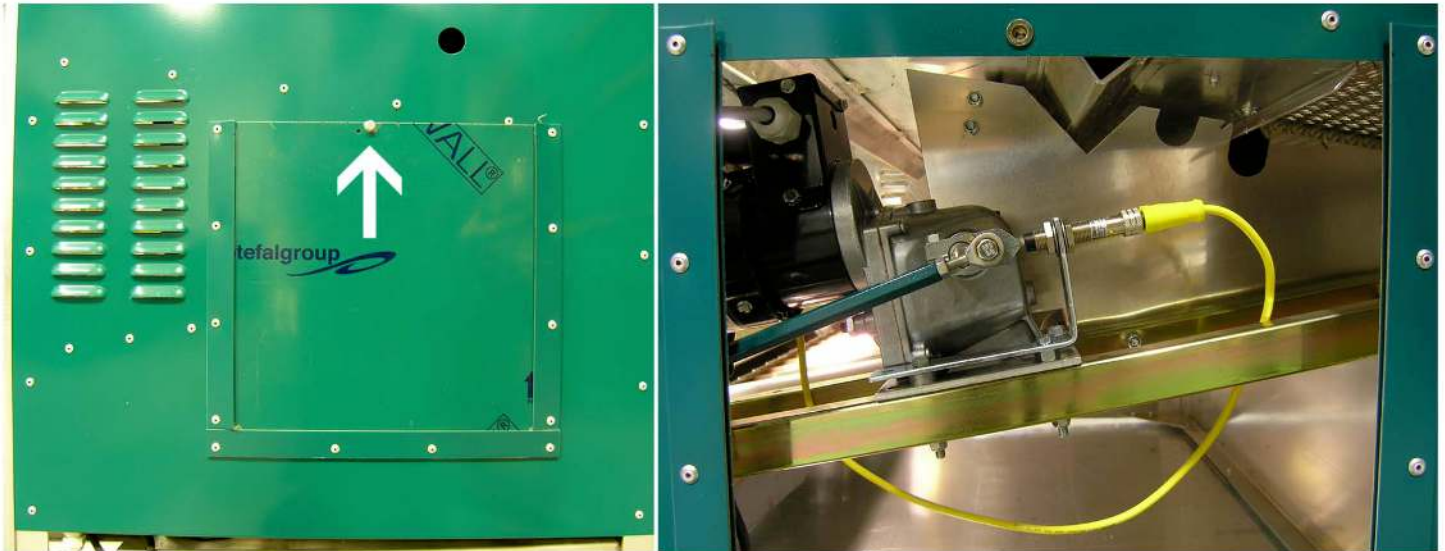


Brush Switch

Overview: To identify, adjust or replace the Brush Switch on any RS or GL machine.

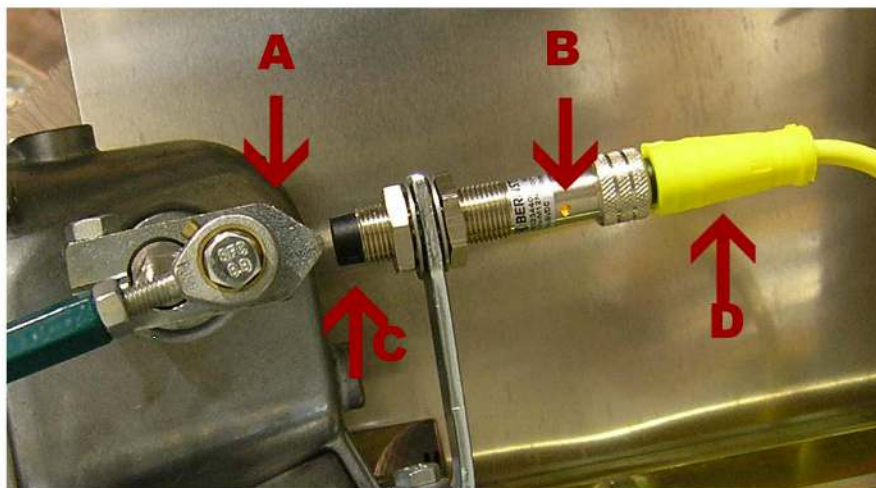
Tools Needed: 1 - 10mm Wrench, 2 - Adjustable Wrenches

Step 1: Placing yourself at the front of the machine, to your right, on the side is a latch (figured below, left). Use a 10 mm Wrench or socket to remove this screw and then lift the latch upward. Once the side latch has been removed you will uncover the brush switch assembly (figured below, right).



