To: Outback S-Lite™ Owners
From: Technical Support, Ground Ag
Date: June 3, 2009
Subject: Application ver. 1.5 Upgrade Loading Instructions
Reference #: P200911

Product Affected: Outback S-Lite

Scope: This service bulletin provides proper loading procedures for updating the application software to version 1.5 on an Outback S-Lite.
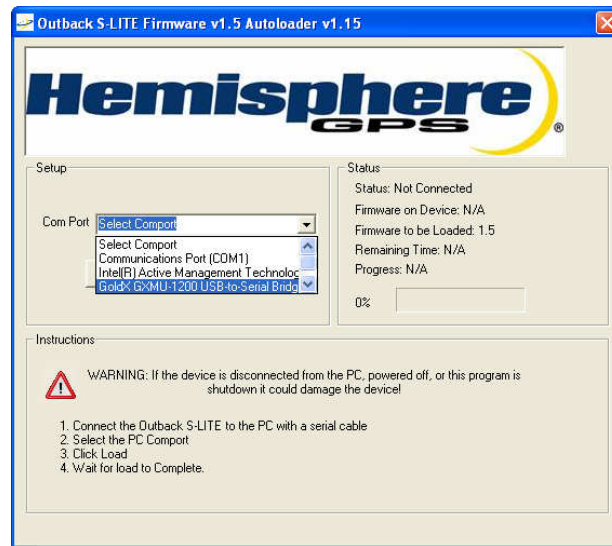
Description of Changes: This version of software includes multiple enhancements and fixes for the Outback S-Lite.

The main enhancements and fixes in version 1.5 are:
- Guidance isn't lost after a large number of passes
- Addressed an e-Dif countdown issue
- Added language support for Chinese, Latvian, Dutch, Ukrainian, Slovakian, Romanian, and Lithuanian
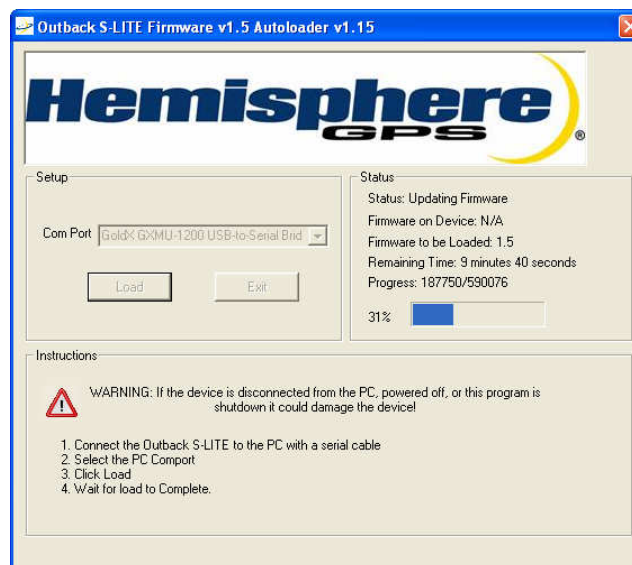
Instructions:

Step 1   Copy the "AutoloaderS2_V1_5" to your computer.

Step 2   Press and hold the down arrow button while powering up the S-Lite.

Step 3   If the Outback S-Lite shows *Load S2 1.4*, **STOP**, turn off the unit and proceed with Step 10. The unit will cease to operate if it is updated using the S2 loader. If the Outback S-Lite unit shows *Load SLite 1.4*, turn off the unit and proceed with Step 4.

Step 4   Power up the Outback S-Lite and connect the Outback S-Lite to your computer with a serial cable.

