPE ALONG EDGE OF POLY SHEETING WIDTH
- AFTER TAPE IS SECURE, PUSH CHANNEL ON OVER THE TAPE, CENTERING ON POLY SHEETING (APPROX 1 " [25mm]) CLEARANCE ON EACH SIDE AS SHOWN
- REPEAT ON THE BOTTOM SIDE OF POLY SHEETING
- REPEAT FOR ALL (12) WINDOWS.



## STEP 87 - WINDOW ASSEMBLY

## WINDOW ASSEMBLY FROM STEP 86 (x12)

## NOTES:

- IMPORTANT! ENSURE UV SIDE OF POLY SHEETING IS FACING OUTSIDE
- REPEAT THIS STEP FOR OPPOSITE SIDE OF GREENHOUSE



## STEP 88 - WINDOW ASSEMBLY

A6P00634 POLY CHANNEL WITH TAPE (x4)

## POLY CHANNEL WILL COME WITH DOUBLE

 SIDED TAPE INSTALLED. REMOVE LINER BEFORE INSTALLATIONINSERT POLY CHANNEL 634 INTO GROOVE STARTING AT THE WINDOW LEDGE AND WORK UPWARDS
(3)


## STEP 89 - WINDOW ASSEMBLY



TO APPLY DUST TAPE \& POLY CHANNEL:

- CUT (2) STRIPS OF DUST SEAL TAPE THE SAME WIDTH AS THE POLY SHEETING
- WRAP DUST TAPE ALONG EDGE OF POLY SHEETING WIDTH
- AFTER TAPE IS SECURE, PUSH CHANNEL ON OVER THE TAPE, CENTERING ON POLY SHEETING (APPROX 1" [25mm]) CLEARANCE ON EACH SIDE AS SHOWN
- REPEAT ON THE BOTTOM SIDE OF POLY SHEETING
- REPEAT FOR (2) WINDOWS


690 (x2)
DUST SEAL TAPE

691 (x1)
POLY SHEETING

POLY CHANNEL

## STEP 90 - WINDOW ASSEMBLY

> WINDOW ASSEMBLY FROM STEP 89 (x2)

## NOTES:

- IMPORTANT! ENSURE UV SIDE OF POLY SHEETING IS FACING OUTSIDE.
- SAFE TO REMOVE ALL PROTECTIVE FILM FROM THE ALL THE INSTALLED WINDOWS.

WINDOW ASSEMBLY FROM STEP 89

## PREVIOUSLY INSTALLED

 CHANNEL SHOWN ON THIS STEP

## STEP 91 - WINDOW ASSEMBLY



P13 WINDOW CAP BOARD - W4L18396
(x12) $17 / 16^{\prime \prime} \times 17 / 16^{\prime \prime} \times 205 / 8^{\prime \prime}(36 \times 36 \times 524)$

## NOTES:

- START AT ONE END OF THE SIDEWALL AND ATTACH P13 BOARDS TO THE TOP OF THE WINDOW AS SHOWN.
- REPEAT THIS ON THE OPPOSITE SIDE OF GREENHOUSE.



## STEP 92 - WINDOW ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H100483 | SCREW PFH $8 \times 21 / 4$ BLK |



P13 WINDOW CAP BOARD - W4L18396
(x2) $17 / 16$ " $\times 1$ 7/16" $\times 205 / 8^{\prime \prime}(36 \times 36 \times 524)$

## SLIDE WINDOW CAP BOARD ON TOP OF THE WINDOW ASSEMBLY AS SHOWN.



## STEP 93 - ROOF PANEL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 10 | H100391 | SCREW PFH $8 \times 2$ BLK |

Q18 PANEL RIDGE - W4L18776
(x1) $\quad 15 / 16 " \times 47 / 16 " \times 259 / 16$ " ( $24 \times 112 \times 650$ )


Q05 PANEL RIDGE - W4L18050
(x1) $\quad 15 / 16^{\prime \prime} \times 47 / 16^{\prime \prime} \times 70 \quad 1 / 2^{\prime \prime}(24 \times 112 \times 1791)$

$\begin{array}{ll}\text { Q06 } & \text { PANEL RIDGE - W4L18055 } \\ \text { ( } \times 1) & 15 / 16^{\prime \prime} \times 47 / 16^{\prime \prime} \times 485 / 8^{\prime \prime}(24 \times 112 \times 1235)\end{array}$


E21 RAFTER - W4L18421
(x2) $17 / 16^{\prime \prime} \times 33 / 8^{\prime \prime} \times 553 / 8^{\prime \prime}(36 \times 86 \times 1407)$


E04 RAFTER - W4L18036
(x3) $17 / 16^{\prime \prime} \times 33 / 8^{\prime \prime} \times 553 / 8^{\prime \prime}(36 \times 86 \times 1407)$

## NOTES:

- USE OF SAWHORSES OR A TABLE IS RECOMMENDED FOR EASE OF ASSEMBLY OF ROOF.
- IMPORTANT! MAKE NOTE OF ALL NOTCH DIRECTIONS FOR CORRECT ASSEMBLY.



## STEP 94 - ROOF PANEL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 5 | H100200 | SCREW PFH $8 \times 11 / 2$ BLK |
| 25 | H100391 | SCREW PFH $8 \times 2$ BLK |



NOTE: USE SHORTER SCREWS IN THE TOP ROW ONLY.


