

PRODUCT MODELS

(North America & Europe)

- Legend and LegendX Covers (AC or Battery model)

PURPOSE OF THE REPAIR PROCEDURE

This repair procedure should be performed if the key switch assembly needs to be replaced on the Legend or LegendX spa cover.

PREPARATION

- Gather the required tools, as seen in the table at right.
- Make sure the parts kit is complete and that parts have not been damaged during transport. Call your local dealer if parts need to be replaced.

TOOLS REQUIRED

Flat blade screwdriver	Phillips screwdriver
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PARTS KIT NO. 209381 (NORTH AMERICA & EUROPE)

1 x Key switch	1 x Rubber cap
1 x Harness	2 x Key

Version française à la page 3.

⚠ CAUTION

Do not use power tools, some parts are fragile and may break under too much torque.

⚠ WARNING

This procedure must be performed by a certified Covana installer.

STEP BY STEP PROCEDURE

A- AC OPERATED MODEL

⚠ WARNING

Cut power off at the breaker panel.

- 1) Disconnect the harness of the defective key switch assembly from the control box connector shown below.

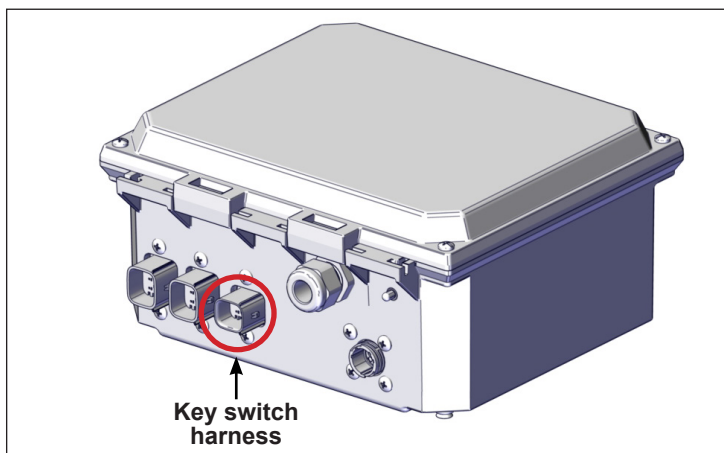


IMAGE 1

- 2) Go to step C.

STEP BY STEP PROCEDURE

B- BATTERY OPERATED MODEL

⚠ WARNING

Open the cover of the power box and disconnect the battery.

- 1) Disconnect the harness of the defective key switch assembly from the control box connector shown below.

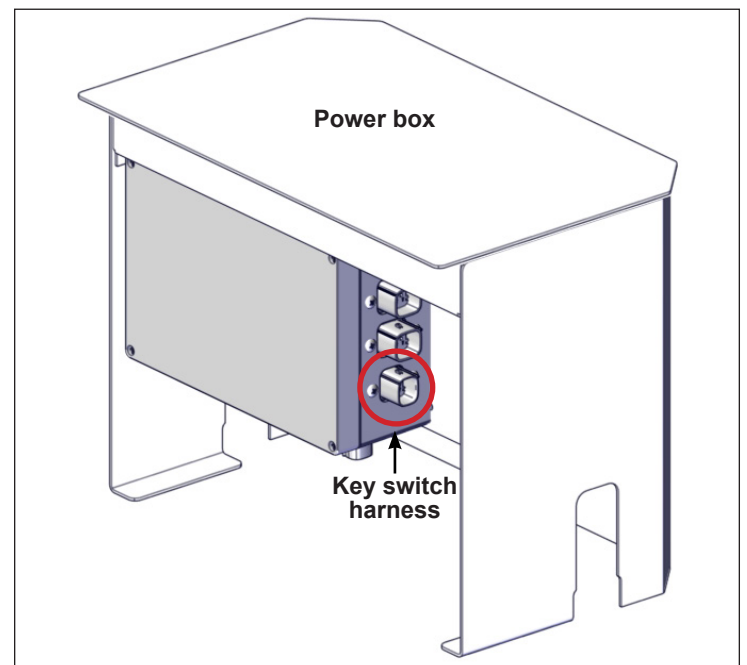


IMAGE 1

- 2) Go to step C.

C- AC AND BATTERY MODELS

- 1) Remove the cover of the defective key switch by unscrewing both screws using a Phillips screwdriver.



IMAGE 2

- 2) Remove the screws (two or four depending on the model) at the back of the key switch casing to remove the defective key switch assembly from its permanent mounting location.

Discard the defective key switch assembly.



IMAGE 3

- 3) Remove the cover of the new key switch by unscrewing both screws using a Phillips screwdriver (see image 2).

⚠ WARNING

Ensure the wires are securely connected in the key switch.

- 4) Fasten the key switch casing to its permanent mounting location using the previously removed screws (two or four depending on the model) (see image 3).

⚠ DANGER

The key switch must be permanently mounted and located 5 ft away from the spa and 5 ft above the deck or ground level. This ensures the user has a clear view of the cover when operating it. Furthermore, the key switch terminal should be located in a location where no water downpour or debris could fall on it.

Failure to properly install the key switch according to these instructions could result in injury or even death.

- 5) Place the cover back on the key switch and secure in place using both Phillips screws making sure not to pinch the wires underneath.

- 6) Connect the harness of the new key switch assembly in the control box connector shown in image 1.

NOTE

A clicking sound can be heard when the harness is securely locked into the connector.

- 7) Put the power back on and the key in the key switch socket. Operate the spa cover normally to see if everything is correct. If there is any issue with the cover, please refer to the troubleshooting section of the Owner's manual or call Covana for the Technical Support department.
- 8) Install the rubber cap on the key switch.