



# ATS-5 Quick Start Guide

Thank you for purchasing an All Traffic Solutions product. This quick start guide will show you how to set up, power and program the sign with your first message. For complete instructions on all the functionality of your new sign, go to [www.alltrafficsolutions.com/support.html](http://www.alltrafficsolutions.com/support.html). Where there is a complete instruction manual that you can use online or download and print.

## Check over the ATS-5 trailer

Upon receiving a new ATS-5 trailer it is important to locate the keys along with additional hardware and accessories they are located in the battery box.

## Charge & inspect the trailer's batteries

The trailer's batteries are one of the most important parts of the trailer. To ensure longevity & performance the batteries they should be charged with the supplied AC charger at a minimum of twice a year, even if the unit is equipped with a solar panel. It is also important to check the fluid level within each battery at least every 3-4 months. If the batteries are ever low on fluid use distilled water to top them back off. New trailers are typically shipped with the batteries near a full charge, however it is still important to check the fluid levels in them and use the AC charger to fully charge them before the first deployment.

## Deploy the trailer

1. Stabilize trailer - Park trailer on a stable surface, the rotate all 4 jacks down until the trailer is stable. Aim trailer as directly as possible towards targeted motorists. **DO NOT RAISE DISPLAY UNTIL ALL 4 JACKS ARE DOWN AND SUPPORTING THE TRAILER.**
2. Position the solar panel – Pull the lock pins on either side of the panel and loosen the wing nuts, rotate the panel upwards and replace the lock pins, then retighten the wing nuts.
3. Raise the trailer's upper frame – Remove the lifting handle from its storage position from within the battery box. Place the lifting handle into the lifting mount, secure the handle into the mount using he supplied locking pin. Next remove the two locking pins that are holding the upper in the down position. Once removed pull down on the lifting handle to raise the upper frame of the trailer. Once it is fully upright use the two locking pins that you previously removed to lock it into position.
4. Remove the lifting handle – Once the upper frame is secured you can now remove the locking pin that is holding the lifting handle in place and then remove the handle from the mount. Place the lifting handle back into its storage position within the battery box.
5. Store the trailer tongue – For convenience the trailer's tongue can also be stored within the battery box. Simply place it over top of the lifting handle, just be sure that it doesn't make contact with the terminal of the battery or its wiring.

## Provide power to equipped sign(s)

The ATS-5 can be used to deploy and power any ATS sign. Unlock and open the battery box compartment to access the switch and receptacle that is used to power our signs. If the trailer is equipped with a Radar Speed Display simply flip the switch to the ON position to power it on. If the trailer is equipped with either a SpeedAlert or an instALERT message sign simply plug in the yellow cable with the 3 prong connector into the receptacle to power it on.

## Program the equipped sign(s)

Once power is provided to the sign they can be used as normal. Follow the programming instructions that are available in the quick start guides or the manuals for the specific sign that you have to properly program it for use.

## Secure trailer

Make sure to close & lock the battery box to prevent tampering and the unit is ready for use.

To find the complete instructions on how to create a custom message or to learn the rest of the functionality of your new sign, go to [www.alltrafficsolutions.com/support.html](http://www.alltrafficsolutions.com/support.html). On this page there is a complete instruction manual that you can use online or download and print for your convenience. We are also available to assist. To speak with a technician call us at (866) 366-6602 option 2.

