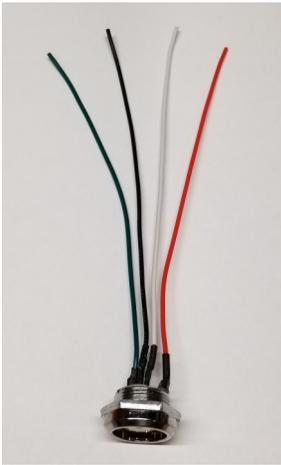


iButton Driver ID Installation

The iButton Driver ID setup consists of 3 pieces of hardware as shown below **(not including the actual tracking device this setup wires into)**

1. iButton Reader



2. Piezo Buzzer



3. iButton Key Fob



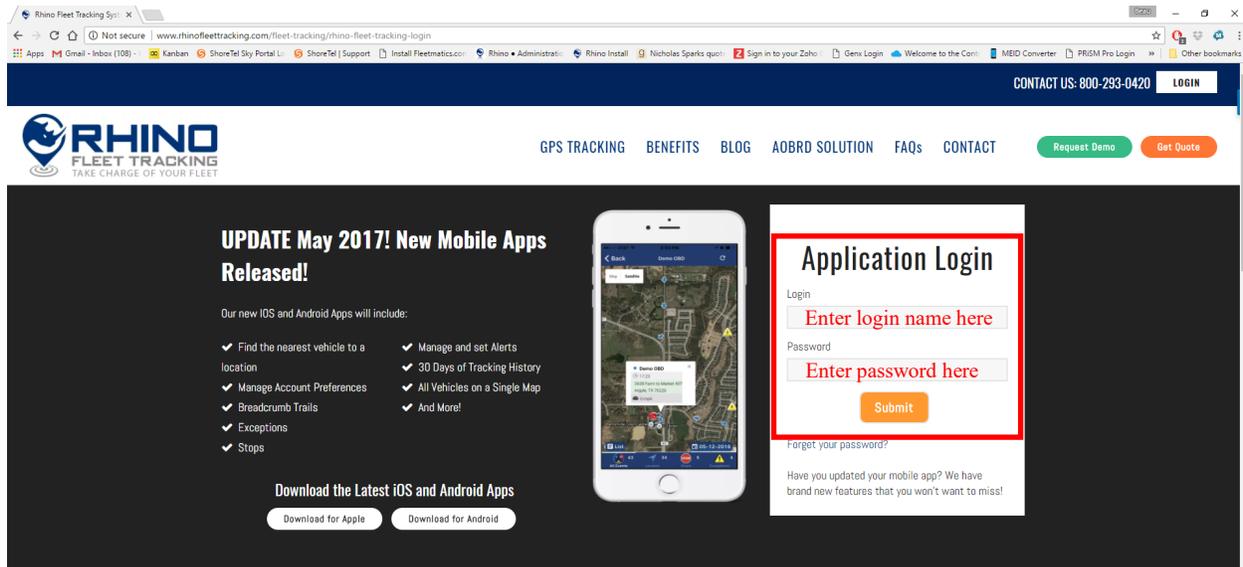
Once connected and setup properly system helps identify who is driving a particular vehicle



iButton Driver ID Installation

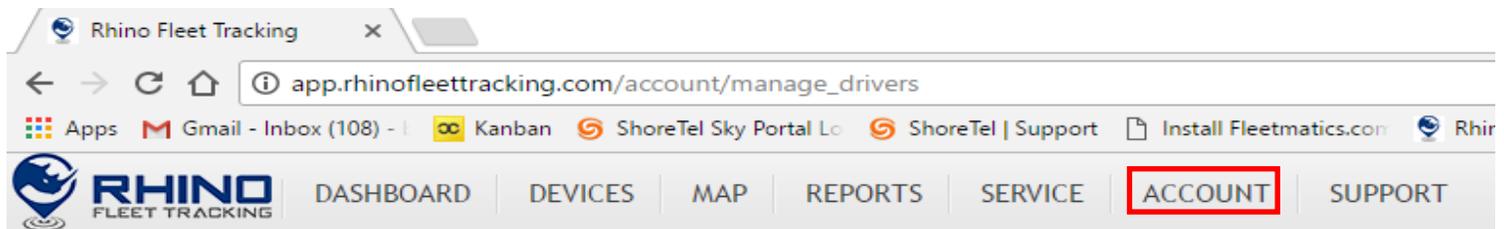
The very first step you or whoever is managing your account within your company will need to perform, is associating a iButton Key Fob with a specific driver in the application. This process begins and ends in the Desktop application (you can not do this via the mobile app) via a web browser of your preference through the link Below which takes you to the login screen.

