

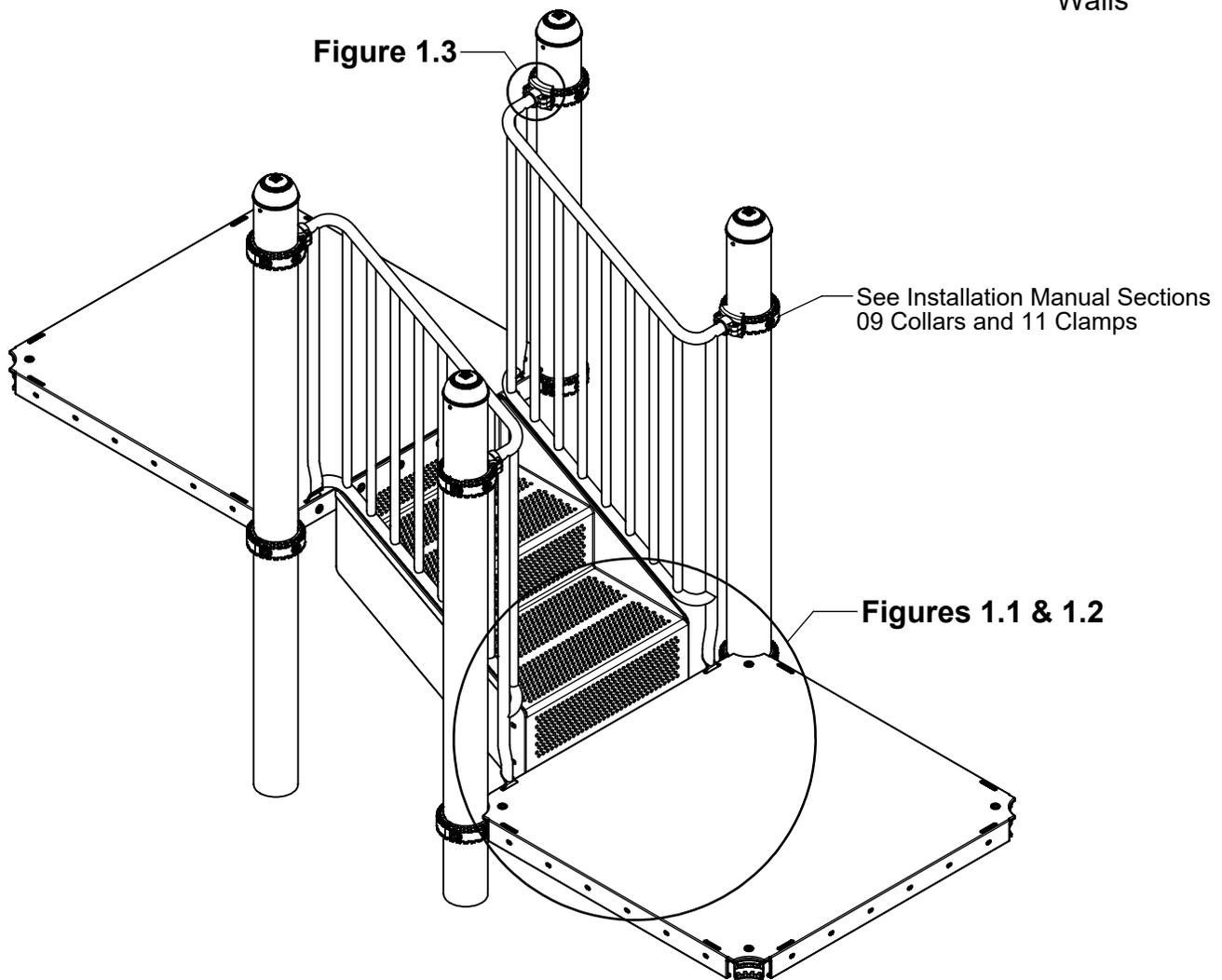
IMPORTANT NOTES: Read First

(A) Use liquid thread lock (such as Loctite®) with all threaded hardware. **Important:** Liquid thread lock (prior to curing) helps to eliminate the common problem of "thread seizure" in stainless steel hardware by serving as a lubricant during assembly.

(B) Refer to Installation Manual for 09 Collars and 11 Socket Clamps installation instructions.

