



Congratulations on your purchase:
of Pepetools
PREMIUM Disc Cutter Kit.
Model #196.10A

Pepetools Disc Cutters are Precision Manufactured in Oklahoma City, Oklahoma - USA. Artfully machined, from select grades of tool steel, your New Pepetools Premium Disc Cutter has components that are ground and hardened to perfection. Pepetools products are known and praised for their Quality and Value throughout the World. Once again we are able to offer our customers a Premium Quality Tool at Value Price. We are confident, that with proper care and use your New Pepetools Disc Cutter – will give you many years of exceptional service.

Pepetools Original Features and Innovation:

- **Punch clearing design** – Allows the punch to completely clear the die.
- **Punches with 7° cutting angles** – applies a sheering action that reduces cutting stresses and produces much cleaner cutouts.
- **Material - hold down feature**-restricts the movement of the material being cut, by firmly holding it in-place. The easy open & close height adjusting knob, is low profile and will not interfere with your work, when using mallet, hammer or a hydraulic press.

Designed to cut:

Using a mallet or hammer:

Non-ferrous metals - up to 18GA

Stainless Steel - up to 22GA

Using a hydraulic press:

Non-ferrous metals - up to 8GA

Stainless Steel - up to 18GA

Pepetools, Premium Disc Cutter Kit # 196.10A - Includes:

- ★ 196.10N Premium Disc Cutter with 14 Punches: sizes 1/8" to 1" (1/8" to 7/8" in 1/16" increments. 7/8" to 1" in 1/8 increment.)
- ★ Aluminum powder coated base - conveniently holds the cutter and dies.
- ★ 95A durometer urethane, shock absorbent, square pad (1/16" x 6").
- ★ Pepelube - a high quality, Environmentally Save Dry lubricant.

***Warranty:** **To retain your Warranty the tool must be used and maintained according to Pepetools instructions.*

Pepetools Warranties this Disc Cutter to be free of manufacturing defects for the period of 1(one) year from date of purchase.

For Warranty repair or replacement:

Within 15 days of purchase: please return the Disc Cutter directly to Pepetools.

After 15 days, return directly to Pepetools - Please include \$ 18.00 return postage.

Pepetools will repair or replace this product at no charge.

NOTE: The original Sales Invoice must be included in the return package. Without proof of purchase – the return will be treated as non-warranty repair – charges will apply.

Before Cutting your first disc:

Unpack the unit: remove all parts from the box.
Place the Disc Cutter and punches in to organizer tray.
As shown on the picture.



Please Note: Do not remove the oil coating since this will invite rust. Always reapply light oil after use.

DO NOT USE WD-40 or any other **corrosive lubricants**.

We recommend 3-In-One Oil.

Important Note:

The cutting end of the punch is the shiny end with an angle.

Impact end of the punch is rounded not shiny.

As shown on the picture

Because of the tight tolerances of this Disc Cutter – Pepelube or any other lubricants should be used lightly.

Excessive use of lubricants may clog up the cutting holes. If that occurs: use denatured alcohol on Cotton -Tip to clean it out or blow it out with a compressed air.

Use a shim: Position the shim, of the same thickness, directly across of the material being cut. This will balance the plates to ensure a perfect cut every time.

As shown on the picture

Choosing the correct mallet. Brass or Steel mallet - your choice.

For best results - 2 Lb or heavier mallet should be used. The heavier the mallet the better results you will achieve. One strike – one cut: is the most efficient and the “cleanest” way of cutting.

Our punches are tough and will not be damaged if hit properly: directly on the “hit” end.

Using the Urethane pad:

The Urethane pad will absorb the blow impact and protect the cutters and the disc.

Using Pepelube:

For best results use Pepelube. *You can* also use *Pepelube* to lubricate burs, saw blades or other cutting or grinding operations.

**USER INSTRUCTIONS:**

Cutting Discs: The following steps will insure a life time of successful disc cutting. ...

1. Place the Disc Cutter on to the Red Urethane shock absorbent Pad.
2. Turn the knob “up” (directional arrows are clearly marked)
Open the top plate enough to place the metal being cut, into position.
3. Insert the material between the plates under desired hole.
Note: Insert a shim of the same thickness, directly across the material being cut.
The shim will balance the plates to ensure a perfect cut every time.
4. Turn the knob “down”–firmly, to secure the material being cut from moving.
5. Select the correct size punch for the hole you have selected.
6. Lightly lubricate the punch with Pepelube, then carefully insert the punch into the disc cutter.
** Do not force the punch into the hole.*

If needed: rotate the punch left or right and ease it in to the hole.

7. **Please Note:** *The cutting portion of the punch must be completely inserted into the guide hole (approximately 12mm) and should be firmly positioned against the metal that is being cut.*
8. Strike the cutter punch directly on the top of the cutter punch with sufficient force to punch through the metal.
Take a good aim. *Hitting the cutter punch at an angle will not produce the force necessary to cut through the metal and will damage the Disc Cutter.*
9. After cutting the disc: lift the disc cutter to remove the disc and the punch.

Preventive Maintenance:

To insure the Disc Cutter top performance, please follow the simple maintenance steps:

Clean any residue from the tool after use.

Reapply Light oil on the tool and punches before putting it in storage – to prevent rust.

Store the Disc Cutter in a dry place. A good preventive measure is to drape oil soaked cloth over the Disc Cutter.



Correct



Incorrect