<http://www.rhinofleettracking.com/fleet-tracking/rhino-fleet-tracking-login>



Once logged in follow these steps to add a driver and associate a key fob with that driver.

1. Click on the menu option “Account” across the top of the page (see red box in image below)



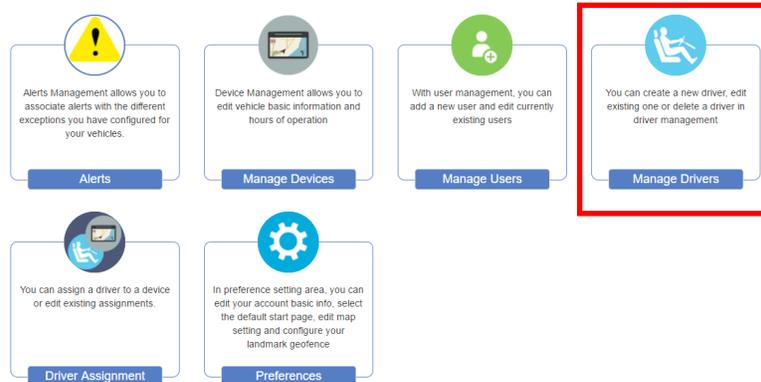
For more detailed installation information, including pictures, go to: www.rhinofleettracking.com/install



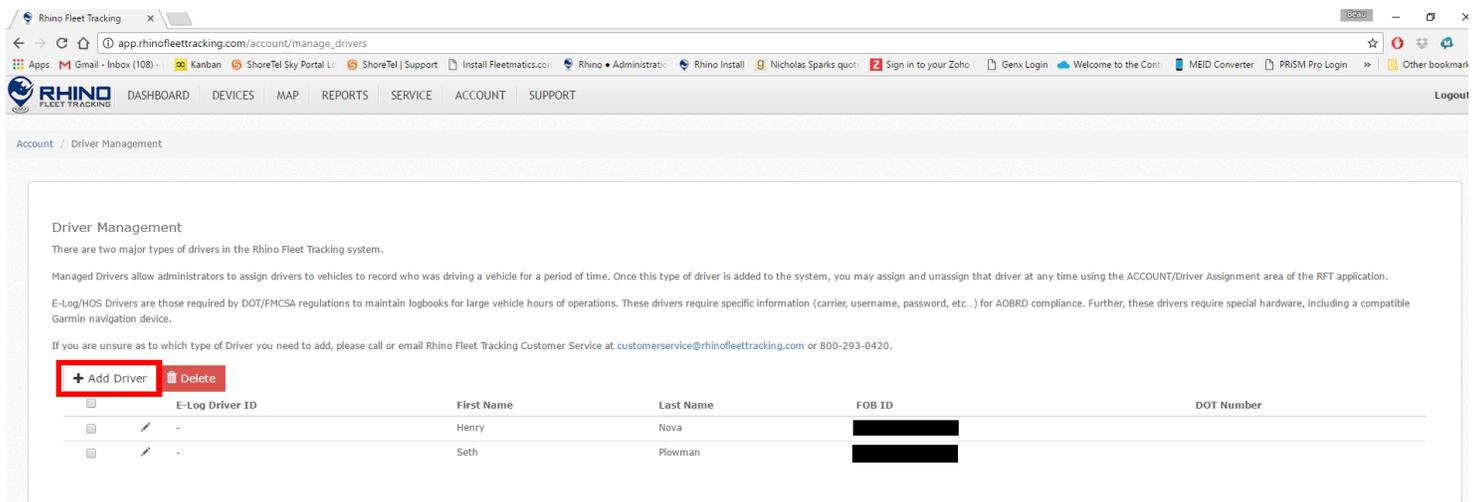
View your account at: <http://www.rhinofleettracking.com>

iButton Driver ID Installation

2. Once in “Account” on the right side of the top row of options you will see “Manage Drivers” click on it. (see red box in image below)



