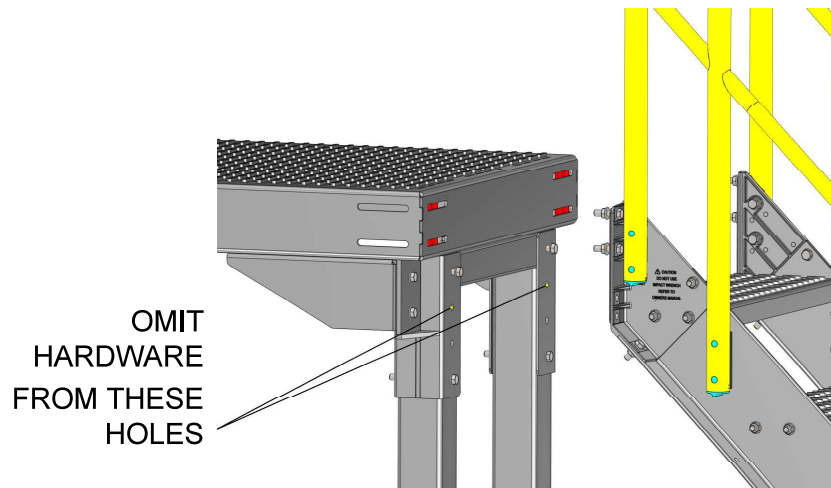
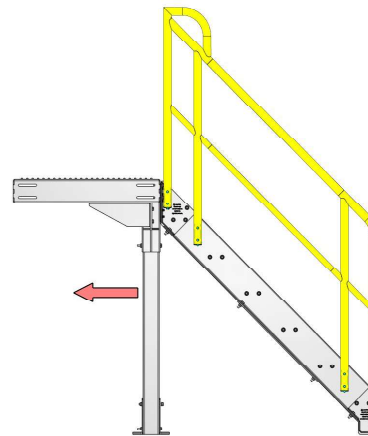


TOWER/PLATFORM CONNECTIONS



When tower and stairs are both used at the end of a platform, omit indicated hardware from tower assembly. These bolts will interfere with top step of stair unit.



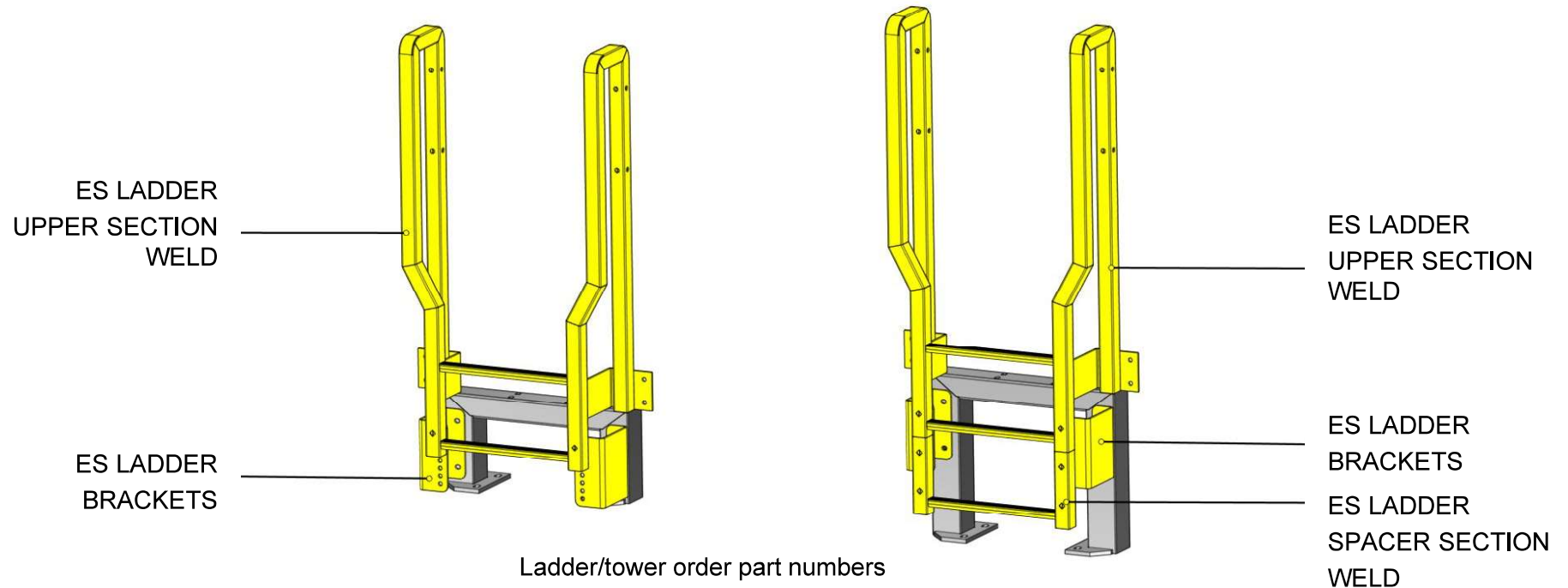
Tower base plate and top cross member are slotted. Slide the tower as indicated to allow for flush mount of the stair unit to the platform.



