

## Warranty

Digital Guard Dawg INC. warrants to the original purchaser that this product shall be free of defects in material and workmanship under normal use and circumstances for the period of one year from the date of purchase to the original owner of this product. When the original purchaser returns the product to Digital Guard Dawg INC. prepaid postal within the warranty period, and if the product is defective, Digital Guard Dawg INC., will at its option repair or replace such. Some states do not allow limitations on how long an implied warranty will last or the exclusion or limitation on how long an implied warranty will last or the exclusion or limitation of incidental or consequential damages. This warranty gives you specific legal rights, and you may also have other rights, which vary State to State. Digital Guard Dawg INC. is not RESPONSIBLE OR LIABLE FOR ANY DAMAGES WHATSOEVER, INCLUDING BUT NOT LIMITED TO, ANY CONSEQUENTIAL DAMAGES, INCIDENTAL DAMAGES, DAMAGES FOR LOSS OF TIME, LOSS OF EARNINGS, COMMERCIAL LOSS, LOSS OF ECONOMIC OPPORTUNITY AND THE LIKE that may or may not have resulted from the operation of Digital Guard Dawg INC. products. NOTWITHSTANDING THE ABOVE, MANUFACTURER DOES OFFER A LIMITED WARRANTY TO REPLACE OR REPAIR THE CONTROL MODULE AS DESCRIBED ABOVE. The product's warranty is automatically void if the product has been modified or altered in a manner that is inconsistent with its usage as described in the manual. Users are required to contact Digital Guard Dawg INC. at 877-246-5395 for a repair authorization number prior to any product shipment for repair or replacement within and not within warranty period.

### FCC COMPLIANCE

This device has been tested and found to comply with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation. The manufacturer is not responsible for any radio or TV interference caused by unauthorized modification to this equipment and such modifications could void the users authority to operate this equipment.



# M1/AT1

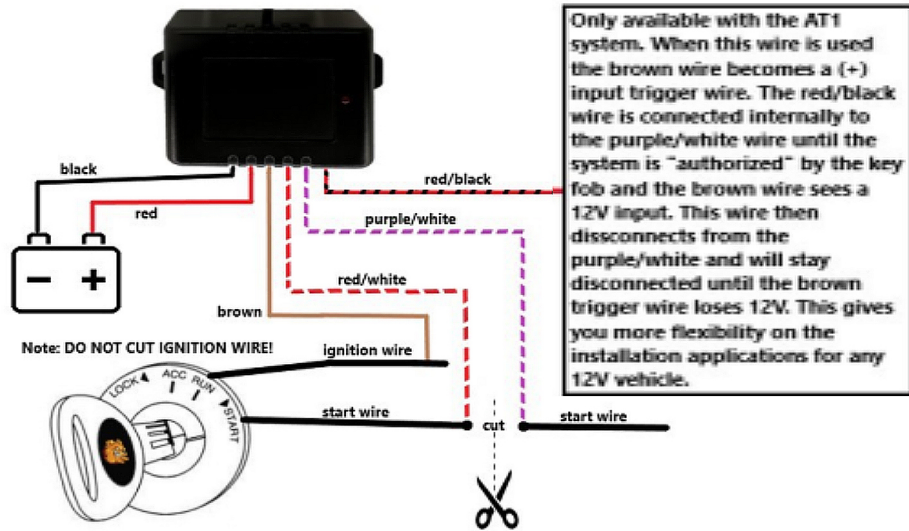
## RFID SECURITY SYSTEM



[www.DigitalGuardDawg.com](http://www.DigitalGuardDawg.com)

**877-246-5395**

## Installing your system



- ☐ Using a multimeter, locate your vehicle's start wire (wire will test 12V when the key is in the start position) and cut.
- ☐ Connect the red/white wire to the "key" side of the start wire you just cut.
- ☐ Connect the purple/white wire to the "starter" side of the start wire you just cut.
- ☐ Using a multimeter, locate your vehicle's ignition wire (wire will test 12V when the key is in the run position and does not drop out during crank).
- ☐ Connect the red wire to a 12V constant source (+) battery.
- ☐ Connect the black wire to a chassis ground source (-) battery.