3. Once in “Manage Drivers” on the left side of the page (just below the paragraphs explaining this section of the application) you will see “+Add Driver” and “Delete” buttons. Click on the “+Add Driver” button. (see red box in image below)



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View your account at: <http://www.rhinofleettracking.com>

iButton Driver ID Installation

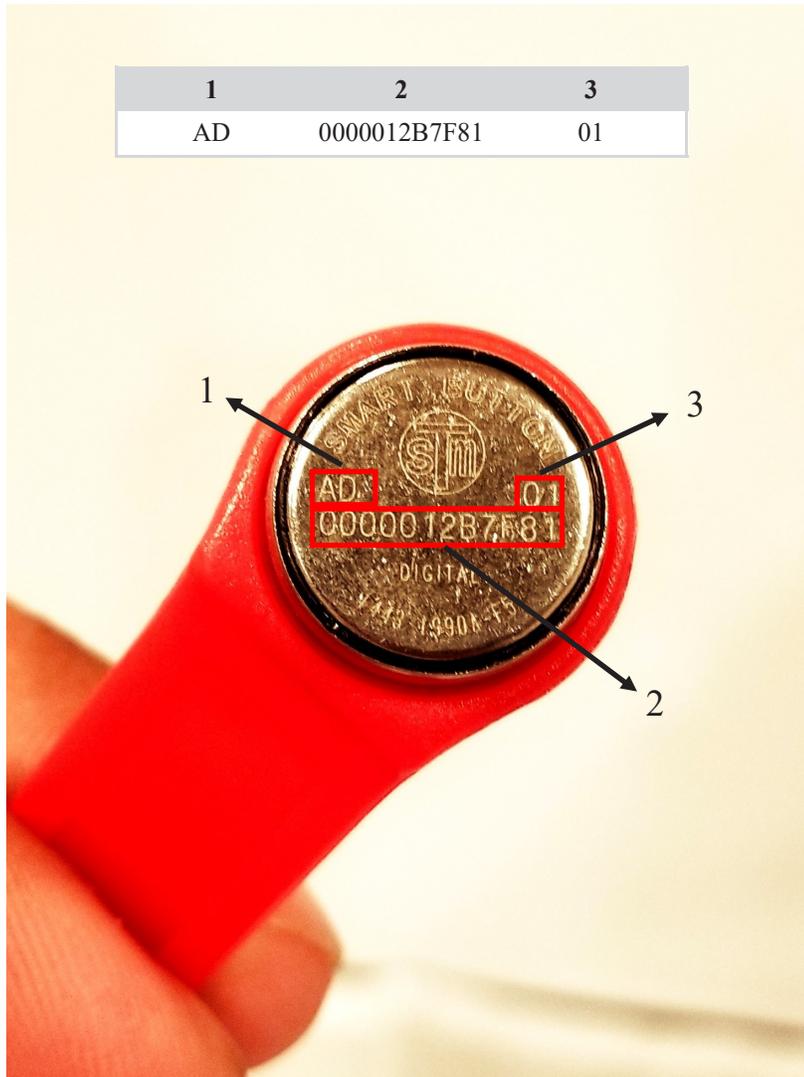
The iButton Key Fob, when turned over and looking at the circular metal contact area, you will notice has a long alpha numeric number across the middle of the contact surface (in the example in the photo below the number is 0000012B7F81). At the beginning of that number as well as the end you will also see 2 sets of 2 characters above the number (in the example below they are AD & 01). These are the numbers used to correctly associate the driver with the Fob you are using.

