

NORAC UC7™

USER REFERENCE GUIDE

RUN SCREEN

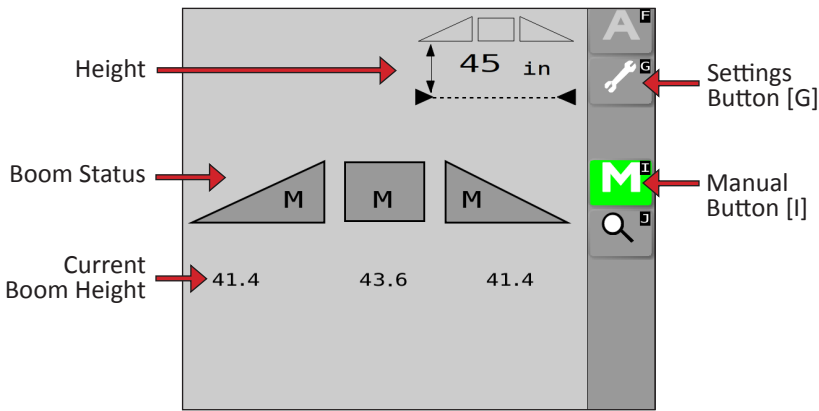


Figure 1: NORAC UC7™ Run Screen – Manual Mode

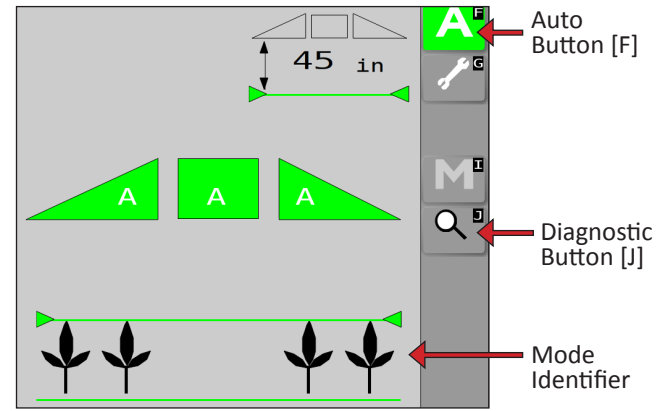



Figure 2: NORAC UC7™ Run Screen – Automatic Mode

SETTINGS

From the run screen, select the settings icon .

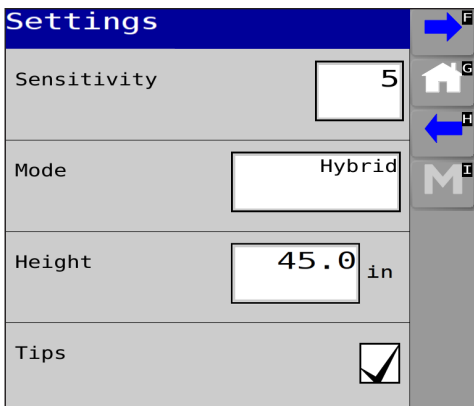
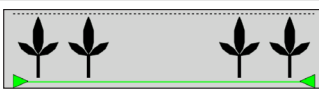
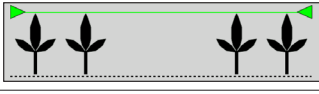
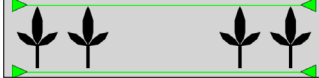


Figure 3: First Settings Screen

Sensitivity

SETTING	DESCRIPTION
1 – 4	Conservative
5 – 8	Recommended
9 – 10	Aggressive

Mode

MODE	INTENDED USE	MODE IDENTIFIER
Soil Mode™	No crop or light crop cover	
Crop Mode™	Thick crop cover	
Hybrid Mode™	All types of crop cover	

Height


The height setting is the distance that the NORAC system will automatically control the spray boom nozzles to.

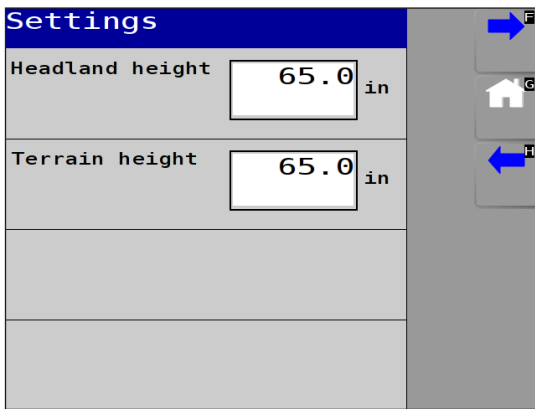
Tips

The tips feature is only available when 5 height sensors are installed on the boom. When unchecked, the NORAC system will only utilize the inner height sensors to level the spray boom.

NORAC UC7™ USER REFERENCE GUIDE

SETTINGS

From the first settings screen, select the next icon  to navigate to the second settings screen.





Headland height:
The height the booms will adjust to when Headland Assist™ is enabled and activated.

Terrain height:
The height the booms will adjust to when Terrain Assist™ is enabled and activated.

Figure 4: Second Settings Screen

OPTIONS

From the second settings screen, select the next icon . Then select the options menu icon .

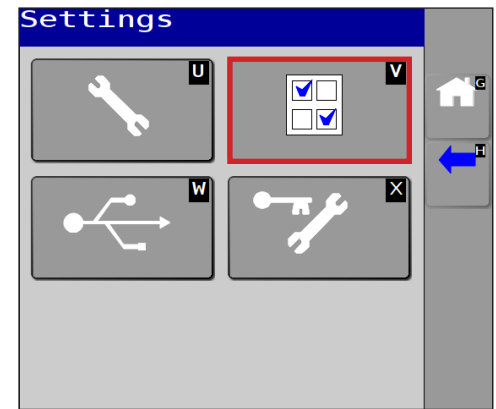


Figure 5: Options Menu Icon

OPTION	DESCRIPTION
Remote Switches	Enables the use of an external switch to put the UC7™ system into automatic or manual mode.
Return to Height	Disables continuous adjustments of the main lift while the system is in automatic mode. The main lift will make a single adjustment when the system goes from manual to automatic mode.
Safe Mode	Allows the Roll Control to be disabled in Active Control systems. This option should remain unchecked unless advised otherwise by a technician.
Headland Assist™	Allows the main lift or wings to go to a set height for headland operation. Enabled by the main lift switch or remote switch.
Setpoint Bump	Allows the main lift switch to bump the setpoint when pressed momentarily.
Terrain Assist™	Enables the main lift switch or remote switch to activate an option where the wings quickly adjust to a higher setpoint than the main lift for areas with severe terrain.
Double Tap Wings	Allows the use of the wing down sprayer switches to engage automatic mode. At least one section of the boom must be in automatic mode.
Minimum Boom Height	Indicates the lowest mechanical height the boom could achieve.

*Some functions and features may not be available for all sprayer makes and models. For more information, consult the UC7™ Technical Operation manual.