Notice: Stair unit brackets will not be used in this configuration.

LADDER/TOWER COMPONENTS

1 AND 2 STEP



Ladder/tower order part numbers

1 Step – Part #90031

2 Step – Part #90032

Hardware kit for 1 or 2 Step

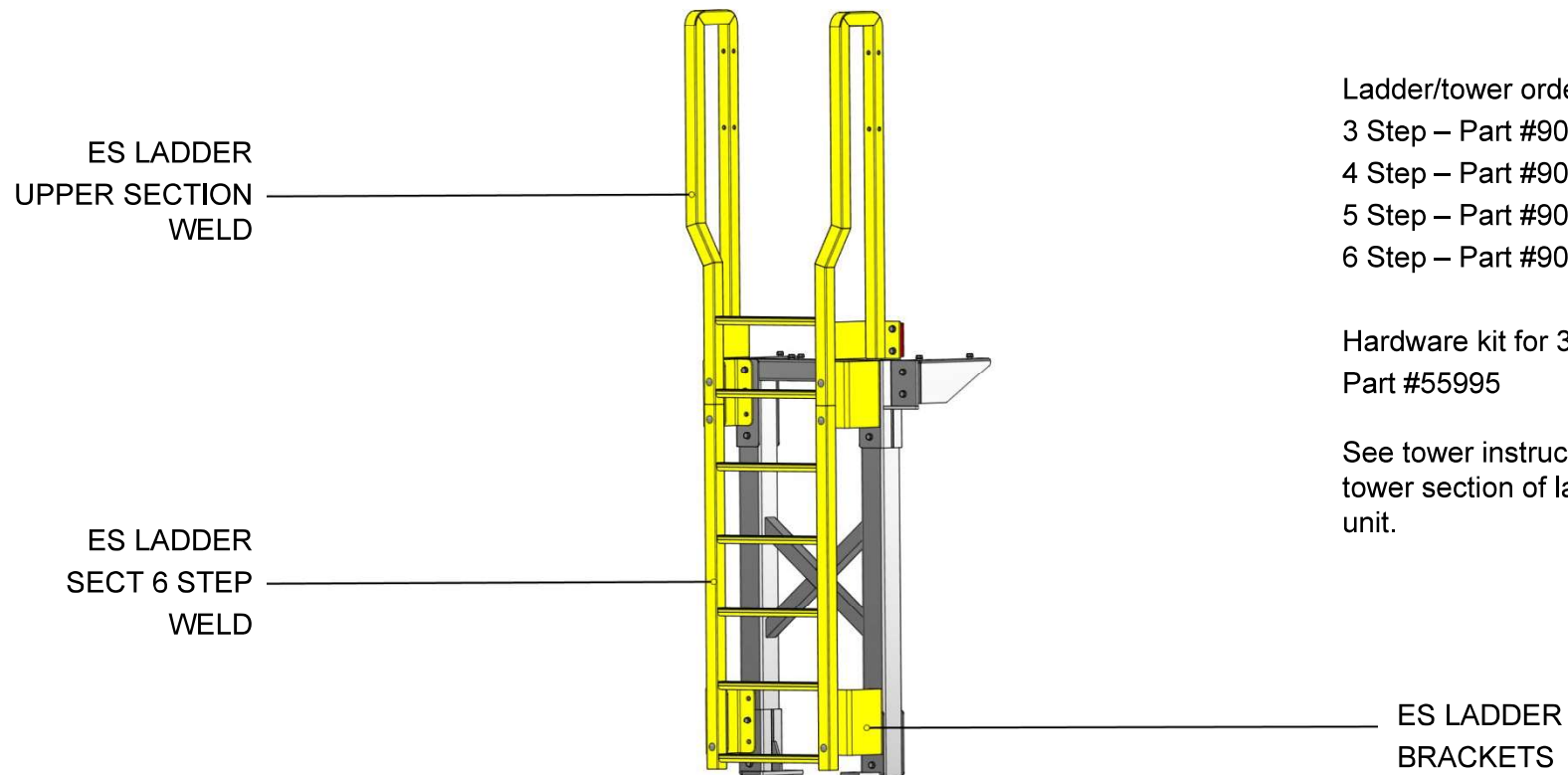
Part #55988

NOTICE: 1 and 2 steps can not be
used when stacking ladders.



LADDER/TOWER COMPONENTS

3 THRU 6 STEP



Ladder/tower order part numbers

3 Step – Part #90033

4 Step – Part #90034

5 Step – Part #90035

6 Step – Part #90036