(C) An appropriate energy absorbing safety surface is required under and around all playground equipment. Loose fill protective surfacing is shown only as an example for the purpose of this assembly instruction. Other surfacing material may vary in thickness and/or compression depths. See free publication - The Handbook for Public Playground Safety, Publication #325 at www.cpsc.gov for the surfacing appropriate for the fall height of the equipment or consult your surfacing supply representative.

FIGURE 1
24" ADA Steps w/
Walls



NOTE: R5 24" configuration shown.
Other configurations will vary slightly,
but does not affect the assembly.

Step 1

Attach ADA Steps to lower deck as shown in Figure 1.1.

Repeat for upper deck.
(See Note A)

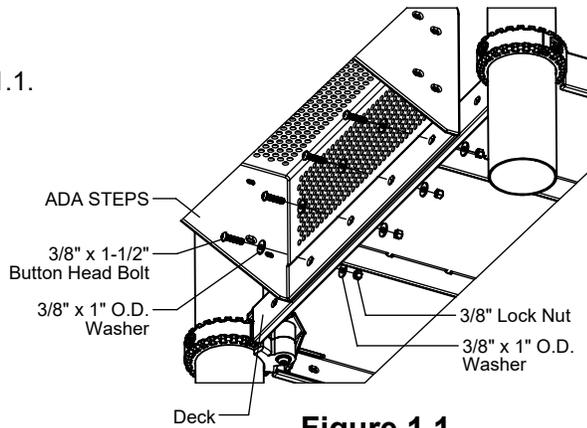


Figure 1.1

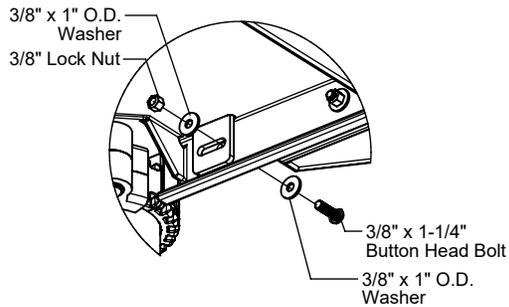


Figure 1.2

Step 3

Attach collars at height shown in Figure 2.
(See Note B)

* Height shown from top of deck to top of collar.

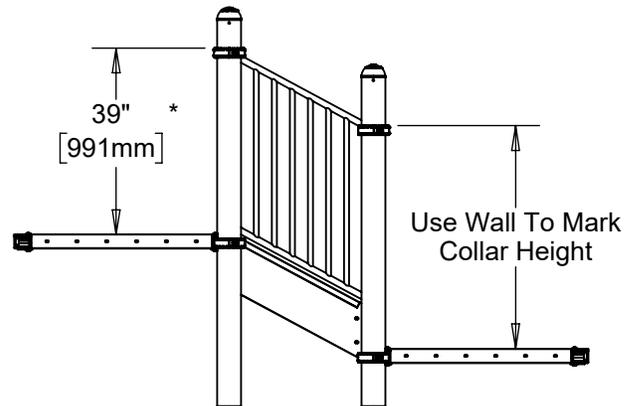


FIGURE 2

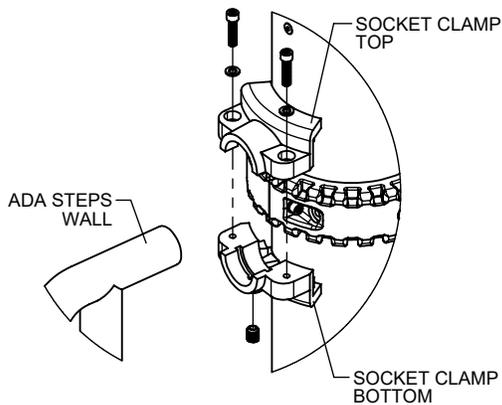


Figure 1.3

Step 2

Loosely attach ADA Step Walls to decks as shown in Figure 1.2. (See Note A)

Step 4

Attach ADA Step Walls to collars as shown in Figure 1.3. (See Note B)

Step 5

Fully tighten all fasteners according to the "TIGHTENING TORQUE FOR HARDWARE" section of the Installation Manual.

