

Bead Roller Adjustable Shaft Upgrade Kit Instruction Manual

For Upgrading Models: 210-24, 210-24M, 210-24NV, 200-36,
200-36NV, 204-24, 204-24NV, 204-36, & 204-36NV



CAUTION: Read and Understand

These Operating, Servicing, and
Safety Instructions, Before Using
This Machine.

1-800-467-2464

10 Cooperative Way Wright City, MO 63390

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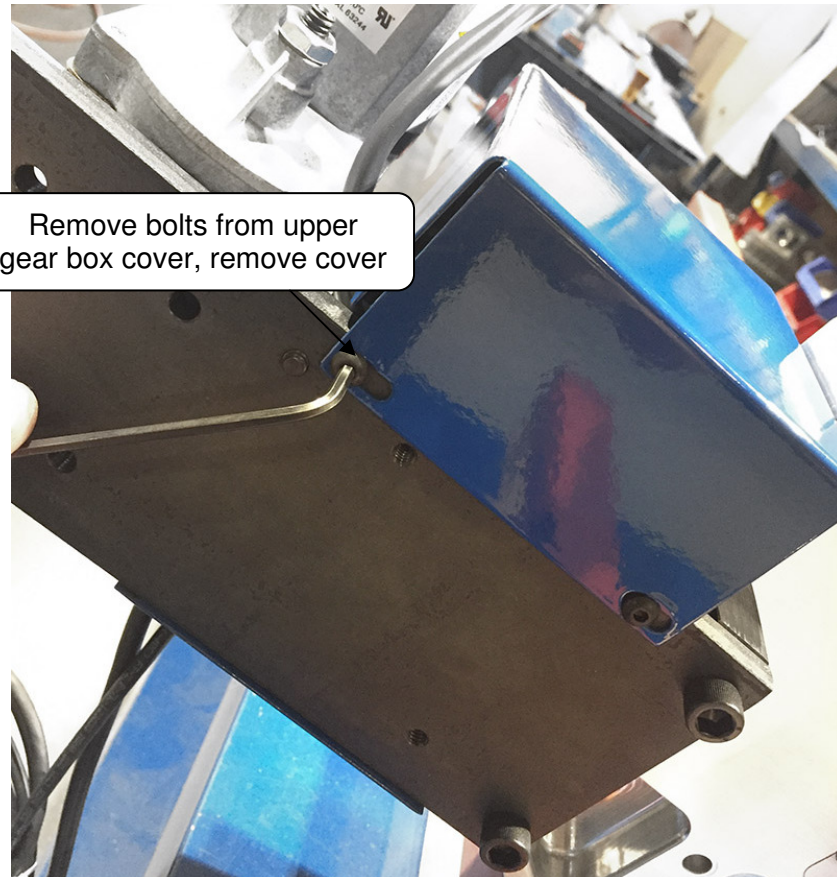
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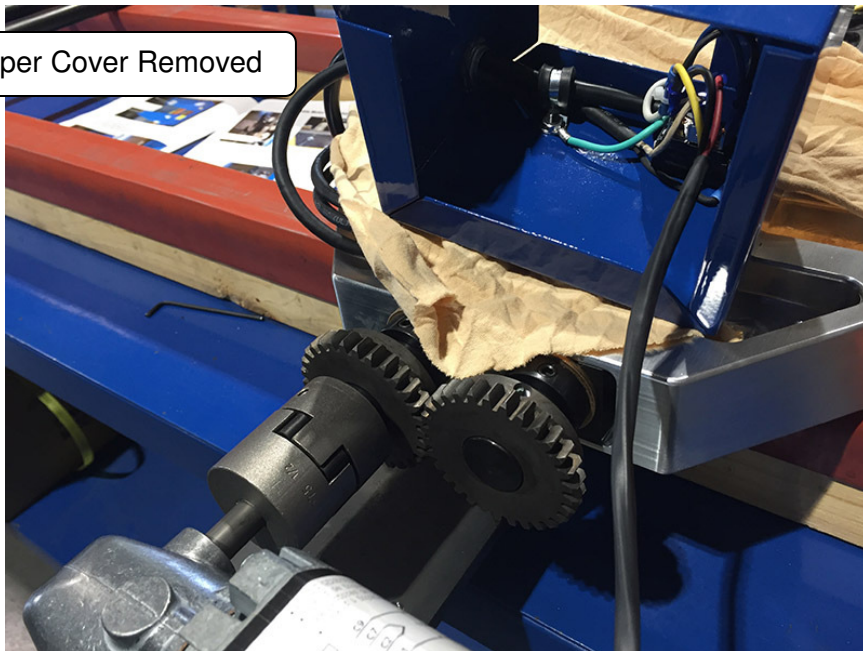
Bead roller with standard motor, (showing). High Throat models will differ slightly but still follow the same steps

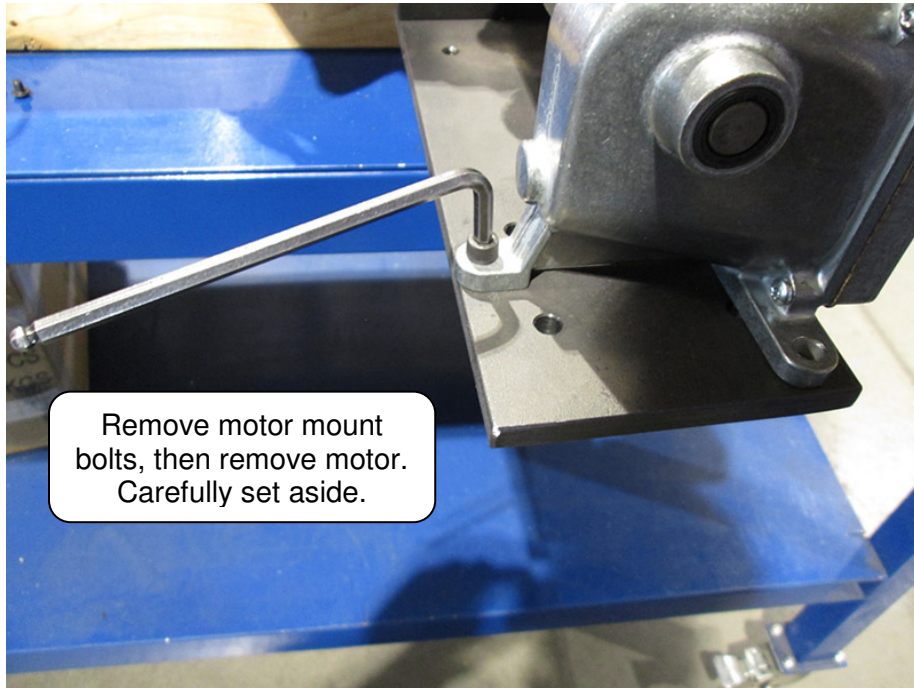
Upper Shaft Upgrade Instructions

UNPLUG POWER CORD



Upper Cover Removed





Remove motor mount bolts, then remove motor. Carefully set aside.



