

# SOLAX TRANSFORMER VERSION GUIDE



Enhance Your Life

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# Transformer 3021



The Transformer 3021 was in production with multiple sub versions from 2015 until about 2019. The easiest way to identify this version is the second black band with the red lever on the tiller and a black manual fold bar.

Later Versions of this scooter had a tiller tilt mechanism and a free wheel lever.

## Remote Control

The first few versions of the scooter used a remote control with the A&B button next to each other. Then it was changed to the A&B buttons being on top of each other. The photo below shows the differences between the Remote Controls.



## Remote Relay Box

There are three generations of remote relay boxes for the 3021. The first relay box allowed you to press the remote control and the scooter would open and close by itself. We no longer have these relay boxes in stock. Subsequent relay boxes required the user to press and hold the remote control buttons to open and close the scooter. The second generation of relay boxes have an antenna on them for receiving a better signal from the remote control. The third generation relay box has a new cord on it which is connected to the seat sensors. The seat sensors were installed for safety. When someone is sitting on the scooter, the sensors disable the relay box, so the scooter is unable to fold.

First generation of Relay Box



Second Generation Relay Box



3<sup>rd</sup> Generation Remote Relay Box  
with seat sensor wire and antenna



### Manual Folding and Unfolding Switch

The Manual Folding and Unfolding Switch allows you to open and close the scooter electronically as though you were using the remote control. The earliest versions of the scooter did not have the switch. The next version did not have a spring-loaded switch. The result was that if you had the switch pushed down to the left or to the right, then the remote control would not work. Then, the switch became spring loaded to address this problem.

**Folding the Scooter:**

The open/close cycle begins when the scooter is open. When you close the scooter, the method you use to close it must be used to open the scooter. For example, if you close the scooter with the remote control/Manual Folding and Unfolding Switch then you must open the scooter with the remote control/Manual folding and unfolding Switch. If you close the scooter electronically, there is NOT a way the scooter can be opened manually.

# Transformer 3022



## Defining Features

- Red Manual Folding Bar
- Ability to open the scooter manually even if closed electronically
- A&B Remote
- Absence of Red Lever on tiller
- Remote Relay Box has changed to the following picture.



# Transformer 3024



## Distinguishing Features

- Remote Relay Box has changed to 2.4G



- Remote Control has pictures instead of A&B



- Yellow springs near the rear wheels



# Transformer 2



## Distinguishing Features

- Chrome/Silver frame and wheel rims
- Redesigned Front Frame with Suspension
- Redesigned Rear Deck
- Charger Port and Manual Override Switch relocated to the Control Panel
- Allows up to 4 Remote Controls to sync to scooter.
- Digital Display

