

## ALUMINUM RAIL INSTALLATION INSTRUCTIONS

TOOLS NEEDED: 7/16 BOX END WRENCH, DRIFT PUNCH

1. Determine if you will be using a left or right hand mounting configuration. Remove appropriate caps from threaded inserts in step side.
2. Using 2 ea. 1-3/4" bolts and 2 ea. 1/4" fender washers, bolt back rail post to side of step threading 1-3/4" bolts into threaded inserts in step. Do not tighten completely.
3. If using a 3 post railing, follow step 2 for the center railing post also. If railing holes do not line up exactly with step inserts, railing can be adjusted to fit by gently pulling by hand the center railing post, or using a drift punch, insert punch into top hole and adjust so the railing post holes line up with the inserts.
4. Using 2 ea. 1-3/4" bolts and 2 ea. 1/4" fender washers, bolt front post to side of step.
5. Once all bolts are started into inserts, tighten all bolts securely.

**Back Rail Models:** Using 2 ea. 1-3/4" bolts and 2 ea. 1/4" fender washers, attach back rail to rear of step with the provided inserts. Snap top cap onto side rail and back rail at the joining point. Tighten all bolts securely. Using "L" bracket supplied, attach to upper side and back rail post with 2 ea. 1-3/4" bolts, 2 ea. 1/4" fender washers, and 2 ea. nuts. Insert 1-3/4" bolt through "L" bracket into posts, attach 1/4" fender washer and nut to bolt.

## ALUMINUM RAIL INSTALLATION INSTRUCTIONS

TOOLS NEEDED: 7/16 BOX END WRENCH, DRIFT PUNCH

1. Determine if you will be using a left or right hand mounting configuration. Remove appropriate caps from threaded inserts in step side.
2. Using 2 ea. 1-3/4" bolts and 2 ea. 1/4" fender washers, bolt back rail post to side of step threading 1-3/4" bolts into threaded inserts in step. Do not tighten completely.
3. If using a 3 post railing, follow step 2 for the center railing post also. If railing holes do not line up exactly with step inserts, railing can be adjusted to fit by gently pulling by hand the center railing post, or using a drift punch, insert punch into top hole and adjust so the railing post holes line up with the inserts.
4. Using 2 ea. 1-3/4" bolts and 2 ea. 1/4" fender washers, bolt front post to side of step.
5. Once all bolts are started into inserts, tighten all bolts securely.

**Back Rail Models:** Using 2 ea. 1-3/4" bolts and 2 ea. 1/4" fender washers, attach back rail to rear of step with the provided inserts. Snap top cap onto side rail and back rail at the joining point. Tighten all bolts securely. Using "L" bracket supplied, attach to upper side and back rail post with 2 ea. 1-3/4" bolts, 2 ea. 1/4" fender washers, and 2 ea. nuts. Insert 1-3/4" bolt through "L" bracket into posts, attach 1/4" fender washer and nut to bolt.

## ALUMINUM RAIL INSTALLATION INSTRUCTIONS

TOOLS NEEDED: 7/16 BOX END WRENCH, DRIFT PUNCH

1. Determine if you will be using a left or right hand mounting configuration. Remove appropriate caps from threaded inserts in step side.
2. Using 2 ea. 1-3/4" bolts and 2 ea. 1/4" fender washers, bolt back rail post to side of step threading 1-3/4" bolts into threaded inserts in step. Do not tighten completely.
3. If using a 3 post railing, follow step 2 for the center railing post also. If railing holes do not line up exactly with step inserts, railing can be adjusted to fit by gently pulling by hand the center railing post, or using a drift punch, insert punch into top hole and adjust so the railing post holes line up with the inserts.
4. Using 2 ea. 1-3/4" bolts and 2 ea. 1/4" fender washers, bolt front post to side of step.
5. Once all bolts are started into inserts, tighten all bolts securely.

**Back Rail Models:** Using 2 ea. 1-3/4" bolts and 2 ea. 1/4" fender washers, attach back rail to rear of step with the provided inserts. Snap top cap onto side rail and back rail at the joining point. Tighten all bolts securely. Using "L" bracket supplied, attach to upper side and back rail post with 2 ea. 1-3/4" bolts, 2 ea. 1/4" fender washers, and 2 ea. nuts. Insert 1-3/4" bolt through "L" bracket into posts, attach 1/4" fender washer and nut to bolt.

## ALUMINUM RAIL INSTALLATION INSTRUCTIONS

TOOLS NEEDED: 7/16 BOX END WRENCH, DRIFT PUNCH

1. Determine if you will be using a left or right hand mounting configuration. Remove appropriate caps from threaded inserts in step side.
2. Using 2 ea. 1-3/4" bolts and 2 ea. 1/4" fender washers, bolt back rail post to side of step threading 1-3/4" bolts into threaded inserts in step. Do not tighten completely.
3. If using a 3 post railing, follow step 2 for the center railing post also. If railing holes do not line up exactly with step inserts, railing can be adjusted to fit by gently pulling by hand the center railing post, or using a drift punch, insert punch into top hole and adjust so the railing post holes line up with the inserts.
4. Using 2 ea. 1-3/4" bolts and 2 ea. 1/4" fender washers, bolt front post to side of step.
5. Once all bolts are started into inserts, tighten all bolts securely.

**Back Rail Models:** Using 2 ea. 1-3/4" bolts and 2 ea. 1/4" fender washers, attach back rail to rear of step with the provided inserts. Snap top cap onto side rail and back rail at the joining point. Tighten all bolts securely. Using "L" bracket supplied, attach to upper side and back rail post with 2 ea. 1-3/4" bolts, 2 ea. 1/4" fender washers, and 2 ea. nuts. Insert 1-3/4" bolt through "L" bracket into posts, attach 1/4" fender washer and nut to bolt.