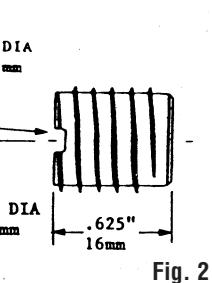
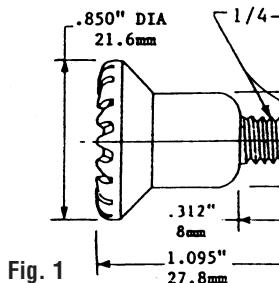
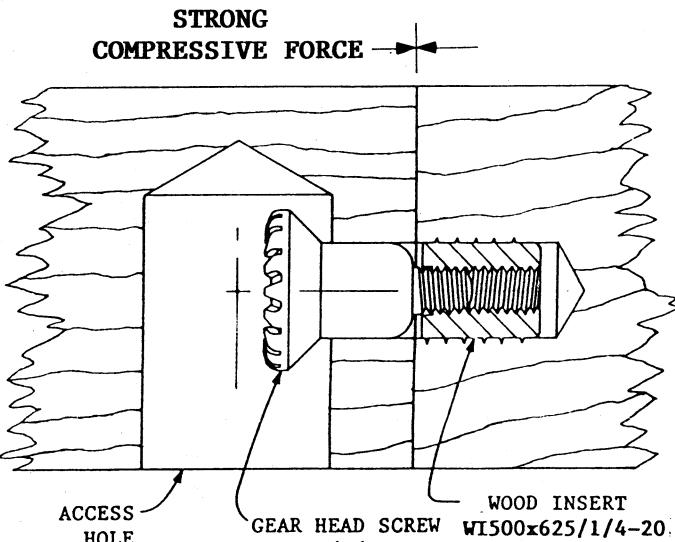


• FOR STRONG, RAPID, RELIABLE, NONPROGRESSIVE RAIL JOINERY •

- Typical assembly in a stair rail
- A strong tight joint is made •



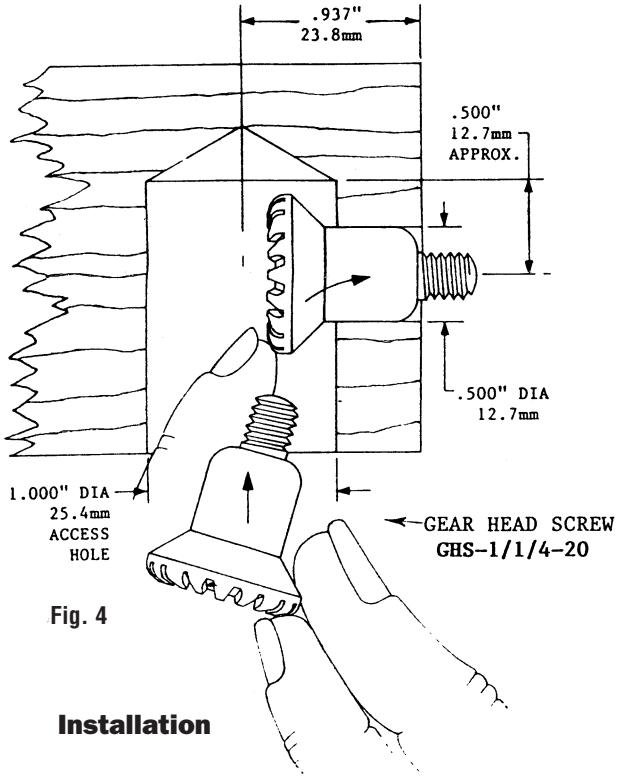
**The Components**



**Installed and Tightened**

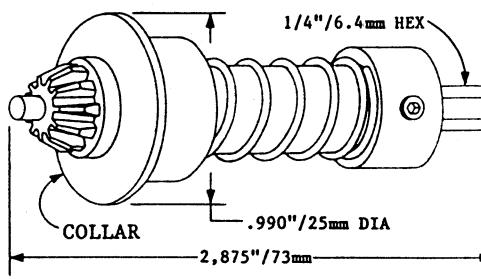
A strong threaded connection between the two members joined is assured.

• Rail Preparation and Installation of the Gear Head Screw •



Installation of the retractable Gear Head Screw is done simply, as is shown. It slides without difficulty all the way into the hole. Using very light pressure with one finger. The screw will tip into its final position. The gear head screw can always be retracted when required for nonprogressive assembling.

Installation of the Wood Insert is shown on TDS/GHS-221-4.



**Installation Tool For Gear Head Screw  
ITGHS-3**