How to: Motor/Gearbox Assembly Replacement
Sette 30, Sette 270, Sette 270W, Sette 270Wi
Time: 10 min
Difficulty: Easy
Tools/supplies: Torx 10 Driver (2mm hex key can be used)
Parts: Sette Motor/Gearbox Assembly (SKU S056 [110v] - S057 [220v])
Additional Resources: Case Removal

*** Unplug the grinder from power supply ***

Remove the hopper and adjustment ring from the unit.

Remove the case using our Case Removal guide
CAUTION: The capacitor is normally discharged however it may retain a charge. Do not touch the exposed metal at the rear of the component.

Unplug the wires from the back of the motor. Note how the wires are routed before removing the gearbox/motor assembly for easiest reassembly.

Remove the (4) screws that fasten the motor/gearbox assembly to the chassis.

Possible High Voltage

These insulated connectors are safe to touch by hand or with pliers.
Lift to remove the gearbox / motor assembly.

Insert the new gearbox/motor assembly and install the (4) screws. Be careful not to pinch any wires.

Plug in the motor wires, taking care to match the red wire with the red terminal.

Re-install the case, hopper, and adjustment ring to return the unit to operation.

Match red to red
With a new gearbox installed, the grind calibration may change. Add or remove shims as needed to adjust overall grind range. See Shim Installation guide for reference. To avoid potentially clogging the unit, we advise grinding at a coarser setting at first.

If you encounter any issues, or have any questions about this guide, reach out to support@baratza.com