

BC- REPLACING BACK BEARING

GENERALLY A BACK BEARING IF GREASED EVERY 150 HOURS (OR EVERY 1.5 MONTHS) WITH A HIGH TEMPERATURE APPROVED GREASE WILL LAST FOR SEVERAL YEARS. BUT WHEN A BEARING GOES BAD IT USUALLY GIVES WARNING SOUNDS: SQUEAKING NOISE WHEN TURNING OR IF WORSE THEN A GRINDING SOUND. HERE IS A GUIDE ON REPLACING THE BACK BEARING ON A BC-3 TO 5. (OTHER MODELS LARGER ARE SIMILAR METHODS)

1. REMOVE HOUSING COVER:

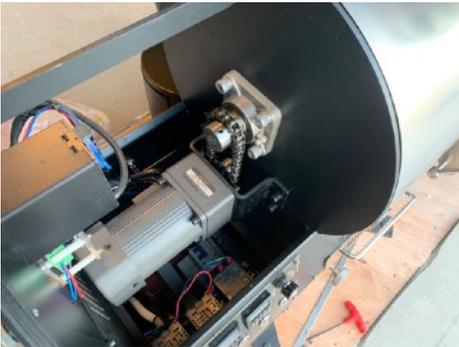


2. In order to remove the back bearing you will need to remove the chain & sprocket to get to bearing. To do this you will need to

- A. loosen the 4 bolts attaching Drum motor to body of roaster (Just loosen a few turns- Do not remove bolts)
- B. Loosen the Lift Up on Drum Motor to remove chain from chain sprocket
- C. Once removed loosen the 2 set screws on the Sprocket (If Sprocket is on drum shaft tightly you may need to use bearing pullers (JAWS) to remove chain sprocket:

A.

B.



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C.

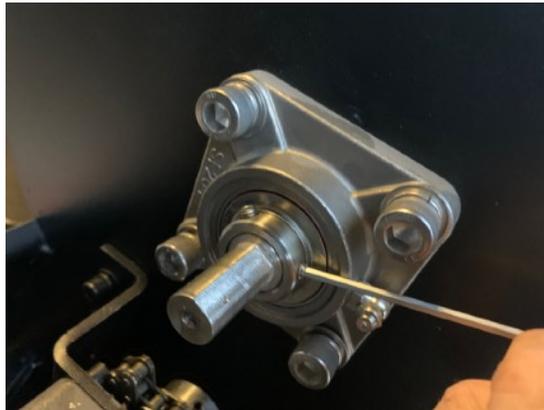


Once Chain Sprocket is removed you will have access to the Back Bearing:
D. Remove the 4 bolts holding bearing to body of roaster
E. Next loosen the two set screws (**Do Not Remove them- Just Loosen**)

D.



E.



F. Remove & Replace Bearing: You may be able to pull bearing off shaft by hand or else use a bearing puller: Reverse procedure to reassemble with new bearing. **IMPORTANT NOTE:** When putting both bearing and sprocket back on shaft be sure to align one set screw from each part to tighten onto the **FLAT SURFACE** of Shaft.



IMPORTANT NOTE:
WHEN PUTTING BOTH BEARING
AND SPROCKET BACK ON SHAFT
BE SURE TO ALIGN ONE SET
SCREW FROM EACH PART TO
TIGHTEN ONTO THE **FLAT**
SURFACE OF SHAFT.