

# Ewing III Food Grinder

## User's Manual

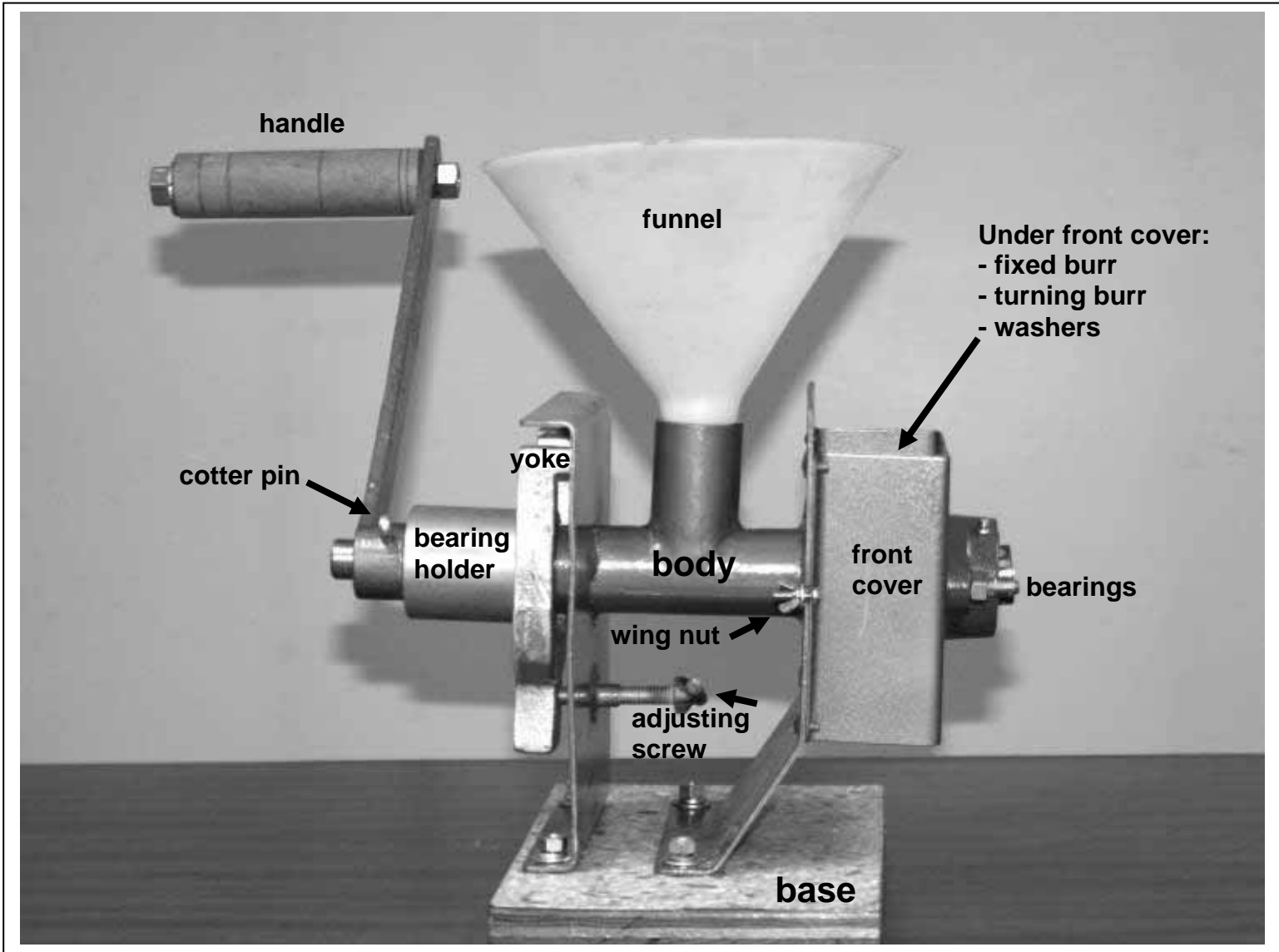


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Saint Paul, MN 55114, USA

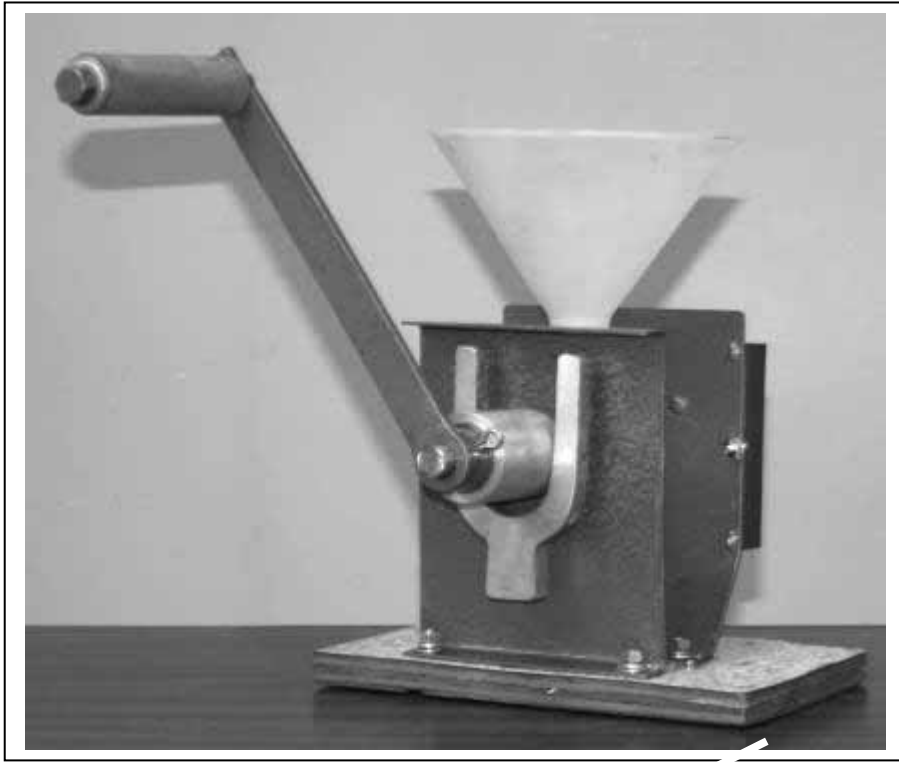
651-632-3912; fax 651-204-9033  
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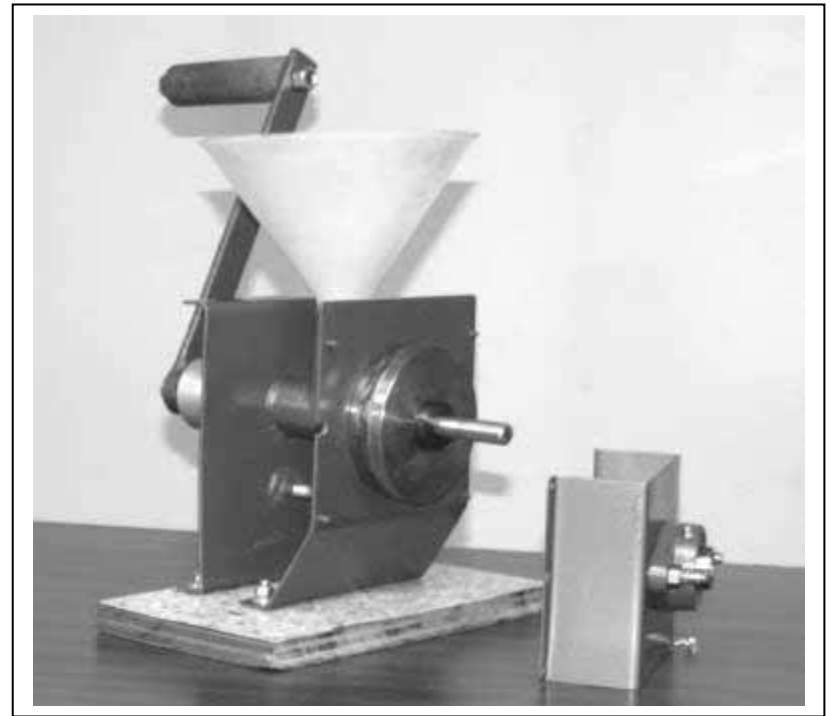
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a