Step 5   Open the Autoloader file and select your serial port from the "Com Port" list.
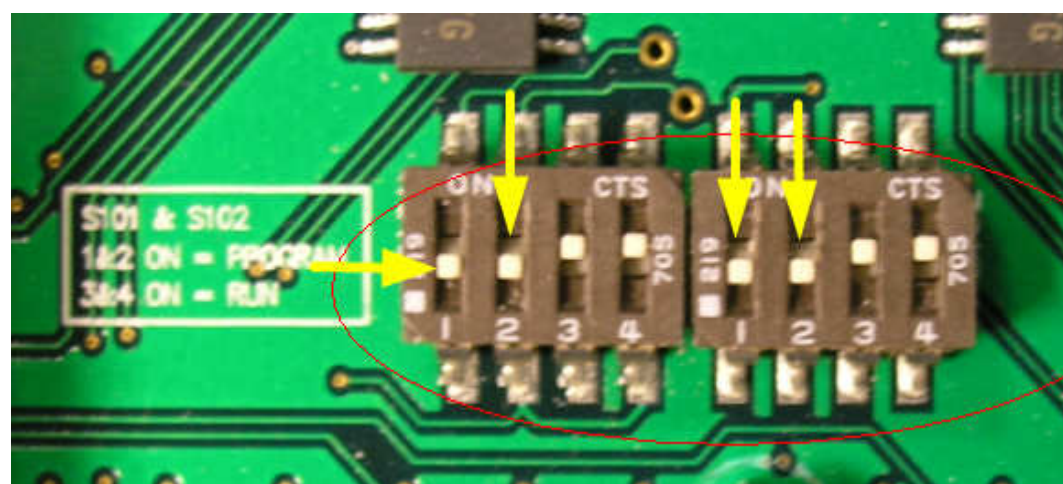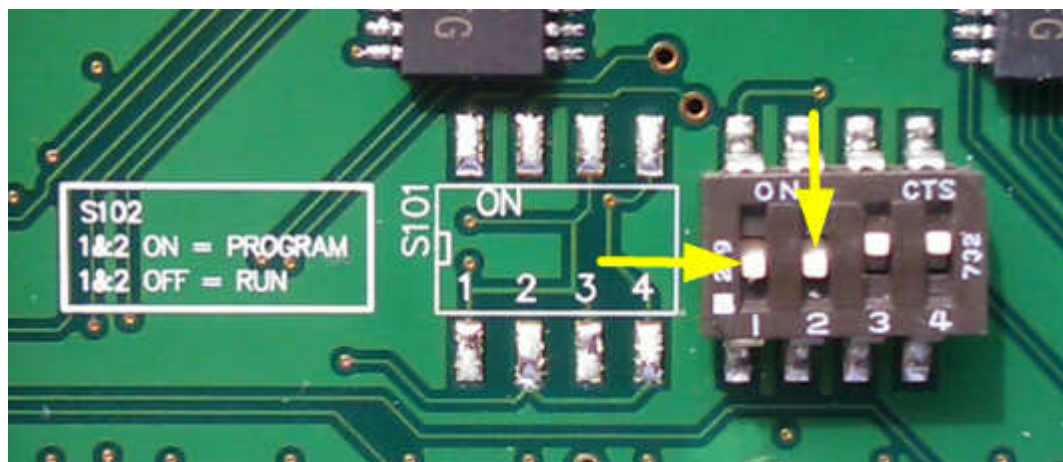
Step 6   Select "Load".

Step 7   Wait for the load to complete. The status box displays percent of the load complete and time remaining. (Estimated install time is 11 – 12 minutes).
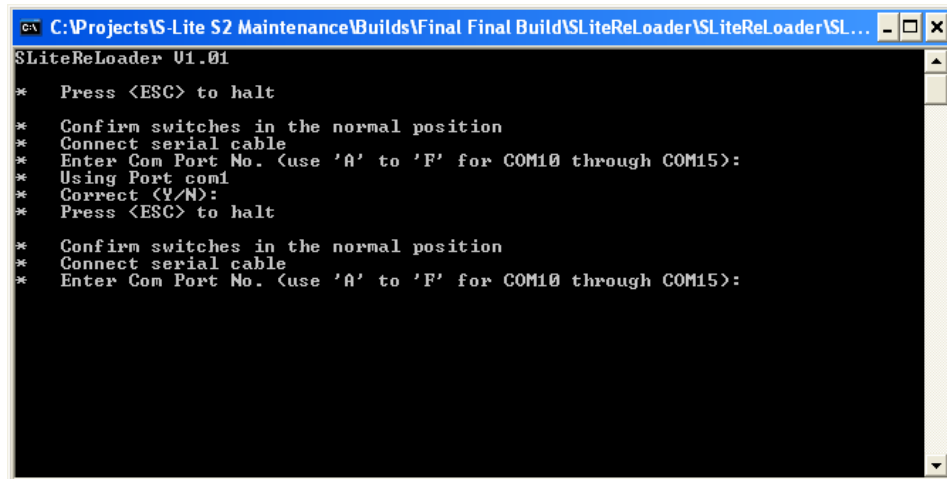

Step 8   The Outback S-Lite will automatically reboot after loading. Ensure the load has taken effect by checking the software version on the console.

Step 9 Before beginning a new job, select "Reset Defaults" from the service menu. Refer to page 16 of the Outback S-Lite User Guide for instructions. The update is complete; do not proceed any further in the instructions.

Step 10 Copy the "SLiteReloader.zip" file to the C:\ directory.

Step 11 Unzip the file in the C:\ directory. A SLiteReloader folder will be created containing 4 files.

Step 12 With a screwdriver, remove the side panel (the side opposite the connections) and the back panel of the Outback S-Lite unit.