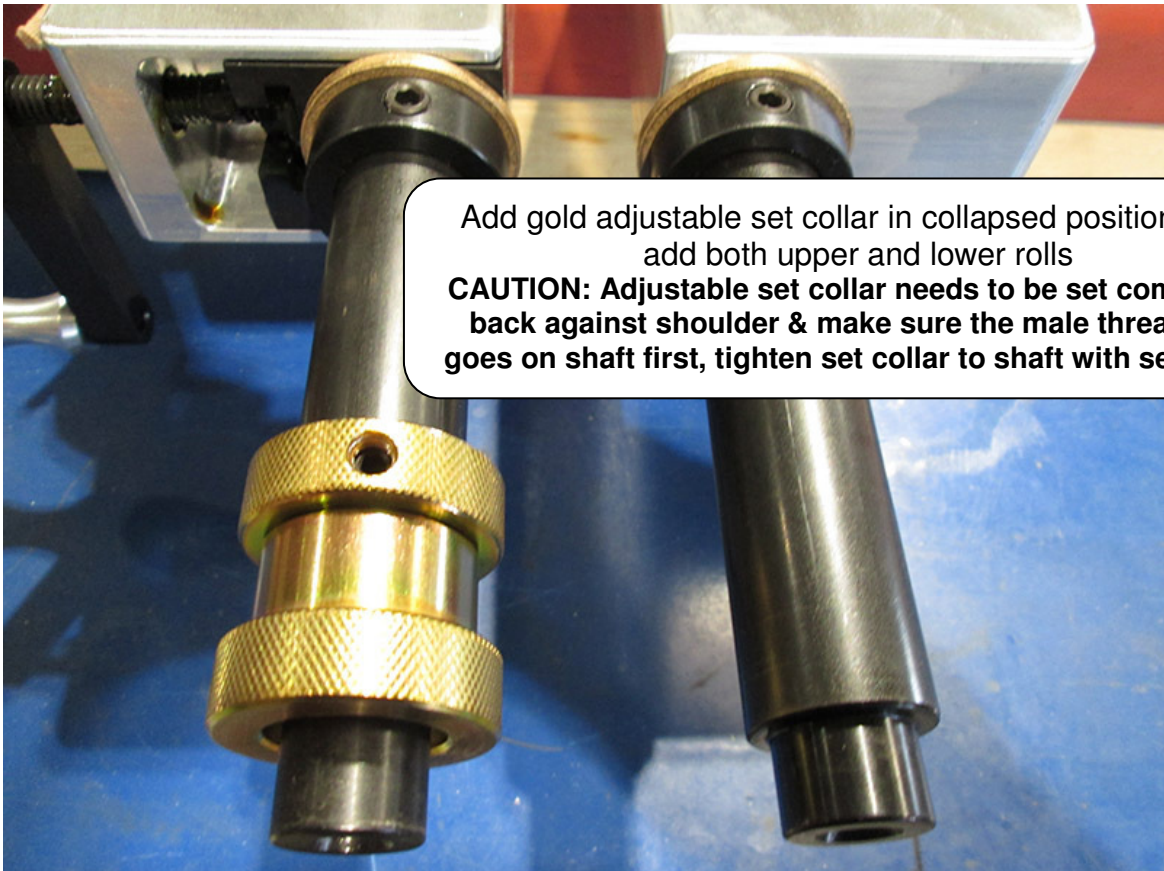
Remove front set collar from upper shaft

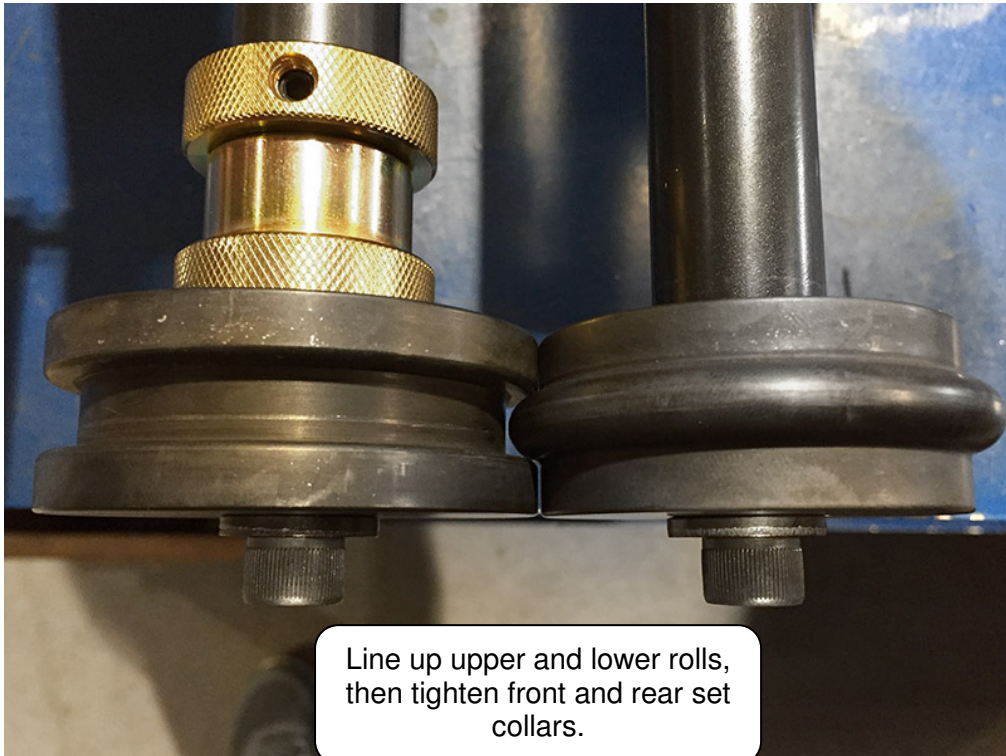
Slide out and remove upper shaft, then remove rear set collar and carefully set both aside

Slide adjustable shaft into top area.
With new shaft in place, add set collar.
Do not tighten either set collar in this
step.