Step 2: Identify the objects below as, A) Eccentric, B) Indicating Light, C) Magnetic Limit Switch, D) Yellow Limit Switch Cable

NOTE: The Eccentric (A) should never be touching the Magnetic Limit Switch (C).

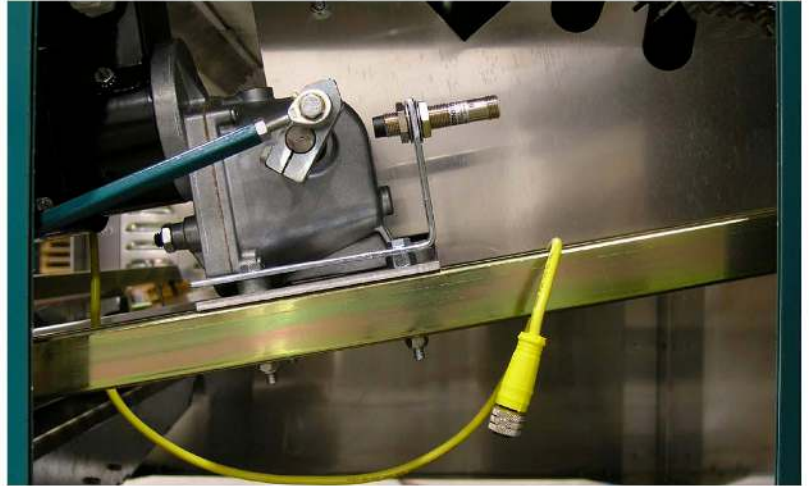
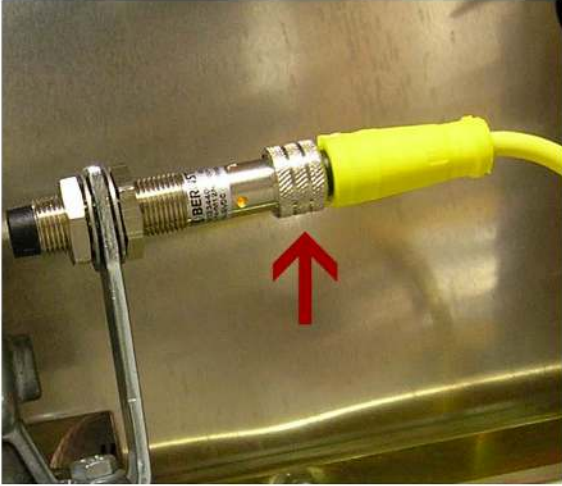


Brush Switch

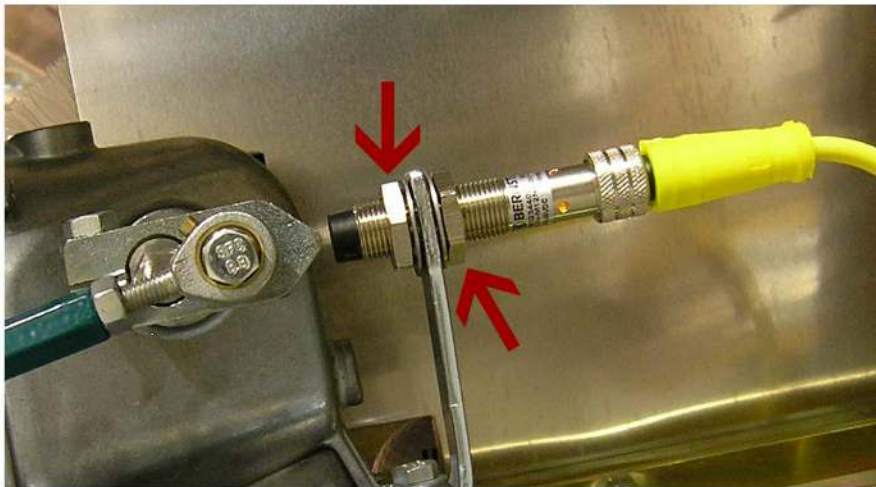
Overview: To identify, adjust or replace the Brush Switch on any RS or GL machine.

Tools Needed: 1 - 10mm Wrench, 2 - Adjustable Wrenches

Step 3: You are able to loosen and disconnect the Limit Switch Cable (figured below).



Step 4: You are able to loosen the nuts (figured below) to adjust the distance from the Magnetic Switch and the Eccentric. The preferred distance for best performance is 1/8th of an inch.



Step 5: The preferred distance between the Eccentric and the Magnetic Switch is 1/8th of an inch (figured below, left). Position of the eccentric after completing an entire revolution (figured below, right).