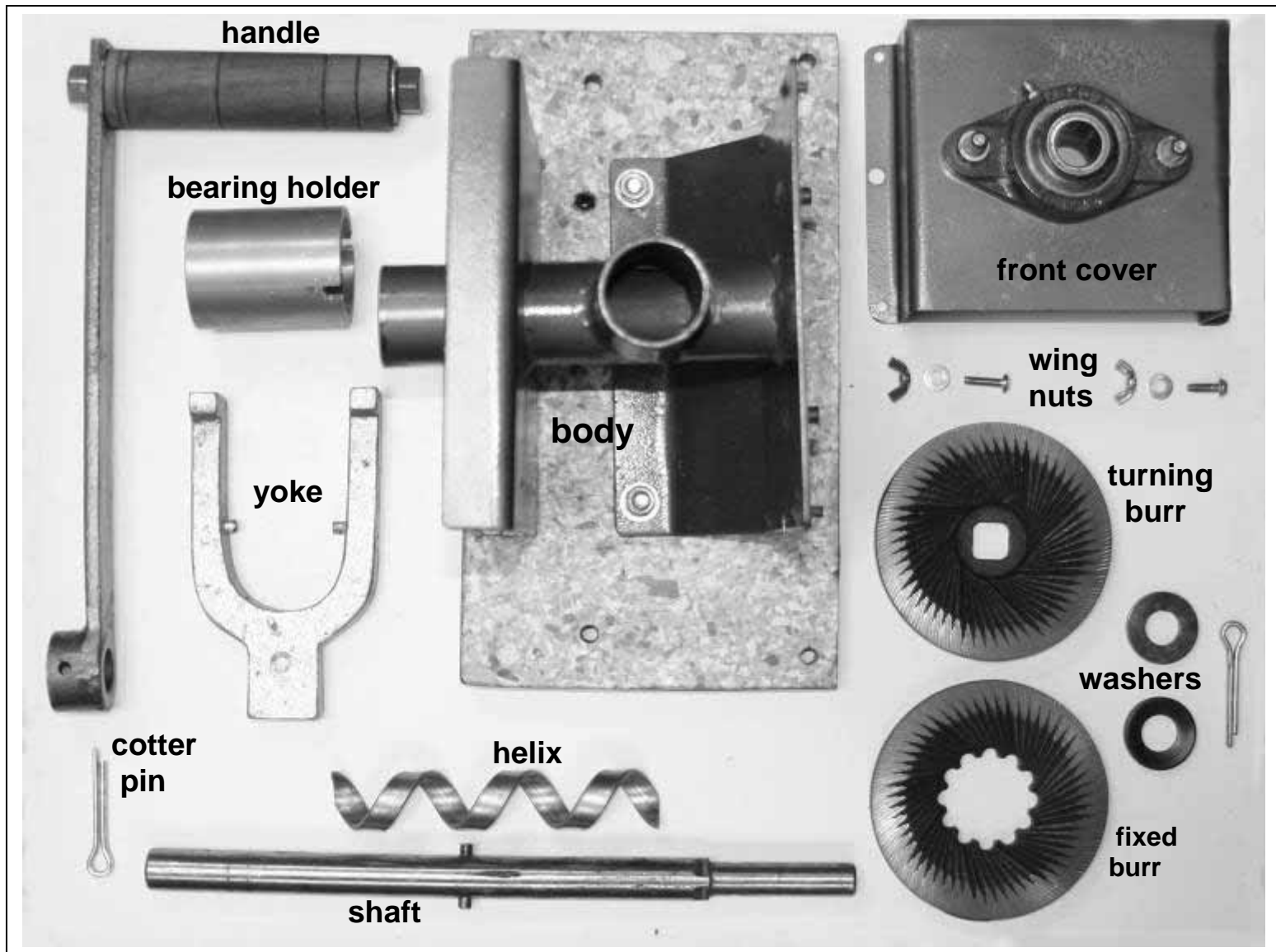


b. Back



c. Front with cover removed

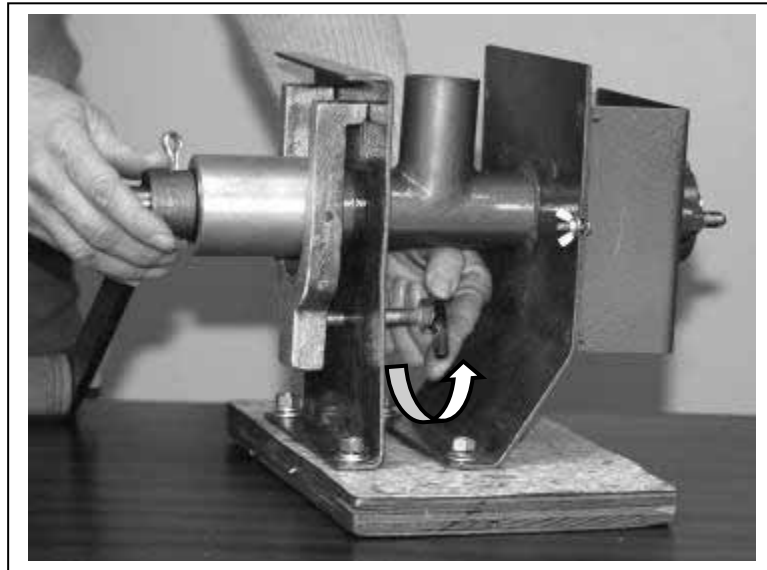




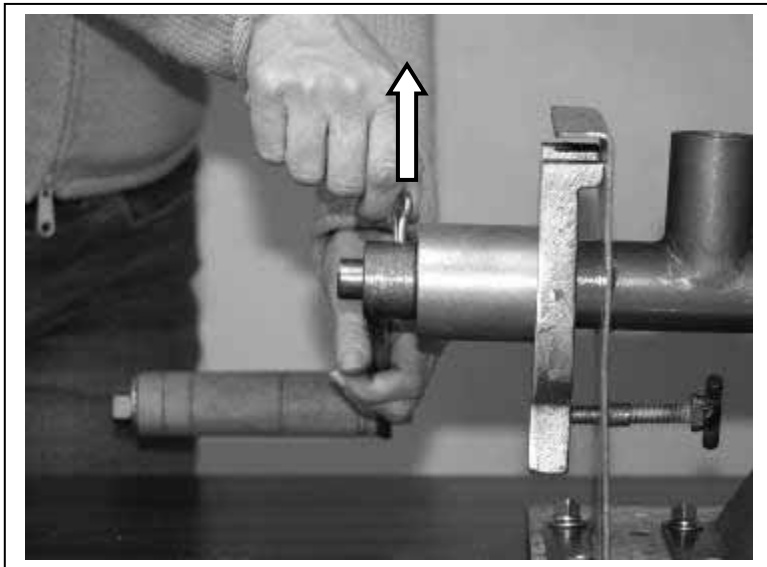
d. Parts

# Disassembly and Cleaning

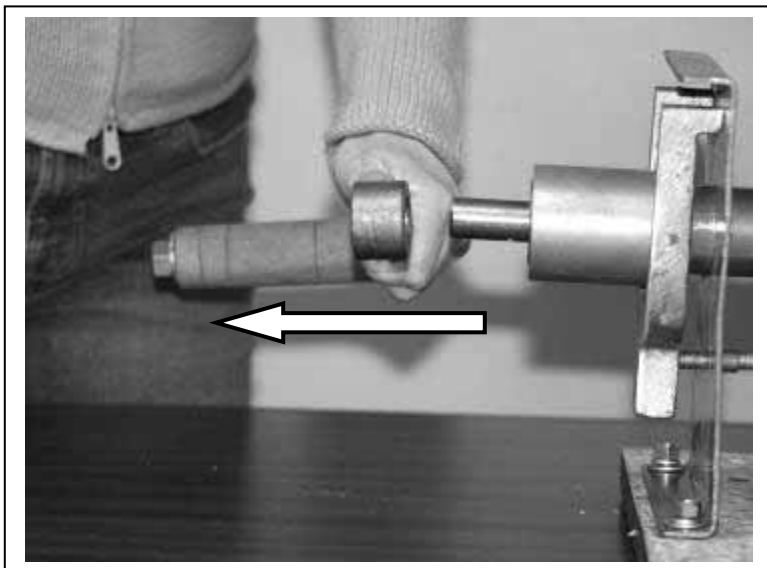
## Disassembly and Cleaning



1. Loosen the adjusting screw.

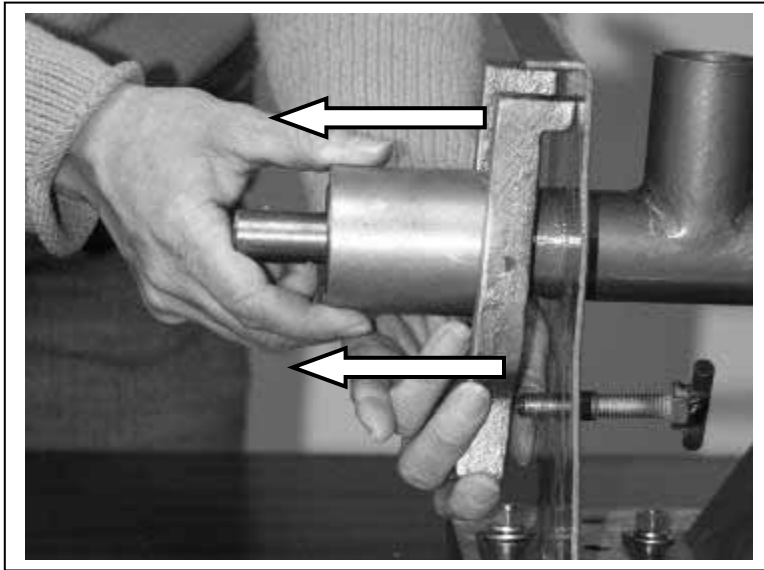


