

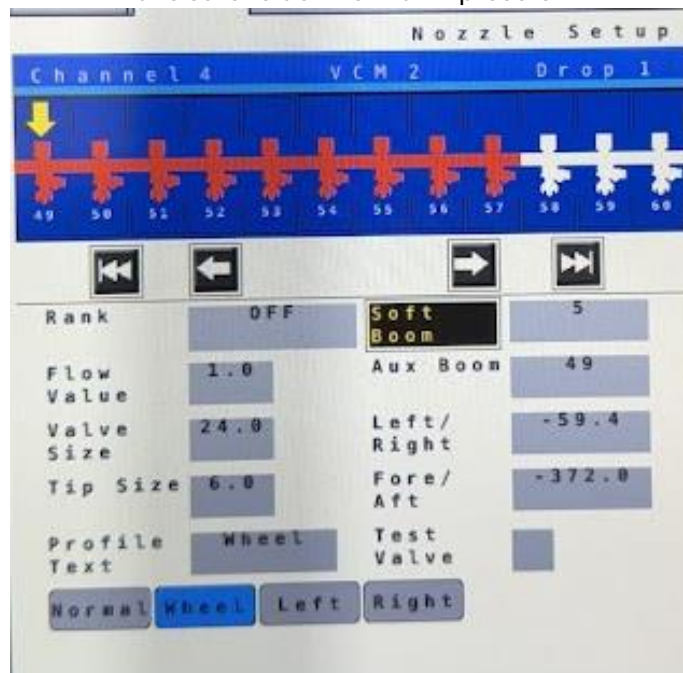
Pinpoint III Rear Boom Configuration - Miller Nitro/New Holland with a Split Front Boom

- Software Revision
 - V1.02.232E
 - Ag Leader In Command 1200
 - Miller Nitro 7310
 - Boom Width
 - 120'
 - Nozzle Spacing
 - 15" (14.86" because of extra nozzle in center)
 - 97 Valves
-
1. Unlike Hagies, Miller Nitros and New Hollands typically leave the rear boom attached 100% of the time. Therefor there will only need to be 2 configurations set up. (front boom and rear boom)
 2. Take pictures of all of the settings
 - a. Make sure to take pictures of every VCM in VCM Setup
 3. Plug in the new rear boom VCM
 - a. The extension harness should be Yd at the hub where the current VCM on the left side of the center section plugs in
 - b. Port 4, section 5 on this machine
 - c. Make the rear boom VCM 4B in the VCM Location setup
 4. Factory Reset

