To check for proper installation of balldetent assembly,

3. Screw in yoke handle (see Fig. 2).

4. Lower yoke slowly to assure ball detent is seated.

1. Install yoke handle in rear of machine with 1 1/4 x 28 x 1 1/2" machine screw. These items must be installed.

2. Install ball detent plunger assembly in yoke (see Fig. 1).

MACHINE SETUP

Congratulations on the purchase of your new Framon

INTRODUCTION

4. lower yoke slowly to assure ball detent is seated.

1. install yoke handle in rear of machine with 1 1/4 x 28 x 1 1/2" machine screw. these items must be installed.

2. install ball detent plunger assembly in yoke (see fig. 1).

Machine operation, these items must be installed.
And the yoke handle assembly have been removed. Prior to shipping reasons, the yoke handle ball detent plunger.
These set-up instructions, damage to machine may result.

CAUTION: Do not attempt to lower yoke before completing
with 5 1/2" wrench.
FIGURE 3

In Fig. 3, to assure proper key alignment, use shoulder stop shoulders stop to original key and align blank according to the figure.

FIGURE 2

Operating Procedure

1. Install the tool, install the guide pads, install these on the bottom of the machine.

2. Include with your Formon EXPRESS edge, these rubber stops.

NOTES
SPACING

ADJUSTMENTS

DEEP CUTS

USING THE ROTATING VISE TOP

SHOULDERLESS KEYS

Loosen thumb screw and tighten vise. The normal cutting procedure explained above locate the lip stop, tighten vise. Shoulder key is not used. When cutting key less than 4,500 key, the shoulderless key is not used. Shoulder key is not used. When cutting key less than 4,500 key, the shoulderless key is not used. Shoulder key is not used. When cutting key less than 4,500 key, the shoulderless key is not used. Shoulder key is not used. When cutting key less than 4,500 key, the shoulderless key is not used.
and small keys that fall below the edge of the valve.
This procedure should be followed to cut all keys.

Press may be required, or a slower first pass.
The first pass of a key should always be from left to right, or

cutting speed. With some practice, you will acquire an

demonstrate. If the machine is shut off, do not

Note: The EXPRESS cuts at a very high speed. Due to

Figure 4

(Fig. 4) Up guide and first slot on original key with lever handle (see

Once keys are properly aligned, grasp yoke handle and

the rear of the machine, adjust to the middle.

Turn on the machine with on/off switch which is located in

CAUTION: Cutter jammage may result if shoulder stop is not
If you encounter any problems adjusting your machine, feel free to call Framon Manufacturing (517) 354-5223, 8 a.m. to 4:30 p.m. EST.

1. Unloading machine.
2. Loosen jam stop (see Fig. 5).
4. The depth dial is graduated in thousandths of an inch. Press in on depth dial.
5. Tighten jam stop, maintaining proper depth.
6. Rotate dial deeper or shallower accordingly.
7. The depth dial is graduated in thousandths of an inch. Press in on depth dial.
8. Tighten 1/0 32 x 3/8 cap screws. Alignメント.
9. Tighten 1/4 x 5/8 cap screws. Main machining proper corners of tip of key blank. With slight pressure, move beveling assembly so that yoke so guides resting on tip of key.
10. Loosen 1/0 32 x 3/8 cap screws.

DEPTH

FIGURE 5

WARANY

Warranty on the Framon EXPRESS machine is in effect for a period of one year from the date of purchase. Framon, for 120 days of receipt, this warranty is void if the original purchaser does not return parts, freight and all service. The customer for parts, freight and all service. The customer for parts, freight and all service. After the year of warranty, Michigan will be repaired and shipped within two working days. Additionally, the warranty is void if the original purchaser does not return parts, freight and all service. The customer for parts, freight and all service. After the year of warranty, Michigan will be repaired and shipped within two working days. Additionally, the warranty is void if the original purchaser does not return parts, freight and all service. The customer for parts, freight and all service. After the year of warranty, Michigan will be repaired and shipped within two working days. Additionally, the warranty is void if the original purchaser does not return parts, freight and all service. The customer for parts, freight and all service. After the year of warranty, Michigan will be repaired and shipped within two working days.