

TRUING TOOL ADVANCER

Instructions

OVERVIEW:

Your TRUING TOOL ADVANCER is a new pat.pend jig that makes wheel truing a new and pleasant experience! The TRUING TOOL ADVANCER works WITH your ADV-50D and DT-1 Truing Tool. The ADV-50D and DT-1 is used just as before except now you will not have to push the diamond with your finger. The TRUING TOOL ADVANCER's Feed Screw will do the work for you. Slide the TRUING TOOL ADVANCER onto the Universal Support, tighten, then slide the ADV-50D and DT-1 jig on normally. Just turn the Feed Handle to advance the diamond. Simple, easy to use and produces results never before possible using finger pressure to do the work.

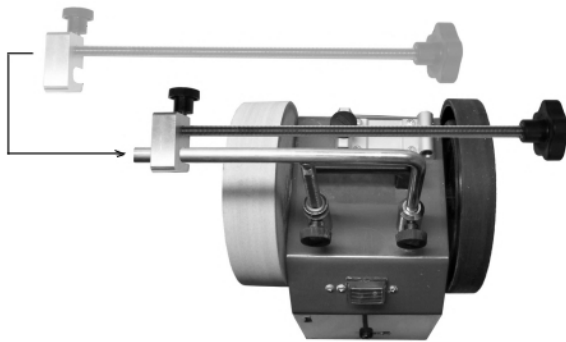
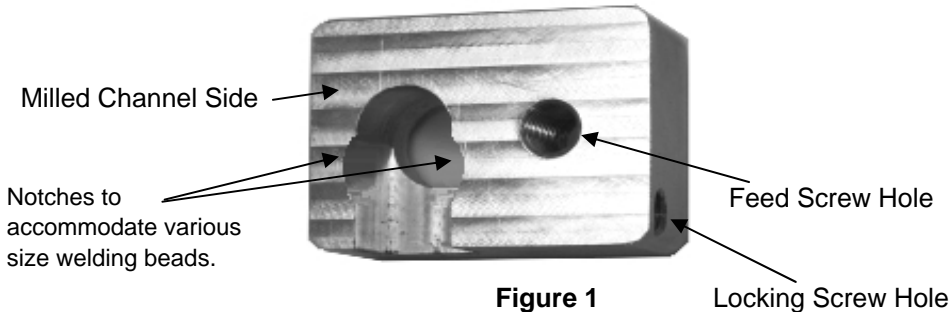


Figure 2

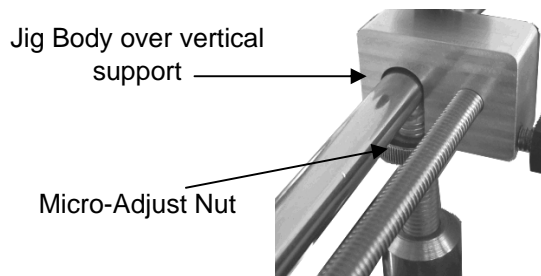


Figure 3

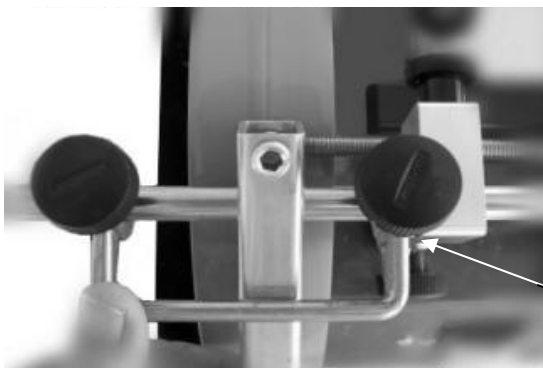


Figure 4

ASSEMBLY

- 1) The TRUING TOOL ADVANCER consists of 3 parts: Jig Body, Locking Screw and Feed Screw.
- 2) To use, thread the Feed Screw into the Jig Body from the milled channel side until the Feed Screw is flush with the opposite (flat) side of the Jig Body. (Fig.1)
- 3) Thread the Locking Screw into the lower side of the Jig Body until it is flush with the inside channel.

TO USE

- 1) With the TRUING TOOL ADVANCER fully assembled, slide the Jig Body onto the Universal Support as shown in Fig.2.
- 2) Slide the Jig Body all the way on until it is over the vertical support.(Fig.3)
- 3) Tighten Locking Screw.
- 4) No further adjustments are needed at this point. However, by raising the Micro-Adjust nut and tightening it against the bottom of the jig body, this will offer added stability of the Jig.(Fig.3)
- 5) Install and adjust the ADV-50D or DT-1 Truing Tool as normal, making sure it contacts the TRUING TOOL ADVANCER Jig Body.* (Fig. 4)
- 6) Begin turning the Feed Screw's Handle until it contacts the diamond holder. Continue with a steady feed until wheel has been trued. Truing will be virtually effortless with little or no attention needed.
- 7) If further truing is desired after diamond has completed a pass, reverse the direction of the diamond by applying pressure to the diamond holder while reversing the Feed Screw direction or simply unscrew the Feed Screw to it's original position.

*Please Note: The TTA-1 Jig Body has been designed to accommodate most any weld size on the Universal Support. If, however, the weld is still too large to allow the Jig Body to slide over properly, it may be necessary to lightly file off some of the weld. This will not compromise the Universal Support's integrity.

ADV-50D and DT-1
Stop must
contact Jig Body*

*If using on JET models, mount Advancer normally. The truing tool is mounted as recommended by the manufacturer. There will be approx. 1-3/4" gap from Advancer body and truing tool.