2. Pull the cotter pin from the handle.

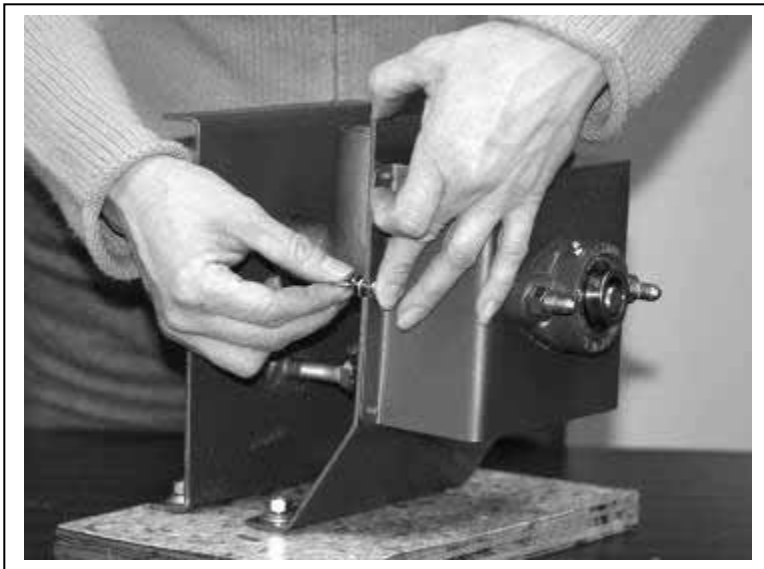


3. Pull the handle off the shaft.

## Disassembly and Cleaning



4.  
Pull the bearing holder  
and the yoke off the shaft.

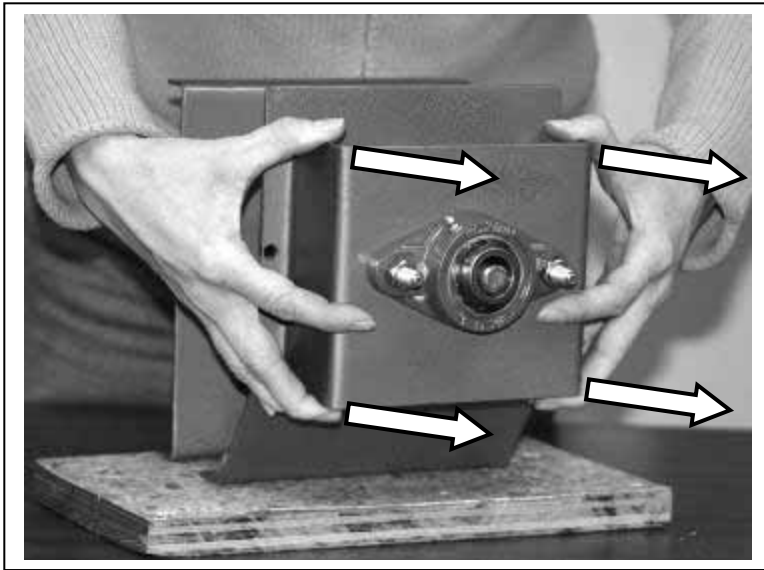


- 5a.  
Unscrew the wing nuts  
from both sides of the  
front cover.



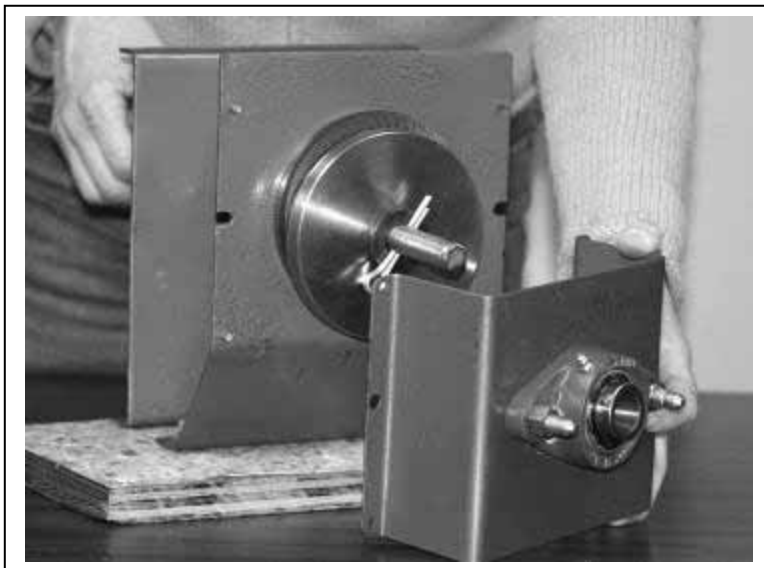
- 5b.

