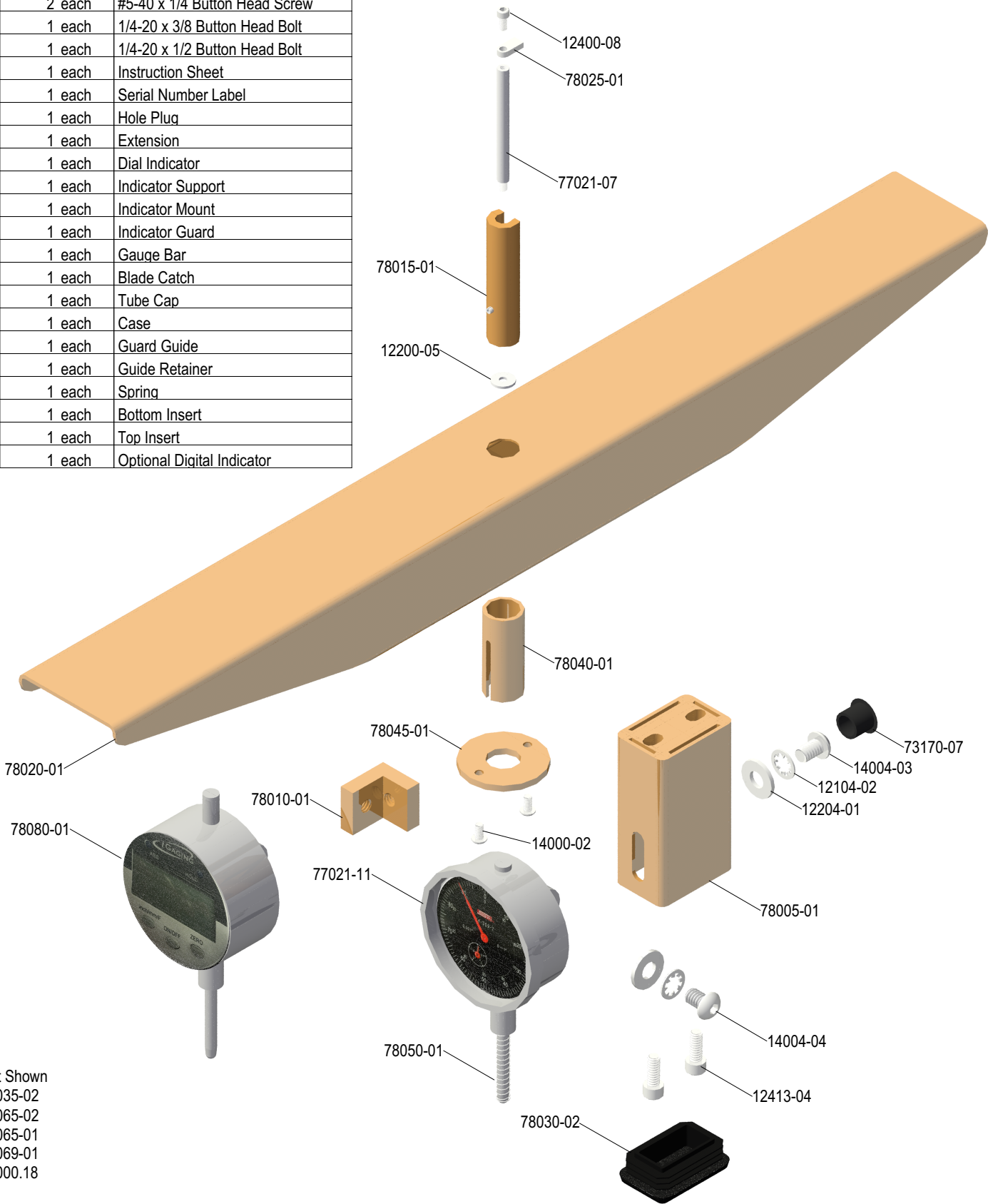


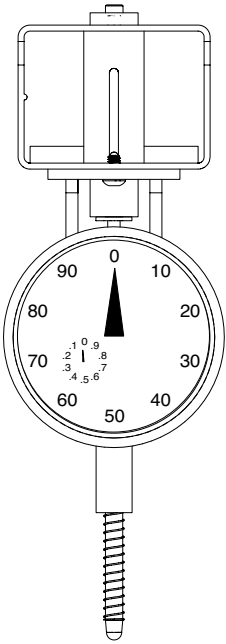
Reel Height of Cut Gauge

| Part Number | Quantity | Description |
|-------------|----------|-------------------------------|
| 12104-02 | 2 each | 1/4 Star Washer |
| 12200-05 | 1 each | #4 Washer |
| 12204-01 | 2 each | 1/4 Washer |
| 12400-08 | 1 each | #4-48 x 1/2 Socket Head Bolt |
| 12413-04 | 2 each | #10-32 x 1/2 Socket Head Bolt |
| 14000-02 | 2 each | #5-40 x 1/4 Button Head Screw |
| 14004-03 | 1 each | 1/4-20 x 3/8 Button Head Bolt |
| 14004-04 | 1 each | 1/4-20 x 1/2 Button Head Bolt |
| 30000.18 | 1 each | Instruction Sheet |
| 70069-01 | 1 each | Serial Number Label |
| 73170-07 | 1 each | Hole Plug |
| 77021-07 | 1 each | Extension |
| 77021-11 | 1 each | Dial Indicator |
| 78005-01 | 1 each | Indicator Support |
| 78010-01 | 1 each | Indicator Mount |
| 78015-01 | 1 each | Indicator Guard |
| 78020-01 | 1 each | Gauge Bar |
| 78025-01 | 1 each | Blade Catch |
| 78030-02 | 1 each | Tube Cap |
| 78035-02 | 1 each | Case |
| 78040-01 | 1 each | Guard Guide |
| 78045-01 | 1 each | Guide Retainer |
| 78050-01 | 1 each | Spring |
| 78065-01 | 1 each | Bottom Insert |
| 78065-02 | 1 each | Top Insert |
| 78080-01 | 1 each | Optional Digital Indicator |