Step 6

Place appropriate compliant protective surfacing under and around ADA Steps.
(See Note C)

R5 Parts List

R5-1206-12 - 12" ADA Steps w/ Walls R5

| Part # | DESCRIPTION | QTY. |
|-------------|--|------|
| CE-4335 | ADA Step 12-26 | 1 |
| FS-1206-12R | ADA Steps 12-26 Wall Set R5 | 1 |
| HS-1001-R5 | Socket Clamp Set R5 | 4 |
| 9103062-TR | Bolt Button Head 3/8" x 1-1/4" | 4 |
| 9103072-TR | Bolt Button Head 3/8" x 1-1/2" | 8 |
| 9333002 | Washer Flat 3/8" x 1" O.D. x .100" thick | 24 |
| 9413002 | Nut Lock 3/8" | 12 |

R5-1206-18 - 18" ADA Steps w/ Walls R5

| Part # | DESCRIPTION | QTY. |
|-------------|--|------|
| CE-4380 | ADA Steps 18-26 | 1 |
| FS-1206-18R | ADA Steps 18-26 Wall Set R5 | 1 |
| HS-1001-R5 | Socket Clamp Set R5 | 4 |
| 9103062-TR | Bolt Button Head 3/8" x 1-1/4" | 4 |
| 9103072-TR | Bolt Button Head 3/8" x 1-1/2" | 8 |
| 9333002 | Washer Flat 3/8" x 1" O.D. x .100" thick | 24 |
| 9413002 | Nut Lock 3/8" | 12 |

R5-1206-24 - 24" ADA Steps w/ Walls R5

| Part # | DESCRIPTION | QTY. |
|-------------|--|------|
| CE-4203 | ADA Steps 24-26 | 1 |
| FS-1206-24R | ADA Steps 24-26 Wall Set R5 | 1 |
| HS-1001-R5 | Socket Clamp Set R5 | 4 |
| 9103062-TR | Bolt Button Head 3/8" x 1-1/4" | 4 |
| 9103072-TR | Bolt Button Head 3/8" x 1-1/2" | 8 |
| 9333002 | Washer Flat 3/8" x 1" O.D. x .100" thick | 24 |
| 9413002 | Nut Lock 3/8" | 12 |

R5-1206-24R45 - ADA Steps w/ Walls 24"H x 45"L R5

| Part # | DESCRIPTION | QTY. |
|---------------|--|------|
| CE-4911 | ADA Steps 24-26 | 1 |
| FS-1206-24R45 | ADA Steps 24-26-45 Wall Set | 1 |
| HS-1001-R5 | Socket Clamp Set R5 | 4 |
| 9103062-TR | Bolt Button Head 3/8" x 1-1/4" | 4 |
| 9103072-TR | Bolt Button Head 3/8" x 1-1/2" | 8 |
| 9333002 | Washer Flat 3/8" x 1" O.D. x .100" thick | 24 |
| 9413002 | Nut Lock 3/8" | 12 |

R5-1206-24RCRV - 24" Curved Steps w/ Walls R5

| Part # | DESCRIPTION | QTY. |
|----------------|--|------|
| CF-0848 | Curved Steps 24" Rise R5 | 1 |
| FS-1206-24CRVI | Curved Steps Inner Wall 24" Rise R5 | 1 |
| FS-1206-24CRVO | Curved Steps Outer Wall 24" Rise R5 | 1 |
| HS-1001-R5 | Socket Clamp Set R5 | 4 |
| 9103062-TR | Bolt Button Head 3/8" x 1-1/4" | 4 |
| 9103072-TR | Bolt Button Head 3/8" x 1-1/2" | 8 |
| 9333002 | Washer Flat 3/8" x 1" O.D. x .100" thick | 24 |
| 9413002 | Nut Lock 3/8" | 12 |

R5-1206-30 - 30" ADA Steps w/ Walls R5

| Part # | DESCRIPTION | QTY. |
|------------|--|------|
| CE-4194 | ADA Steps 30-26 | 1 |
| FS-1206-30 | ADA Steps 30-26 Wall Set R5 | 1 |
| HS-1001-R5 | Socket Clamp Set R5 | 4 |
| 9103062-TR | Bolt Button Head 3/8" x 1-1/4" | 4 |
| 9103072-TR | Bolt Button Head 3/8" x 1-1/2" | 8 |
| 9333002 | Washer Flat 3/8" x 1" O.D. x .100" thick | 24 |
| 9413002 | Nut Lock 3/8" | 12 |