## Disassembly and Cleaning

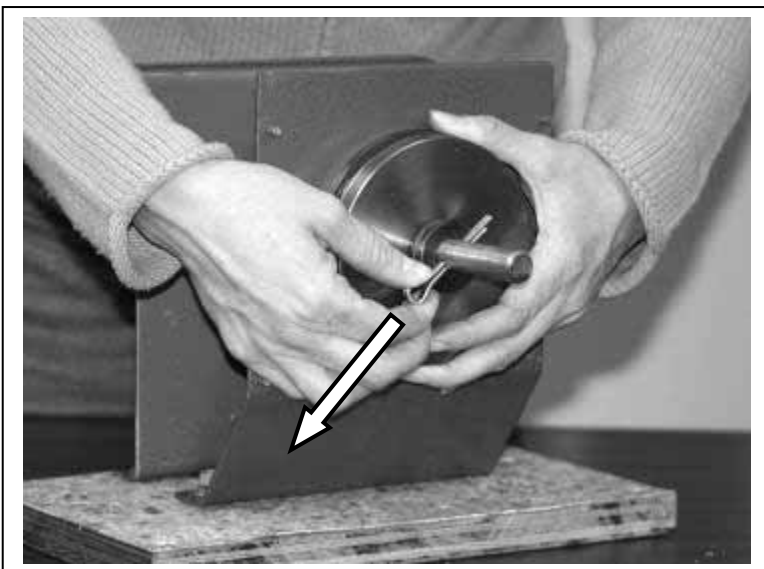


6a.  
Pull the front cover  
straight off.

Pull firmly; it fits tightly.



6b.



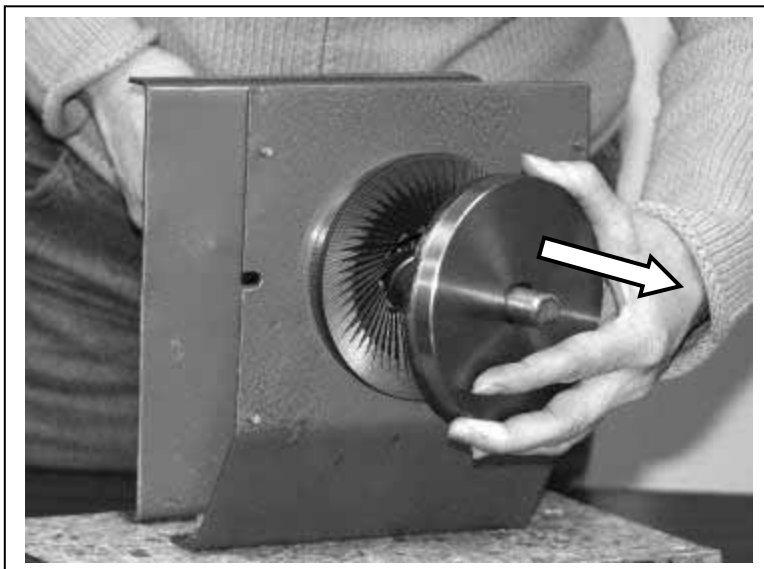
7.  
Pull the cotter pin from the  
shaft.

Pull firmly; it fits tightly.

