

ASSEMBLY MANUAL

for the assembly of a membrane switch foil



Handling Please use the designated equipment while assembling the membrane switch foil. The optimal tool for the task is a plastic tool. Furthermore **do not place any heavy objects** on the Membrane switch foil.

- Unpacking**
- 1 Do not pull the tail of the membrane switch foil while removing it from the package.
 - 2 Do not press on any of the switches of the membrane switch foil until it is fitted on housing or a prop.

Assembly



3 Use alcohol and a clean towel to get rid of any dust or any grease.



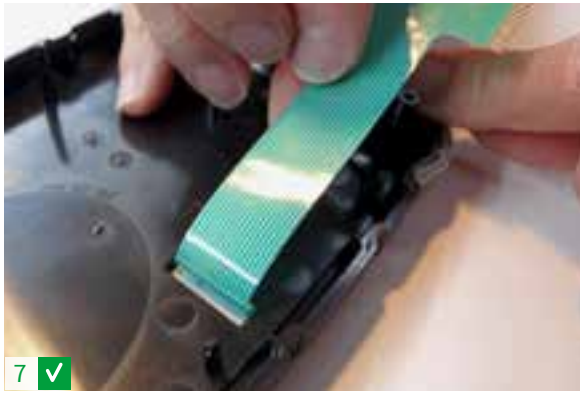
4 Fold the top edge of the protective film.
Please note: Do not touch the membrane switch foil while performing this step!



5 Grab the tail of the PCB in between two fingers. Then proceed to remove the protective layer from the sticky layer (backside). **Please note:** Do not touch the membrane switch foil while performing this step!



6 Push the tail of the membrane switch foil carefully through the designated groove.



7 ✓

Make sure that the tail of the membrane switch foil pulled neatly through the housing.



8 ✓

Carefully place the backside over the housing.



9 ✓

Press the backside plate down and roll over it so it attaches well to the adhesive foil.



10 ✓

All our products are explicitly tested and after approval with utmost care packaged.

**PLEASE
NOTE
Do not
do these
things!**



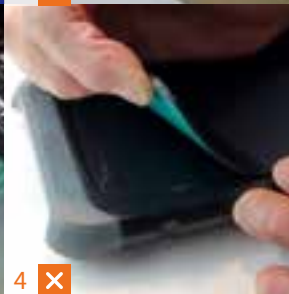
1 ✗



2 ✗



3 ✗



4 ✗

- 1 Do not wrinkle or bend protective film.
- 2 Under any circumstance do not touch the backside of the transparent window with your fingers or hands.
- 3 The tail of the membrane switch foil may not be folded or bent.
- 4 After the first installation, do not remove the membrane switch foil from the housing or carrier (for example when it is badly placed). The membrane switch can be irreparably damaged by doing this, which prevents a second installation. Replace the foil for a new, not yet assembled foil.

When connecting the tail to the electronics, this should be done with caution and care. Please try to pull and/or push the tail as little as possible. When you pull or push it can lead to a bad or no electronic connection at all.

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