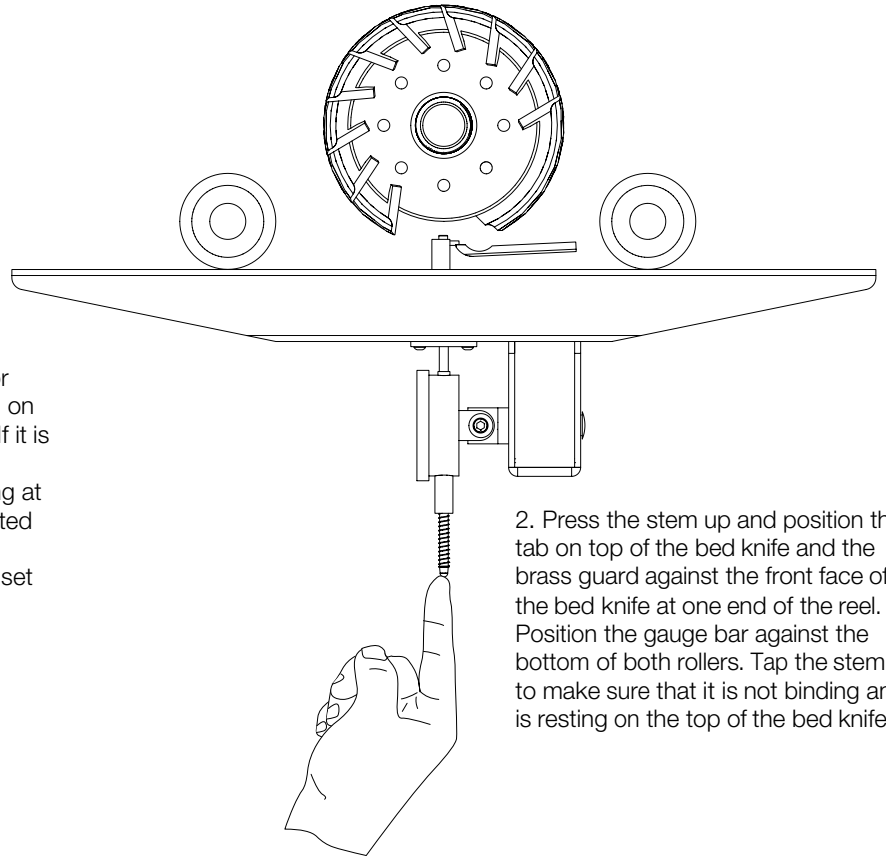


Not Shown
78035-02
78065-02
78065-01
70069-01
30000.18

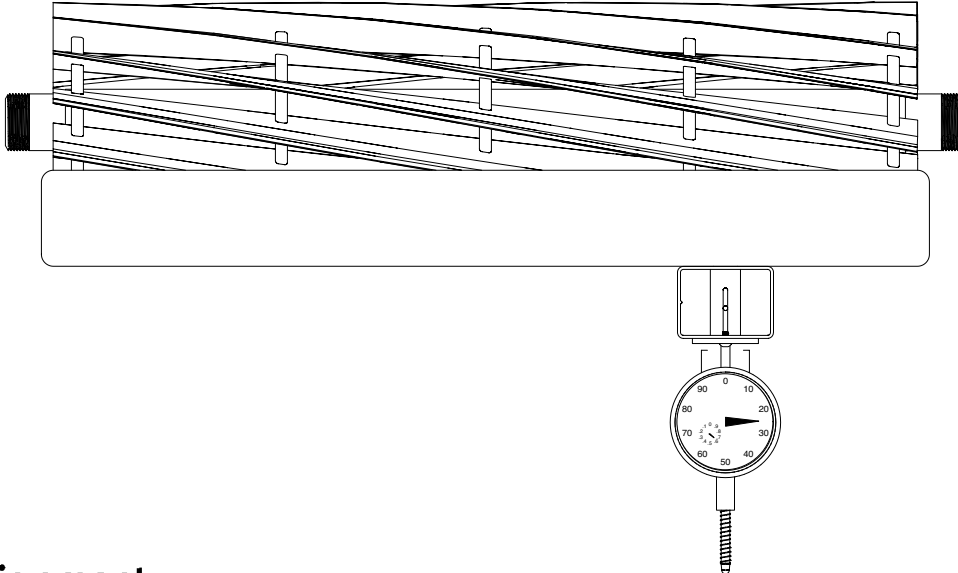
Instructions



1. Make sure that the dial indicator reads zero when the tab is resting on the top surface of the gauge bar. If it is not, rotate the bezel of the dial indicator until the needle is pointing at zero. If the bezel needs to be rotated by more than .005, then see the alignment instructions to properly set up the gauge.

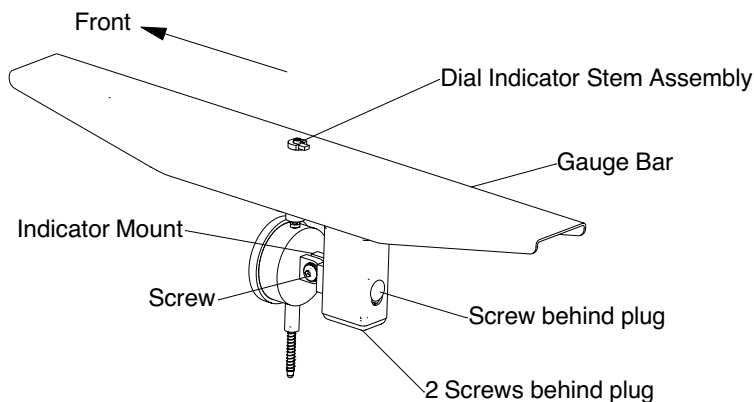


2. Press the stem up and position the tab on top of the bed knife and the brass guard against the front face of the bed knife at one end of the reel. Position the gauge bar against the bottom of both rollers. Tap the stem to make sure that it is not binding and is resting on the top of the bed knife.



3. Take your reading from the dial indicator. Note that the large dial reads in .001 increments and rotates clockwise and the small dial reads in .1 increments and rotates counterclockwise. Repeat at the other end of the reel and make appropriate adjustment to the reel.

Alignment



To adjust the dial indicator, gently clamp the rear of the gauge bar in a vise, using cloth as padding.

If you want to zero the dial indicator, remove cap plug 18, loosen screw 6 and slide the indicator up or down until the both dials are straight up, then retighten the screw. It may take a couple of tries to tweak the setting.

If the stem is binding and not retracting freely, you will need to reposition the dial indicator stem. The stem needs to be centered left to right and slightly biased towards the front of the gauge. Loosen screw 5 then you can move or rotate the dial indicator front to back. Loosen screw 6 to rotate the dial indicator left to right.