R5-1206-36 - 36" ADA Steps w/ Walls R5

| Part # | DESCRIPTION | QTY. |
|-------------|--|------|
| CE-4294 | ADA Steps 36-26 | 1 |
| FS-1206-36R | ADA Steps 36-26 Wall Set R5 | 1 |
| HS-1001-R5 | Socket Clamp Set R5 | 4 |
| 9103062-TR | Bolt Button Head 3/8" x 1-1/4" | 4 |
| 9103072-TR | Bolt Button Head 3/8" x 1-1/2" | 8 |
| 9333002 | Washer Flat 3/8" x 1" O.D. x .100" thick | 24 |
| 9413002 | Nut Lock 3/8" | 12 |

R5-1206-42 - 42" ADA Steps w/ Walls R5

| Part # | DESCRIPTION | QTY. |
|-------------|--|------|
| CE-0030 | ADA Steps 42-26 | 1 |
| FS-1206-42R | ADA Steps 42-26 Wall Set R5 | 1 |
| HS-1001-R5 | Socket Clamp Set R5 | 4 |
| 9103062-TR | Bolt Button Head 3/8" x 1-1/4" | 4 |
| 9103072-TR | Bolt Button Head 3/8" x 1-1/2" | 8 |
| 9333002 | Washer Flat 3/8" x 1" O.D. x .100" thick | 24 |
| 9413002 | Nut Lock 3/8" | 12 |

R5-1206-48 - 48" ADA Steps w/ Walls R5

| Part # | DESCRIPTION | QTY. |
|-------------|--|------|
| FS-1206-48R | ADA Steps 48-26 Wall Set R5 | 1 |
| HS-1001-R5 | Socket Clamp Set R5 | 4 |
| 9103062-TR | Bolt Button Head 3/8" x 1-1/4" | 4 |
| 9103072-TR | Bolt Button Head 3/8" x 1-1/2" | 8 |
| 9333002 | Washer Flat 3/8" x 1" O.D. x .100" thick | 24 |
| 9413002 | Nut Lock 3/8" | 12 |
| CE-4486 | ADA Steps 48-26 | 1 |



R3.5 Parts List

R3.5-1206-12 - 12" ADA Steps w/ Walls R3.5

| Part # | DESCRIPTION | QTY. |
|---------------|--|------|
| CE-4335 | ADA Step 12-26 | 1 |
| FS-1206-12R35 | ADA Steps 12-26 Wall Set R3.5 | 1 |
| HS-1001-R35 | Socket Clamp Set R3.5 | 4 |
| 9103062-TR | Bolt Button Head 3/8" x 1-1/4" | 4 |
| 9103072-TR | Bolt Button Head 3/8" x 1-1/2" | 8 |
| 9333002 | Washer Flat 3/8" x 1" O.D. x .100" thick | 24 |
| 9413002 | Nut Lock 3/8" | 12 |

R3.5-1206-18 - 18" ADA Steps w/ Walls R3.5

| Part # | DESCRIPTION | QTY. |
|---------------|--|------|
| CE-4380 | ADA Steps 18-26 | 1 |
| FS-1206-18R35 | ADA Steps 18-26 Wall Set R3.5 | 1 |
| HS-1001-R35 | Socket Clamp Set R3.5 | 4 |
| 9103062-TR | Bolt Button Head 3/8" x 1-1/4" | 4 |
| 9103072-TR | Bolt Button Head 3/8" x 1-1/2" | 8 |
| 9333002 | Washer Flat 3/8" x 1" O.D. x .100" thick | 24 |
| 9413002 | Nut Lock 3/8" | 12 |

