



TECH BULLETIN

#55

TECH SUPPORT: phone: 800-543-6618, Prompt #2 email: service@procutusa.com
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50-1250 Cutting Head Adjustment

This procedure is for adjusting the 50-1250 Lateral Cutting Head. The cutting head may need to be adjusted if there is excessive play in the cutting arms. Another indication of needing adjustment is when a cutting arm is locked down the thickness reading changes.

Parts/Tools Required

- 4mm Allen Wrench (full size, high quality, no T-handle)
- 37-1220 (2) Lock down levers



Do not use "T" Handle

37-1220 New and Old knobs

Installing 37-1220 Lock Down Levers

If the 50-1250 does not have the 37-1220 lock down levers, install them at this time.

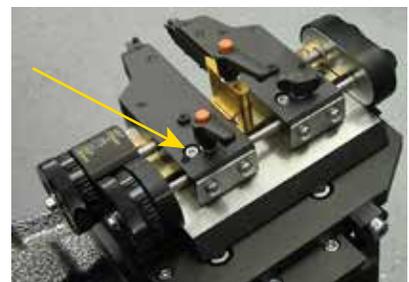
- Remove the current arm lock down knobs (37-1200) fig 2.
- Install the 37-1220 hold down levers.



Wiggle arm while tightening knob

The Adjustment

1. Rotate the Adjustment dials so that the cutting arms move back and forth.
2. Grasp the front of the cutting arm and wiggle it back and forth while turning the lock down lever to lock the wedge in place. Do this for both arms.
3. With the arms locked down, loosen the 2 wedge locating screws. This requires the use of a 4mm, high quality, full size Allen wrench. **Do Not** use a "T" Handle Allen Wrench. **Do Not** loosen and then tighten one at a time, **both screws must be loose at the same time.**
4. Tighten the 2 wedge locating screws. Do this for both cutting arms.
5. Loosen the lock down levers and check the arms for movement.



Wedge Locating Screw

Contact the Pro-Cut Service Department at 800.543.6618, Prompt #2, with any questions.

PRO-CUT INTERNATIONAL is the world leader in rotor matching systems and on-car brake lathes. The company is located in West Lebanon, NH.