Hardware kit for 3 thru 6 step
Part #55995

See tower instructions for
tower section of ladder/tower
unit.



LADDER INSTRUCTIONS

LADDER CONFIGURATION 3 STEP THRU 6 STEP ASSEMBLY

NOTICE: May ease erection by mounting ladder to tower during tower assembly prior to setting towers.

STEP 1

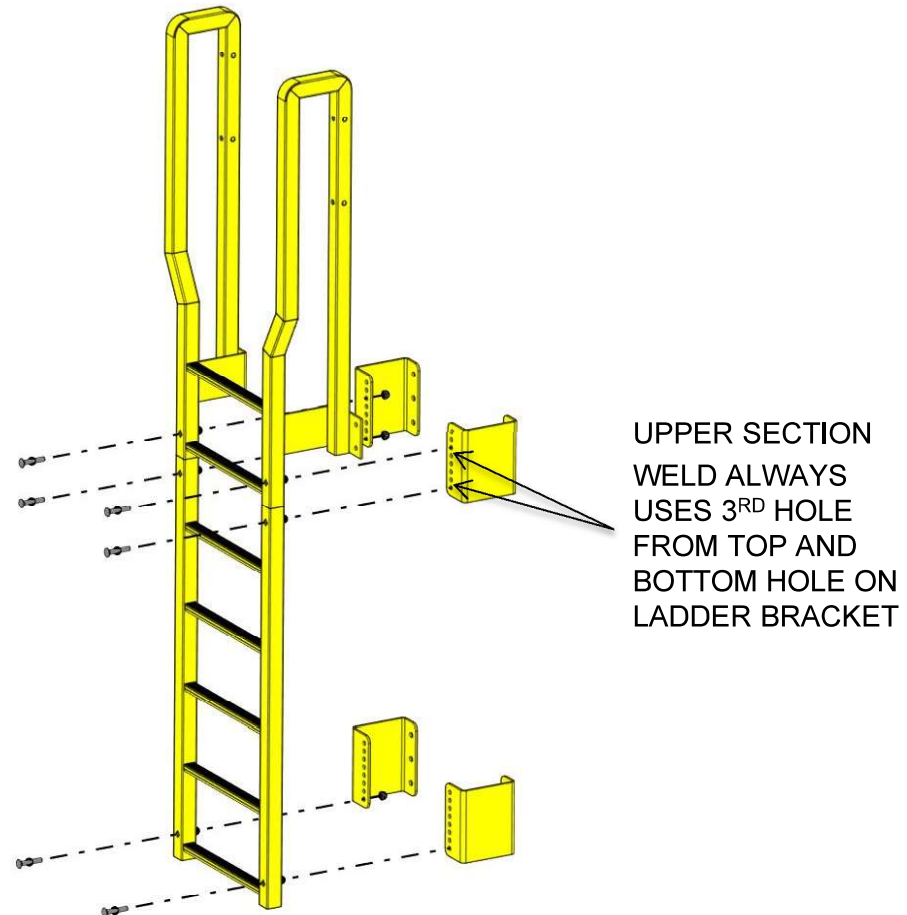
Orient components as shown for non-stacked sections (3 thru 6 step). Use carriage bolts and nuts to attach ladder sections to each other using ladder bracket.

