

Greene Galvanized Stairs

## Parts List

| PARTS LIST |  |  |
| :---: | :---: | :---: |
| PART NUMBER | DESCRIPTION | QTY |
| AS-40002 | Stair Channel Crossbar | 1 |
| AS-40003 | Kneebrace | 1 |
| AS-40032 | Stair Wall Bracket | 1 |
| 3/8-16x1SFB | 3/8"-16 x 1" Flange Bolt | 32 |
| 3/8-16SFN | 3/8"-16 Whiz Lock Nut | 32 |
| AS-40321 | Inside Siderail | 1 |
| AS-40322 | Outside Siderail | 1 |
| AS-00030 | 30" x 11" Stair Tread | 3 |
| AS-40005 | Inside Stair Post | 1 |
| AS-40006 | Outside Stair Post w/Guardrail | 1 |
| HRC1500 | Handrail Clamp for 1.5 in Handrail | 3 |
| Floor Screw | Self-Tapping Screw | 5 |
| 5/16-18x3/4FB | 5/16"-18 x 3/4" Flange Bolt | 3 |
| 5/16-18SFN | 5/16"-18 Whiz Lock Nut | 3 |
| TR1504810 | 1.5" Handrail, 48" Length, 10" Swage | 3 |
| TR1004810 | 1.1" Handrail, 48" Length, 10" Swage | 2 |




## Step 1

High Position


| PARTS USED IN STEP 1 |  |  |
| :--- | :--- | :---: |
| PART NUMBER | DESCRIPTION | QTY |
| AS-40002 | Stair Crossbar Channel | 1 |
| AS-40003 | Kneebrace | 1 |
| AS-40032 | Wall Stair Bracket, 32"/42.6" ring | 1 |
| $3 / 8-16 \times 1$ SFB | $3 / 8$ "-16 $\times 1$ 1" Flange Bolt | 8 |
| $3 / 8-16 S F N$ | $3 / 8 "-16$ Whiz Lock Nut | 8 |


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| CHECKED |  |  |  |  |  |
| QA |  |  |  |  |  |
| MFG |  | A-Series 32" Sidewall Stair |  |  |  |
| APPROVED |  | Assembly Instructions |  |  |  |
|  |  | $A$ | $\begin{aligned} & \text { DWG No } \\ & \text { IN-AWT0266 } \end{aligned}$ |  | $\stackrel{\text { REV }}{1}$ |
|  |  | ${ }^{\text {SCALE }} 1 / 11$ | Sheet 4 | ${ }_{\text {оF }} 8$ |  |

## Step 2

Figure 3
A. Place three (3) AS00030 Stair Treads to the Inside Siderail (AS-40321), as shown in Figure 3.
B. Secure in place using six (6) $3 / 8$ " Flange Bolts and six (6) 3/8" Lock Nuts.
C. Place the AS-40322 Outside Siderail against the three stair treads.
D. Secure in place using six (6) $3 / 8$ " Flange Bolts and six (6) $3 / 8$ " Lock Nuts.

| PARTS USED IN STEP 2 |  |  |
| :--- | :--- | :---: |
| PART NUMBER | DESCRIPTION | QTY |
| AS-40321 | Inside Siderail | 1 |
| AS-40322 | Outside Siderail | 1 |
| AS00030 | Tread $30 \times 11$ Step Assembly | 3 |
| $3 / 8-16 \times 1$ SFB | $3 / 8 "-16 \times 1$ " Flange Bolt | 12 |
| $3 / 8-16 S F N$ | $3 / 8 "-16$ Whiz Lock Nut | 12 |


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| CHECKED |  |  |  |  |  |
| QA |  |  |  |  |  |
| MFG |  | A-Series 32" Sidewall Stair |  |  |  |
| APPROVED |  | Assembly Instructions |  |  |  |
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## Step 3

A. Attach the Inside Stair Post AS-40005 to the wall bracket using two (2) $3 / 8^{\prime \prime}$ Flange Bolts and two (2) $3 / 8$ " Lock Nuts. The left-two bolt holes will be used.
Figure 4

| PARTS USED IN STEP 3 |  |  |
| :--- | :--- | :---: |
| PART NUMBER | DESCRIPTION | QTY |
| AS-40005 | Inside Stair Post | 1 |
| AS-40006 | Outside Stair Post w/ Guardrail | 1 |
| $3 / 8-16 \times 1$ SFB | $3 / 8$ "-16 $\times 1$ 1" Flange Bolt | 8 |
| $3 / 8-16 S F N$ | $3 / 8 "-16$ Whiz Lock Nut | 8 |