## STEP 95 - ROOF PANEL ASSEMBLY

- IMPORTANT! SQUARE UNIT BEFORE PROCEEDING TO NEXT STEPS.
- THE BELOW DIMENSIONS ARE CRITICAL TO THE FINAL ROOF ASSEMBLY.
- MEASUREMENTS SHOULD BE HELD WITHIN +/- 1/4".
- MEASUREMENTS OUTSIDE OF TOLERANCE WILL LEAD TO THE INABILITY TO ASSEMBLE THE ROOF.

TIP: LOOSEN HARDWARE TO ADJUST FOR SQUARING IF NEEDED.


| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 25 | H101203 | SCREW PWH $8 \times 15 \times 11 / 4$ BLK |

A6P00635 POLY SHEET SPLICE (x5)

## NOTES:

- ALIGN HOLES IN POLY SHEET SPLICES WITH PILOT HOLES ON RAFTERS.
- IMPORTANT! DO NOT OVERTIGHTEN
- SET ASSEMBLY TO THE SIDE



## REPEAT STEPS 93 THRU 96 FOR 2ND ROOF PANEL

## STEP 97 - ROOF PANEL ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 6 | H100379 | T-NUT 5/16 BLK |



ROOF PANEL ASSEMBLY FROM PREVIOUS STEPS (x1)

## NOTES:

- ADD T-NUTS TO ONE PANEL ASSEMBLY FROM PREVIOUS STEPS
- SET ASIDE FOR FUTURE STEPS



## STEP 98-GABLE ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 12 | H100201 | SCREW PFH $8 \times 21 / 2$ BLK |
| 2 | H100379 | TNUT-5/16" BLK |

$\qquad$
D07 GABLE - W4L18041
( $\times 1$ ) $\quad 17 / 16 " \times 51 / 4 " \times 591 / 8 "(36 \times 134 \times 1502)$


D08 GABLE - W4L18042
(x1) $\quad 17 / 16 " x 51 / 4 " x 591 / 8^{\prime \prime}(36 \times 134 \times 1502)$


E01 GABLE - W4L18046
(x2) $17 / 16^{\prime \prime} \times 3$ 3/8"x56 1/2" $(36 \times 86 \times 1434)$

## NOTES:

- INSERT T-NUTS FIRST
- BUTT TOGETHER THE 2 BOARDS (D07 TO E01 \& D08 TO E01)
- MAKE SURE ALL LARGE HOLES LINE UP
- CHECK DIMENSION SHOWN IN DETAIL
- TIGHTEN ALL HARDWARE



## STEP 99 - GABLE ASSEMBLY



| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 2 | H100195 | BOLT WH $5 / 16 \times 23 / 4$ BLK |
| 2 | H 100471 | LAG SCREW WH $5 / 16 \times 1$ 1/2 BLK |
| 2 | H 100478 | WASHER FLAT $8 \times 27$ BLK |
| 2 | H 100479 | NUT LOCK $5 / 16$ BLK |
| 2 | H 100503 | BOLT WH $5 / 16 \times 31 / 2$ BLK |

GABLE ASSEMBLY FROM STEP 98


A4M02086 GABLE BRACKET A4M02085 RIDGE CLIP
(x1)
(x1)


REPEAT STEPS 98 \& 99
FOR 2ND GABLE ASSEMBLY

## STEP 100-GABLE ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H100198 | WASHER LOCK EXT $8 \times 19$ |
| 4 | H 100379 | TNUT-5/16" BLK |
| 4 | H 100405 | WASHER LOCK EXT $6 \times 15$ |
| 4 | H 100456 | LAG SCREW WH $1 / 4 \times 2$ 1/2 BLK |
| 4 | H 100777 | SCREW PFH $10 \times 31 / 2$ BLK |
| 4 | H 100974 | BOLT WH $5 / 16 \times 53 / 4$ BLK |

## GABLE ASSEMBLY FROM PREVIOUS STEPS

NOTES:

- INSERT T-NUTS FIRST
- REPEAT STEP FOR GABLE ON FRONT OF GREENHOUSE


## GABLE ASSEMBLY FROM

 PREVIOUS STEP
## STEP 101 - EXHAUST SUPPORT



E19 FAN PANEL BOARD - W4L18392
(x1) $17 / 16^{\prime \prime} \times 3$ 3/8"x10 9/16" (36x86x268)


F07 FAN SUPPORT - W4L18390
(x1) $17 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 109 / 16^{\prime \prime}(36 \times 60 \times 268)$


F04 GABLE SUPPORT - W4L18369 (x1) $\quad 17 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 213 / 16^{\prime \prime}(36 \times 60 \times 538)$

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 7 | H 101109 | SCREW PFH $8 \times 3-1 / 2$ BLK |



F13 FAN PANEL BOARD - W4L18393
(x1) $17 / 16^{\prime \prime} \times 2$ 3/8"x10 9/16" (36x60x268)


F11 FAN SUPPORT - W4L18408
(x1) $17 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 109 / 16^{\prime \prime}(36 \times 60 \times 268)$

1109 (x7)
SCREW-3 $1 / \mathbf{2}^{\prime \prime}$


F04 (x1)


## STEP 102 - EXHAUST SUPPORT



PARTIAL EXHAUST FAN SUPPORT FROM STEP 101


F03 GABLE SUPPORT - W4L18368
(x1) $\quad 17 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 213 / 16^{\prime \prime}(36 \times 60 \times 538)$

## NOTE:

- IMPORTANT! SQUARE AND HOLD DIMENSIONS; TIGHTEN ALL HARDWARE


1109 (x7)
SCREW - 3 1/2"

F03 (x1)
GABLE SUPPORT

## STEP 103 - EXHAUST SUPPORT



EXHAUST FAN SUPPORT

## NOTE:

- ALIGN CLEAT HOLES WITH PILOT HOLES IN EXHAUST FAN SUPPORT AND ATTACH HARDWARE AS SHOWN.



