

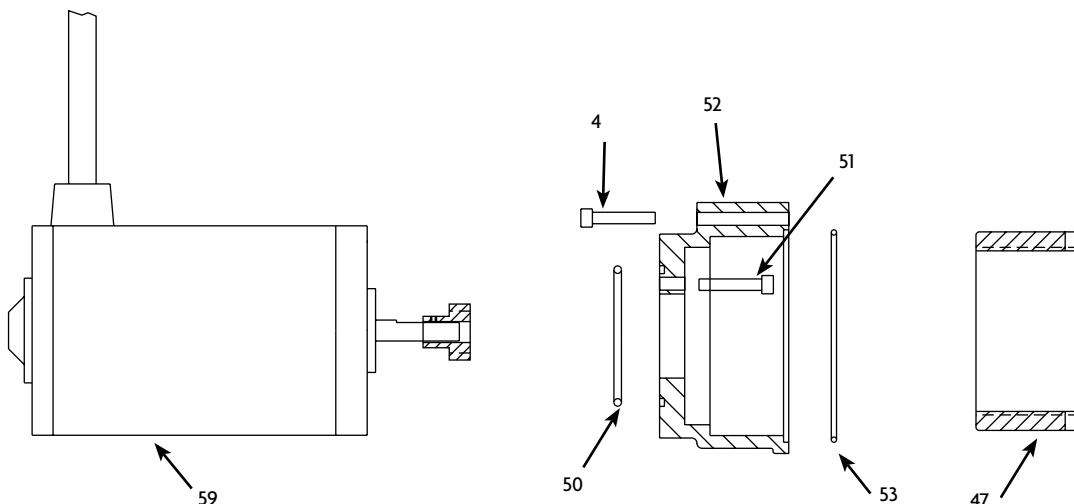


ELECTRIC MOTOR REPLACEMENT INSTALLATION INSTRUCTIONS

To replace either the horizontal or vertical rotational motors:

1. Disconnect Power from the unit.
2. Loosen and remove the four socket screws (Item 4) from the gearbox housing (52).
3. Slowly remove the motor assembly (59) and gearbox housing (52) from the unit.
IMPORTANT: Make sure the internal gear (Item 47) remains in place (hold with a screwdriver) to avoid gear alignment problems.
4. Loosen and remove the four socket head cap screws (51) from the inside of the gearbox housing that holds the housing and the motor assembly together.
5. Remove gearbox housing (52) from the motor assembly (59).
6. Replace both O-Ring seals (50 & 53) on the gearbox housing (52).
7. Attach the new motor assemble (59) to the gearbox housing (52) making sure all four screws (51) are tight.
8. Install the motor and gearbox housing assembly to the unit making sure all four socket screws are tight (use Loctite or equivalent). It may be necessary to rotate the motor slightly to get the motor gear to line up with the gears inside the gearbox.
Hint: Use the manual override socket to rotate the gears.
9. Restore power to the unit.
10. Test the operation of the unit.

Call Akron Brass Customer Service Department if any problems are encountered.





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REVISED: 8/11

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