

DISPLAY SETTINGS

PINPOINT® AND SHARPSHOOTER® WITH RATE SYNC®

- Models - John Deere - R4030/R4038/R4045

IMPORTANT: For safety information, refer to the system and machine manuals.

FIGURE 1:

1. Press the **MENU** button (1) in lower right corner.
2. Press the **SPRAYER** button (2) at top center of the screen.

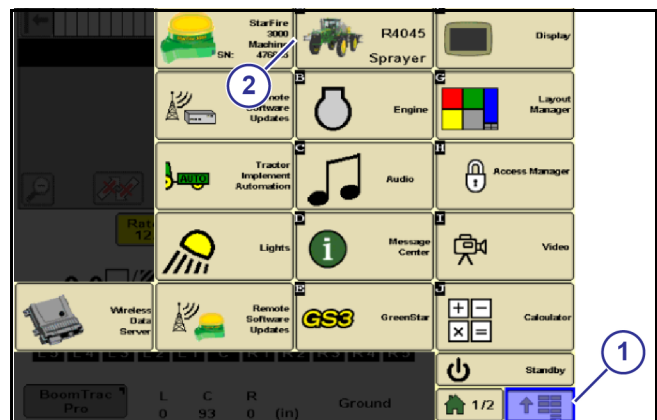


FIGURE 1

FIGURE 2:

3. Press the **SETUP** icon (1).
4. Change or make sure the settings are correct:
 - (2) Boom Pressure Relief - Always leave blank
 - (3) High Flow Rate (ON/OFF) - Leave blank unless applying more than 100 GPM
 - (4) Boom Charge - Always set to OFF
 - (5) Orifice Valve Mode - Set to CLOSE for application less than 26 GPM and OPEN for application more than 26 GPM
 - (6) Spray System MIN/MAX - Acts like the valve cal, set to range of 1 to 5, start at 1
 - (7) Minimum Spray Pressure - Must be lower than the target pressure. A good setting is 15 to 20 psi
 - (8) Spray Off Pressure - Set at or slightly below the target pressure on the CapView display.

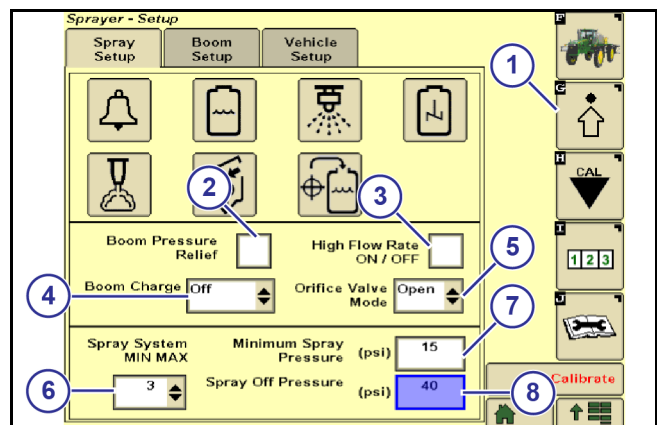


FIGURE 2

FIGURE 3: Sprayer hardware settings

The throttling valve settings are critical to correct operation of the system.

Only open throttling valve (1) if applying at more than 26 GPM.

If the application range is less than 26 GPM then close this valve.

IMPORTANT: This is clearly stated on the valve.

(2) High Flow Valve: open if more than 100 GPM

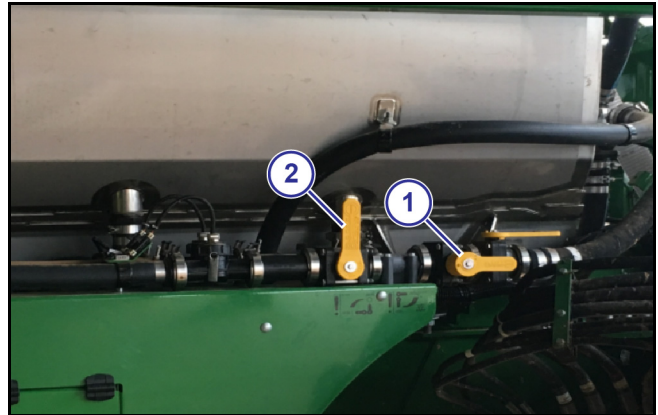


FIGURE 3

FIGURE 4: When PinPoint® boundary control is being used, the overlap settings on the GS3 system must be set loose enough to not interfere with the PinPoint® control.

For more information on settings and definitions refer to the John Deere GreenStar 3 manual under the **SECTION CONTROL SETUP**.

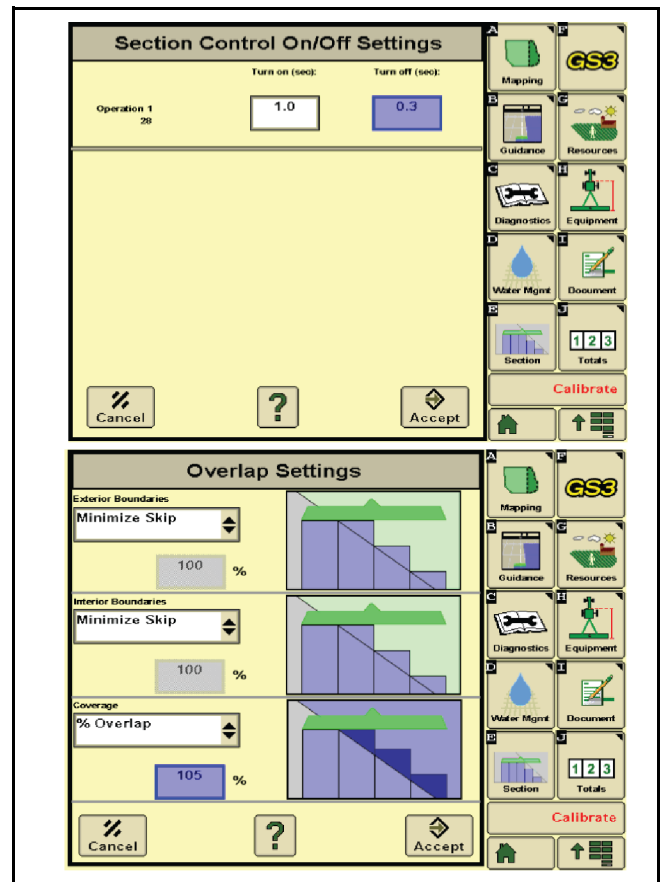


FIGURE 4