### Specs:

- ☐ (1) 30A current handling relay
- ☐ Amperage draw at rest 8mA
- ☐ Fob battery type (2) CR2032

**Notes:**

This image shows a single sheet of white paper with horizontal black ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

## To change your bypass code:

Once you are familiar with how to enter the bypass code, you can choose your own! Just choose any 2 digit number using 1 through 9, for example 3-6. Using our example just follow the steps below with the 2 numbers you have chosen.

- ☐ First, enter the current bypass code until your vehicle is authorized and ready to start.
- ☐ Immediately enter the first custom code number you have chosen (in our example this would be 3) by turning the key to the "run" position 3 times and holding on the 3rd turn for 10 seconds. Then go back to the off position.
- ☐ Now enter the second number (in our example, 6) by turning the key to the "run" position 6 times and holding for 10 seconds on the 6th turn. You should hear the module click if successful. You may now turn to the off position. **If you feel you have made a mistake, do not complete this step and immediately disconnect power to the module. Then you can start all over again by entering the last stored bypass code.**

Now that your new bypass code is set, make sure you remember the code, you can always change it again using the same steps, but the correct code has to be entered first.

**Write down your current code here:**

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## Using your system

The transmitter uses 2 CR2032 batteries. Batteries can be replaced by removing the 3 screws on the back of the transmitter. Then remove the back of the transmitter and replace the batteries. **NOTE: pay close attention to how the batteries are installed, they are sandwiched together with both (+) facing each other and seperated by a tab.**



### Manual Mode:

In manual mode the RFID is disabled and the button is used to authorize the system. Near the vehicle simply press the button on the transmitter and the system is authorized to allow the vehicle to start. **NOTE: you must start the vehicle within 10 seconds or it times out for security reasons. If it times out, simply press the button again and you get a further 10 seconds to start the vehicle. You can also use automatic mode as described below!**

### Automatic Mode:

In automatic mode RFID near field is activated for the transmitter. This gives you hands free activation of the system when the fob is within range of the system. **No button press needed! It couldn't be any easier!**

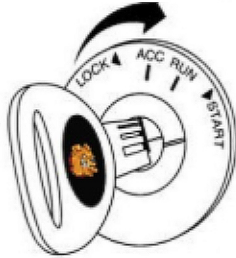
### How to select manual or automatic mode:

Hold down the button on the transmitter until the LED goes out. Then release the button and quickly press the button twice. The LED should then flash either 2 or 5 times. Simply repeat this procedure anytime you want to change modes on each transmitter.

**Manual mode is 2 flashes --- Automatic mode is 5 flashes**



You can use the built in emergency bypass mode in case you misplace all your fobs so that you are never stranded.



### To enable bypass mode:

The default code is **2-4**

1. Turn the key to the "run" position and then back to the off position.
2. Turn the key a second time to the "run" position and hold for 10 seconds, then go back to the off position. This is the "2" part of the code.
3. Next turn the key to "run" and off 4 more times, holding on the 4th turn for 10 seconds. This is the "4" part of the code.
4. Now the vehicle should be ready to start. Simply turn the key to the start position and you should be good to go!
5. If it does not work the first time just start over again from the first step.

### Note:

Once bypass mode is enabled, it will stay enabled until a valid transmitter button is pressed 3 times or until the power is removed from the system by disconnecting the vehicles battery.

## Fob & Watch programming

Adding additional fobs or watches to your system is quick and easy! A total of 4 fobs/watches can be learned to each system. You can also program fobs/watches to multiple vehicles so you can control everything with just 1 fob or watch, how extremely convenient! Just follow the steps below.

### Steps:

- ☐ Before you begin, make sure to have every fob/watch you want to program with you as you will need to program them all at the same time, one after the other.
- ☐ Start by entering your bypass code as described on the previous page.
- ☐ Once step 3 of the bypass code is complete, immediately turn the key off and back to run 12 times, holding on the 12th turn.
- ☐ The system should now be in programming mode. Immediately press (for about 1 second) and release the button on each fob or watch you want to program. You should hear a faint click of the relay inside the module when programming each fob/watch, that click lets you know that the fob/watch was learned.
- ☐ Once you have learned all fobs/watches simply wait 30 seconds for the module to time out. Now test each fob/watch to ensure they all work and you're all finished. If not working, just enter your bypass code again and follow the steps.