IntelliSteer™

Setup for First Season of Use

1
Customize the display settings:
Home > Toolbox > Disp (Display)

2
Create operators and select preferences:
Home > Toolbox > Oper (Operator)

3
Enable IntelliSteer:
Home > Toolbox > PF (Precision Farming)

4
Set up your GPS receiver location and signal correction technology:
Home > Toolbox > GPS

5
Check GPS operation and subscription status, if applicable.
Home > Diagnostics > GPS

6
Enter swath width, steering angle, working height, and implement offset:
Home > Toolbox

7
Select your vehicle model:
Home > Calibration > NAV

8
Set up the navigation controller:
Home > Toolbox > NAV-S

9
Perform the required calibrations for your vehicle:
Home > Calibration > NAV

10
Create growers, farms, and fields for your operation:
Home > Performance > Profile

11
Create field marks:
Home > Toolbox > Marks

12
Customize the layout for “Run” screens and “Summary Data” screens:
Home > Toolbox > Layout

13
Plan the swath pattern and types to record for your fields.

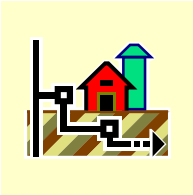
14
Plan obstacle recording and obstacle types for your fields.

15
Plan boundary recording for your fields.

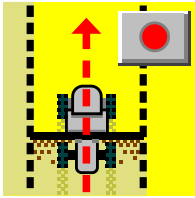
16
Operate your vehicle with autoguidance as described on the reverse. Adjust performance parameters as required:
Home > Toolbox > NAV-P

Autoguidance Operation

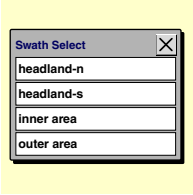
1
Select a grower, farm, and field.



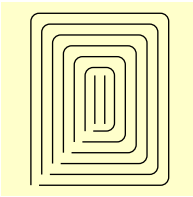
2
Record a swath.



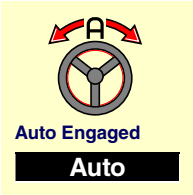
3
Select a swath.



4
Aim the nose of the vehicle at the desired swath.

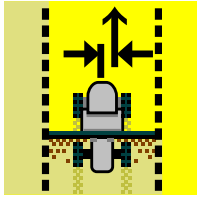


5
Engage automatic steering.

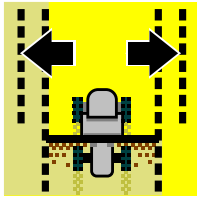


Operating Tips

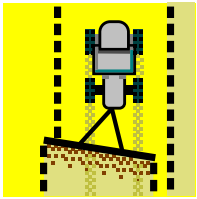
*Monitor the "**Cross Track Error**" window to confirm proper alignment with the swath.*



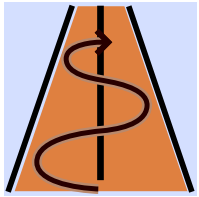
*Use the "**Nudge**" window to compensate for GPS position drift.*



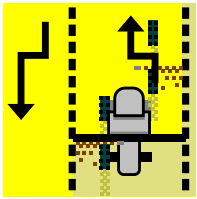
*Use the "**Trim**" window to compensate for pull from ground forces on the implement.*



*Adjust the steering "**Aggressiveness**" window to match field conditions.*



*Use the "**Re-mark**" window to shift a recorded swath to a new location.*



IntelliSteer™ Quick Reference Card

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