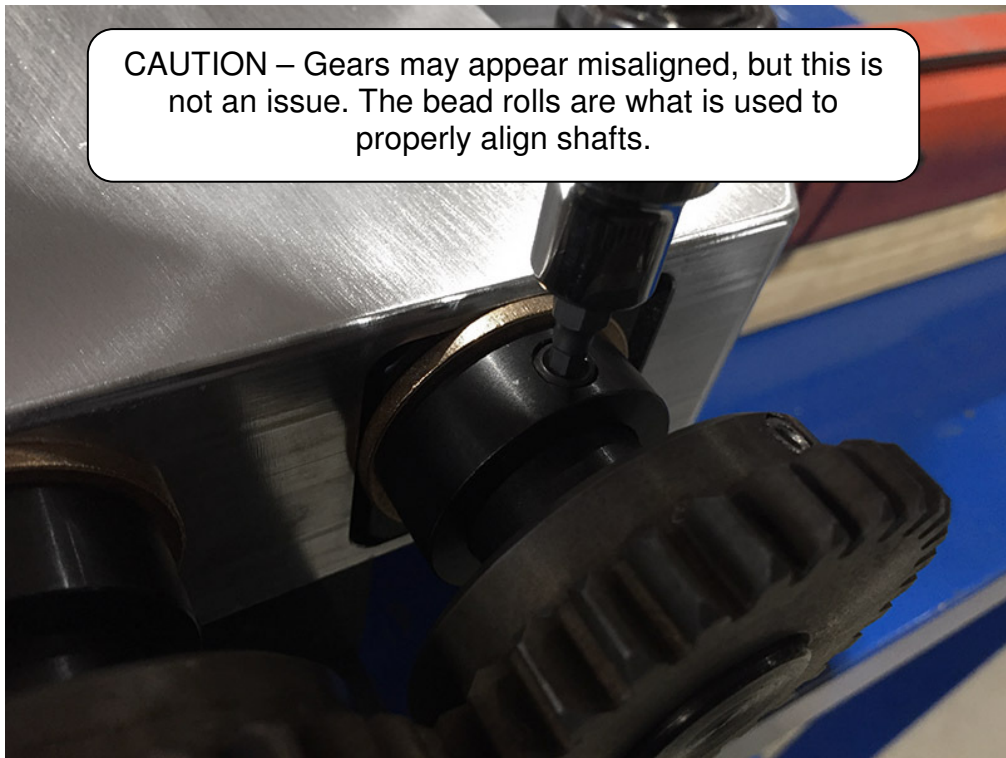


Add gold adjustable set collar in collapsed position, then
add both upper and lower rolls
**CAUTION: Adjustable set collar needs to be set completely
back against shoulder & make sure the male thread end
goes on shaft first, tighten set collar to shaft with set screw**



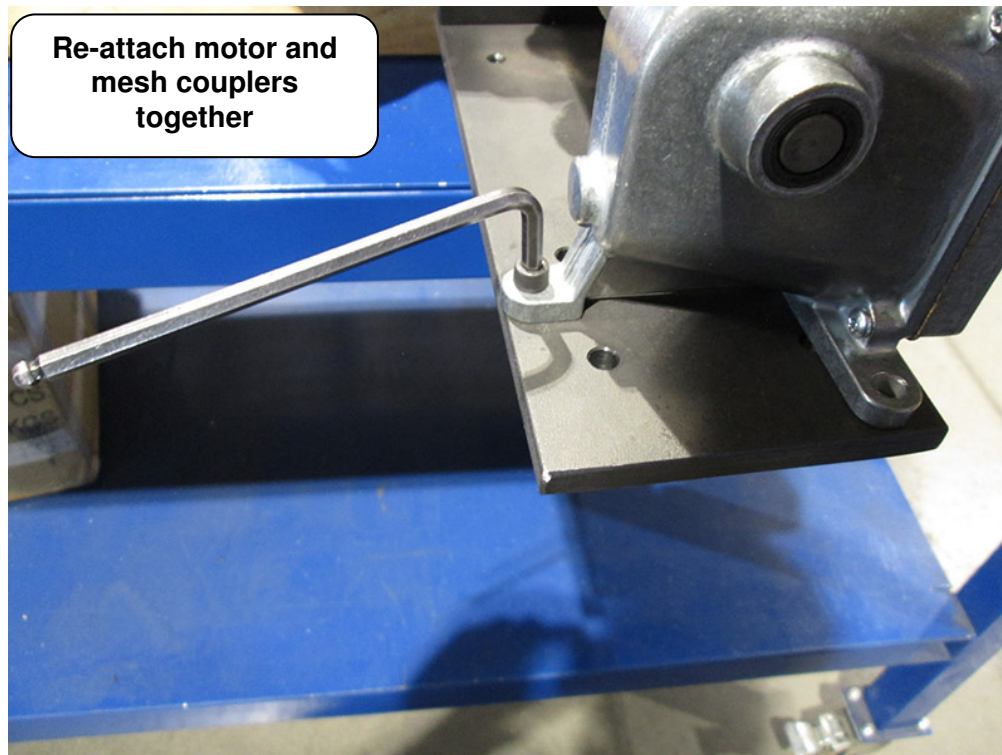


Line up upper and lower rolls, then tighten front and rear set collars.



CAUTION – Gears may appear misaligned, but this is not an issue. The bead rolls are what is used to properly align shafts.