## STEP 104 - EXHAUST SUPPORT



| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 8 | H 100385 | SCREW PFH 8×1 BLK |
| 4 | H 100391 | SCREW PFH $8 \times 2$ BLK |

EXHAUST FAN SUPPORT

## NOTES:

1) INSTALL EXHAUST FAN SUPPORT

- ENSURE EXHAUST FAN SUPPORT IS CENTERED
- ALIGN HOLES IN CLEATS WITH PILOT HOLES ON HEADER
- USE 1/8" DRILL BIT AND CLEAT AS GUIDE TO DRILL PILOT HOLES IN GABLE

2) ATTACH WALL BOARD (N07) AS SHOWN


## STEP 105 - EXHAUST FAN



## NOTE:

- CENTER EXHAUST FAN IN THE OPENING OF THE EXHAUST FAN SUPPORT AND ATTACH AS SHOWN.


## STEP 106 - EXHAUST FAN

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 10 | H100200 | SCREW PFH $8 \times 11 / 2$ BLK |



K01 EXHAUST FAN TRIM - W4L18416
(x1) $5 / 8^{\prime \prime} \times 5$ 1/4"x15 1/4" (16x134x388)


N09 EXHAUST FAN TRIM - W4L18414
(x2) $5 / 8^{\prime \prime} \times 2$ 3/8"x10 1/2" (16x60x267)


N10 EXHAUST FAN TRIM - W4L18415 (x1) $5 / 8^{\prime \prime} \times 23 / 8^{\prime \prime} \times 15$ 1/4" (16x60x388)

## NOTES:

- ALIGN PILOT HOLES AND FASTEN AS SHOWN.



## STEP 107 - WINDOW ASSEMBLY



1) INSTALL DUST TAPE ON TOP \& BOTTOM ON EACH POLY SHEETING

- CUT (2) STRIPS OF DUST SEAL TAPE THE SAME WIDTH AS THE POLY SHEETING
- WRAP DUST TAPE ALONG EDGE OF POLY SHEETING WIDTH

2) AFTER TAPE IS SECURE, PUSH CHANNEL ON OVER THE TOP OF THE TAPE

- ATTACH CHANNEL 639 ALONG SIDES THEN CHANNEL 641 ON TOP \& BOTTOM



## STEP 108 - WINDOW ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H101109 | SCREW PFH $8 \times 3-1 / 2$ BLK |



WINDOW ASSEMBLY


F14 WINDOW FRAME - W4L18419
(x1) 1 7/16"x2 3/8"x10 9/16" (36x60x268)


F17 WINDOW FRAME - W4L18777
(x1) $17 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 109 / 16^{\prime \prime}(36 \times 60 \times 268)$
$\qquad$
F12 FAN SUPPORT - W4L18409
(x1) $17 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 213 / 16^{\prime \prime}(36 \times 60 \times 538)$


F19 WINDOW FRAME - W4L18778
(x1) $17 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 213 / 16^{\prime \prime}(36 \times 60 \times 538)$

## NOTES:

- BEFORE INSTALLATION REMOVE LINER FROM THE POLY CHANNELS.
- FIRMLY PUSH BOARDS ON ENSURING THE WINDOW SLIDES ALL THE WAY INTO THE GROOVES.
- THE BOTTOM OF F12 \& F19 BOARDS ARE TO BE FLUSH WITH THE BOTTOM OF THE F17 BOARD.



## STEP 109 - WINDOW ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 16 | H100385 | SCREW PFH $8 \times 1$ BLK |



WINDOW ASSEMBLY


A4M02099 T-CLEAT
(x4)

## NOTES:

- ALIGN CLEAT HOLES WITH PILOT HOLES IN THE WINDOW ASSEMBLY AND ATTACH HARDWARE AS SHOWN.



WINDOW ASSSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 8 | H100385 | SCREW PFH $8 \times 1$ BLK |

NOTES: INSTALL WINDOW ASSEMBLY

- ENSURE WINDOW IS CENTERED.
- ALIGN HOLES IN CLEATS WITH PILOT HOLES ON HEADER. - USE 1/8" DRILL BIT AND CLEAT AS GUIDE TO DRILL PILOT HOLES IN GABLE.


## STEP 110B - WINDOW ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H100200 | SCREW PFH $8 \times 11 / 2$ BLK |



K01 EXHAUST FAN TRIM - W4L18416
(x1) $5 / 8^{\prime \prime} \times 51 / 4^{\prime \prime} \times 151 / 4^{\prime \prime}(16 \times 134 \times 388)$

## NOTE:

- ALIGN WITH PILOT HOLES AND FASTEN AS SHOWN.

