AFS® AccuSync

This document is intended to serve as a quick reference card for setup and operation of AFS AccuSync for the AFS Pro 700 display. This document is specific to AFS AccuSync and does not cover other display functions, including but not limited to: GPS setup, implement setup (ISO or non-ISO), or other Precision Farming functions. Perform all implement setup prior to operation of AccuSync

AFS AccuSync Overview and Requirements

AFS AccuSync allows multiple vehicles that are operating in the same field to share information.

AFS AccuSync will require:

- 1. Pro 700 display on software suite 31.36 or newer.
- 2. PCM with cellular connectivity and communication. Version 31.36 or newer.
- 3. Vehicles assigned in Vehicle Management System (VMS) that will operate under same job.
- 4. AFS Connect Advanced telematics subscription.
- 5. AFS AccuSync cloud subscription.
- 6. AFS AccuSync feature activation on AFS Pro 700 display.

AFS AccuSync Status Icons

Valid subscription not found. You must have the AFS Connect Ad- vanced telematics subscription and the AFS AccuSync subscription to operate with the AccuSync feature.	E	You are currently partici- pating in a job with AFS AccuSync.		You are currently join- ing a job. Please wait for all job data to be downloaded before proceeding.
The AFS AccuSync feature is ena- bled, but not yet connected to the AFS AccuSync cloud.		Your vehicle is currently in work, but no job has been selected. Data is not being shared with the job.	G	New swaths have been added to your job. Press the icon to accept the swaths.
You are connected to the AFS Ac- cuSync cloud, but not currently par- ticipating in a job.		The display is in the pro- cess of creating a job, and is uploading data to the job.	0	The AFS AccuSync CAN node is not detected, or the CAN node is offine.



Toolbox>Activate: Ensure that AFS AccuSync is activated.

Initial Setup of AFS AccuSync



Toolbox>ASync>Setup: Set AFS AccuSync to "On" and select the CAN Node for the current vehicle.



Toolbox>Layout: Assign AFS AccuSync user -Defined Window (UDW) to desired Run screen.

This card is provided for quick reference only.

Refer to the Vehicle Operator's Manual for complete instructions and warnings for correct and safe operation of this equipment.

Initial Setup of AFS AccuSync

Creating A Job

0×0	New New		
DGPS////	Grower	Add Boundaries (0)	
	Grower-128334558	Select	
Speed (GPS)	Farm	Add Swaths (0)	
0.0 mph	Farm-1383742797	Select	
Off V	Field		
	Field-1300371318	1	
	Operation		
	Grain Harv		
		Job Name	
	Clear All	20/07/17-09:48:33	
AccuSync No Job	Return	Help Create	
Back Setup	Jobs New		



Selecting A Job

	Job List				
DGPS	Filter by:	Jobs By Proximity Job-2029165361			
0.0 mph	Grower	Grower: Grower 450517431 Farm: Farm: 580706437 Field: Field-1106657152 Operation: Seed Created: 7/17/2020-09:48:26 Proximity: 0.0 mil Boundaries (0)			
Work Control	Farm				
	All				
	Field				
	Operation				
	All				
AccuSync No Job	Return	Help Join			
Back Setup	Jobs New				
FRI2 4-0	12				
1 102.4-0					
New	Jobs	Leave			

A new job can be created from two areas:

Toolbox>ASync>New or AFS AccuSync UDW "New"

During job creation:

- 1. Select the Grower/Farm/Field/Operation.
- 2. Select swaths or boundaries to share with the job. (if applicable)
- 3. Change the Job Name. (defaults to date/time)
- 4. Press "Create" to create and join the job.

A job can be selected that has already been created or synced from a different display.

Toolbox>ASync>Jobs or AFS AccuSync UDW "Jobs"

During job selection:

- 1. Filter the job list, if desired, by selecting the Grower/Farm/Field/Operation.
- 2. Select the Job to join.
- 3. Add swaths and boundaries to import. (if applicable)
- 4. Select "Join" to enter job or "Leave" when complete.

Joining a Job



Press "Join" to enter into job. The status bar will pop up to sync all data in job

The icon appears in the status area to indicate that new swathsavailable from the job. Press the icon to view the available swaths.

After new swaths are selected, icon changes to show that you are participating in a job.

The job will be shown on the AFS AccuSync UDW.

Job-612968999							
New	Jobs	Leave					

Operating



Logged coverage will show green for your vehicle. Coverage will show purple for other vehicles.

AFS AccuSync Diagnostics



The AFS AccuSync Diagnostics screen displays subscription information and connection status.

To view AFS AccuSync Diagnostics, navigate to "Diagnostics>ASync".