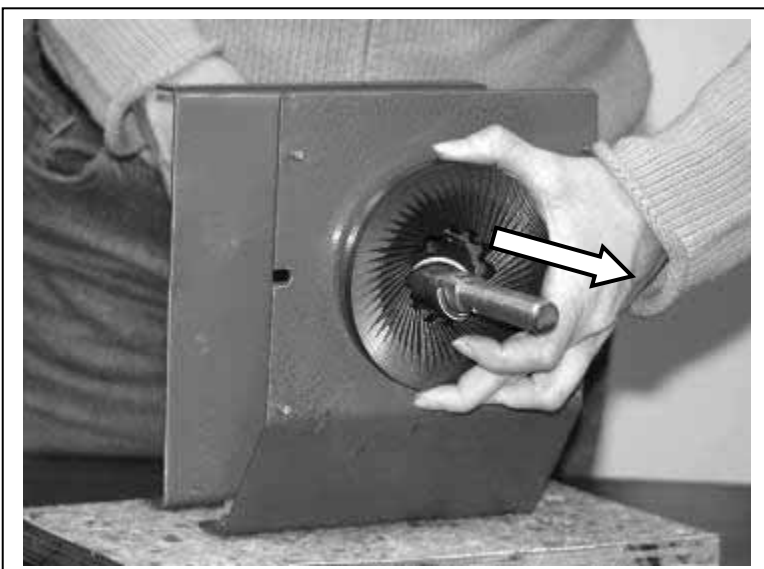
## Disassembly and Cleaning



8. Remove the washers from the shaft.

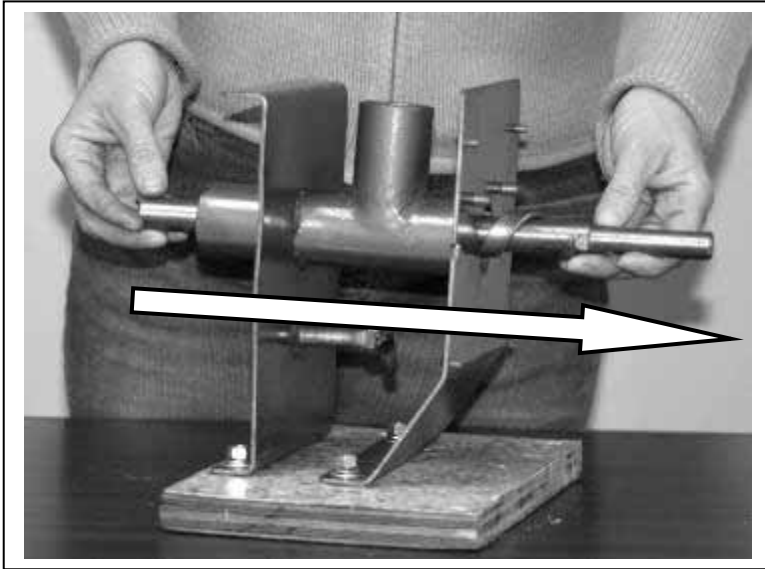


9. Pull off the turning burr.

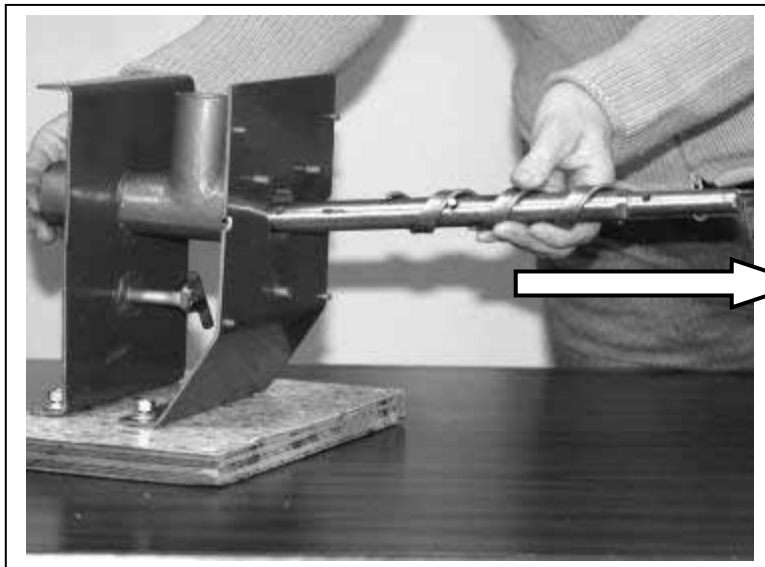


10. Pull off the fixed burr.

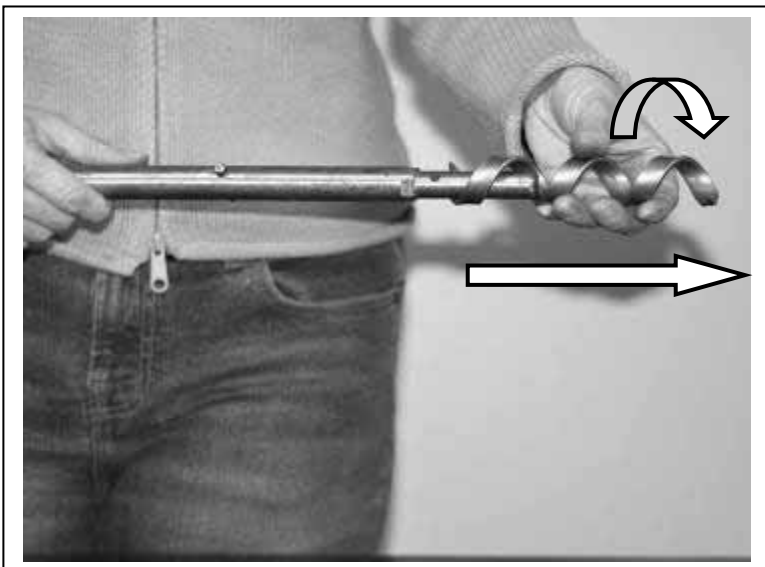
## Disassembly and Cleaning



11.  
Pull the shaft and helix  
from the grinder.



12.  
Completely remove the  
shaft with helix from the  
grinder.



13.  
Spin the helix off the shaft.

## Disassembly and Cleaning



14a.

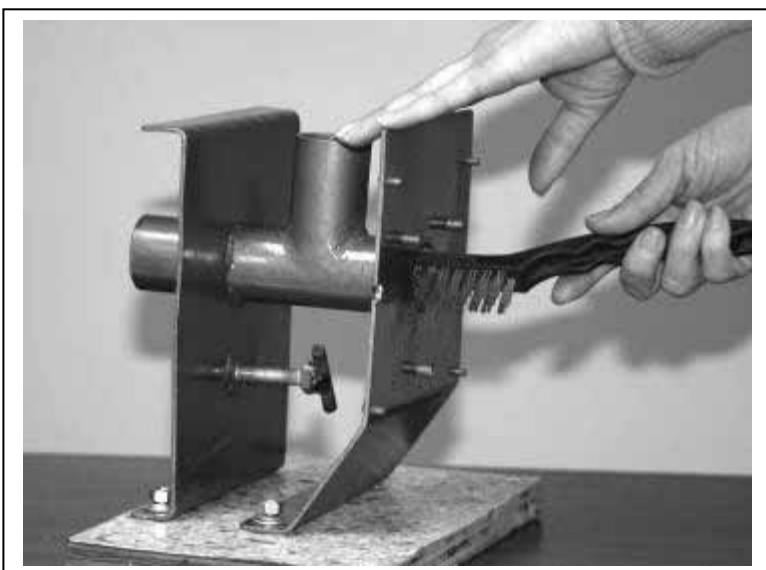
Wash the following items with a hard brush, soap, and water.

- Turning burr
- Fixed burr (not shown here)



14b.

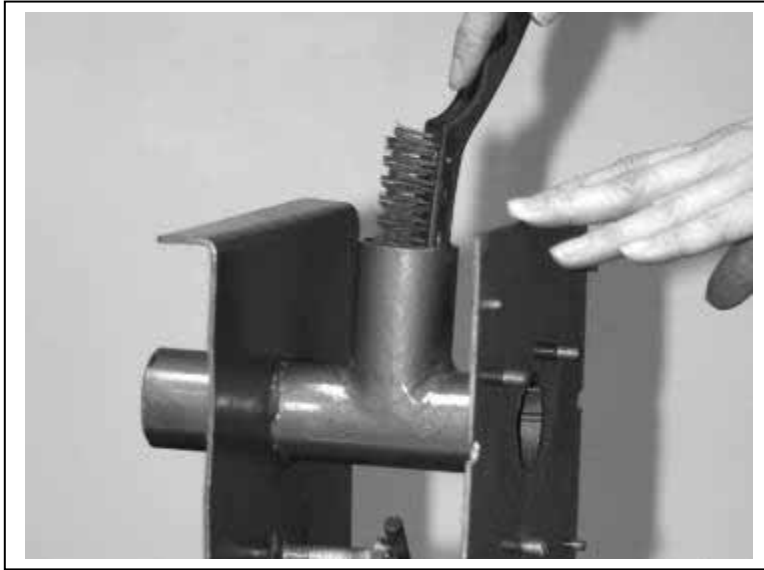
- Washers
- Helix
- Shaft



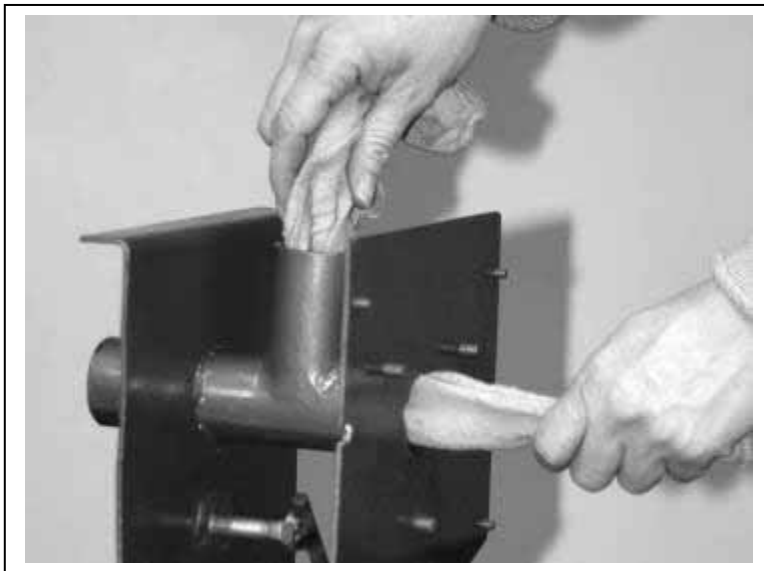
15.

Clean the inside of the grinder body with a hard brush, soap, and water.

