

BC-1 & 2 FRONT BEARING REPLACEMENT

BC-1 & 2 ROASTERS FROM 2019 FORWARD HAVE OPEN BEARINGS THAT SHOULD BE PACKED WITH HIGH TEMPERATURE FOOD GRADE GREASE EVERY 1.5 MONTHS. THESE ROASTER MODELS 2018 AND OLDER HAVE SEALED BEARINGS THAT WHILE NOT NEEDING GREASED WILL LIKELY NEED REPLACED EVERY 1-2 YEARS. BELOW ARE INSTRUCTIONS ON HOW TO REMOVE AND REPLACE A FRONT BEARING. (IMAGES SHOW THE 2019-2020 MODELS BUT THE GENERAL RULES APPLY TO THE OLDER MODELS THOUGH THESE HAVE A DIFFERENT TYPE CASING & COVER.

TOOLS NEEDED:

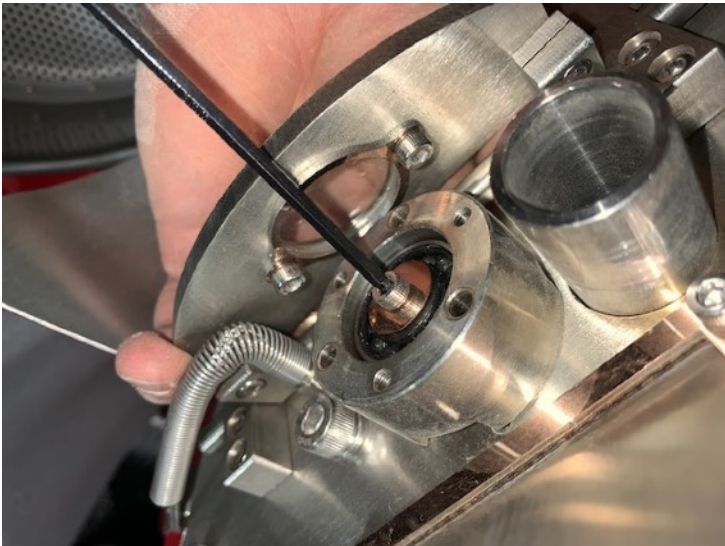
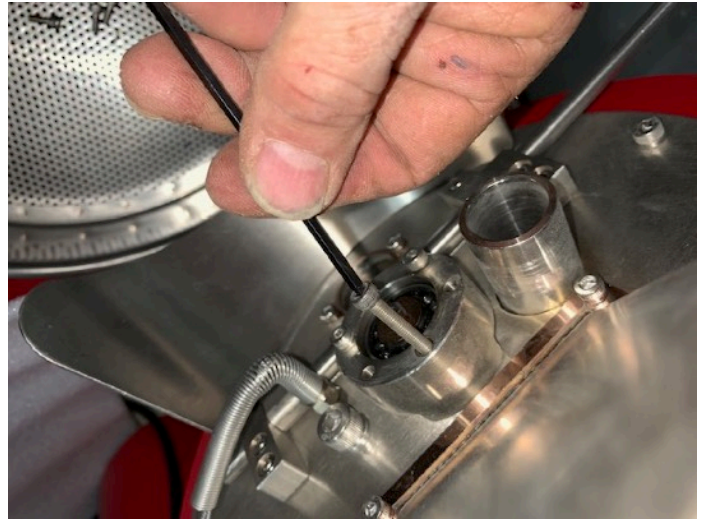
- * **METRIC HEX KEY SET** W/ (3MM)
- * **PRY TOOLS:** SUCH AS BEARING PULLER OR TWO FLATHEAD SCREWDRIVERS OR OTHER FLAT TYPE PRY TOOLS
- * **PENETRATING LUBRICANT:** (NOT WD-40)
- * **POSSIBLY A HEAT GUN** OR SMALL HEAT DEVICE SUCH AS A MINI TORCH