Step 13 Locate a series of 4 switches and verify switches 1 & 2 are in the down position. Depending on the board, there may be one or two sets of switches.

Step 14 With the side and back panel still off, power up the Outback S-Lite and connect the Outback S-Lite to your computer with a serial cable.
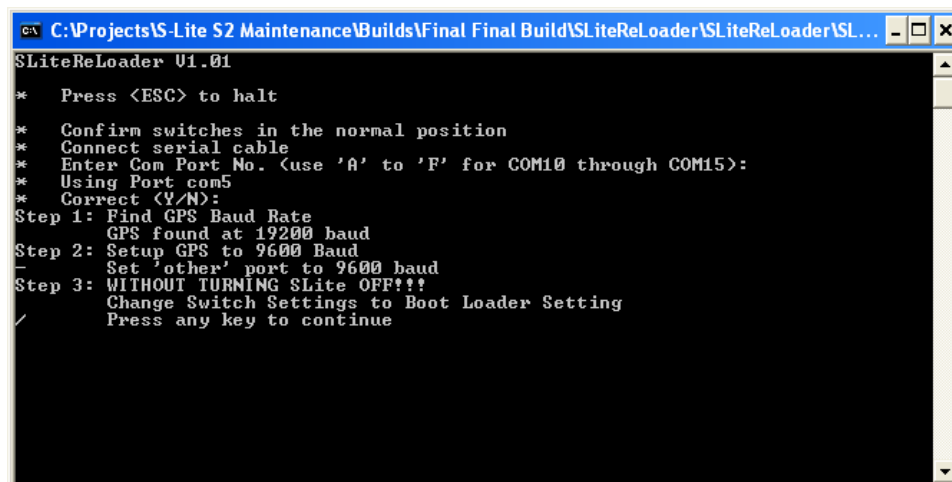
Step 15 Launch the Reloader application by double clicking on the SLiteReLoader application file.

Step 16 Enter the com port being used for your serial cable and enter "y" if this is the correct com port.
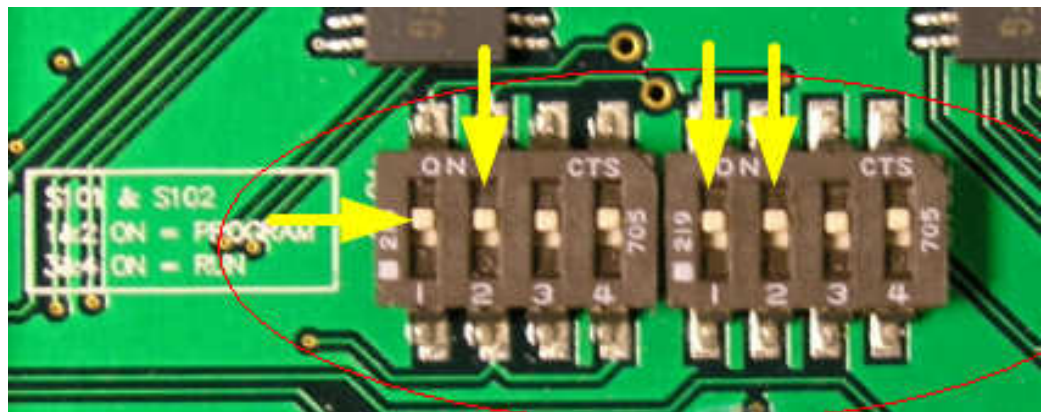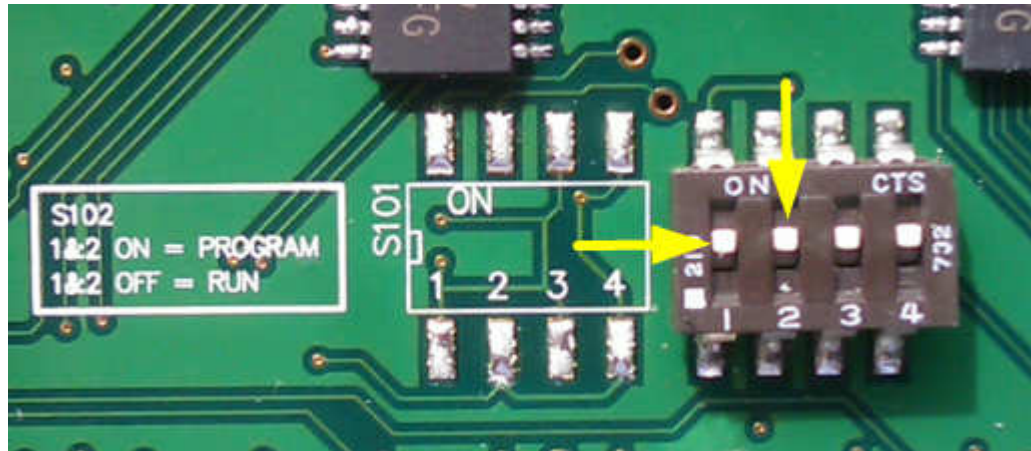