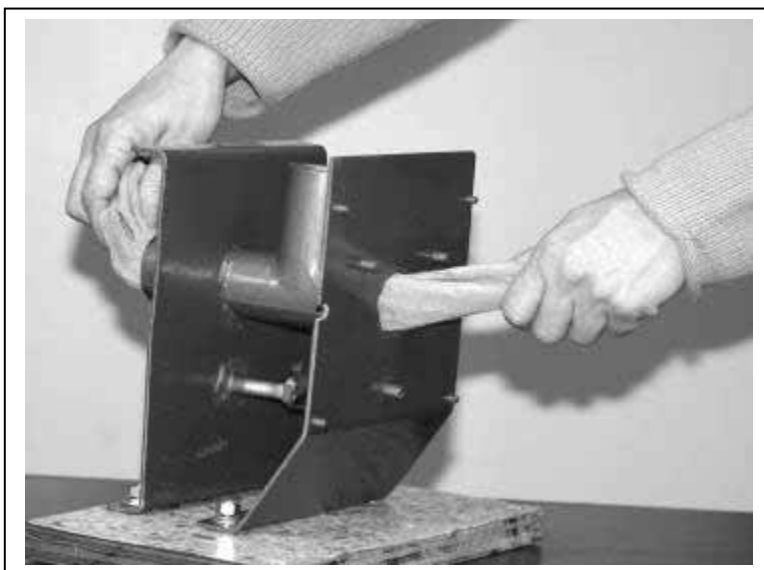
Disassembly and Cleaning



16.  
Clean all tubes.



17.  
Clean and dry the inside  
with a cloth.



18.  
Dry from both directions.

## Disassembly and Cleaning

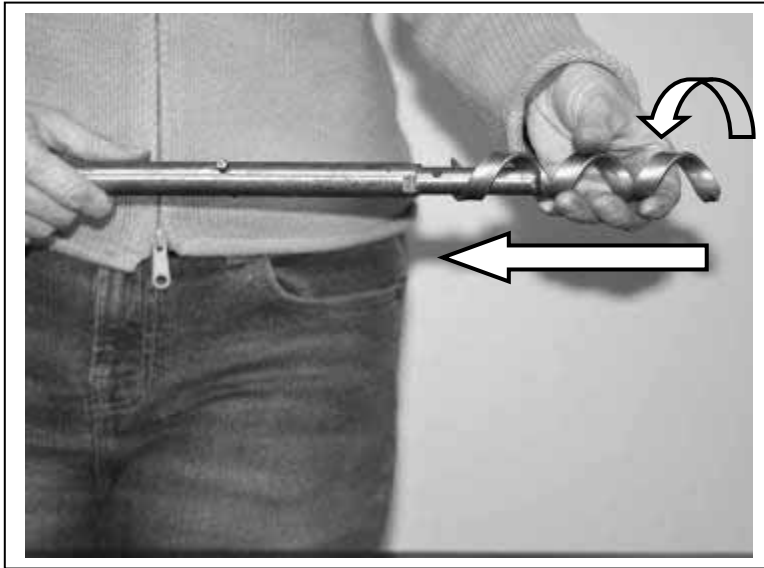


19.  
Clean the front cover with  
a dry cloth.

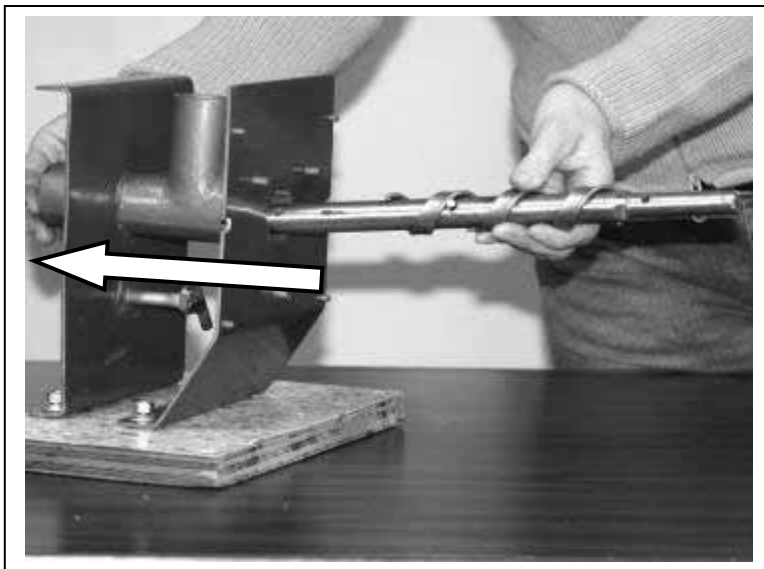


20.  
**DO NOT** submerge the  
front cover in water.

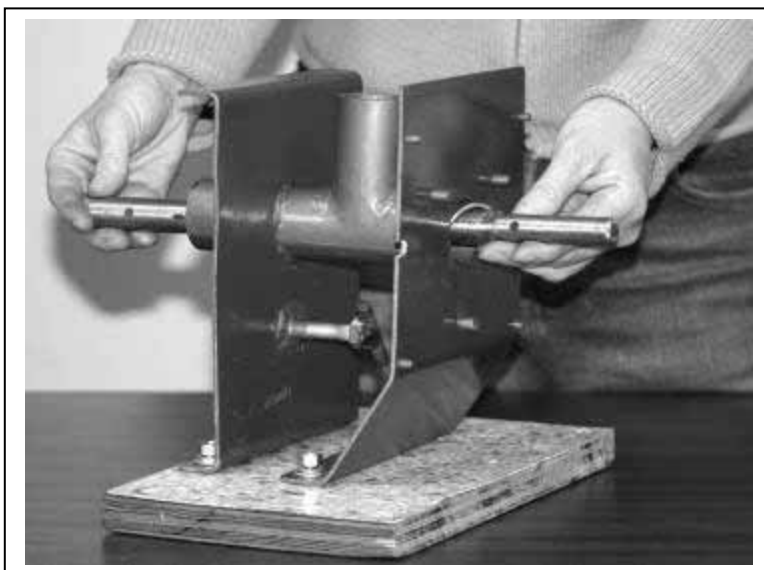
# Assembly



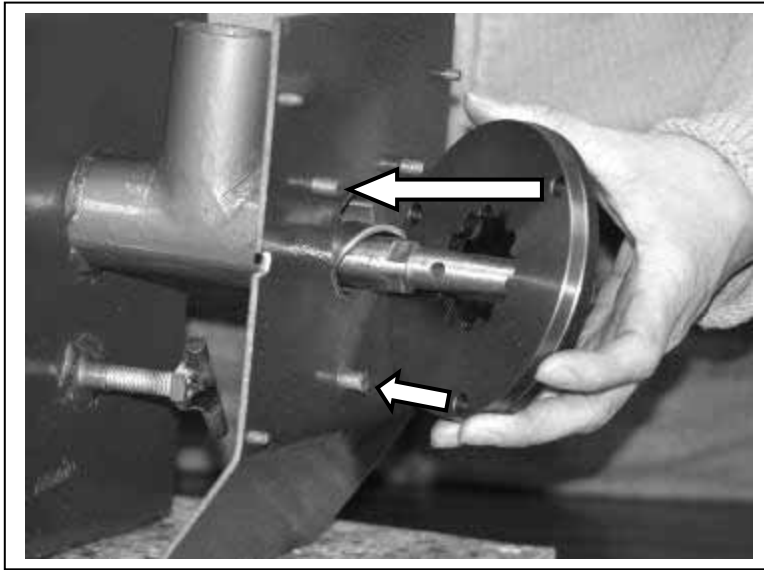
21.  
Spin the helix on to the shaft.



22a.  
Place the shaft and helix through the grinder body.



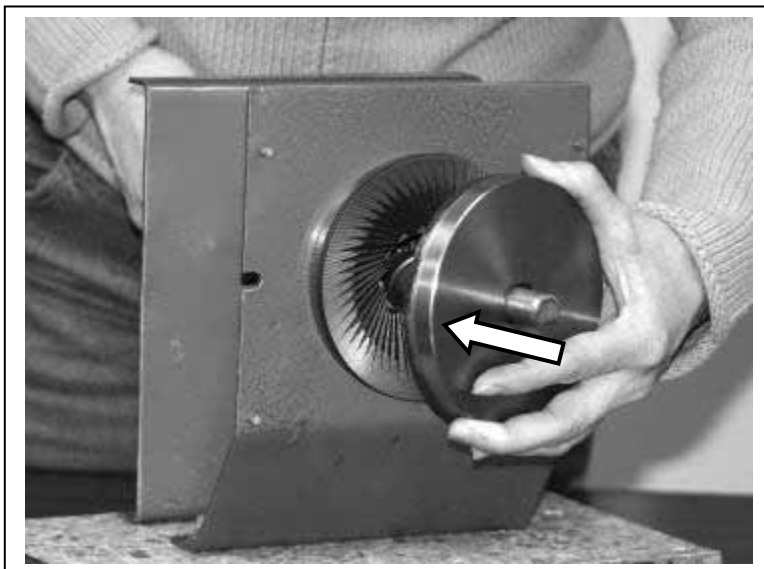
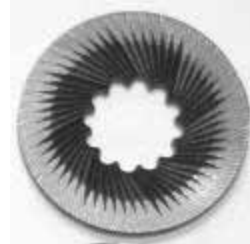
22b.