Note:

Holes of ladder bracket orient towards ladder.
Slots of ladder bracket orient towards tower.

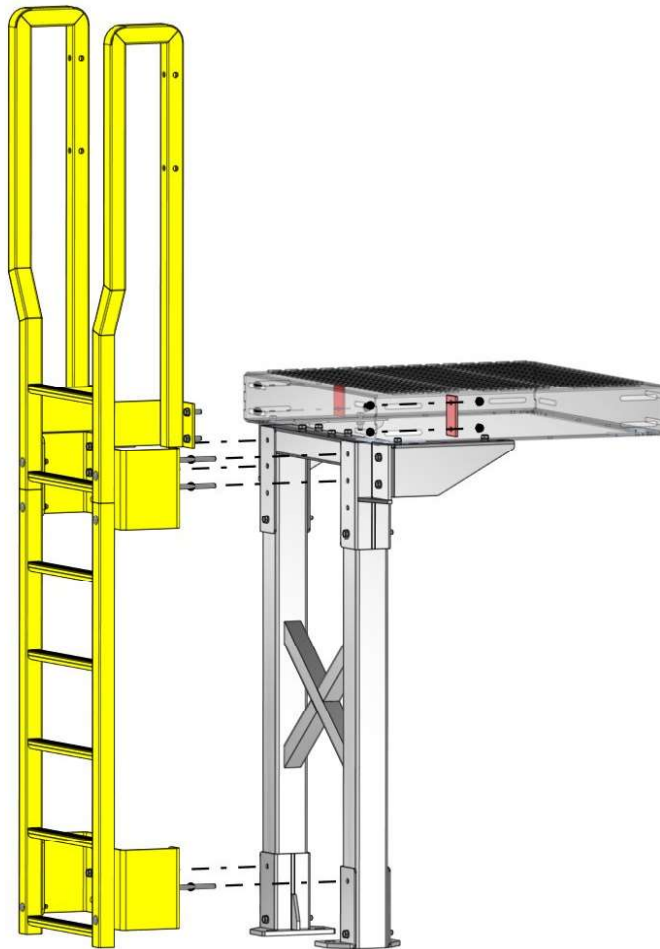
IMPORTANT:

Before attaching ladder brackets, brackets must be aligned using holes and slots to both tower bolts and ladder section holes (see next page). A ladder bracket must be used to join each section of ladder.



LADDER/TOWER INSTRUCTIONS

LADDER CONFIGURATION 3 STEP THRU 6 STEP ASSEMBLY



STEP 2:

Attach assembled ladder to tower as shown. Upper hardware will attach to platform. Tighten hardware both sides of ladder (only one side shown).

NOTICE: Ladder step size must match tower size in order for mounting holes to line up.