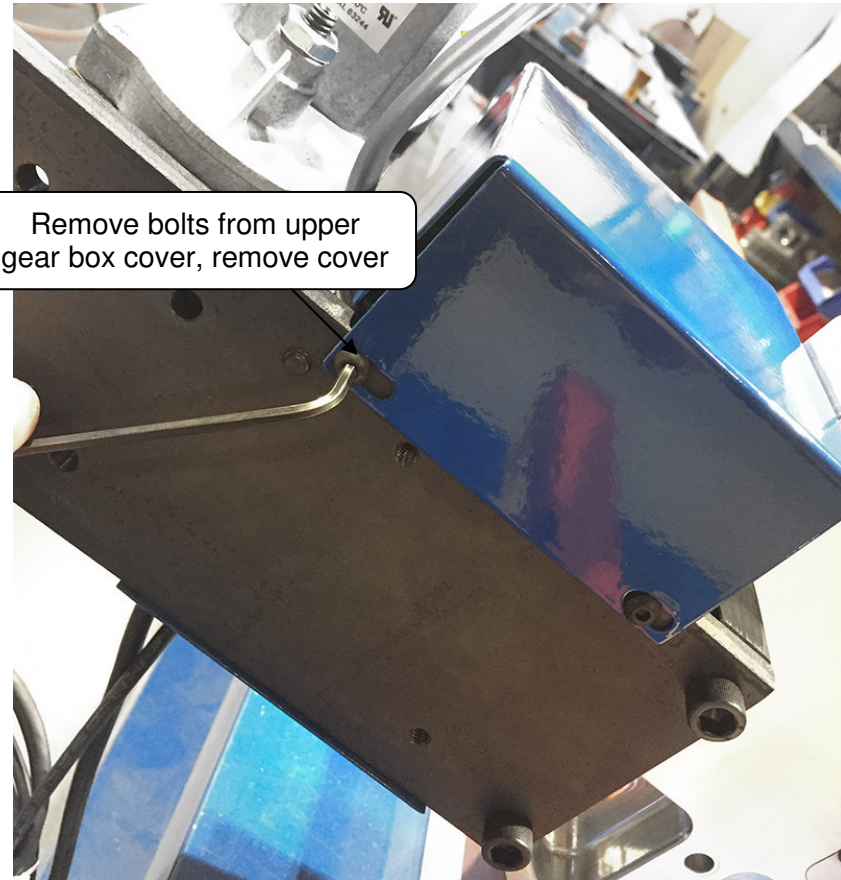
Reassemble Motor & Gearbox



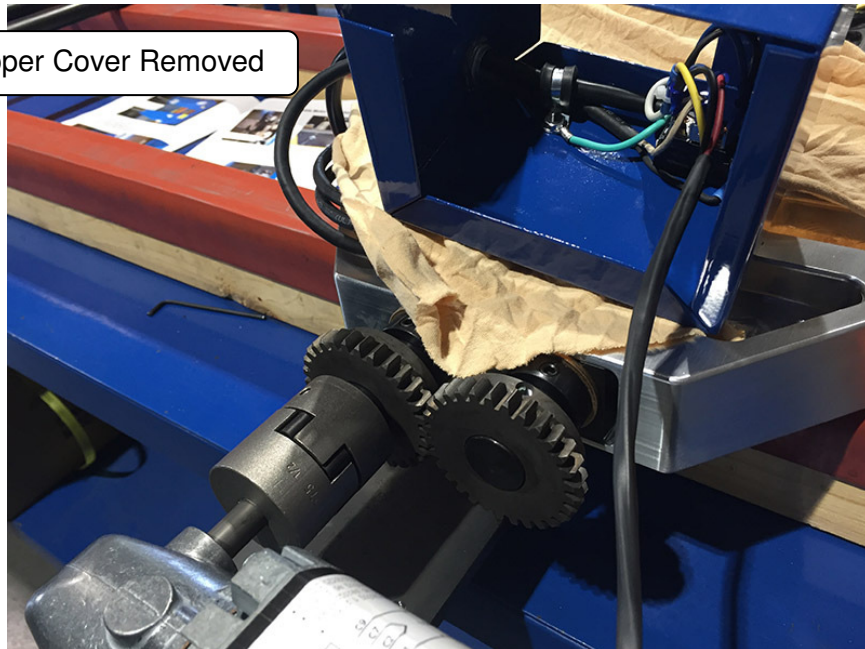
Reattach to stand, plug in power cable. Bead Roller is now ready to use.

