

# Initial Communication and Set-up Instructions

**WARNING:** Only approved personnel trained to work on gasoline dispensers may install this product. Installation may require drilling holes through the side of the dispenser and/or punching knock outs inside the dispenser to allow wiring to connect to auxiliary power supply (110V AC OUTPUT). When running wire through the dispenser, ensure the provided grommets are used in any holes that are drilled or punched (knock outs in the dispenser). If ordered and installed properly, sign's permanent base system (lower raceway) are measured to fit flush between the interior columns of the dispenser, no wires should be visible at the end of installation. Should local codes require explosion proof piping or any extra safety hardware, it is the installer's responsibility to adhere to these regulations.

Incorrect installation may cause serious fire hazard.

Or can damage the dispenser and LED sign. This may void warranties on both products.

1. Install all the signs according to the instruction provided in the instruction video.  
<https://youtu.be/15gH3VTOQMU>
2. Locate the sign which is marked with **M-Main** and install on the dispenser that is closest to the building and in clear sight without any obstructions for better communication with POS or Remote Control device.
3. Run provided 110V AC Output wire through the dispenser before installing LED sign.
3. Activate and power up the Brilliant LED pump topper which is marked with the letter (**M-Main**) first, before powering up all (**S-Secondary**) units.
4. Once **M** is activated turn on all the **S** signs on the site.
5. Wait approximately 30 seconds to 1 minute for **M** to communicate with the **S** units. At this point of set up all the **S** should be mirroring **M**.
6. Change price on the Brilliant LED pump topper using ordered device such as POS interface or Remote control.