

Handrail Extension Installation Instructions

Step

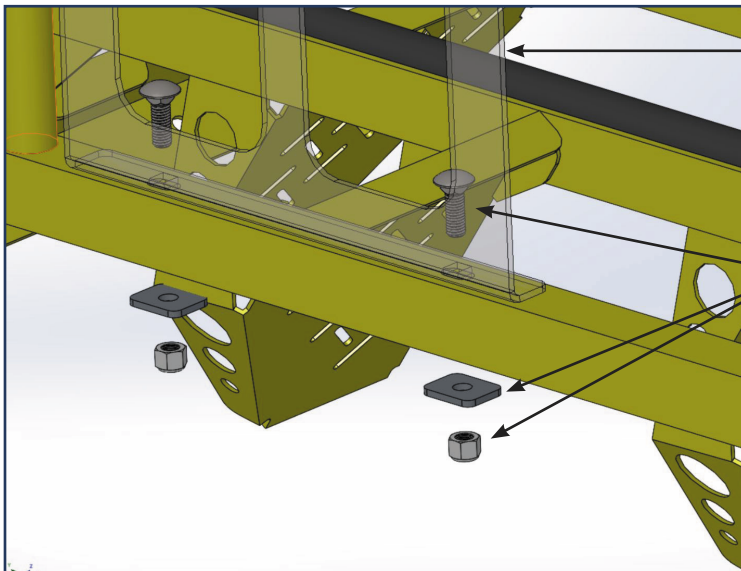
1

Assemble stair per the supplied installation instructions.

Step

2

Attach the "Handrail Extension Bracket" to the stringers using 2ea. $\frac{1}{2}$ -13 X 1-1/2" carriage bolts, 1-3/4 X 1-3/8 X 3/16 flat washer and lock nuts supplied.



Rail support bracket.

Bracket is welded to the stair rail and bolts to stair stringer.

Attach to stringer using 2ea. $\frac{1}{2}$ -13 X 1-1/2" carriage bolts and lock nut supplied in hardware kit 4, and 2 extra 1-3/4 X 1-3/8 flat washers from the handrail bolt kit

3/8-16 X 1" carriage bolt

Step

3

Attach the "Handrail Extension" to the support bracket using 4ea. 3/8-16 X 1" carriage bolt and serrated lock nut.

Attach Estend-A-Rail to stair bracket using 4ea. 3/8-16 X 1" carriage bolts and 3/16 serrated lock nuts from kit 2.

3/8-16 serrated lock nut

