Rhin-O-Tuff Mounting Kit for OD Punches

Instruction Manual

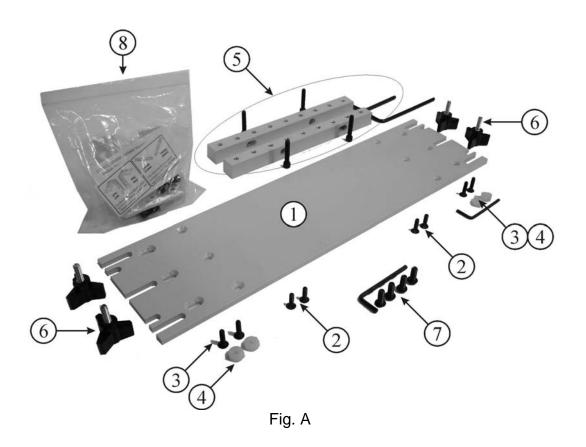Some HD modules came shipped with feet mounted directly to the bottom of the machine without an Interface Plate (Fig. A, item 1). This mounting kit is required to mount your module on an OD or HD punch. This manual covers all the kits available, if your kit does not have all the parts you require, see your dealer.

Figure A shows you will find all of the parts in the large MK2000 kit. If you have another smaller kit, you did not require all these parts. Since this manual covers all the parts in kit MK2000, the smaller kit parts are covered as they are components of this Kit. This manual will refer back to this figure A to help clarify which parts are identified.

Fig. A

The first step to mounting your module to your punch is to determine which feet your module was shipped with. This will determine which parts to use. Note in Fig. B, this is an image of the short square feet (1) and the tall round feet (2).

♦ Short square feet: Attach the Interface Plate (Fig. A, item 1) directly to the bottom of your module with the 4 short flat head screws (Fig. A, item 2) as shown in Fig. B, item 4. An Allen wrench is provided to tighten screws.

♦ Tall round feet: Attach the Interface Plate (Fig. A, item 1) using the longer flat head screws (Fig. A, item 3) with the plastic spacers (Fig. A, item 4) as shown in Fig. B, item 3 between your module and Interface plate. An Allen wrench is provided to tighten screws.
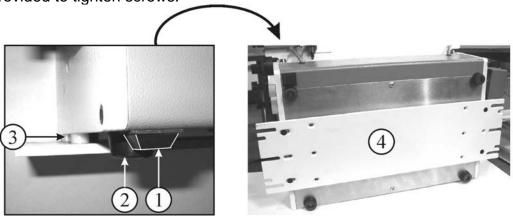

Fig. B

Mounting the Module onto the HD-6500, HD-7000 or HD-7700;
(If you have an OD-4000, OD-4012, or an OD-4800 proceed to the next chapter)
Locate the Interface Blocks, screws, Allen wrenches (Fig A, items 5), These will be required in the next step.

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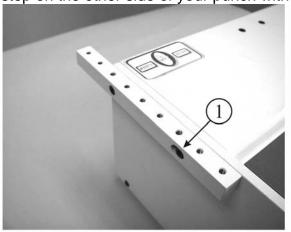| HD-6500 and HD-7000 Instructions;	HD-7700 Instructions;
See Fig. C.	See Fig. D.
Locate the two top-rear-most screws on the side of your HD-6500/7000. Inserting the short end of the Allen wrench into the screw head, remove the two screws.	Locate the two top-forward-most screws on the side of your HD-7700. Inserting the short end of the Allen wrench into the screw head, remove the two screws.

Both HD-6500/7000 and HD-7700 Instructions cont...

Store the two screws removed from the punch. Locate one of the Interface Blocks and orient it against the two now-available holes. Orient the block so that the interface block oval hole (Fig. C & D, item 1) is forward and the counter bores face out. To the right is an example of a counter bore. Use the longer ¼"-20 socket head screws (Fig. A in item 5) provided to secure the block to the machine with the short end of the Allen wrench. Tighten the rear screw first then the forward screw. Repeat this step on the other side of your punch with the other block.
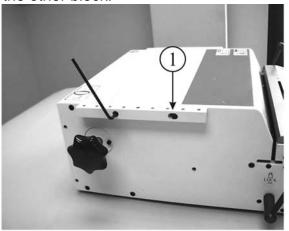

Fig. C   Fig. D

Mount your module onto your punch using the 3-winged knobs (Fig. A, items 6) as shown in Fig. E, item 1. The 3-winged knob can be replaced with the button head screws (Fig. A, items 7) if required.
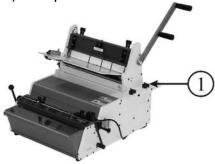

Fig. E

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Mounting the Module onto an OD-4000, OD-4012, or an OD-4800;
Locate the OD-HD Bracket and screw pack (Fig. A, item 8). Mount the RIGHT labeled bracket (Fig. F, item 1) with the screws (Fig. F, item 2) and Allen wrench provided. Repeat on LEFT side (Fig. F, item 3).
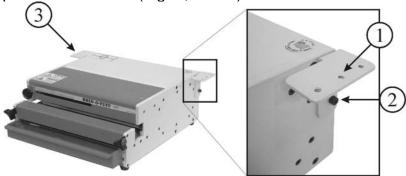
Fig. F

Special note for OD-4800 machines; Newer OD-4800 have extended shafts (Fig. G, item 1) to accommodate the new mounting kit (Fig. A, item 8). If your OD-4800 does not have theses extensions, contact your dealer for the OD-4800 shaft extension kit.

Fig. G