K01 (x) EXHAUST FAN TRIM


## STEP 111A - BACK WINDOW



WP02 WINDOW PANEL ASSEMBLY - W2A03906 (x1) 1 7/16"x19 11/16"x32 11/16" (36x501x736)


WP01 WINDOW PANEL ASSEMBLY - W2A03899 (x1) $17 / 16^{\prime \prime} \times 19$ 11/16"x32 11/16" (36x501x736)

## NOTES:

- SLIDE WINDOW PANEL ASSEMBLIES INTO OPENING.
- SLIDE WINDOWS UNTIL THEY CONTACT THE GABLE BOARDS. SEE DETAIL.



## STEP 111B - BACK WINDOW



N12 WINDOW TRIM - W4L18418
(x2) $\quad 5 / 8^{\prime \prime} \times 23 / 8^{\prime \prime} \times 173 / 4^{\prime \prime}(16 \times 60 \times 451)$

## NOTES:

- LINE N12 WINDOW TRIM WITH PILOT HOLES ON EXHAUST FAN SUPPORT AND WINDOW AND INSTALL HARDWARE.
- REMAINING BOARDS ARE TO BUTT AGAINST N12 AND FLUSHED UP ON THE OUTSIDE AS SHOWN.
- ALIGN HOLES ON N13 \& N11 WITH PILOT HOLES ON WINDOW \& INSTALL HARDWARE.
- USE AN $1 / 8$ DRILL BIT AND N13 \& N11 AS A GUIDE AND DRILL PILOT HOLES.
- INSTALL REMAINING HARDWARE SHOWN. - REPEAT FOR OTHER WINDOW OPENING.


| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 40 | H100382 | SCREW PFH $8 \times 13 / 4$ BLK |

## STEP 112A - FRONT WINDOW



WP02 WINDOW PANEL ASSEMBLY - W2A03906 (x1) $17 / 16 " x 19$ 11/16"x32 11/16" (36x501x736)


WP01 WINDOW PANEL ASSEMBLY - W2A03899
(x1) 1 7/16"x19 11/16"x32 11/16" (36x501x736)

## NOTES:

- SLIDE WINDOW PANEL ASSEMBLIES INTO OPENING.
- SLIDE WINDOWS UNTIL THEY CONTACT THE GABLE BOARDS. SEE DETAIL.


INSIDE VIEW


## STEP 112B - FRONT WINDOW

$\qquad$
N12 WINDOW TRIM - W4L18418
(x2) $5 / 8^{\prime \prime} \times 23 / 8^{\prime \prime} \times 173 / 4^{\prime \prime}(16 \times 60 \times 451)$

(x2) $\quad 5 / 8^{\prime \prime} \times 23 / 8^{\prime \prime} \times 40 \quad 1 / 2^{\prime \prime}(16 \times 60 \times 1028)$

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 40 | H100382 | SCREW PFH $8 \times 13 / 4$ BLK |

## STEP 113-ROOF ASSEMBLY



## NOTES

- WILL REQUIRE (2) ADULTS FOR THIS STEP.
- LIFT ROOF ASSEMBLY OVER WALL AND CAREFULLY PLACE ROOF PURLINS IN SLOTS ON GABLE BOARDS. - PLACE RIDGE BOARD INTO BRACKET LOCATED ON GABLE BOARDS.
REPEAT THIS STEP FOR OTHER SIDE


## TEN

## STEP 114-ROOF ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 2 | H 100195 | BOLT WH 5/16×2 3/4 BLK |
| 6 | H 100198 | WASHER LOCK EXT 8×19 |
| 6 | H 100378 | BOLT WH 5/16×1 3/4 BLK |
| 2 | H 100478 | WASHER FLAT $8 \times 27$ BLK |
| 2 | H 100479 | NUT LOCK 5/16 BLK |



## STEP 115 - ROOF ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 10 | H 100488 | BOLT WH 1/4×2 BLK |
| 10 | H 100630 | WASHER FLAT 8×19 BLK |
| 10 | H 100653 | NUT LOCK 1/4 BLK |

## NOTE:

- REPEAT FOR EACH SIDE OF THE 5 RAFTERS.


## $653(\times 10)$

## STEP 116 - ROOF ASSEMBLY

repeat this step for other side

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 24 | H100391 | SCREW PFH 8×2 BLK |



## STEP 117A - ROOF ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 7 | H100395 | SCREW PFH $8 \times 3 / 4$ BLK |

2098 SOFFIT FLANGE - A4M02098
(x1) $21 / 4^{\prime \prime} \times 37 / 16^{\prime \prime} \times 721 / 8^{\prime \prime}(57 \times 88 \times 1832)$

2081 SOFFIT FLANGE - A4M02081
(x1) $13 / 8^{\prime \prime} \times 3$ 9/16"x72 1/8" $(35 \times 90 \times 1832)$


2082 SOFFIT SPLICE - A4M02082
(x1) $17 / 16^{\prime \prime} \times 31 / 8^{\prime \prime} \times 35 / 8^{\prime \prime}(37 \times 80 \times 92)$

## NOTES:

- SLIDE SOFFIT FLANGES INTO SOFFIT SPLICE.
- ADJUST AS NEEDED
-FASTEN AS SHOWN TO THE BOTTOM OF (7) TOTAL RAFTERS.



## STEP 117B - ROOF ASSEMBLY

## NOTE:

- INSTALL SCREWS IN HOLES PROVIDED ON SOFFITS.



