

# Ledge Stand

## Description and Use

The TigerStop ledge stand is an alternative support for TigerStop in applications where it is being **used as a stop** rather than a **push feeder**. The finished cuts come out between the saw blade and the stop, and then they drop off the “ledge” on to a conveyor or other means of collection.

Fig. 1 shows how the Ledge Stand is packaged for shipment. Fig. 2 shows a section of the ledge top with the ledge leg nested inside, as it is when shipped.



Fig. 2



Fig. 1

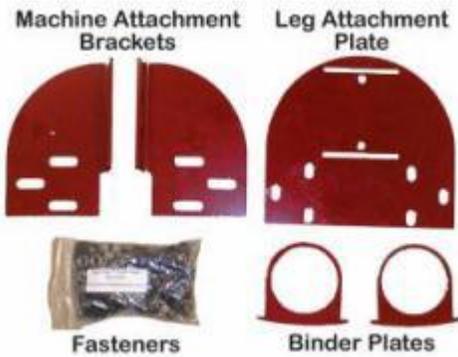


Fig. 3

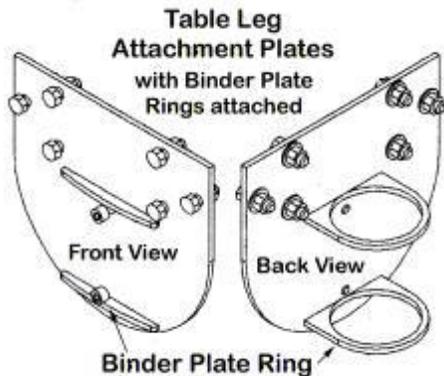


Fig. 4

## Installation

### See also Assembling a Feed Table.

The ledge stand is composed of a heavy gauge steel top 96” long by 6½” wide, and one support leg which is attached by means of a bracket (Fig. 3).

At installation, the end of the ledge stand nearest the saw is bolted to the machine with brackets, while the farther end is supported by the leg. If a ledge stand must be free standing, it is necessary to order a second leg, which includes the bracket.

The TigerStop mounts to the ledge top through slotted holes the same way as it is mounted to tables.

### Leg Attachment and Binder Plate Assembly

The binder plates slip into the slots in the leg attachment plate (Fig. 4).

The leg tube passes through them and when the height of the ledge stand is adjusted correctly, tighten down the bolts adjacent to the binder plates.

## Ledge Stand Installed



## Ledge Stand Parts List

### (Qty) Part Number & Description

- (1) M6205-1 8' ledge top
- (1) M6090-1 Machine Plate L
- (1) M6191-1 Machine Plate R
- (1) M6060-2 Table Leg Plate
- (2) M6080-1 Binder Plate Rings
- (1) SA6230 Ledge Leg
- (18) F0110 3/8"-16 x 1" bolts
- (18) F0415 3/8" UNC hex nuts
- (18) F1677 3/8" washers
- (2) F1500 5/16"-18 x 5/8" bolts

## Four Important Cautions

1. Do not randomly drill and tap holes in the TigerStop fence beam for mounting or for any other purpose. This might damage the drive system. All fastening or attachment to the fence beam **MUST** be made by inserting T-nuts & bolts with washers.
2. It is **CRITICAL** — especially if **NOT** using TigerStop attachment brackets (BR3x3) — that the bolts be prevented from tightening through the T-nuts and into the aluminum fence beam. Washers **MUST** be used!
3. Uneven tightening of the bolts used to fasten down TigerStop to its mounting support can introduce a slight twist or other deformation in the beam. This will result in inaccurate measurement and premature failure of the drive belt or other components.
4. The motor box (compartment) contains DC voltage with potentially **FATAL** amperage. **NEVER** attempt any unauthorized actions inside the motor box!



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