R3.5-1206-24 - 24" ADA Steps w/ Walls R3.5

| Part # | DESCRIPTION | QTY. |
|---------------|--|------|
| CE-4203 | ADA Steps 24-26 | 1 |
| FS-1206-24R35 | ADA Steps 24-26 Wall Set R3.5 | 1 |
| HS-1001-R35 | Socket Clamp Set R3.5 | 4 |
| 9103062-TR | Bolt Button Head 3/8" x 1-1/4" | 4 |
| 9103072-TR | Bolt Button Head 3/8" x 1-1/2" | 8 |
| 9333002 | Washer Flat 3/8" x 1" O.D. x .100" thick | 24 |
| 9413002 | Nut Lock 3/8" | 12 |

R3.5-1206-30 - 30" ADA Steps w/ Walls R3.5

| Part # | DESCRIPTION | QTY. |
|---------------|--|------|
| CE-4194 | ADA Steps 30-26 | 1 |
| FS-1206-30R35 | ADA Steps 30-26 Wall Set R3.5 | 1 |
| HS-1001-R35 | Socket Clamp Set R3.5 | 4 |
| 9103062-TR | Bolt Button Head 3/8" x 1-1/4" | 4 |
| 9103072-TR | Bolt Button Head 3/8" x 1-1/2" | 8 |
| 9333002 | Washer Flat 3/8" x 1" O.D. x .100" thick | 24 |
| 9413002 | Nut Lock 3/8" | 12 |

R3.5-1206-36 - 36" ADA Steps w/ Walls R3.5

| Part # | DESCRIPTION | QTY. |
|---------------|--|------|
| CE-4294 | ADA Steps 36-26 | 1 |
| FS-1206-36R35 | ADA Steps 36-26 Wall Set R3.5 | 1 |
| HS-1001-R35 | Socket Clamp Set R3.5 | 4 |
| 9103062-TR | Bolt Button Head 3/8" x 1-1/4" | 4 |
| 9103072-TR | Bolt Button Head 3/8" x 1-1/2" | 8 |
| 9333002 | Washer Flat 3/8" x 1" O.D. x .100" thick | 24 |
| 9413002 | Nut Lock 3/8" | 12 |
| FS-1206-36R35 | ADA Steps 36-26 Wall Set R3.5 | 1 |

R3.5-1206-42 - 42" ADA Steps w/ Walls R3.5

| Part # | DESCRIPTION | QTY. |
|---------------|--|------|
| CE-0030 | ADA Steps 42-26 | 1 |
| FS-1206-42R35 | ADA Steps 42-26 Wall Set R3.5 | 1 |
| HS-1001-R35 | Socket Clamp Set R3.5 | 4 |
| 9103062-TR | Bolt Button Head 3/8" x 1-1/4" | 4 |
| 9103072-TR | Bolt Button Head 3/8" x 1-1/2" | 8 |
| 9333002 | Washer Flat 3/8" x 1" O.D. x .100" thick | 24 |
| 9413002 | Nut Lock 3/8" | 12 |

R3.5-1206-48 - 48" ADA Steps w/ Walls R3.5

| Part # | DESCRIPTION | QTY. |
|---------------|--|------|
| CE-4486 | ADA Steps 48-26 | 1 |
| FS-1206-48R35 | ADA Steps 48-26 Wall Set R3.5 | 1 |
| HS-1001-R35 | Socket Clamp Set R3.5 | 4 |
| 9103062-TR | Bolt Button Head 3/8" x 1-1/4" | 4 |
| 9103072-TR | Bolt Button Head 3/8" x 1-1/2" | 8 |
| 9333002 | Washer Flat 3/8" x 1" O.D. x .100" thick | 24 |
| 9413002 | Nut Lock 3/8" | 12 |

Specifications

ADA STEPS:

Shall be made using punched, formed, and welded 12 gauge sheet steel with reinforcing cross members and gussets. The ADA Steps shall be Play-Tuff™ coated after fabrication.

ADA STEP WALLS:

Shall be fabricated using 1.315" O.D. 12 gauge steel tubing with welded 1.029" O.D. 14 gauge steel rungs and 1/4" thick steel brackets. The ADA Step Walls shall have a multi-stage baked-on powder coat finish.

HARDWARE:

Shall be stainless steel, zinc/nickel plated or galvanized as required to resist rust and corrosion.

Maintenance

Periodically tighten all screws, bolts and nuts. A periodic inspection of all parts is necessary. If a part is broken or worn, replace immediately. For general maintenance please refer to our Playground Maintenance Manual.