B. Set the stair section onto the Inside Stair Post using two (2) $3 / 8$ " Flange Bolts and two (2) $3 / 8^{\prime \prime}$ Lock Nuts.
C. Attach the Outside Stair Post AS-40006 to the wall bracket using two (2) $3 / 8^{\prime \prime}$ Flange Bolts and two (2) $3 / 8$ " Lock Nuts. The left-two bolt holes will be used.
D. Attach the Outside Stair Post to the stair section using two (2) $3 / 8^{\prime \prime}$ Flange Bolts and two (2) $3 / 8$ " Lock Nuts.

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|  |  | A-Series 32" Sidewall Stair Assembly Instructions |  |  |  |
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|  |  | Scale $1 / 15$ | $\left.\right\|_{\text {Sherer }} 6$ | of 8 |  |

## Step 4

| PARTS USED IN STEP 4 |  |  |
| :--- | :--- | :---: |
| PART NUMBER | DESCRIPTION | QTY |
| $5 / 16-18 \times 3 / 4 F B$ | $5 / 16^{\prime \prime}-18 \times 3 / 4 " ~ F l a n g e ~ B o l t ~$ | 3 |
| $5 / 16-18$ SFN | $5 / 16^{\prime \prime}-18$ Whiz Lock Nut | 3 |
| HRC1500 | $1.5^{\prime \prime}$ Handrail P-Clamp | 3 |
| Floor Screw | Self-Tapping Screw | 5 |
| TR1504810 | $1.5^{\prime \prime}$ Handrail, 48" Long, 10" Swage | 3 |
| TR1004810 | $1.1^{\prime \prime}$ Handrail, 48" Long, 10" Swage | 2 |

A. Using three (3) HRC1500 Handrail P-Clamps, secure the three (3) TR1504810 $1.5^{\prime \prime}$ Handrails to the posts as shown in Figure 5. The P-Clamps should be facing away from the posts; refer to Detail A.
B. Secure the P-Clamps using three (3) $5 / 16$ " Flange Bolts and three (3) $5 / 16$ " Lock Nuts. The bolts should be facing outwards, away from the stairs.
C. Secure the two (2) TR1004810 1.1" Handrails to the inside of the posts using two (2) Floor Screws. Refer to Detail B.
D. Using three (3) Floor Screws, secure the 1.5" Handrails to the 1.5" P-Clamps, drilling through the underside of the P-Clamp.


DETAIL A


Step 5


Three AWT0266 stair sections will be used over the course of two 32" bin sheets: Two (2) high-mounted stair sections, and one (1) low-mounted stair section.
A. The low section (Low Bracket) will be mounted with Bolt 1 on the bottom hole of the lower bin sheet. Bolt 2 will line up with the top hole of the lower bin sheet. Bolt 2 is twelve (12) bolt spaces away from Bolt 1 on the bracket.
B. The middle section (High Bracket) will be mounted with Bolt 3 on the bottom hole of the lower bin sheet. Bolt 4 will line up with the top hole of the lower bin sheet. Bolt 4 is twelve (12) bolt spaces away from Bolt 3 on the bracket.
C. The high section (High Bracket) will be mounted with Bolt 5 on the top hole of the upper bin sheet. Bolt 6 will line up with the bottom hole of the lower bin sheet. Bolt 6 is twelve (12) bolt spaces away from Bolt 5 on the bracket.

Going up, the next stair section will be a Low Bracket in the low position (Step A).

Each bracket is three horizontal bolt spaces (28.12 in.) from the next bracket.

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| QA |  |  |  |  |  |
| MFG |  | A-Series 32" Sidewall Stair |  |  |  |
| APPROVED |  | Assembly Instructions |  |  |  |
|  |  | $\stackrel{\text { SIZE }}{\text { A }}$ | IN-AWGT0266 |  | ${ }_{1}^{\text {ReV }}$ |
|  |  | ${ }^{\text {SCALE }} 1 / 20$ | Sheet $^{8}$ | ${ }_{\text {оF }} 8$ |  |