These 3 groups of numbers combine to make the Fob ID and should be input in order (1, 2 and then 3) to make the complete and correct Fob ID. (see image below)

Therefore for the example below the correct and full Fob ID number would be
AD0000012B7F8101

This is the number you insert into the Fob ID field in the application when adding drivers.

| 1 | 2 | 3 |
|----|--------------|----|
| AD | 0000012B7F81 | 01 |



iButton Driver ID Installation

- Once the First Name, Last Name and Fob ID have been entered into the fields click the save button located on the bottom right of the window where you entered that data into the fields. (see red box in image below)

***once you click save you will see the application populate the driver and Fob ID in the list of drivers to the right of this box**

Driver Management
There are two major types of drivers in the Rhino Fleet Tracking system.
Managed Drivers allow administrators to assign drivers to vehicles to record who was driving a vehicle for a period of time. Once this type of driver is added to the system, you may assign and unassign that driver at any time using the ACCOUNT/Driver Assignment area of the RFT application.
E-Log/HOS Drivers are those required by DOT/FMCSA regulations to maintain logbooks for large vehicle hours of operations. These drivers require Garmin navigation device.
If you are unsure as to which type of Driver you need to add, please call or email Rhino Fleet Tracking Customer Service at customerservice@rhifleettracking.com

Add regular Driver

First Name *
Enter driver First Name

Last Name *
Enter driver Last Name

FOB ID (optional)
Enter FOB ID

DOT Number (optional)
Enter driver dot number

Save

* Indicates required field

Driver will populate here

Account / Driver Management

Driver Management

There are two major types of drivers in the Rhino Fleet Tracking system.

Managed Drivers allow administrators to assign drivers to vehicles to record who was driving a vehicle for a period of time. Once this type of driver is added to the system, you may assign and unassign that driver at any time using the ACCOUNT/Driver Assignment area of the RFT application.

E-Log/HOS Drivers are those required by DOT/FMCSA regulations to maintain logbooks for large vehicle hours of operations. These drivers require specific information (carrier, username, password, etc...) for AOBDR compliance. Further, these drivers require special hardware, including a compatible Garmin navigation device.

If you are unsure as to which type of Driver you need to add, please call or email Rhino Fleet Tracking Customer Service at customerservice@rhifleettracking.com or 800-293-0420.

| | First Name | Last Name | FOB ID | DOT Number |
|--------------------------|------------|-----------|------------|------------|
| <input type="checkbox"/> | Henry | Nova | [REDACTED] | |
| <input type="checkbox"/> | Seth | Plowman | [REDACTED] | |

Once you see your driver with the Fob ID populate in the list you are good to go, continue to the installation of the iButton setup (diagram and links to helpful videos on next 2 pages)

