

# Installation Instructions for LJ-3079 Rail Bolt Kit LJ-3080 (10 pack)

1. Drill a 1" hole into the bottom of the handrail/fitting 1 3/8" from the end and a 3/8" or 1/2" clearance hole in the rail end/fitting end 15/16" from the bottom.
2. Drill a 9/32" hole into the adjoining surface (handrail, newel, fitting).
3. Drive the bolt into the adjoining surface with the Rail Bolt-Runner™ (3032) or the Rail Bolt Installer (T-92), and assemble the handrail by tightening the nut.
4. Apply glue to the inside of the hole and tap the plug into place leaving slightly above flush. Then sand flush

Tools Needed: 9/32" Twist Bit, 3/8" Twist Bit or 1/2" Spade Bit, 1" Spade Bit, Rail Bolt-Runner™ (3032) or Rail Bolt Installer (T-92).