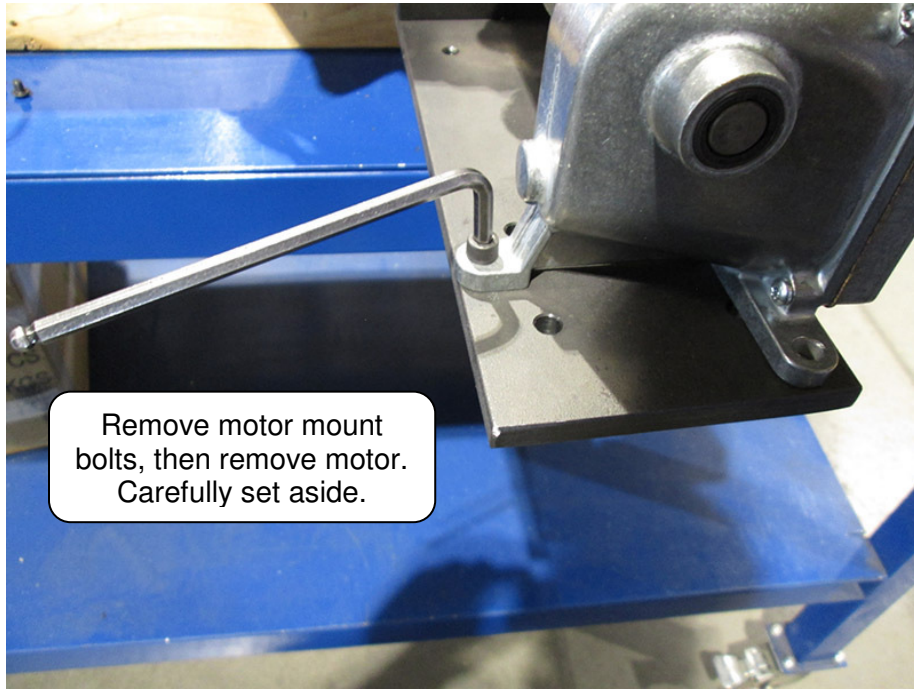
Bottom Shaft Upgrade Instructions

UNPLUG POWER CORD

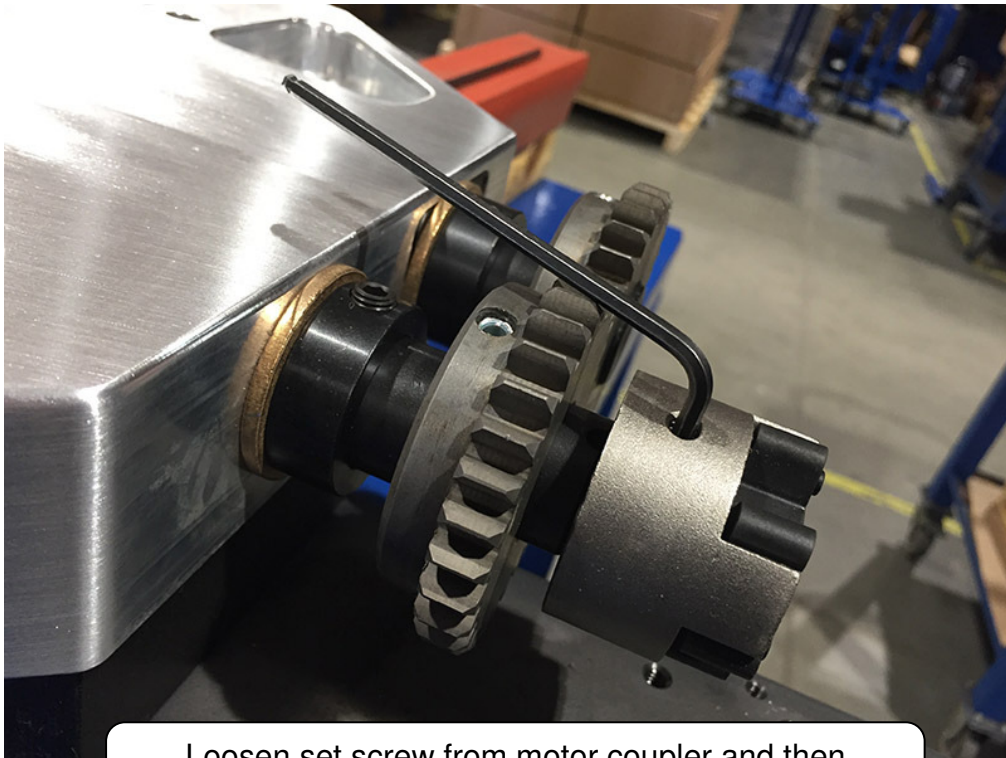


Upper Cover Removed





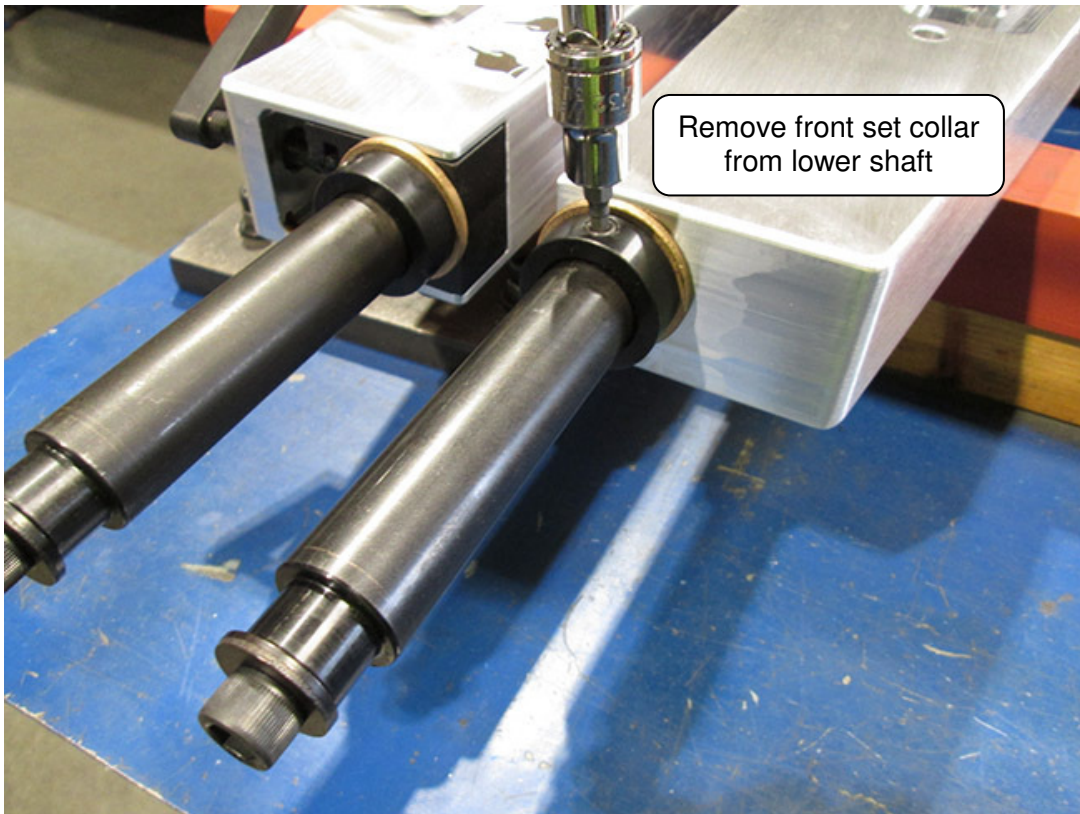
Remove motor mount bolts, then remove motor. Carefully set aside.



Loosen set screw from motor coupler and then remove and set aside.