23.

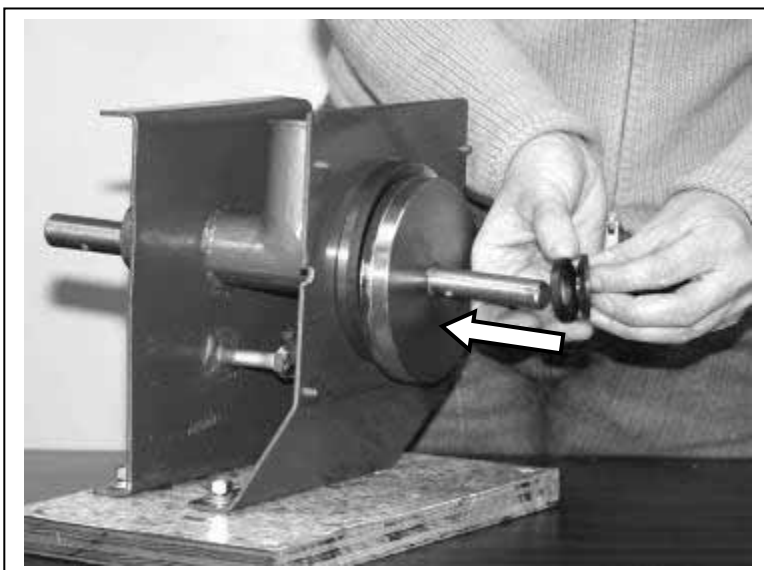
Slide the fixed burr on the shaft.

Line up the pegs and holes on the grinder body.



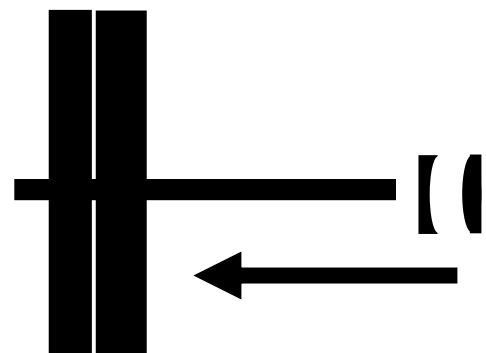
24.

Slide the turning burr onto the shaft with grooved side facing fixed burr.



25.

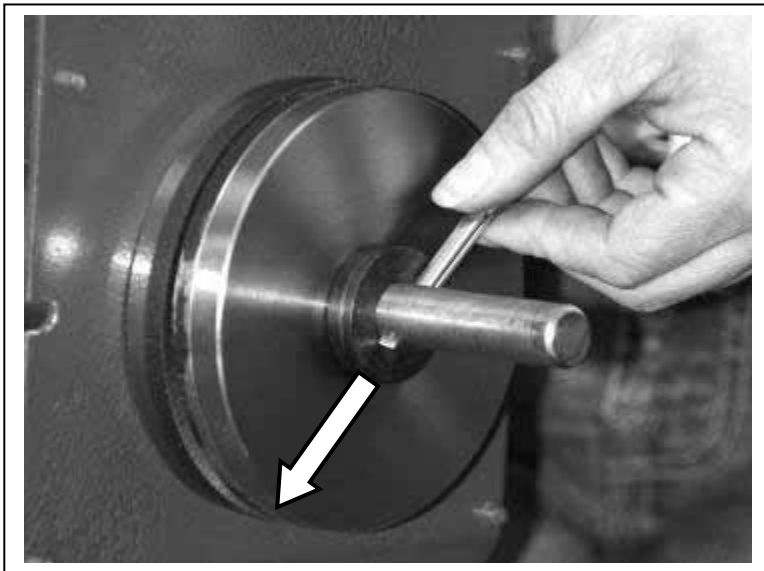
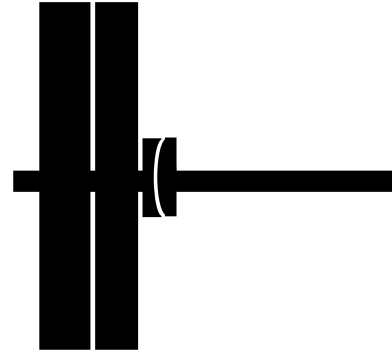
Place the washers onto the shaft.





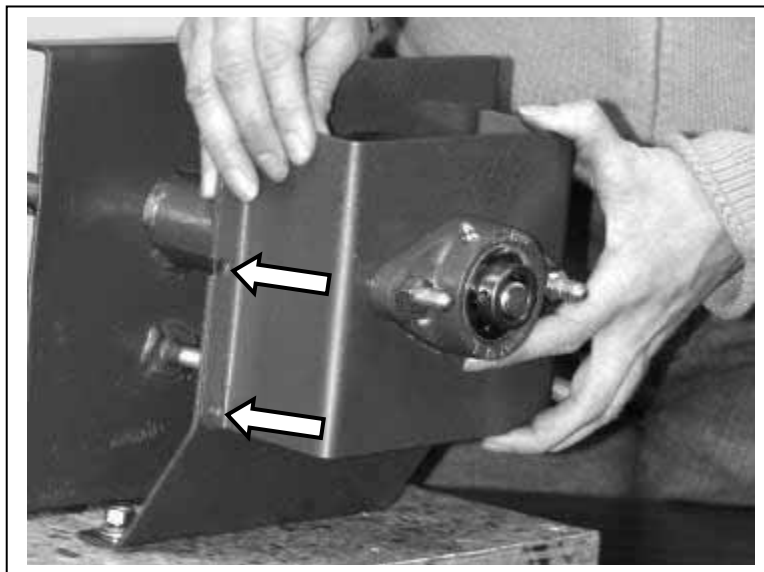
26.

The burrs and washers fit tightly together.



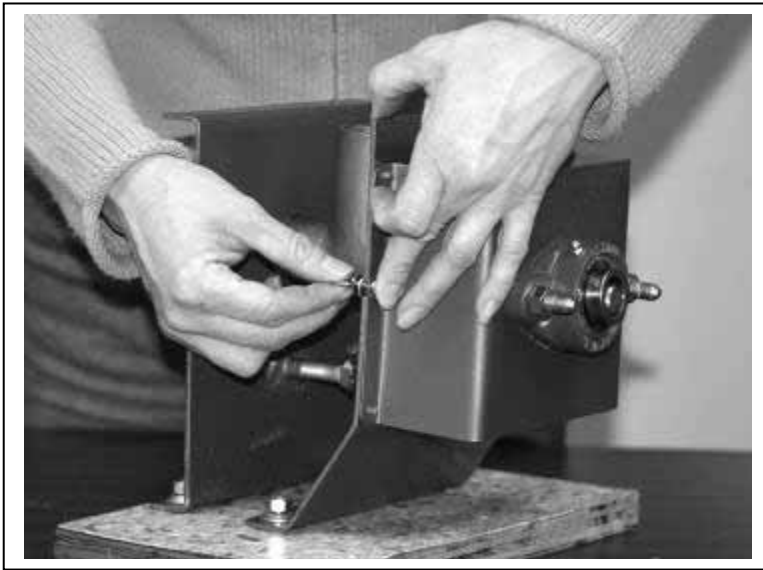
27.