## STEP 117C - ROOF ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 14 | H100391 | SCREW PFH $8 \times 2$ BLK |



## STEP 118A - ROOF ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 7 | H100395 | SCREW PFH $8 \times 3 / 4$ BLK |

A4M02098 SOFFIT FLANGE
(x1)

A4M02081 SOFFIT FLANGE (x1)

NOTES:

- SLIDE SOFFIT FLANGES INTO SOFFIT SPLICE.
- ADJUST AS NEEDED.
- FASTEN AS SHOWN TO THE BOTTOM OF (7) TOTAL RAFTERS.



## STEP 118B - ROOF ASSEMBLY

## NOTE:

- INSTALL SCREWS IN HOLES PROVIDED ON SOFITS.



## STEP 118C - ROOF ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 14 | H100391 | SCREW PFH $8 \times 2$ BLK |



Q03 FASCIA - W4L18048
(x1) $\quad 15 / 16^{\prime \prime} \times 47 / 16^{\prime \prime} \times 739 / 16^{\prime \prime}(24 \times 112 \times 1868)$


Q04 FASCIA - W4L18049
(x1) $\quad 15 / 16^{\prime \prime} \times 47 / 16^{\prime \prime} \times 739 / 16^{\prime \prime}(24 \times 112 \times 1868)$


## STEP 119-ROOF ASSEMBLY

$\underset{(x 4)}{\text { A6P00642 }}$ POLY CHANNEL WITH TAPE

## NOTES:

- REMOVE LINER AND FIRMLY PRESS ONTO THE GABLE.

REPEAT THIS STEP FOR THE RIGHT SIDE

- NOTE ORIENTATION OF POLY CHANNEL AND
- REPEAT STEP FOR THE FRONT GABLE



## STEP 120 - ROOF ASSEMBLY



| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 6 | H100195 | BOLT WH 5/16x2 3/4 BLK |
| 6 | H100198 | WASHER LOCK EXT 8×19 |
| 6 | H100379 | TNUT-5/16" BLK |

## INSERT T-NUTS FIRST



## STEP 121 - ROOF ASSEMBLY



571 POLY SHEET - A6P00571
(x4) $3 / 8^{\prime \prime} \times 253 / 4^{\prime \prime} \times 541 / 2^{\prime \prime}(10 \times 654 \times 1385)$


## TO APPLY DUST TAPE \& POLY CHANNEL:

- CUT (2) STRIPS OF DUST SEAL TAPE THE SAME WIDTH AS THE POLY SHEETING
- WRAP DUST TAPE ALONG EDGE OF POLY SHEETING WIDTH
- AFTER TAPE IS SECURE, PUSH CHANNEL ON OVER THE TAPE, CENTERING ON POLY SHEETING (APPROX 1 " [ 25 mm ]) CLEARANCE ON EACH SIDE AS SHOWN
- REPEAT ON THE BOTTOM SIDE OF POLY SHEETING
- REPEAT FOR (4) ROOF PANELS



## STEP 122-ROOF ASSEMBLY




TO APPLY DUST TAPE \& POLY CHANNEL:

- CUT (2) STRIPS OF DUST SEAL TAPE THE SAME WIDTH AS THE POLY SHEETING
- WRAP DUST TAPE ALONG EDGE OF POLY SHEETING WIDTH
- AFTER TAPE IS SECURE, PUSH CHANNEL ON OVER THE TAPE, CENTERING ON POLY SHEETING (APPROX 1" [25mm]) CLEARANCE ON EACH SIDE AS SHOWN
- REPEAT ON THE BOTTOM SIDE OF POLY SHEETING
- REPEAT FOR ALL (8) ROOF PANELS



## STEP 123-ROOF ASSEMBLY



A6P00571 POLY SHEET (x4)


## A6P00567 POLY SHEET <br> (x8)

## NOTES:

- REMOVED PROTECTIVE FILM JUST BEFORE INSTALLATION.
- SLIDE POLY SHEETS FROM STEPS 121 \& 122 INTO CHANNELS.
- POLY SHEETS WILL BE FLUSH WITH THE BOTTOM OF THE CHANNEL
- REPEAT FOR ALL 12 ROOF PANELS.
- IMPORTANT! ENSURE UV SIDE OF POLY SHEETING IS FACING OUTSIDE.

PREVIOUSLY INSTALLED


## STEP 124 - ROOF ASSEMBLY



WARNING! GLOVES ARE RECOMMENDED WHEN HANDLING STEEL ROOF PIECES.
REPEAT THIS STEP FOR RIGHT SIDE


TIP: IF IT BECOMES DIFFICULT TO SLIDE SPLICE COVER UP, USE A RUBBER MALLET AND TAP THE END GENTLY TO ASSIST IN ASSEMBLY.

SLIDE TABS ON SPLICE COVERS OVER THE TABS ON THE POLY CHANNEL AND SLIDE UP UNTIL THE BOTTOM OF THE SPLICE IS FLUSH WITH BOTTOM OF CHANNEL.