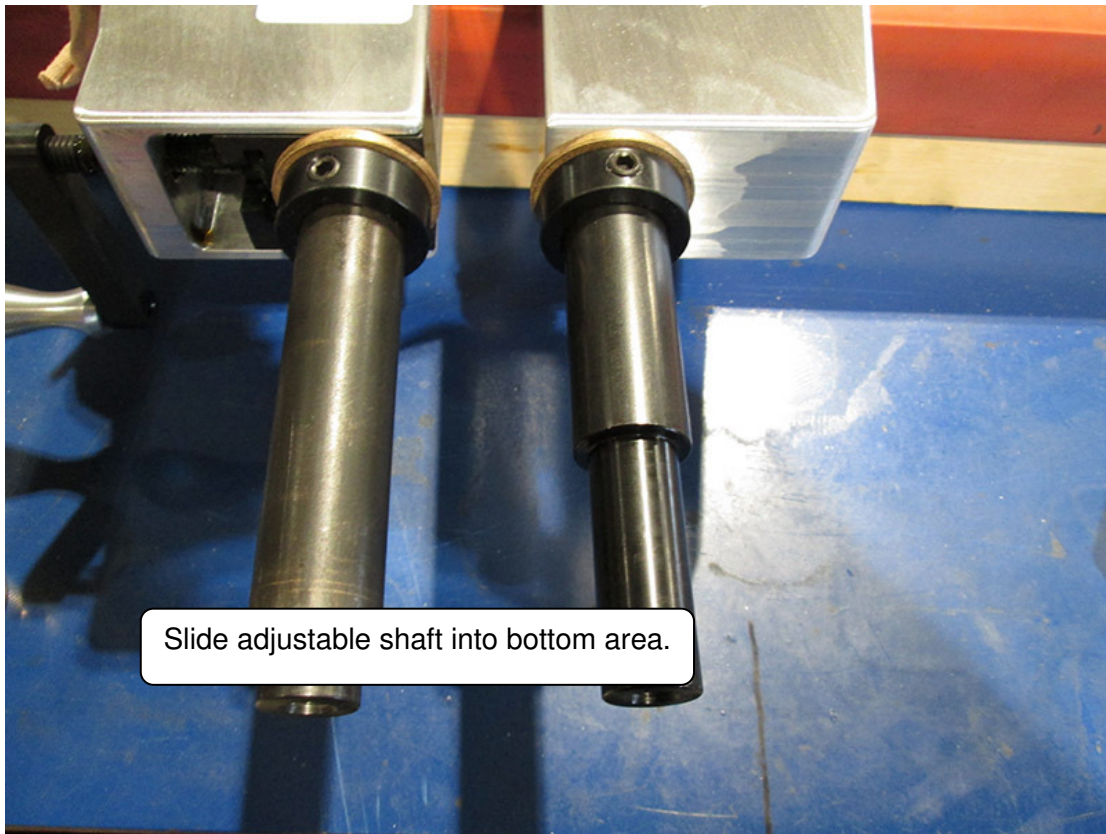


Remove key block. DO NOT lose!

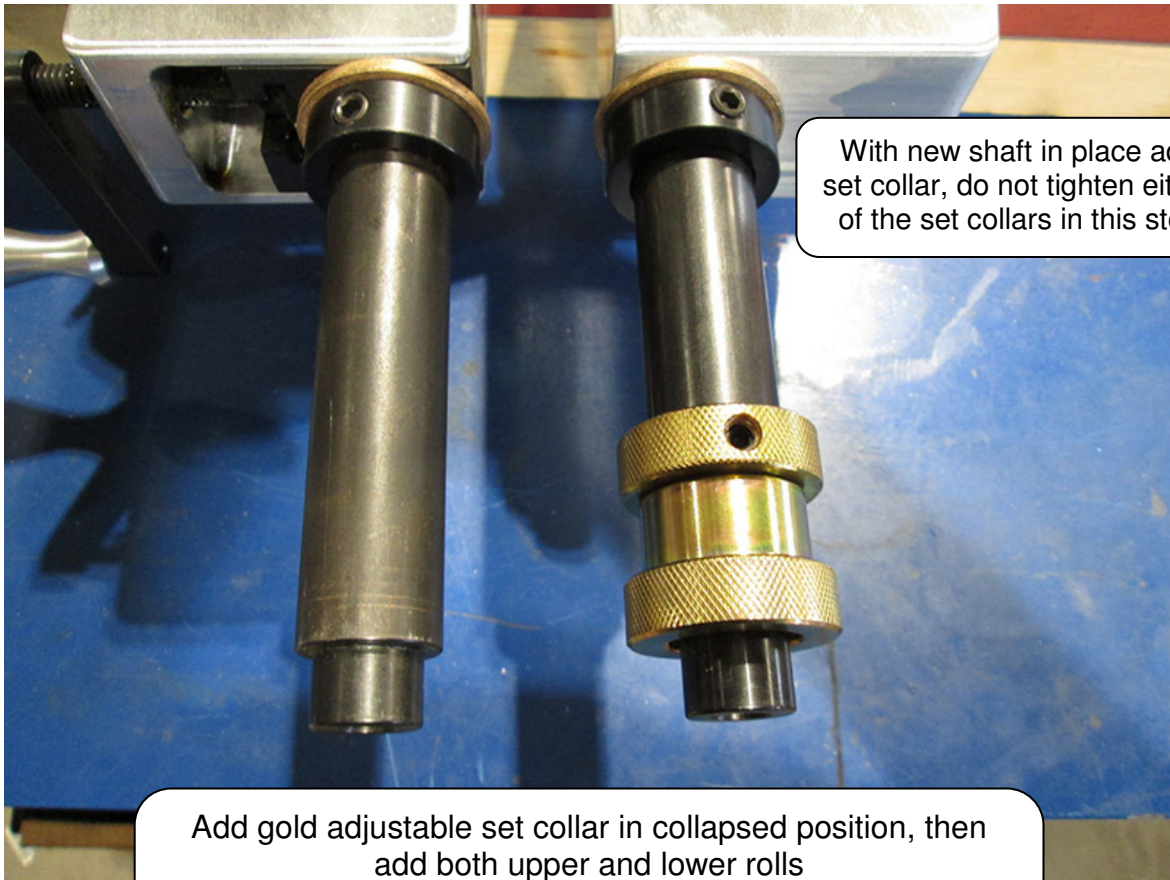


Remove front set collar
from lower shaft

Slide out and remove lower shaft, then remove rear
set collar and carefully set both aside

