	Service Bulletin: EMI Filter Too Close to Power Switch Bracket	
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PROBLEM

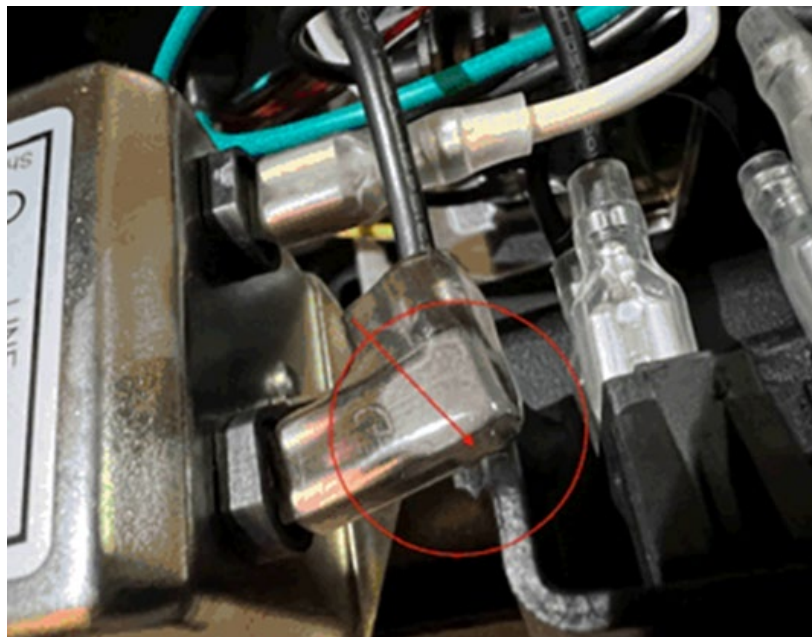
During production some units had the EMI filter incorrectly installed next to the power switch bracket, resulting in sparks coming from under the motor compartment.

REQUIRED TOOLS

- Phillips Head Screwdriver
- Replacement EMI Filter Wire ([019378-A](#))

SOLUTION

1. Turn the unit off and disconnect it from the outlet.
2. Remove the motor cover.
3. Inspect the power switch bracket and EMI filter to determine if the EMI filter wire is rubbing against the power switch bracket.

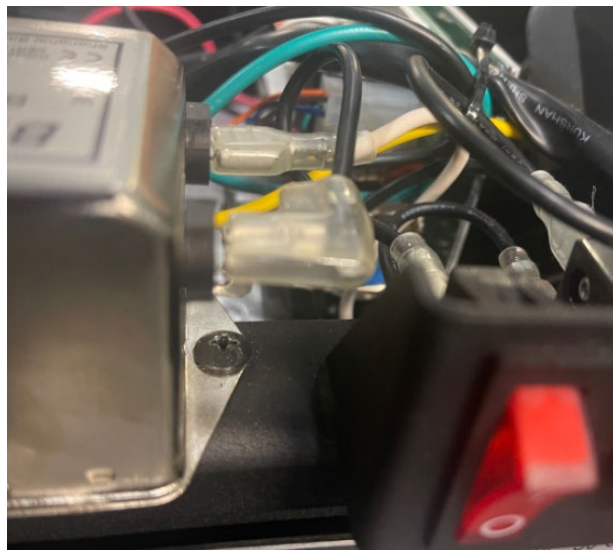


4. Disconnect and completely remove the EMI wire that rubs against the power bracket.

5. Use a Phillips head screwdriver to loosen the two screws securing the EMI filter to the frame. With both screws loose, but not removed, shift the EMI filter box away from the power switch bracket.



6. Install the new EMI wire (019378-A) and check that enough clearance is given to prevent it from rubbing against the power switch bracket.



7. Tighten both screws on the EMI filter and reinstall the motor cover.