1. REMOVE OUTER COVER



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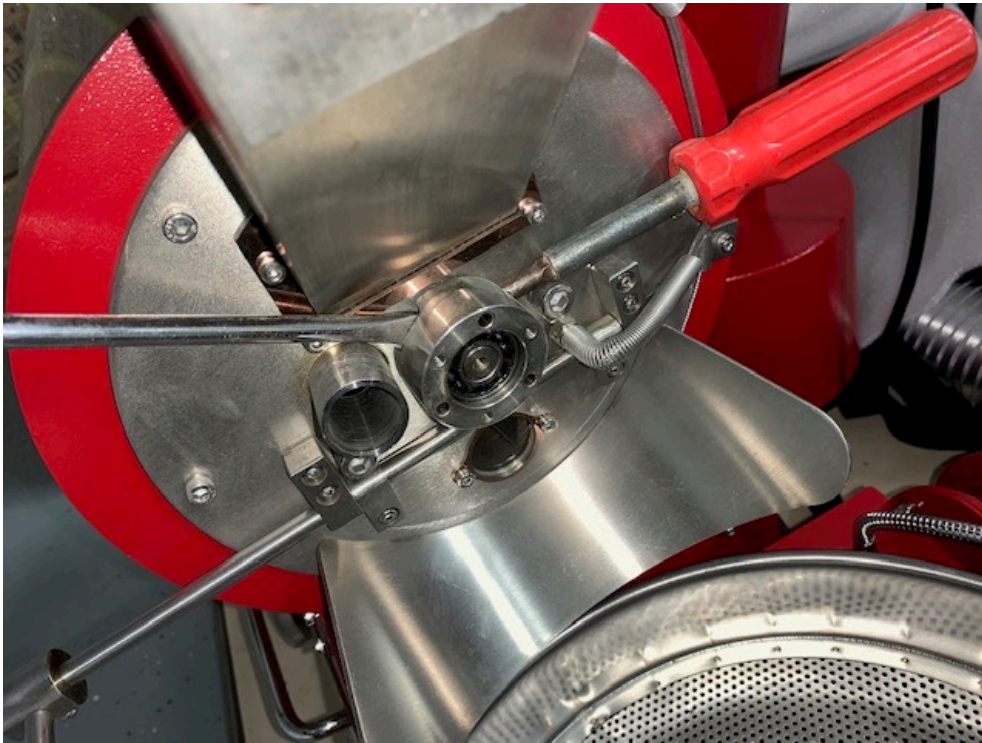


REMOVE 3 MAIN BOLTS THAT HOLD BEARING CASING ONTO FRONT PLATE (NOTE: AS THESE ARE REMOVED THE DRUM SHAFT WILL DROP DOWN SLIGHTLY)

IF YOUR UNIT HAS A CENTER BOLT & DECOATIVE COVER REMOVE IT ALSO. YOU MAY NEED TO HOLD SHAFT INSIDE DRUM TO PREVENT IT FROM MOVING WHILE UNSCREWING BOLT

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ONCE THE 3 LONG BOLTS THAT HOLD BEARING CASE TO FRONT PLATE ARE REMOVED YOU WILL NEED TO REMOVE THE CASE AND BEARING. SOMETIMES THIS CAN BE REMOVED RATHER EASILY BY GENTLY PRYING THE CASE WITH **EVEN** PRESSURE ON BOTH SIDE USING LONG FLATHEAD SCREWDRIVERS OR A BEARING PULLER. IN OTHER CASES (ESPECIALLY IF THE OLD BEARING WAS NOT REPLACED WHEN IT BEGAN TO MAKE NOISE AND MAY HAVE SEIZED UP ON THE SHAFT) YOU MAY NEED TO SPRAY PENETRATING LUBRICANT (NOT **WD40**) ON SHAFT IN FRONT AND BEHIND BEARING AND LET IT SOAK IN FOR 10 MINUTES OR SO. ALSO IN RARE CASES YOU MAY NEED TO HEAT THE BEARING WITH A HEAT GUN TO SEPARATE IT FROM SHAFT.



ONCE REMOVED YOU WILL NEED TO REMOVE OLD BEARING FROM THE CASING:



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ONE WAY TO REMOVE BEARING FROM CASING IS TO SET IT BETWEEN A COUPLE 2x4's AND USING A WOOD HANDLE OR DOWEL YOU CAN TAP ON DOWEL TO REMOVE OLD BEARING



NEXT YOU WILL WANT TO PUT NEW BEARING INTO CASING. YOU MAY NEED LUBRICANT OR HEAT TO SEAT NEW BEARING INTO HOLDER. ONCE DONE REASSEMBLE UNIT: YOU MAY NEED TO PUSH UP ON BEARING HOLDER TO GET IT IN PLACE TO PUT BOLTS ON: ONCE ALL BOLT AND COVERS ARE IN TIGHTEN AND TEST

