

AYN LICENSE PLATE FRAME & AYN SMART MODULE

ATTENTION

2. This Frame was designed to match the bolt hole pattern of most states license plates. It may be necessary to adjust the holes of the license plate to accommodate the frame. This can be done easily with the use of a round file. If adjustment is necessary, it is minimal.

3. Determine where and how to run the wires from the L.E.D. light array to the motorcycle's wiring. (see diagrams and wiring instructions below. Additional lengths of connecting wire may be required (not provided).

4. Included are 4 rear mount stud screws, washers and locking nuts. Insert the stud screws into the holes on your AYN frame and use a 3/16 allen wrench to torque them down tight to prevent loosening from vibration. Then add the washer and nut to secure the frame and license plate in place.

5. We recommend that you first test our AYN license plate frame on a known 12V power source prior to installation to ensure proper function.

ATTENTION

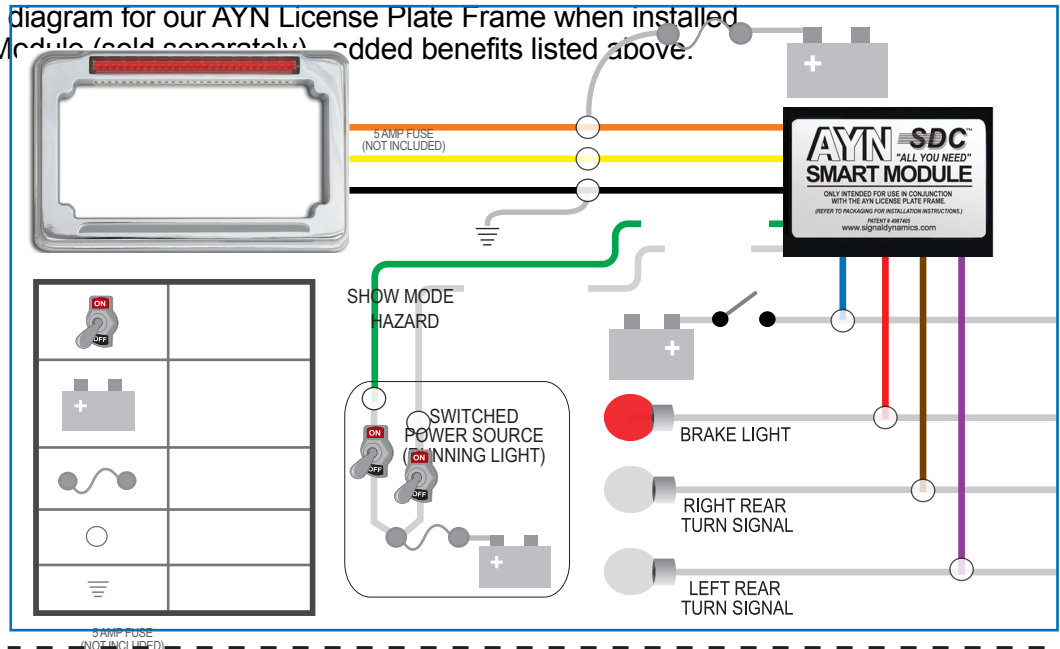
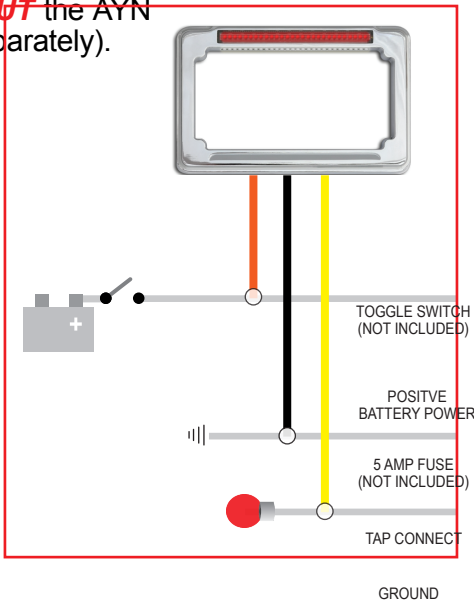
IF YOU INSTALL THE FRAME ALONE, FOLLOW **INSTALL OPTION 1**.
IF YOU HAVE THE FRAME **AND** SMART MODULE CHOOSE **INSTALL OPTION 2**.

OPTION 1

Wiring diagram for the AYN License Plate Frame when installed **WITHOUT** the AYN Smart Module (sold separately).

INSTALL OPTION 2

Below is a basic wiring diagram for our AYN License Plate Frame when installed **WITH** the AYN Smart Module (sold separately). Added benefits listed above.



BEFORE INSTALL

Smart module in the event you install the module, a reference sheet of these instructions out so you can easily place box or saddlebag for

To change brake flash modes: Within 10 seconds after turning the bike on, press and release the brakes the number of times in the table below to change brake modes. (Wait until the end of the 10 seconds before pressing the brakes again to avoid switching to an unwanted mode). Brakes will remain in this mode until they are changed again by the user.

WIRES FROM THE NIGHT RIDER' MODE WITH A RATHER THAN USING AN OPTIONAL.

We recommend placing this card with your bikes tool kit or owner's manual to use as a future reference for changing your bikes brake modes, or to engage Hazard Flashers or Night Rider mode.

Mode Table:

Mode A	(Default) Rapid Wig-Wag, then patented BackOFF flash sequence*	6 brake flashes
Mode B	Rapid Wig-Wag then steady on	9 brake flashes
Mode C	Steady On	12 brake flashes
Mode D	Continuous Rapid Wig-Wag	15 brake flashes

*To engage Emergency Hazard Flashers without the use of an optional switch: Turn Right turn signal on, apply brakes and turn the bikes key switch off. When the hazard flasher is turned on this way it will continue to flash until the bikes key switch is turned back on.

The Night Rider mode is meant to draw attention to your bike at bike shows, rally's, or bike nights. To engage Night Rider Mode without the use of an optional switch: Turn Left turn signal on, apply brakes and turn the bikes key switch off. When the Night Rider mode is turned on this way it will continue to flash until the bikes key switch is turned back on.

added that the module be mounted in a location not subject to extreme heat conditions or near high voltage areas such as your ignition