## **INSTALLATION INSTRUCTIONS**

## Lend-A-Hand Extended Assist Rail

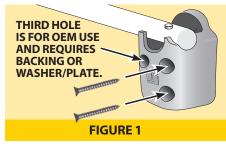


## Contents

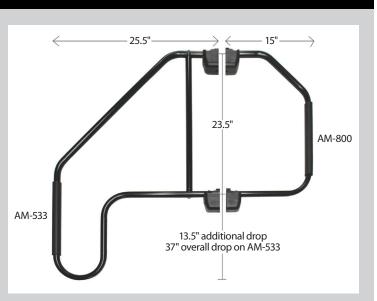
(1) Lend-A-Hand Extended Assist Rail assembly(6) #14 x 2" screws (Model 1097)

WARNING: This rail will help you maintain your balance. It is not designed to break your fall, but instead prevent it. Always maintain contact with this rail when entering and leaving your RV.

This rail shipped to you fully assembled. Please pivot the rail brackets and test the lock prior to installing, to guarantee the assembly integrity. This rail will only support its user as well as it is attached to the coach.



For left hand mounting, 2 holes are offset to help you attach your rail to a door stud. If you are replacing an existing Lend-A-Hand Standard Assist Rail, the bolt hole pattern of the 2 right side holes on your new rail are designed to match the existing hole pattern for your original rail. The third hole (pictured on the top left corner of the bracket – see **Figure 1**) is for OEM use and is provided to add stability to the rail, but is not required for aftermarket installation. If no stud is available at the mounting hole locations, you may have to drill through the wall of the coach and use large washers/backer plates for load distribution.



AM-533

The AM-533 assist rail has the same footprint and brackets as our standard Lend-a-Hand rail (AM-200, AM-300, AM-800) and is designed to work with the MORryde, Lippert, Torklift, etc. fold down step.

- 1. Use stud finder to be sure your hardware is mounting into something strong—either a wood stud or aluminum frame.
- 2. If you are not sure of the material, use a 1/8" drill bit for a pilot hole to discover wood or aluminum.
- 3. Wood studs—continue to re-drill your hole to 3/8" and with sealant, mount your rail.
- 4. Aluminum frame—continue to re-drill your hole to 7/32" and with sealant, mount your rail.

**NOTE:** For right hand mounting situations, 1 hole is offset toward your door to help you attach your rail to a stud. **YOU WILL STILL NEED TO UTILIZE THE 2 HOLES OFFSET TO THE RIGHT SIDE OF THE BRACKET TO ENSURE SAFETY AND STABILITY.** 

The two holes for our medium and smaller rails closest to the door are sufficient for stability with our rail. The third hole will add much more strength. If you do not have any backing in your wall to secure the third hole, we recommend using our Backer Plate Kit AM-030L.



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