FLAT EDGE

## POLY CHANNEL

## STEP 125 - ROOF ASSEMBLY

```
A4M02381 TRIM
(x4)
```

WARNING! GLOVES ARE RECOMMENDED WHEN HANDLING STEEL ROOF PIECES. REPEAT THIS STEP FOR RIGHT SIDE


| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 12 | H100833 | SCREW WOODGRIP $10-16 \times 3 / 4$ |

REPEAT THIS STEP FOR RIGHT SIDE


INSTALL SCREWS IN CENTER OF TRIM APPROXIMATELY 1" FROM EDGES AS SHOWN. INSTALL ANOTHER SCREW CENTERED IN BETWEEN THE TWO CUNTERED IN BE


## WARNING! GLOVES ARE RECOMMENDED WHEN HANDLING STEEL ROOF PIECES.

## REPEAT THIS STEP FOR RIGHT SIDE

CENTER SCREW ON SPLICE COVERS


## STEP 128-ROOF ASSEMBLY



2378 RIDGE CAP - A4M02378
(x2) $35 / 16 " x 7$ 15/16"x72 1/8" (85x201x1832)


2428 RIDGE CAP SPLICE - A4M02428
(x1) $33 / 8^{\prime \prime} \times 3$ 15/16" $\times 8^{\prime \prime}(86 \times 100 \times 203)$

WARNING! GLOVES ARE RECOMMENDED WHEN HANDLING STEEL ROOF PIECES.


## STEP 129 - ROOF ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 16 | H100833 | SCREW WOODGRIP 10-16×3/4 |

## RIDGE CAP FROM

 STEP 128A6P00693 RIDGE CAP PROTECTOR (x2)

J05 RIDGE STIFFENER - W4L18424
(x2) $\quad 15 / 16 " \times 23 / 8 " \times 597 / 16$ " ( $24 \times 60 \times 1510$ )
J04 RIDGE STIFFENER - W4L18045
(x2) $\quad 15 / 16^{\prime \prime} \times 23 / 8^{\prime \prime} \times 847 / 8^{\prime \prime}(24 \times 60 \times 2156)$

WARNING! GLOVES ARE RECOMMENDED WHEN HANDLING STEEL ROOF PIECES.

## NOTES:

- ALIGN HOLES OF RIDGE CAP WITH HOLES ON RIDGE CAP SPLICE
- ARRANGE THE RIDGE STIFFENERS AS SHOWN
- ATTACH RIDGE CAP ASSEMBLY USING SCREWS (833); EIGHT ALONG EACH SIDE
-CONFIRM TOTAL LENGTH 12-0 5/8" [3674mm]
693 (x1)


REMOVE SPACERS FROM RIDGE CAP PROTECTORS BEFORE INSTALLING

STEP 130-ROOF ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 24 | H100483 | SCREW PFH $8 \times 21 / 4$ BLK |

RIDGE CAP ASSEMBLY

## NOTES:

- WILL NEED TWO (2) ADULTS FOR THIS STEP.
- DO NOT CLIMB ON ROOF TO INSTALL.
- RIDGE CAP HAS BEEN DESIGNED TO INSTALL WITH THE USE OF A LADDER.
- PLACE RIDGE CAP ASSEMBLY ON TOP OF ROOF RIDGE UNTIL BOTH ENDS ARE SEATED INSIDE THE GABLES, AS SHOWN.
- ONE ADULT TO KEEP DOWNWARD PRESSURE ON THE RIDGE CAP ASSEMBLY WHILE SECOND ADULT IS INSIDE AND ATTACHING THE SCREWS.
- INSTALL SCREWS THROUGH PILOT HOLES IN ROOF PANELS INTO RIDGE CAP ASSEMBLY.



## STEP 131 - PERGOLA ASSEMBLY

| QTY | PART NUMBER |
| :--- | :--- |
| 10 | H1004 |

DESCRIPTION
BOLT WH 5/16x1 1/4 BLK



## NOTE:

- ALIGN BRACKETS WITH HOLES AND ATTACH AS SHOWN.



## STEP 132 - PERGOLA ASSEMBLY

| . |  |  |  |
| :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \mathrm{B} 03 \\ & (\times 1) \end{aligned}$ | PERGOLA POST - W4L18070 $3 " \times 3$ "x86 1/16" (76x76x2186) |  |
| $\cdots$ |  |  |  |

B04 PERGOLA POST - W4L18073
( $\times 1$ ) $3^{\prime \prime} \times 3^{\prime \prime} \times 861 / 16^{\prime \prime}(76 \times 76 \times 2186)$
A6P00573 POST FOOT $3 \times 3$
(x2)



## NOTES:

- INSERT T-NUTS FIRST
- NOTE DIRECTION OF HIGHLIGHTED PILOT HOLE - CONFIRM ASSEMBLY IS SQUARE AND TIGHTEN ALL HARDWARE

CAUTION:
-TO AVOID SPLITTING POST, MAKE SURE LAG SCREWS GO INTO PILOT HOLES

- IF BOLT DOES NOT ENGAGE WITH T-NUT, CHECK FOR SAWDUST BUILD UP IN HOLES, CLEAN WITH A LONG SCREWDRIVER IF NEEDED



## STEP 133 - PERGOLA ASSEMBLY

(2)
(x2) $17 / 16^{\prime \prime} \times 33 / 8^{\prime \prime} \times 1811 / 16$ " (36x86x474)

(x1) $17 / 16^{\prime \prime} \times 5 \quad 1 / 4^{\prime \prime} \times 897 / 16^{\prime \prime}(36 \times 134 \times 2272)$

$$
379 \text { (x12) }
$$

TNUT-5/16"


