How to: Lower Interlock Switch Replacement
(Full Disassembly Method)

Sette 30, Sette 270, Sette 270W, Sette 270Wi
Time: 45+ min
Difficulty: Hard
Parts: Sette Lower Safety Interlock Switch (SKU: S032)
Additional Resources: Case Removal Guide.

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

Remove the case using the 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.

ADVISORY

For 270(W/Wi), position the convertible device holder in the portafilter mode and set the portafilter hook to the lowest possible position.

Loosen this set screw to lower the hook

Remove the front two feet from the grinder base.
Remove the T10 screws under the front feet.

Unplug the motor.

Unplug display, power cord, and motor from the circuit board.
Access the interlock switch connector and use needle nose pliers to unplug.

Gently bend this component outward to expose the interlock switch connector.

Remove the four screws securing the gearbox/motor assembly and remove the assembly.

Remove the four screws securing the power board bracket.
Lift and remove the power board bracket.

Note wire routing during removal.

Remove the two Phillips screws under the front of the gearbox assembly.

Unplug the jumper cable which leads from the load cell to the display.

Remove the ten T10 screws from the inside of the unit. (See next page for screw locations)
Lift and remove the Convertible Device Holder Subassembly from the chassis.
Separate the silver front panel from the chassis. Note switch arm orientation and wire routing.

Lift the interlock switch up and off the two posts. **USE CAUTION** as the posts may break if bent.

Replace the interlock switch.

The spade clip can be stiff. Use pliers carefully if necessary.
Position the new interlock switch on the two posts with correct arm orientation and wire routing.

Note position of arm and cables here.

Return the silver front panel to the chassis.

Return the Convertible Device Holder Subassembly to the chassis.

Install the ten T10 screws inside the unit. (See pg. 6 for screw locations)
Install the two Phillips screws under the front of the gearbox assembly.

Install the two T10 screws under front feet.

Install front feet.
Confirm wire routing and install the power board bracket with four T10 screws.

Install the gearbox/motor assembly with four T10 screws and plug the motor in.

Plug the interlock switch connector, motor, power cord and display into the circuit board. Bend the component back into the original position.

Install the case.

If you have any questions or encounter any issues with this guide, contact support@baratza.com