NOTICE: Backing plates supplied with platform



WARNING! Backing plate must be used at this connection. Failure to use backing plates may cause equipment to fail and may result in death or serious personal injury.

ERECTA STEP®

LADDER INSTRUCTIONS

LADDER CONFIGURATION STACKED ASSEMBLIES (GREATER THAN 6 STEP)

NOTICE: May ease erection by mounting ladder to tower during tower assembly prior to setting towers.

STEP 1

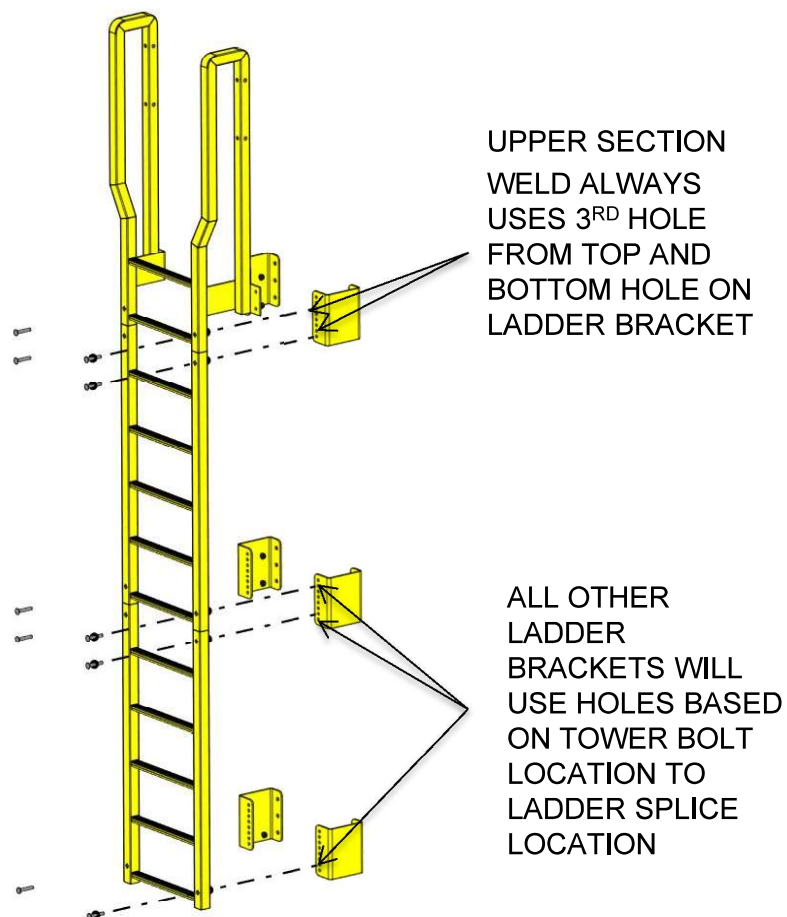
Orient components as shown for stacked sections (greater than 6 step). Use carriage bolts and nuts to attach ladder sections to each other using ladder bracket.

Note:

Holes of ladder bracket orient towards ladder.
Slots of ladder bracket orient towards tower.

IMPORTANT:

