

This is in regards to the instrument settings on a Leica TCR307 to use it with SurvCE software.

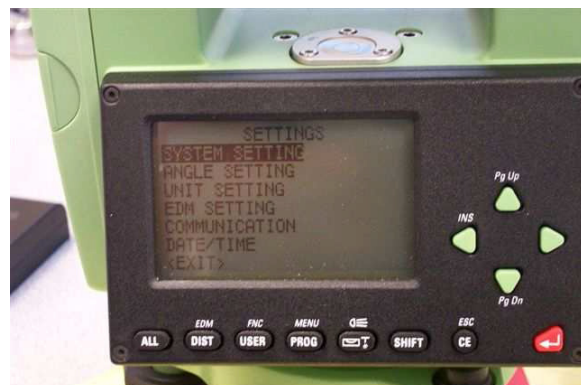
Main Screen



Press [SHIFT] then [PROG] and you will see the following screen:



Highlight All Setting and press [ENTER] which will display the following:



Following images will be based on the items shown in the image above.

If you highlight the item and press the [ENTER] button, it will take you to the corresponding screen. These screens are shown below.

SYSTEM SETTING

Data Output should be set to RS-232



COMMUNICATION

Set it to 19200 / 8 / None / CR-LF / 1



Then run SurvCE and in Equip / Total Station set it to Manufacturer: Leica TPS Series (Direct) and Model: TPS 300/400/800

Tap the COMMS tab and set it to Type: Cable, Com1, Baud: 19200 / 8 / none / 1

Fill out the Settings and Search tabs with the values you want to use then tap the Green Check.

Please Note: you may need to uncheck the “Use ATR” box in the search tab if your gun does not support auto-target recognition.