Step 17 The application will prompt to change the switch settings to boot loader setting. Do not turn the Outback S-Lite off during this step.
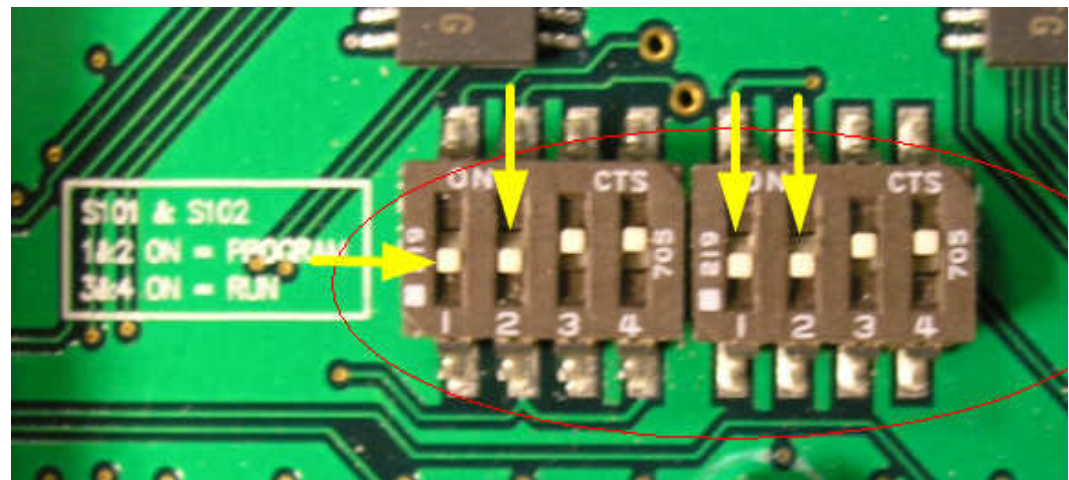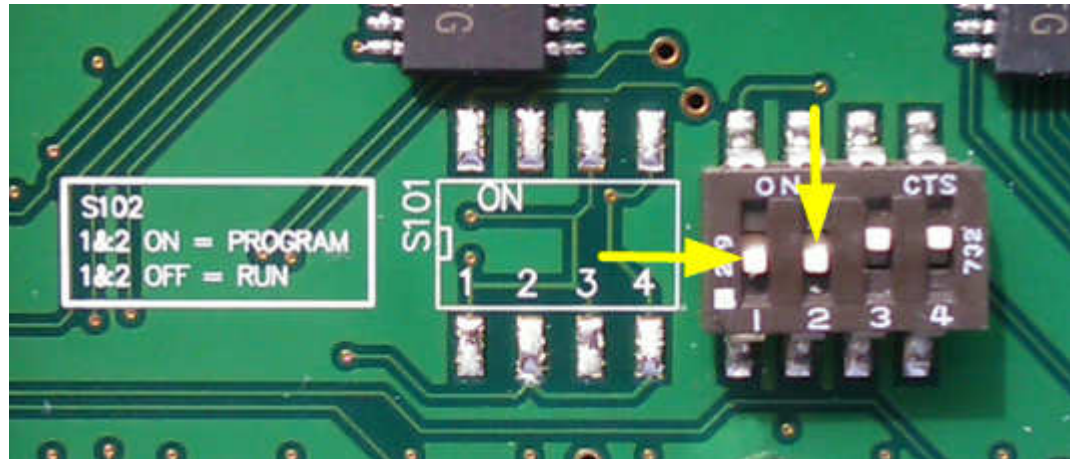

Step 18 Locate the series of 4 switches again on the back of the Outback S-Lite unit and flip switches 1 and 2 to the On/Program position (push them up).

Step 19 Press the Enter key to continue. A new boot loader specific to the Outback S-Lite and the software application will install. Do not turn the unit off during this process. The percent complete will be displayed. (Estimated time: approximately 28 minutes)

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Step 20 Once the install is 100% complete, locate the set of switches on the back of the Outback S-Lite unit. Set switches 1 and 2 back to the Off/Run position (push them down).

Step 21 Using a screwdriver, replace the back panel and end plates on the Outback S-Lite.

Step 22 Before beginning a new job, select "Reset Defaults" from the service menu. Refer to page 16 of the Outback S-Lite User Guide for instructions.

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