## STEP 134 - PERGOLA ASSEMBLY



E10 CORBEL-W4L18072
(x2) $17 / 16 " x 33 / 8^{\prime \prime} \times 1811 / 16^{\prime \prime}(36 \times 86 \times 474)$


D11 RAFTER - W4L18067
(x2) $\quad 17 / 16^{\prime \prime} \times 51 / 4^{\prime \prime} \times 521 / 16^{\prime \prime}(36 \times 134 \times 1322)$

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H 100195 | BOLT WH 5/16×2 3/4 BLK |
| 12 | H 100198 | WASHER LOCK EXT $8 \times 19$ |
| 4 | H 100379 | TNUT-5/16" BLK |
| 4 | H 100405 | WASHER LOCK EXT $6 \times 15$ |
| 4 | H 100457 | BOLT WH 5/16x2 BLK |
| 4 | H 100479 | NUT LOCK $5 / 16$ BLK |
| 4 | H 100513 | BOLT WH $5 / 16 \times 41 / 4$ BLK |
| 2 | H 100564 | LAG SCREW WH $1 / 4 \times 4$ BLK |
| 4 | H 100630 | WASHER FLAT $8 \times 19$ BLK |
| 2 | H 100792 | LAG SCREW WH $1 / 4 \times 3$ BLK |

## PERGOLA FRONT ASSEMBLY

## NOTES:

- INSERT T-NUTS FIRST
- HAND TIGHTEN ONLY

CAUTION:

- TO AVOID SPLITTING POST, MAKE SURE LAG SCREWS GO INTO PILOT HOLES
- IF BOLT DOES NOT ENGAGE WITH T-NUT, CHECK FOR SAWDUST BUILD UP IN HOLES, CLEAN WITH A LONG SCREWDRIVER IF NEEDED



## STEP 135 - PERGOLA ASSEMBLY



| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 3 | H100405 | WASHER LOCK EXT 6×15 |
| 3 | H 100488 | BOLT WH $1 / 4 \times 2$ BLK |
| 3 | H 100630 | WASHER FLAT $8 \times 19$ BLK |
| 3 | H 100653 | NUT LOCK $1 / 4$ BLK |
| 3 | H 100792 | LAG SCREW WH $1 / 4 \times 3$ BLK |

E09 RAFTER - W4L18069
(x3) $17 / 16^{\prime \prime} \times 33 / 8^{\prime \prime} \times 521 / 16^{\prime \prime}(36 \times 86 \times 1322)$


## STEP 136 - PERGOLA ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 35 | H100387 | SCREW PFH $8 \times 11 / 4$ BLK |

N03 PERGOLA PURLIN - W4L18071
(x7) $\quad 5 / 8^{\prime \prime} \times 23 / 8^{\prime \prime} \times 871 / 16^{\prime \prime}(16 \times 60 \times 2212)$


## STEP 137 - PERGOLA ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 16 | H100460 | LAG SCREW WH $1 / 4 \times 1$ BLK |



NOTES:

- 2092 POST ANCHORING PLATE GO ON FRONT AND BACK OF POST.
- 2089 STEEL POST PLATE GOES ON BOTH SIDES OF POST.



## STEP 138 - DOOR ASSEMBLY



D01 DOOR ASSEMBLY - W2A03900
(x1) $17 / 16^{\prime \prime} \times 3115 / 16^{" \prime} \times 80^{\prime \prime}(36 \times 812 \times 642)$

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 12 | H100385 | SCREW PFH $8 \times 1$ BLK |



A4M00557 HINGE (x4)

## NOTES:

- ALIGN HOLES ON HINGES WITH PILOT HOLES ON DOOR.
- ATTACH AS SHOWN



## STEP 139 - DOOR ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 2 | H101259 | SCREW POH $8 \times 13 / 4$ BLK |



A4M02410 STORM DOOR HANDLE (x1)


## STEP 140 - DOOR ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 5 | H100797 | SCREW PWH $8 \times 1$ BLK |



A4M02426 DOOR SWEEP (x1)

NOTES:

- CENTER DOOR SWEEP ON DOOR.
- USE AN $1 / 8^{\prime \prime}$ DRILL BIT AND THE DOOR GUIDE TO CREATE PILOT HOLES.
- FASTEN AS SHOWN.



## STEP 141 - DOOR ASSEMBLY

DOOR ASSEMBLY


| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 12 | H100385 | SCREW PFH $8 \times 1$ BLK |

NOTES:

- ALIGN HINGES ON DOOR ASSEMBLY WITH

PILOT HOLES ON UPRIGHTS.

- ATTACH AS SHOWN.


## STEP 142 - DOOR ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 14 | H100483 | SCREW PFH $8 \times 21 / 4$ BLK |

$\qquad$
E13 DOOR STOP - W4L18054
(x1) $17 / 16^{\prime \prime} \times 33 / 8^{\prime \prime} \times 3211 / 16^{\prime \prime}(36 \times 86 \times 830)$

001 DOOR STOP - W4L18052
(x2) $5 / 8^{\prime \prime} \times 15 / 16^{\prime \prime} \times 7915 / 16^{\prime \prime}(16 \times 34 \times 2030)$

## NOTES:

- LINE UP PILOT HOLES AND FASTEN AS SHOWN.