Insert the cotter pin through the hole on the shaft.



28.

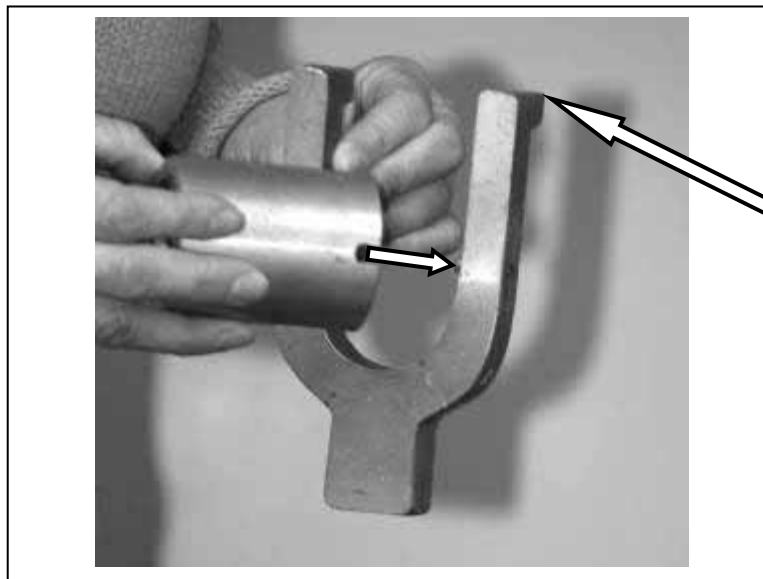
Line up the holes and pegs and slide the front cover onto the grinder body.



29.  
Screw the wing nuts on each side.



Tighten to hold the front cover in place.

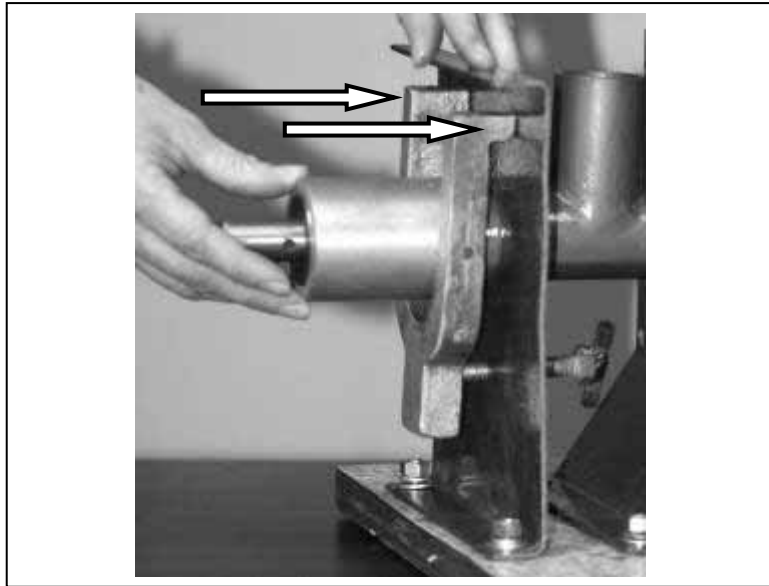


30.  
Insert pins on yoke into slots in bearing holder.

Note direction of yoke points.



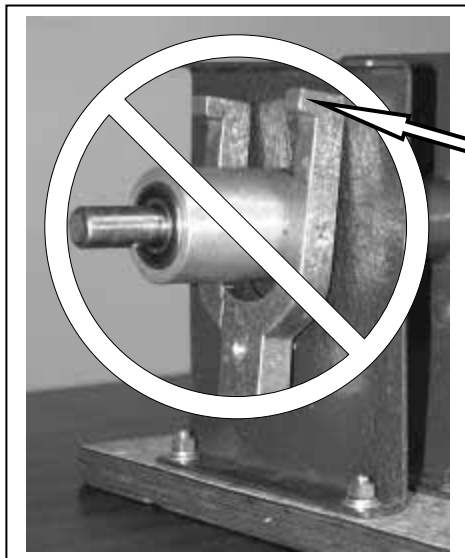
31.  
The pins hold the yoke in place.



32.

Slide the bearing holder and yoke onto the shaft.

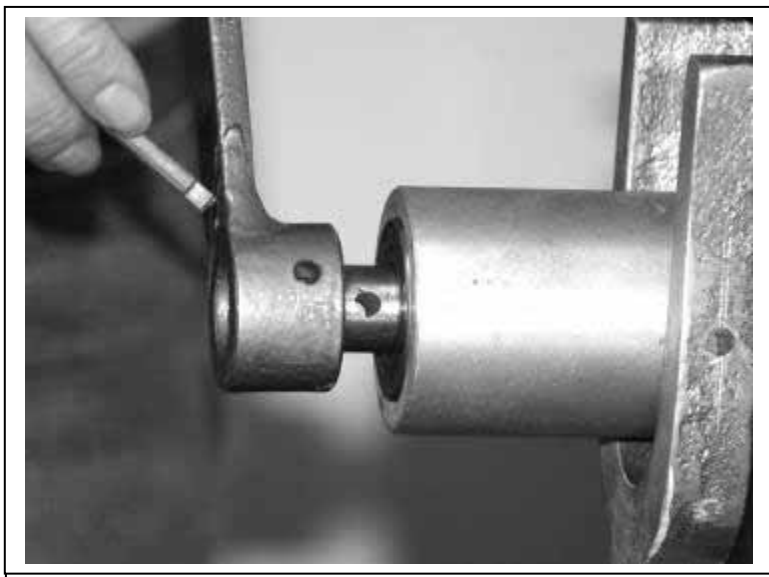
Yoke points must face grinder body.



32b.

A yoke mounted backwards will not work.

Note wrong direction of yoke points.



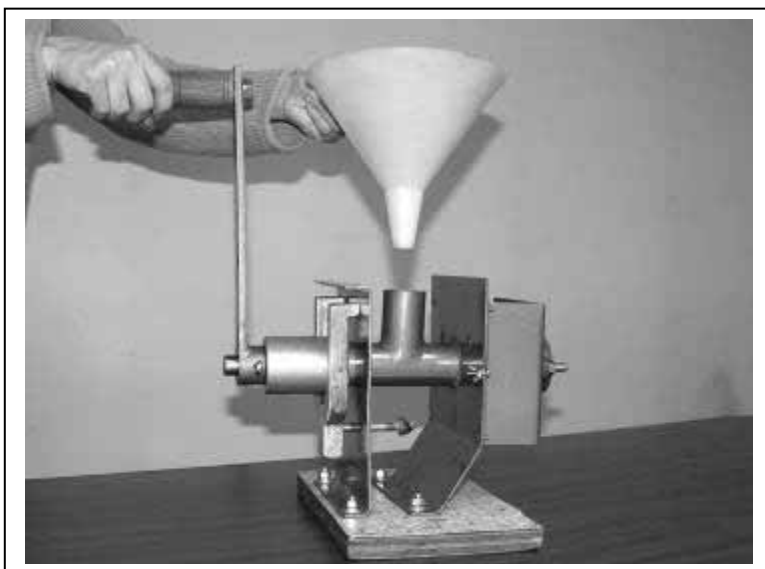
33.

Slide the handle onto the shaft.

Line up the holes in the handle and shaft.



34.  
Insert the cotter pin  
through both holes.



35.  
Place the funnel on top.