**Instructions for setting up your Saturn II control panel.**

Setting up your Saturn II controller yourself is not very difficult, but it does require that you precisely follow the 4 steps described below to activate the unit and bring it online.

A white box with buttons and switches

Description automatically generated**Pre-requisites**: In order to receive SMS notifications, you will need to create both an IFTTT account (<https://ifttt.com/>) as well as a ClickSend account ([https://www.clicksend.com](https://www.clicksend.com/)). For IFTTT you can choose the free account, but you will be limited to three running applets. ClickSend is a per usage service, so you will need to purchase a block of credits, and each time you receive an SMS, a small amount will be debited from your balance. You will also need to purchase an SMS number from them in order to initiate an SMS text. The cost for the SMS number is $2.30 US per month. Each time you receive and SMS, an amount of $0.0179 is deducted from your balance. Therefore, if you pre-load your account with $50.00, you have enough funds to last 18 months including almost 500 SMS’s. Finally, you also need to install the IFTTT app on your Phone ([Android](https://play.google.com/store/apps/details?id=com.ifttt.ifttt&hl=en_CA&gl=US) or [IPhone](https://apps.apple.com/us/app/ifttt/id660944635)).

**Step 1: ClickSend account setup and SMS number acquisition**

1. On your computer, Create a ClickSend account at the following URL: <https://dashboard.clicksend.com/signup>
2. Once your account has been created and verified, you will be asked to select what you will be sending. Simply select SMS and then Next.
3. If asked what countries you will be sending SMS’s to, select only your country.
4. Read the registration rules and then click on Next.
5. You will now need to purchase an SMS number, this is the number which will be assigned to the Saturn II Controler. So from the Dashboard, click on “# Numbers” on left of screen, then click on SMS.
6. You will now be presented with the option to purchase your first dedicated SMS number, so click on that button.
7. Choose a number and click “Purchase”.

This completes Step 1, make sure to write down the SMS number you purchased as it will be needed in Step 3.

**Step 2: IFTTT account setup**

1. On your computer, create an IFTTT account at the following URL: <https://ifttt.com/join>
2. Once you’ve created your account by entering your email and password, you will be asked to select your primary platform for the mobile device you use, so select appropriate option (ex: Android) and BEFORE clicking on “Continue”, make sure to download the mobile App by clicking on the link which just appeared bellow your platform selection. You will be presented with a QR Code, so use your mobile phone to scan the QR Code and access the App and install it.
3. Once the App has been downloaded and installed on your mobile, come back to your computer and now click on “Continue”.
4. If you are asked what brings you to IFTTT, answer what describes your needs the best. This will not affect our next steps, it’s simply so they can tailor your experience by suggesting applicable applets later.
5. On the next screen, you will need to upgrade to a Pro+ paid account.
6. If asked to choose your favorite service, simply click on “Skip” on the right top side of the screen.
7. If asked to Connect to your first Applet, simply click on “Continue” on the right top side of the screen.

**Step 3: IFTTT Applet creation**

1. From your IFTTT Dashboard, click on the “Create” button found at the top of the screen.
2. You are about to create your first IFTTT Applet, so click on the top box which says, “If This”.
3. In the Search services box, enter Webhooks. You will then see the Webhooks service appear, so click on it.
4. Click on the option “Receive a web request”, and then click on “Connect”.
5. In the Event Name field, enter “ip\_address” (make sure to use exact same spelling, without the quotation marks) and then click on “Create trigger”.
6. Next click on the bottom box which says, “Then That”.
7. In the Search services box, enter “Clicksend”. You will then see the ClickSend SMS service appear, so click on it.

1. Click on the option “Send SMS”, and then click on “Connect”.
2. You will then be prompted to enter your ClickSend credentials, so go ahead and enter them.
3. If asked if you agree to allow IFTTT to access the API on your behalf, click on “Allow”. (You may have to do this step twice).
4. On the next screen, in the “To” box, enter your mobile telephone number. This is the number to which you wish to receive SMS texts from the Saturn V controller.
5. In the “From” box, enter the SMS number you purchased from ClickSend. This is the number we purchased when we created our ClckSend account and will be used as the number sending the SMS texts from.
6. Finally, in “Message” box, enter the following 5 lines:

Your Saturn Controller can<br>

be reached at the following<br>

IP address on your network:<br>

{{Value1}} <br>

{{OccurredAt}}

Make sure to enter them exactly as they appear above.

1. Then click on “Create action”, and the click on “Continue”.