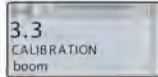


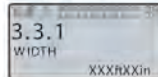


Boom Calibration

1. Press the button to enter main menu.
2. Scroll through using the until you see Calibration.
3. Press the button to enter Calibration menu.
4. Scroll through using the until you see Boom.



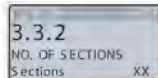
5. Press the button to enter Boom.
6. Scroll through using the until you see Width.
7. Press the to enter the width screen.



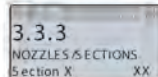
8. Using the & to adjust the value to the proper boom width.
9. Press to accept boom width.

NOTE: Boom width should be calculated by taking the number of nozzles times the nozzle spacing and divide it by 12 to insure proper width measurement. EXAMPLE: 54 nozzles X 20" spacing ÷ 12" = 90 ft

10. Scroll through using the until you see No. of sections.
11. Press to enter the No. of sections.



12. Using the & to adjust the value to the proper number of sections.
13. Press to accept number of sections.
14. Scroll through using the until you see Nozzles/section.
15. Press to enter the Nozzles/sections.



16. Using the to adjust the value to the proper number of nozzles per section.
17. Press to accept number of sections.
18. Continue this process for each section.

NOTE: After accepting each section it will automatically prompt the next section.

- Please use the HARDI® Customer Service Number: 1-866-770-7063
 - Or send your email to: CUSTSERV@hardi-us.com

HARDI® MIDWEST 1500 West 76th St. Davenport, Iowa 52806 Phone: (563) 386-1730 Fax: (563) 386-1710	HARDI® GREAT LAKES 290 Sovereign Rd. London, Ontario N6M 1B3 Phone: (519) 659-2771 Fax: (519) 629-2821	HARDI® WEST COAST 8550 W. Roosevelt Avenue Visalia, California 93291 Phone: (559) 651-4016 Fax: (559) 651-4160
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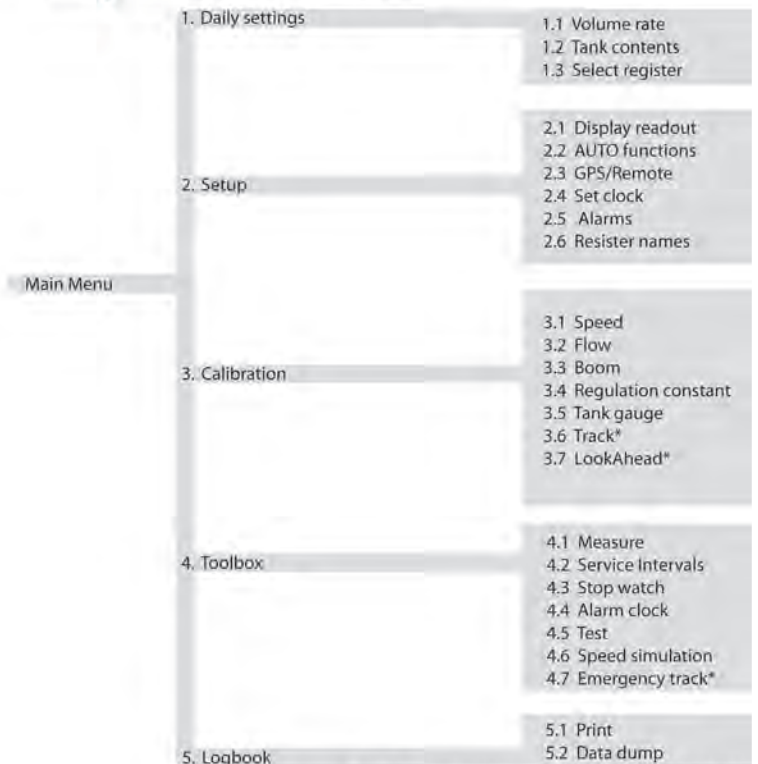
General Keystrokes:

- Press to enter a menu or accept a value.
- Press to escape a menu or escape without changing a value.
- Press to clear a value or reset register.
- Press & to move cursor left or right.
- Press & to increase or decrease a value or increase or decrease volume rate in steps.



Keystroke Menu Tree:

- The first steps to choose a menu are shown below.
- Press to proceed into the menu.
- Press and hold to exit the menu system.

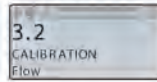


*NOTE: Some menus are for specific models only!

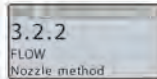


Flow Calibration

1. Fill the main sprayer tank approximately half full with clean water.
2. Press the button to enter Main Menu.
3. Scroll through using the until you see Calibration.
4. Press the button to enter Calibration menu.
5. Scroll through using the until you see Flow.



6. Press the button to enter Flow.
7. Scroll through using the until you see Nozzle Method.



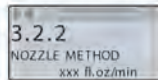
9. Turn on all boom sections.
10. Bring your boom pressure up to your desired spray pressure.

NOTE: DO NOT SHUT OFF BOOM, CHANGE TRACTOR RPM, OR ADJUST PRESSURE UNTIL STEP 14 IS COMPLETED!

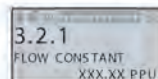
11. Using a calibration jug that reads ounces. Catch fluid from 1 nozzle for 1 minute. Record the volume and empty the calibration jug.

NOTE: You should repeat step 11 once per section to get an average for greater accuracy.

12. Press the button to enter the nozzle method.

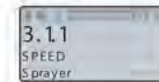


13. To adjust the "fl.oz/min", press then use & to adjust the display to the ounces recorded in step 11.
14. After adjusting the "fl.oz/min" to the amount caught, accept the value by pressing .
15. After accepting the value the screen will automatically change to the Flow Constant. Record the PPU number and press to accept.

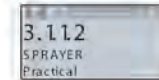


Speed Calibration

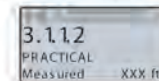
1. Mark off at least a 300 ft straight line path for calibration.
2. Press the button to enter main menu.
3. Scroll through using the until you see Calibration.
4. Press the button to enter Calibration menu.
5. Scroll through using the until you see Speed.
6. Press the button to enter Speed.
7. Scroll through using the and select your transducer location.



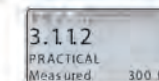
8. After selecting the your transducer location press .
9. Scroll through using the and find Practical.



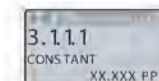
10. Position the tractor with front tire on point A.
11. Press the button to start your practical speed run.



12. Start driving the premeasured distance. While driving from point A to point B the controller will be counting feet. When your front tire reaches point B stop.
13. After you have stopped, press to continue.
14. Adjust displayed value using & to read distance driven.



15. Accept the new distance value by pressing .
16. After accepting the value the screen will automatically change to the Constant. Record the PPU number and press to accept.



NOTE: Repeat steps 10-15 to insure accuracy.