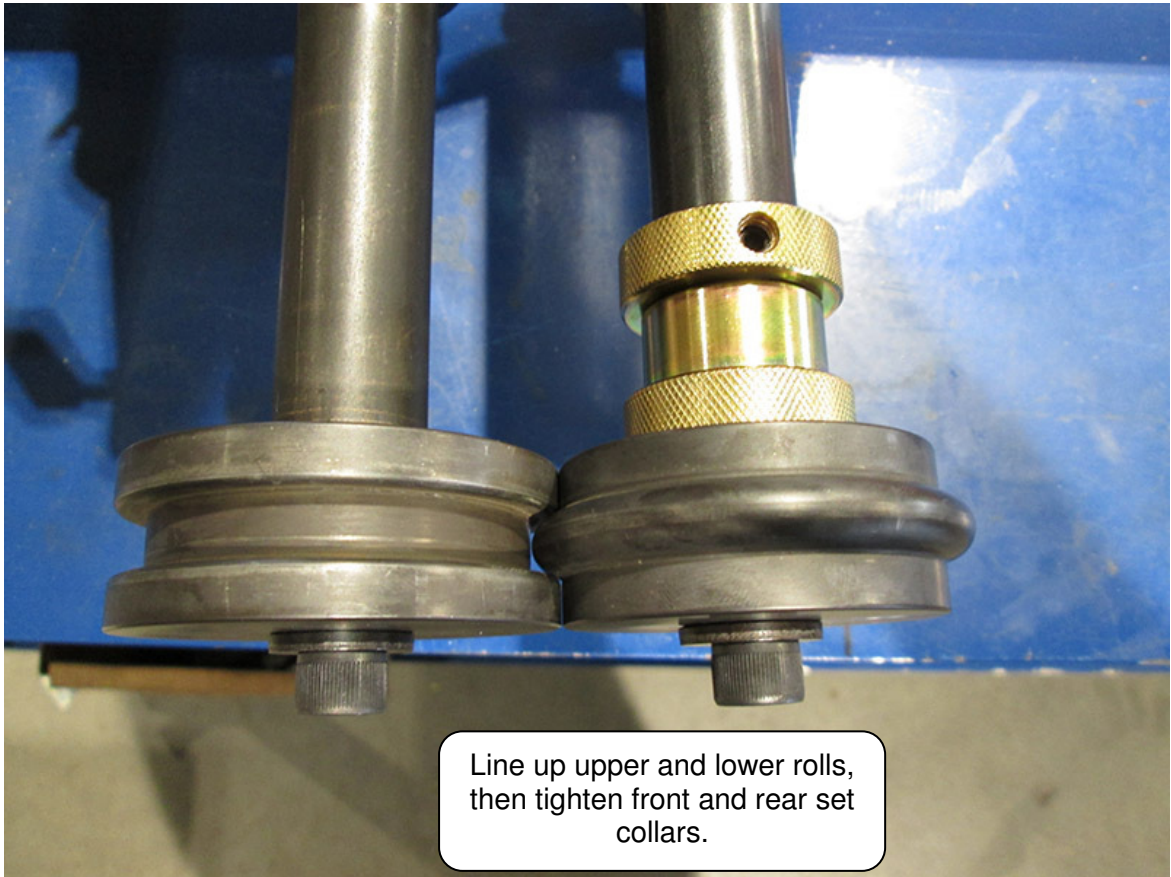


Slide adjustable shaft into bottom area.



With new shaft in place add set collar, do not tighten either of the set collars in this step

Add gold adjustable set collar in collapsed position, then add both upper and lower rolls
CAUTION: Adjustable set collar needs to be set completely back against shoulder & make sure the male thread end goes on shaft first, tighten set collar to shaft with set screw



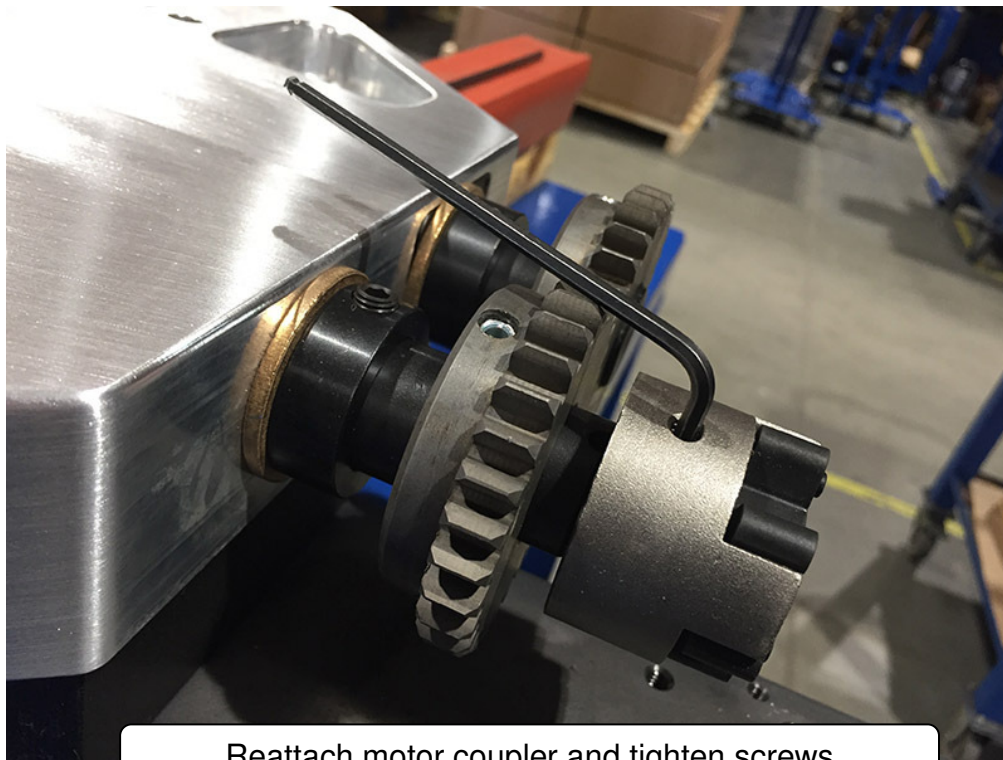
Line up upper and lower rolls,
then tighten front and rear set
collars.



CAUTION – Gears may appear misaligned, but this is
not an issue. The bead rolls are what is used
to properly align shafts.