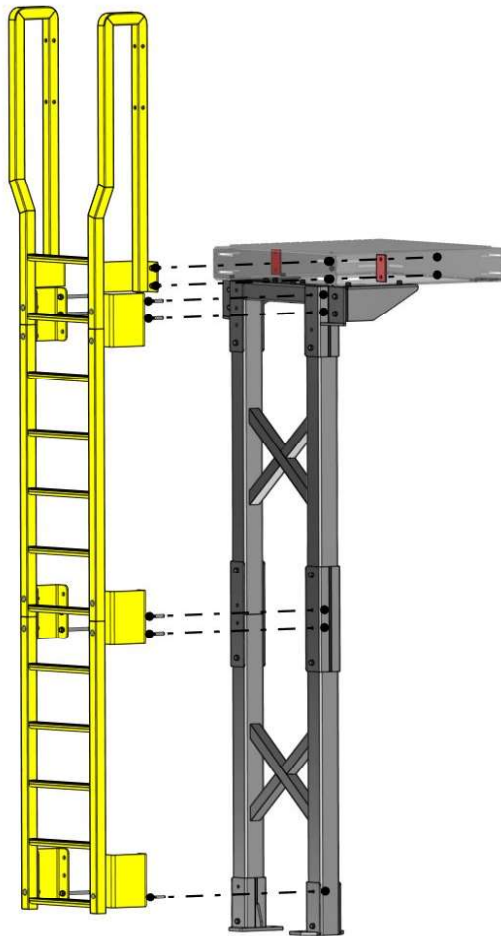
Before attaching ladder brackets, brackets must be aligned using holes and slots to both tower bolts and ladder section holes (see next page). A ladder bracket must be used to join each section of ladder.



ERECTA STEP®

LADDER INSTRUCTIONS

LADDER CONFIGURATION STACKED ASSEMBLIES (GREATER THAN 6 STEP)



STEP 2:

Attach assembled ladder to tower as shown. Upper hardware will attach to platform. Tighten hardware both sides of ladder (only one side shown).

NOTICE: Ladder step size configuration must match tower size configuration in order for mounting holes to line up.

Example: If tower is configured as 6 step on bottom and 4 step on top, then lower unit of ladder must be 6 step and upper unit of ladder must be a 4 step.

