

American Sanders EZSand Orbital Sander 07163A 2017 Interlock Assembly Replacement

Remove or replace the interlock assembly in a Clarke Floor Sander 07163A 2017.

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INTRODUCTION

Use this guide to remove or replace the interlock assembly in a Clarke Floor Sander 07163A 2017.



TOOLS:

• 3/16" Hex Key (1)



PARTS:

• Clarke Interlock Asm 10687A (1)

Step 1 — Separate the handle



- Before you begin, make sure the sander is turned off and unplugged.
- Use a 3/16" hex key or driver bit to remove the six 23.4 mm-long screws holding the two halves of the handle enclosure together.

Step 2







- (i) The rear half of the enclosure is bolted to the handle support, so the front half will be removed first.
- Pull the front half of the enclosure straight away from the rear half to separate the enclosure.
 - if the interlock assembly comes out with the front half of the enclosure, detach it and place it back into the rear half.
- Remove the front half of the handle enclosure.

Step 3 — Unplug the interlock assembly







- Pull the wires connected to the interlock assembly straight out of their connectors.
 - (i) Keep track of where each wire connects on the interlock assembly.

Step 4 — Remove the interlock assembly



 After all wires are disconnected from the interlock assembly, remove the interlock assembly from the handle.

To reassemble your device, follow these instructions in reverse order.