

Armature Press Cup Set

- Can be use with Arbor Press
- Used to press out shaft or Worm drives from armature.

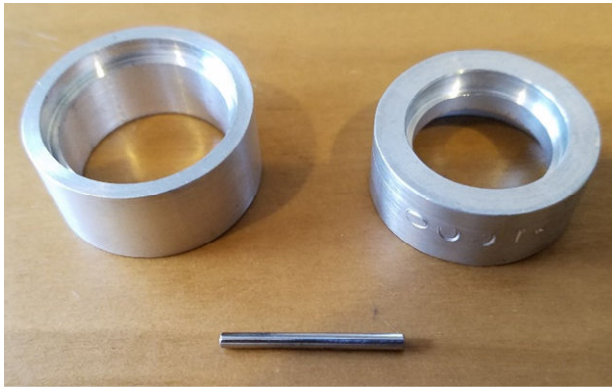
"If we don't make it yet, Let us know & it could be our next Product."

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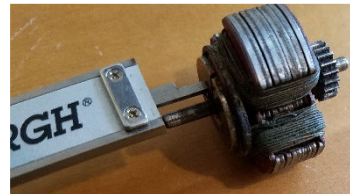


Kit includedes:

- Cup 1 for 1" & 1-1/4" Armatures
- Cup 2 for 1-1/8" Armatures (New)
- 3/32" X 1" Hardened Pin (New)

Direction

1. Before pulling shaft out, measure the offset of the armature to the end of the shaft & press armature back to that same offset.



2. Place Armature into the correct Cup (gear end facing down) & place in an Arbor Press. Between the two circles represent the placement of the cup on the armatures. You **DO NOT** want to press on the windings.



3. Press Shaft out so end of shaft is flush with the commutator.



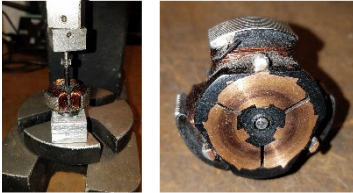
4. Now Place Hardened Pin on end of Shaft and finish pressing shaft out.



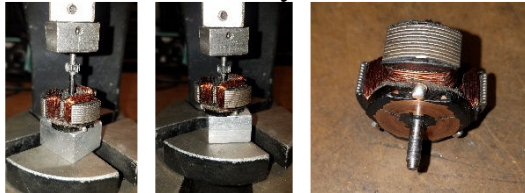
5. Do Not Use Cups to press Shaft back in. You want to fully support the Commutator. Our Shaft Block from our Pinion puller set works great.

6. Start the shaft back into the armature with gear end of shaft up & Commutator on armature down by hand.

7. Now place armature in Arbor press & press shaft down until it is flush with the commutator.



8. Adjust armature so that the shaft lines up with the holes in the Shaft Block & finish press shaft back on. Remember the Shaft Block has different depth holes to help with setting your offset back to what you measured in step 1.



Example Pics

Standard Harbor Freight Arbor Press used.

