



Using Friction Fed Media on Allen Model 536 Cutters

The Allen 536 cutter is capable of using either sprocket fed or friction fed media. When using friction fed media the material is driven by using the pinch wheels, and the sprockets are used only to initially align the media in the machine. The bars that lift and lower over the sprockets are left in the raised position, and are not used while friction feeding.

The left sprockets are used simply as a support for the left edge of the media, and are not used for alignment purposes. The center collars between the sprockets are positioned to support the center of the media.

Lift the pinch wheel lever, located at the right rear of the top rail cover, insert the media into the cutter, and align the media to the inside of the right sprocket teeth. Lower the pinch wheels onto the media.

Once the material is aligned to the right sprockets as in Fig. 1, move the left sprockets to the outside of media and place the media on the wide flat area of the left sprockets, as in Fig. 2.

The two remaining smooth collars on the grooved shaft should now be positioned evenly under the media to support it in the center.

Next, use the directional buttons to scroll the material forward and back to ensure the material is tracking to your satisfaction. If it is not, place a hand in the center of the media, lift the pinch wheels, and rotate the media slightly clockwise or counter clockwise.

Lower the pinch wheels.

Repeat scrolling forward and back until you have achieved suitable tracking over the distance required for your job.



Fig.1
Align material to inside of
right sprocket teeth

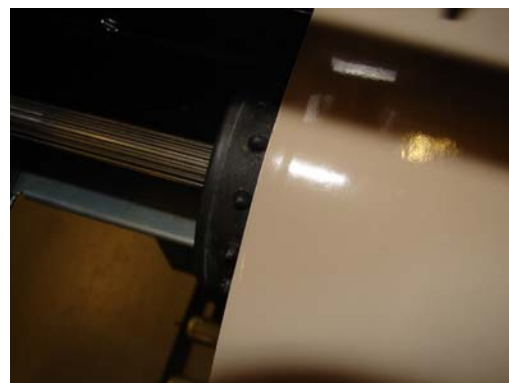


Fig. 2
Position left sprockets so material rests
on flat area of sprocket