NOTICE: Backing plates supplied with platform

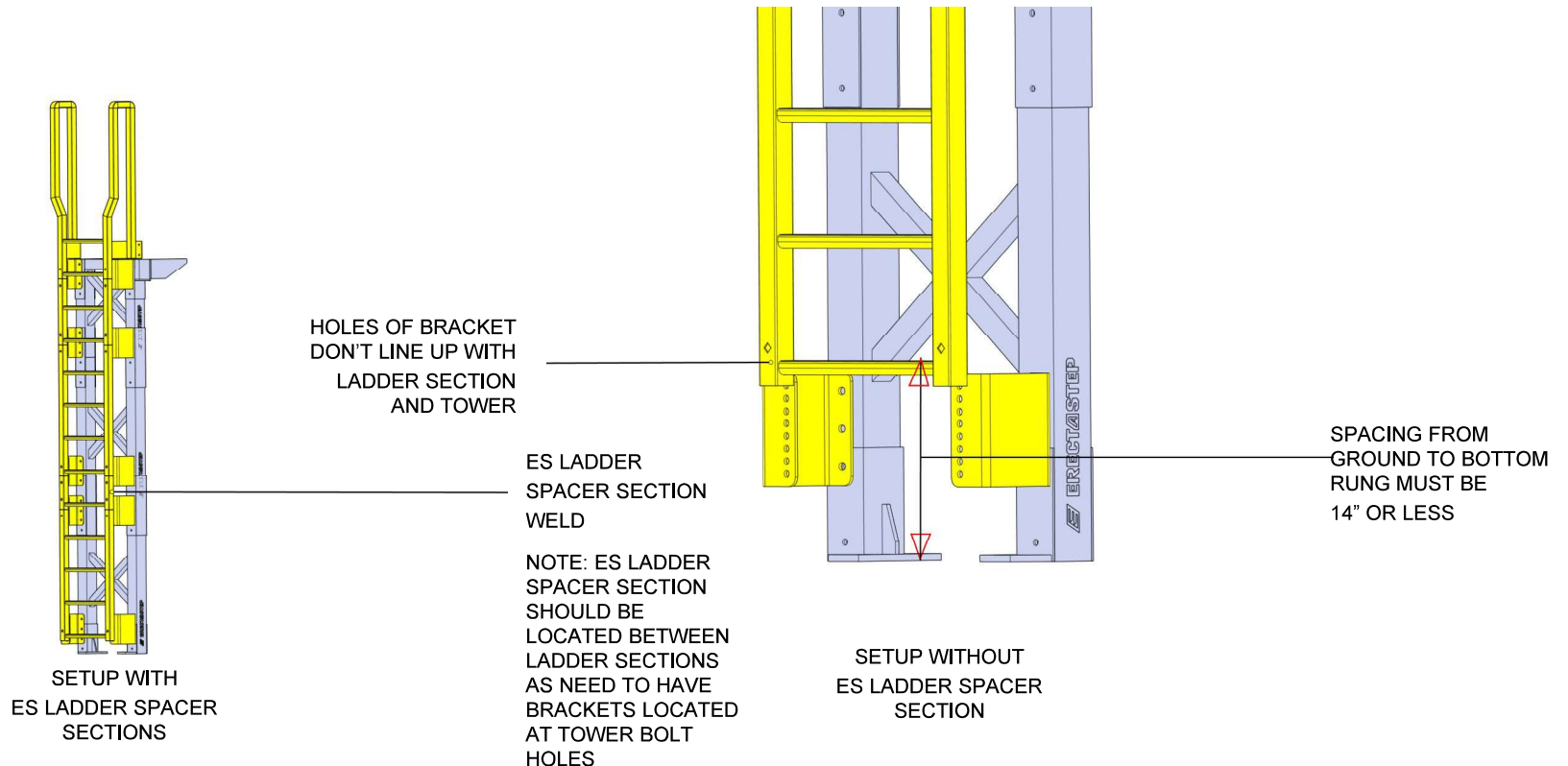


WARNING! Backing plate must be used at this connection. Failure to use backing plates may cause equipment to fail and may result in death or serious personal injury.

ERECTA STEP®

LADDER/TOWER INSTRUCTIONS

LADDER CONFIGURATION STACKED ASSEMBLIES (GREATER THAN 6 STEP)



IMPORTANT:

Due to ladder rung spacing of 10" and tower/stair heights based on 9" spacing, some configurations will require use of "ES LADDER SPACER SECTION" between ladder sections in order to meet two criteria:

- 1) Ladder brackets must align to use tower bolts while still connecting ladder sections to one another.
- 2) Dimension from ground to bottom rung to be no more than 14".



LADDER/TOWER INSTRUCTIONS

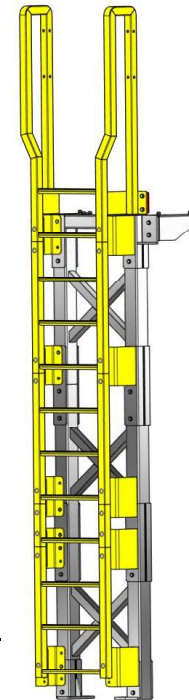
LADDER CONFIGURATION STACKED ASSEMBLIES (GREATER THAN 6 STEP)

RUNGS PER SECTION

Ladder Section	# of Rungs
ES Upper	2
ES 3 Step	2
ES 4 Step	3
ES 5 Step	4
ES 6 Step	5
ES Spacer	1

NOTICE:

IT IS RECOMMENDED TO USE AS FEW SECTIONS AS POSSIBLE WHEN STACKING TOWER AND LADDER.



NUMBER OF ES LADDER SPACER SECTIONS REQUIRED:

Example 1 - 12 Step System

Tower Stack

(4) 3 Step Tower Sections, Ground to Platform Distance = $(12 \times 9'') + 9'' = 117''$ (see sheet 10).

Ladder Stack

(4) 3 Step Ladder Section + (1) Upper Section

Calculate # of Rungs = $4 \times 2 + 2 = 10$ rungs (see # of Rungs per Section above)

Rung spacing is 10'', therefore $10 \text{ rungs} \times 10'' = 100''$

Number of Spacers

Tower Stack minus Ladder Stack = $117'' - 100'' = 17''$

Number of Spacers Required = $17''/10'' = 1.7$ (round down to 1)