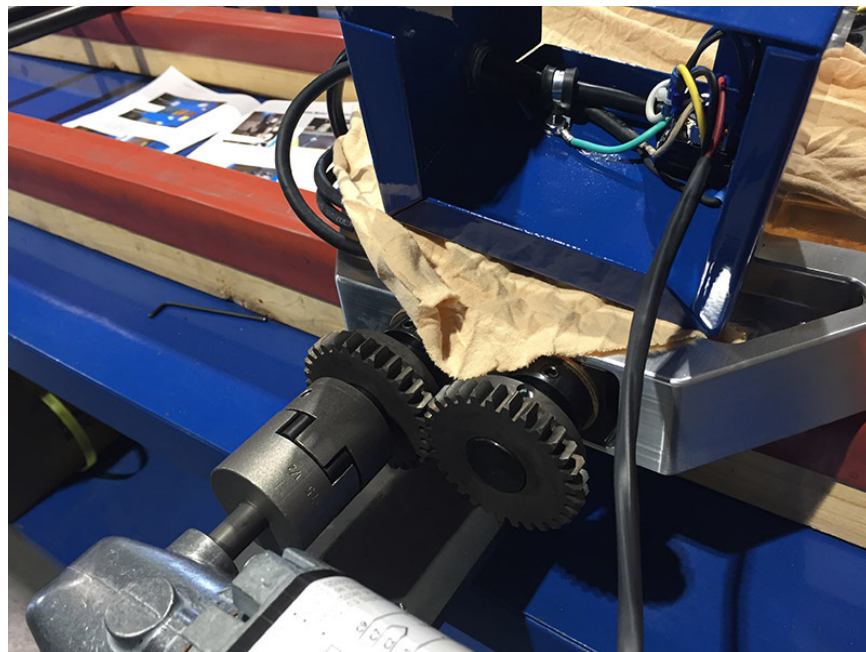
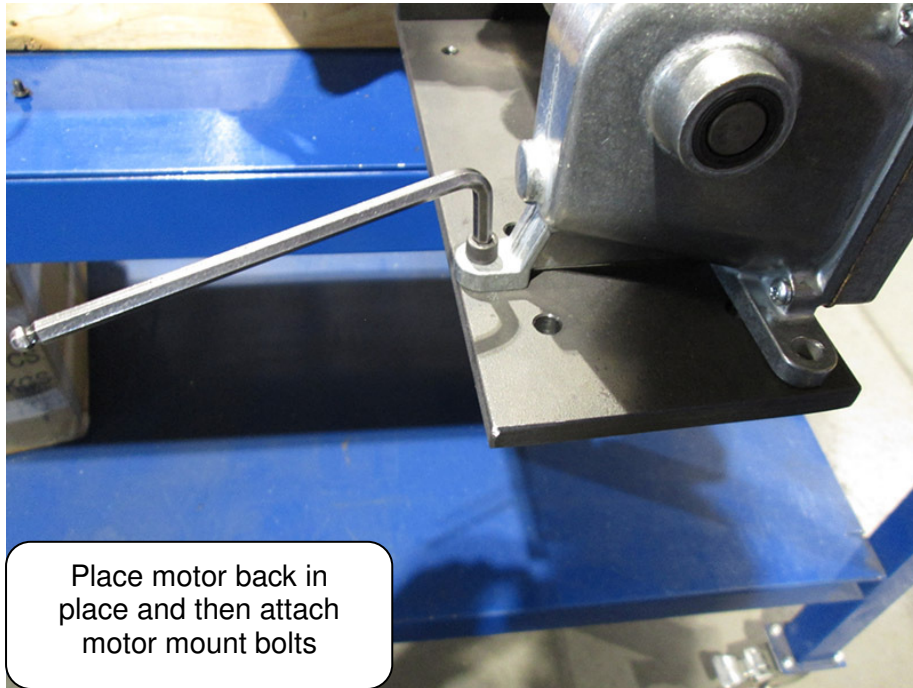
Replace key block.

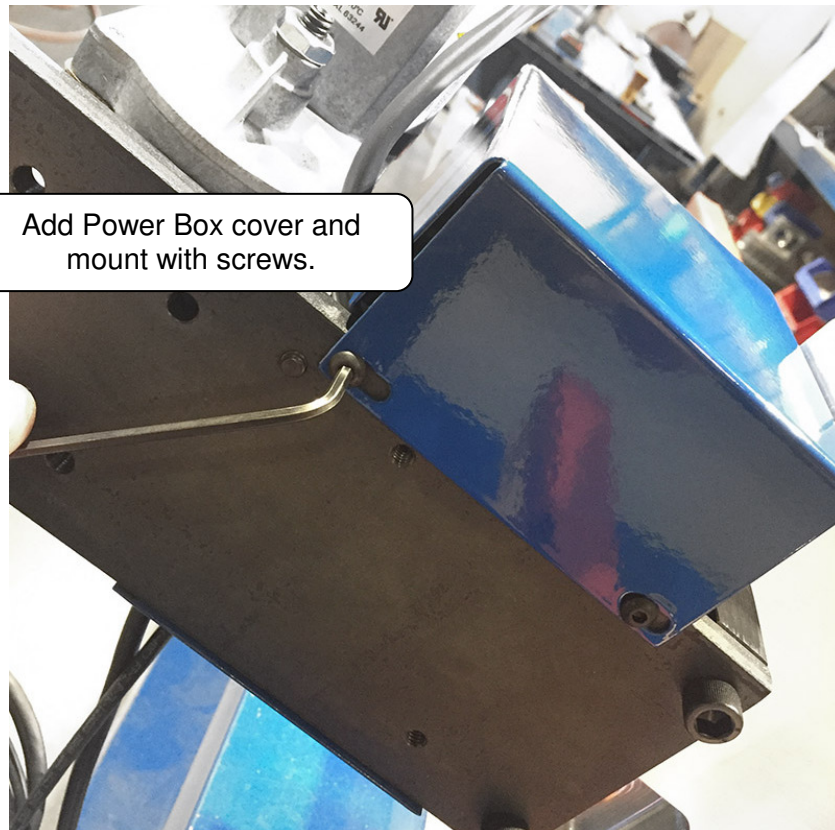


Reattach motor coupler and tighten screws

Reassemble Motor & Gearbox

**CAUTION Gears May Appear Misaligned, This Is Not An Issue
The Bead Rolls At The Front Of The Shafts Are What Is Used To Square The Shafts Up**





Add Power Box cover and mount with screws.

Reattach to stand plug in power cable. Bead Roller is now ready to use.

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