Split Front Boom with a separate
VCM on each side

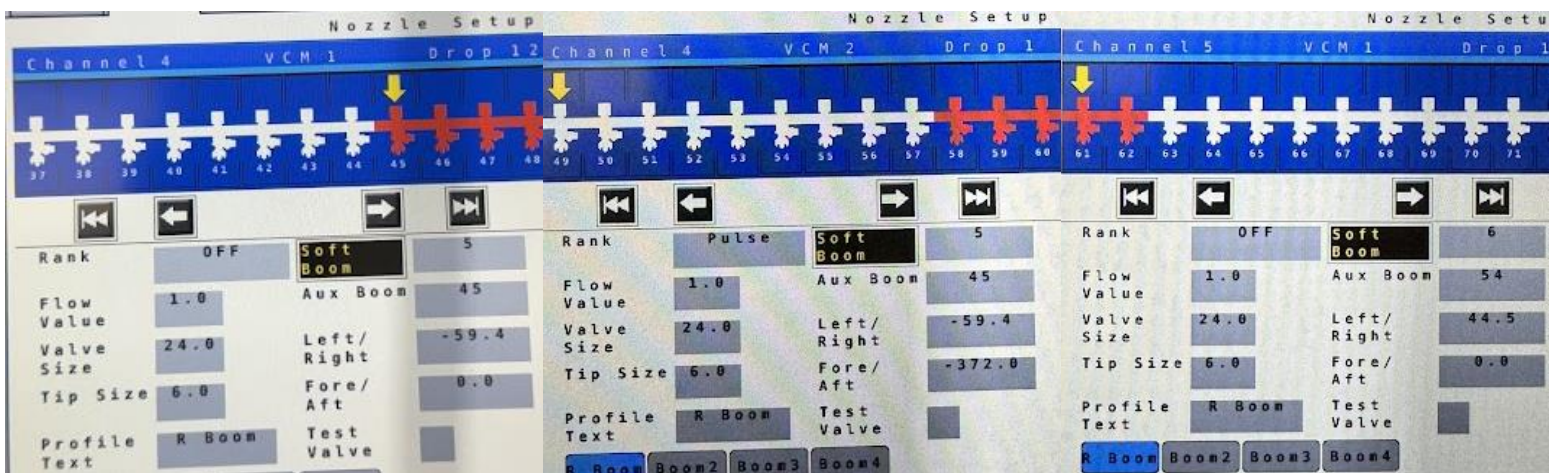


5. Make a new configuration with the pictures of your settings
 - a. You cannot use the previous configuration as a template, you must start from scratch
 - i. There will be complications with switching between configurations later if you use a previous configuration as a template
 - b. Start with Total Max TC Sections, Total Nozzles, and then your VCM Orientation
 - i. Then software restart
 - c. Go into nozzle setup
 - i. When setting up the center section move the for/aft measurement for your new rear boom VCM to -372" (or whatever the measurement is from your front boom to your rear boom) (nozzles 49-57 on a Miller Nitro 7310 120' 15")
 - ii. Change soft boom numbers (example of Miller Nitro 7310 120' 15")
 1. 1-10
 2. 11-20
 3. 21-30
 4. 31-39
 5. 40-52
 6. 53-67
 7. 68-76
 8. 77-86
 9. 87-96
 10. 97-106
 - iii. Change the rank of the nozzles on the rear boom VCM to off
 1. Nozzles 49-57 (Miller Nitro 7310 120' 15")
 2. Make sure to do this in all 4 presets



- d. Change your valve and tip size accordingly
- e. Enter the remainder of your PP3 settings that you took pictures of

6. Software Restart
7. Save a new PP3 configuration
 - a. Name Front Boom (or something similar)
 - b. Then activate this configuration
8. Set up a new Ag Leader Profile for the Front Boom
9. Factory Reset again
10. Make a new configuration to spray with your rear boom
 - a. You cannot use the previous configuration as a template, you must start from scratch
 - i. There will be complications with switching between configurations later if you use a previous configuration as a template
 - b. Start with Total Max TC Sections, Total Nozzles, and then your VCM Orientation
 - i. Then software restart
 - c. Go into nozzle setup
 - i. When setting up center section move the for/aft measurement for your new rear boom VCM to -372" (or whatever the measurement is from your front boom to your rear boom) (nozzles 49-57 on a Miller Nitro 7310 120' 15")
 - ii. Change soft boom numbers (example of Miller Nitro 7310 120' 15")
 1. 1-10
 2. 11-20
 3. 21-30
 4. 31-39
 5. 40-52
 6. 53-67
 7. 68-76
 8. 77-86
 9. 87-96
 10. 97-106
 - iii. Change the rank of the front boom center section valves to off
 1. Note this will be parts of 2 different VCMs
 2. Nozzles 45-48 and 58-62 (Miller Nitro 7310 120' 15")



- d. Change your valve and tip size accordingly
 - e. Enter the remainder of your PP3 settings that you took pictures of
- 11. Software restart
- 12. Save a new PP3 configuration
 - a. Name Rear Boom (or something similar)
 - b. Then activate this configuration
- 13. Make a new Ag Leader Profile for the rear boom
- 14. You will now be able to switch between configurations as necessary by pressing the wrench, then initial setup, configuration, then going down to configuration and selection which one you would like to activate
 - a. Sometimes an additional software restart is necessary after you activate a configuration to recognize the VCMs