Harvest Tec 600 Series Software Updating Instructions

1. Making updates to the ***Object Pool Software*** or ***Application Software*** on the *600 Series DCP* no longer erases the *Job Record Files* or *Application/Bale Rate/Tagger Settings* stored on the *600 Series DCP*, so you should not have to download Job Records and write down all important settings before updating the system.

   *Prior to modifying the **Configuration** of the *600 Series DCP*, you should download the Job Records and write down the important settings (refer to manual for download instructions). **Job Records will be erased and settings will be returned to factory default settings when the configuration is modified.** In order to change the configuration of a DCP, you will need to contact Harvest Tec to obtain a specific configuration file for your DCP.

2. Go to the <u>Product Updates</u> page on the Harvest Tec website (http://harvesttec.com/products.html). Locate the software update link for the ***600 Series System***. This link will contain files for updating the *600 Series DCP Application Software, 600 Series DCP Object Pool Software, 600 Series TSD, Pump Controller, Tagger Controller, and Bale Scanner*. Individually save each file straight onto your USB drive by doing as directed (***make sure that you've inserted the USB drive into your computer***):
   a. Click on the *600 Series DCP Application Software* file. When the window for saving file appears select the **'SAVE'** option.
   b. Once '**SAVE**' has been selected, a *Save As* menu will appear and you must then choose where you want to save the files. Select the *Save In* drop down menu and select the USB storage drive located in that menu.
   c. Once the USB drive is selected press '**SAVE**' and the file will save accordingly. *(Repeat steps a-c for the 600 Series DCP Object Pool Software, 600 Series TSD, Pump Controller, Tagger Controller, Bale Scanner software files. ***DO NOT ATTEMPT TO EXTRACT THE OBJECT POOL SOFTWARE FILE, LEAVE IT IN THE .zip FORMAT.****If your system does not consist of a 600 Series TSD, Pump Controller, or Tagger Controller, you do not need to save those files to your USB drive.)*

3. Once you've saved <u>*all*</u> the necessary files required to update your system to your USB stick, you are ready to begin the update process. Start the update process by having your *600 Series system* turned off and powered down. To verify the system is turned off, turn the tractor key to the OFF position and disconnect the power harness from the bottom of the DCP for at least 10 seconds.

4. Insert your USB drive into the USB port of the DCP. Reconnect the power harness to the bottom of the DCP.

5. Power the system on by turning the tractor key to the ON position and the update will begin automatically – Note: *<u>Do not power the system down or remove the USB drive during an update.</u>*
   a. When initially powered on, the USB drive will flash, indicating that files are being loaded to the DCP.
      i. If the DCP is connected to a Virtual Terminal (VT), you should see a status bar or icon on the VT that indicates the ***Object Pool Software*** for the *600 Series System* is being loaded to the VT within about 30 seconds. The process of loading and saving the ***Object Pool Software*** file to the VT can take up to 5 minutes. Once the Object Pool Software has finished loading to the VT, a 600 Series System tab will appear on the working screen that will allow you to view the 600 Series screens.

ii. If the DCP is connected to a *600 Series TSD*, the *600 Series TSD* should beep once when powered on. The display should show **'Checking for Updates'** for approximately 1 minute.
1. After the 1-2 minutes, the display should beep once and the display should change to **'Updating**…' Depending on how much software needs to be changed, the screen may stay on the 'Updating…' screen for another minute. The display will flash every 2-3 seconds. It will continue to do this until the software is updated within the Display.
2. Once the display stops flashing, the software will need to finish configuring itself. It may take another 30 seconds to a minute for the update to take effect.
   *(***The whole software updating process should take 2-3 minutes)*

6. If the DCP is connected to a 600 Series TSD, once the update process is complete, the **'Screen Calibration'** layout will be displayed. Please recalibrate the screen to proceed to the main menu.

7. Once you have your system in Main Menu, the update has been completed. Verify that none of the *Application/Bale Rate/Tagger settings* have changed.

8. *Make sure that a new Job has been created before baling is started.*

(******Remove USB stick before turning the applicator system OFF*****)

(If you have any questions or problems regarding the update process please contact Harvest Tec for assistance. 800-635-7468)