

## RAIL BOLT INSTALLER

(A) Conect-A-Kit: Locates 1/4" Dia. pilot hole on handrails and rail drops for attaching to Conect-A-Kit fittings and easements. The T-92 is also used to assemble Conect-A-Kit fittings.



Qty	Code
EA	6S9540

1. Locate and mark the 1/4" dia. lag bolt pilot hole on the end of the handrail or rail drop using the 1 1/8" tabs on the Rail Bolt Installer tool. Sight the handrail centerline through the hole in the installer tool.
2. Locate and mark the 1/4" dia. rail bolt pilot hole on the easement and the 3/8" dia. clearance hole on the handrail using the 15/16" tabs on the Rail Bolt Installer tool. Sight the handrail centerline through the hole in the installer tool.
3. Locate and mark the center of the 1" dia. access hole on the bottom of the handrail using the 1 3/8" tabs on the installer tool. Sight the handrail centerline through the hole in the installer tool.
4. Thread the rail bolt into the Rail Bolt Installer tool. Lock the rail bolt hex-nut against the installer tool and drive the rail bolt into the easement pilot hole using the installer tool as a T-Handle. Note: use of a drill and Rail Bolt-Runner™ (3032) may make this an even easier task.
5. Use the socket-head end of the tool to tighten the rail bolt nut up inside of the 1" dia. access hole.

## RAIL BOLT-RUNNER

Drill attachment with machine threads which drives the Rail Bolt into handrails, fittings, newels and walls. Fits the Chuck-Buster™.



Qty	Code
EA	6S9545

1. With Rail Bolt-Runner™ mounted in chuck or in the Chuck-Buster™ (3031), start up the drill motor and hand start the rail bolt in the runner.
2. With bolt accured in the Rail Bolt-Runner™, drive the bolt to the desired depth (usually the joint of the two thread styles).
3. Reverse drill motor to disengage the Rail Bolt-Runner™.

## DOWEL-RUNNER

Drill attachment with lag threads which drives dowel screw into baluster bases. Fits Chuck-Buster™ (3031).



Qty	Code
EA	6S9550

1. With the Dowel-Runner™ mounted in chuck or the Chuck-Buster™ (3031), start up the drill motor and hand start the dowel screw in the runner.
2. Now that the screw is accure in the Dowel-Runner™, drive the screw to the desired depth in baluster base.
3. Reverse drill to disengage the Dowel-Runner™.

# STAIR TOOLS

## DOWEL CENTAUR

For 1 1/4" and 1 3/4" balusters only

Centers 9/32" hole in baluster bases for dowel screws. Fits 1 1/4" and 1 3/4" balusters. Doubles as a drill bit guide and a centering device.



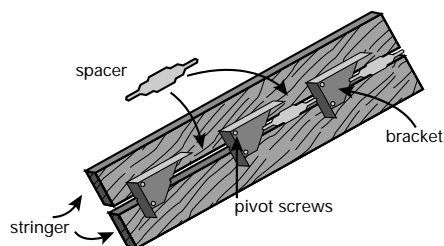
1. Push the Centaur™ over the base of the baluster until it "seats".
2. Use 9/32" twist drill to drill the hole to the desired depth (make certain that the hole is deep enough).
3. Remove the drill bit and Centaur™.

To change Centaur™ from 1 1/4", simply remove the core with a twisting motion. Centaur™ is now ready to use on 1 3/4" balusters.

Qty	Code
EA	6S9555

## EZ-STAIR® STAIR BUILDING KIT

- Adjustable stair brackets.
- Interior stairs.
- Exterior stairs.
- Concrete form work.



QTY	SIZE	Code
2EA		94EZRP
8EA		94EZCB

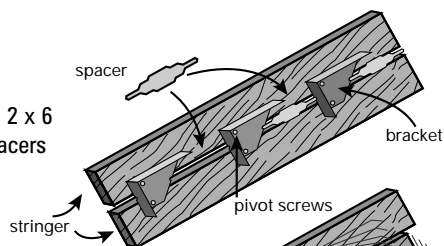
## EZ STAIR XTRA SPACERS



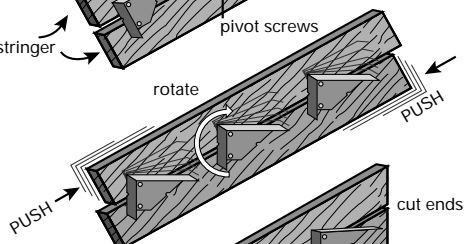
QTY	SIZE	Code
8EA		94EZC5

## 3 EZ STEPS INSTALLATION INSTRUCTIONS

**1.** Set the brackets on the two 2 x 6 stringer members using the spacers and pivot screws.



**2.** Remove spacers and rotate brackets to adjust stair height.



**3.** Fix brackets in position, attach risers and treads.