## STEP 143A - DOOR ASSEMBLY



A4M02411 DOOR PROTECTOR CHAIN (x1)


A4M02410 LATCH (x1)

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H100392 | SCREW PWH $8 \times 3 / 4$ BLK |



POSITION SO THAT DOOR CHAIN IS BELOW THE DOOR STOP AS SHOWN.


BACK WALL NOT SHOWN FOR CLARITY

## STEP 143B - DOOR ASSEMBLY

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 2 | H101260 | SCREW PRH $8 \times 11 / 4$ SS |

NOTES:

- HOLD DOOR SHUT AND POSITION LATCH PLATE WHERE IT SECURES DOOR HANDLE LATCH WHEN DOOR IS CLOSED
- MARK AND USE 1/8" DRILL BIT TO CREATE PILOT HOLES
- ATTACH AS SHOWN



## STEP 144 - ELECTRIC

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 2 | H100200 | SCREW PFH $8 \times 11 / 2$ BLK |
| 2 | H 100411 | SCREW PFH $8 \times 5 / 8$ BLK |

## NOTES:

- USE AN $1 / 8$ " DRILL BIT TO CREATE PILOT HOLES; USING MOUNTING BRACKETS AND DIMENSIONS AS A GUIDE
- ATTACH AS SHOWN


FRONT WALL NOT SHOWN FOR CLARITY

## STEP 145 - ELECTRIC



9205413 ELECTRICAL ENCLOSURE (x1)

NOTES:

- HANG ELECTRICAL ENCLOSURE ON THE MOUNTING BRACKETS FROM STEP 144.
- RUN CORD BEHIND THE SLAT WALL TOWARDS ACCESS HOLE IN WALL PANEL UNDER TABLE
- SEE ELECTRIC ENCLOSURE MANUAL FOR COMPLETE DETAILS.

WARNING! KEEP AWAY FROM WATER. RISK OF ELECTRIC SHOCK!

## SEE ELECTRIC ENCLOSURE MANUAL FOR COMPLETE DETAILS.

## 413 (x1)

ELECTRICAL ENCLOSURE


BACK

## STEP 146 - THERMOSTAT

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 1 | H100411 | SCREW PFH $8 \times 5 / 8$ BLK |



## A6P00754 THERMOSTAT (x1)

## NOTES:

- LOCATE THERMOSTAT IN A DESIRED LOCATION SOMEWHAT CLOSE TO THE ELECTRICAL ENLOSURE.
- INSTALL SCREW LEAVING IT PARTIALLY STICKING OUT AND HANG THERMOSTAT.
- HANG THE PROBE IN AN ELEVATED LOCATION.


## SEE THERMOSTAT MANUAL FOR OPERATING INSTRUCTIONS



## STEP 147 - ROOF ASSEMBLY



NOTE:

- HOOKS FIT OVER ANY JOIST OR PERGOLA RAFTER.



## STEP 148



A6P00692 CORD GROMMET (x1)

INSERT GROMMET IN HOLE PROVIDED ON BACK OF GREENHOUSE.


BACK

## STEP 149 - WATER LINE



A4M02384 HOSE FAUCET (x1)

A6P00645 PIPE $1 / 2^{\prime \prime}$ SCH $40 \times 24^{\prime \prime}$ (x1)


## NOTES:

- USE PLUMBERS TAPE AND WRAP THREADS OF MALE FITTINGS.
- FASTEN FITTINGS TO FORM THE COMPLETED WATER LINE ASSEMBLY BELOW.



## STEP 150 - WATER LINE

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H 100387 | SCREW PFH $8 \times 11 / 4$ BLK |

$\square$

M11 WATER LINE BOARD - W4L 18870
(x1) $\quad 5 / 8^{\prime \prime} \times 3$ 3/8"x20 15/16" (16x86x532)

## NOTES:

- USE DIMENSIONS SHOW TO LOCATE WATER LINE BOARD.
- USE AN 1/8" DRILL BIT AND WATER LINE BOARD TO CREATE PILOT HOLES.
- ATTACH AS SHOWN.



## STEP 151 - WATER LINE

| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 2 | H100395 | SCREW PFH $8 \times 3 / 4$ BLK |



STEP 149

## NOTES:

- INSERT WATER LINE ASSEMBLY THROUGH HOLE IN THE SIDE WALL
- SECURE WATER LINE TO WATER LINE BOARD FROM STEP 150 WITH THE PIPE CLAMPS
- FASTEN CLAMPS USING DIMENSIONS AS A GUIDE AT BOTH THE TOP AND BOTTOM



## STEP 152 - WATER LINE



## NOTES:

- PUSH RUBBER GROMMET IN HOLE AROUND THE WATER LINE ASSEMBLY FROM PREVIOUS STEPS. - USE PLUMBERS TAPE AND WRAP THREADS OF MALE FITTINGS.
- FASTEN THREADED HOSE FITTING.



## STEP 153 - I.D. TAG



| QTY | PART NUMBER | DESCRIPTION |
| :--- | :--- | :--- |
| 4 | H100202 | SCREW PWH $8 \times 5 / 8$ BLK |

A4M02158 BYD ID TAG PATIO (x1)

## NOTES:

- CENTER TAG ON DOOR RAIL.
-FASTEN AS SHOWN.



## STEP 154 - GROUND STAKES

A4M02091 GROUND STAKE REBAR (×8)