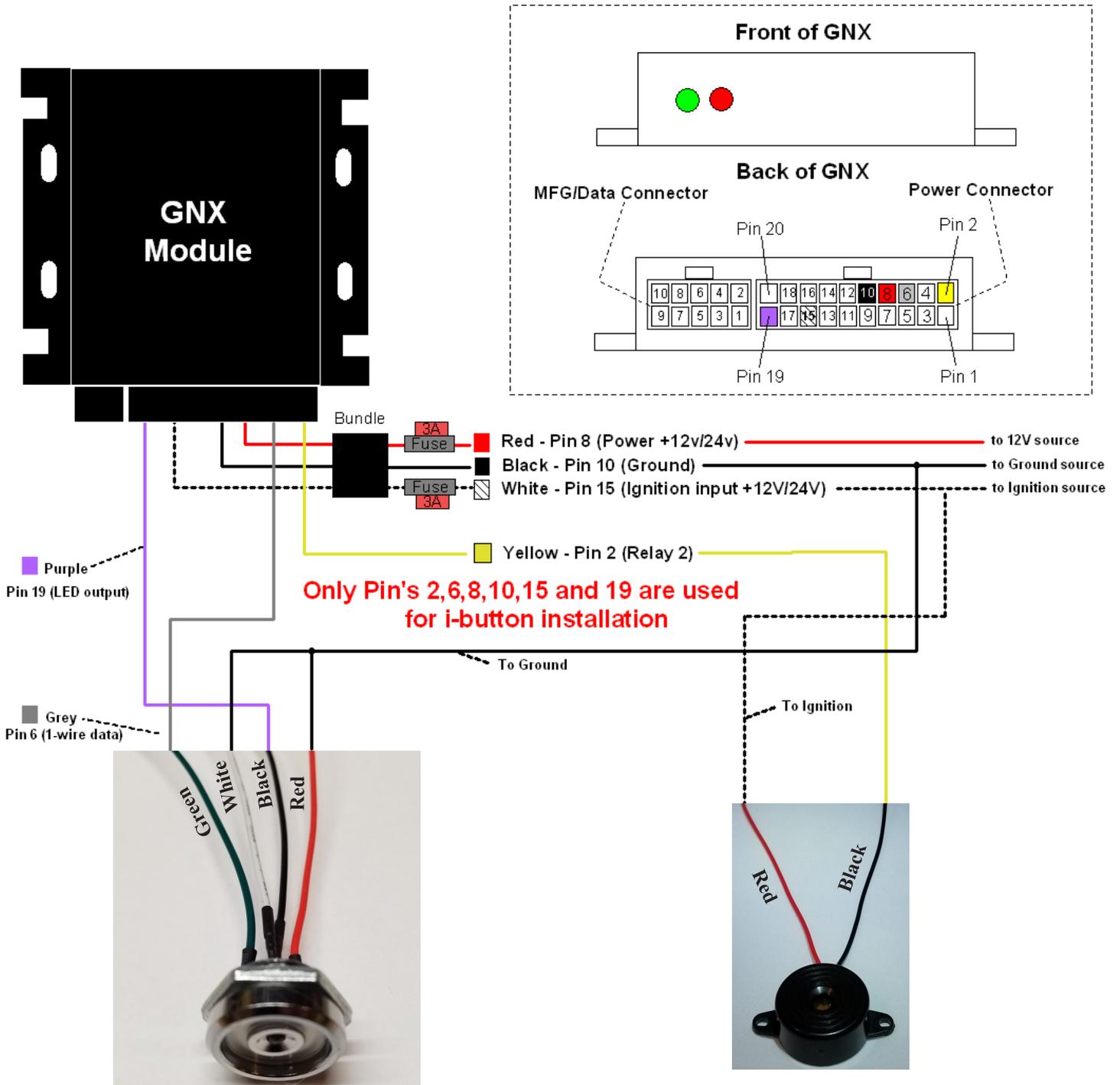


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View your account at: <http://www.rhinofleettracking.com>

iButton Driver ID Installation



iButton Driver ID Installation

After the installation is complete the following behavior should be observed:

1. The LED light on the iButton reader will be lit indicating that it is ready. The LED light will be on whether the ignition is on or off.
2. Next, make sure the vehicle's ignition is off and has been for 60 seconds or more. Now, turn the vehicle's ignition on. A short set of quick beeps will sound from the piezo buzzer reminding driver to swipe fob and log into the vehicle. If after 30 seconds the driver does not swipe the fob and log in, the piezo buzzer will sound and will not silence until the fob is swiped to log the driver into that vehicle or the vehicle is turned off.
3. When the fob is placed over the reader and removed (see image below), the LED will flash several times indicating a good read and a few seconds afterward the piezo buzzer should silence.

NOTE: The default configuration will automatically log a driver fob out after 60 seconds of the ignition being off.



To better help you with this installation you can find a couple of videos at the links below that show 1. the wiring setup and 2. how it functions once installed and setup properly (videos are not of device and iButton setup installed in a vehicle but rather pulled out and setup on a bench powered by a switched 12V power supply, this is for your ease of understanding)

iButton wiring setup video

<https://www.youtube.com/watch?v=E04Ug2oDb8E>

iButton testing

<https://www.youtube.com/watch?v=KKDf31vymyM>



For more detailed installation information, including pictures, go to: www.rhinofleettracking.com/install



View your account at: <http://www.rhinofleettracking.com>