

Tech Bulletin: CAN Expansion Kit 729500

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Precision Planting®

Starting summer 2017 any new SRM orders running more than one Row CAN device will require a Row CAN Expansion Kit and a CAN jumper cable to go from the Expansion Hub to each device. For example, vDrive and DeltaForce only the Expansion Hub is NOT required as DeltaForce is not a row CAN device. vDrive/Select with Speedtube AND/OR vDrive Insecticide, vApply HD, SmartFirmer, mSet, and CAN FlowSense WILL require the CAN Expansion Hub.

Note: At this time the jumper cable with the BROWN CONNECTOR is only used for systems that are running a vApply HD module controlling a 2nd product or a vDrive Insecticide motor.

Existing SpeedTube & insecticide systems using the Y harness (729288 kit) are compatible with Expansion Hub if the grower is adding vApply HD. The Y cable will plug into the Expansion Hub using a single CAN Jumper to connect the Y to the Expansion Hub instead of the Y cable plugging into the vDrive plug.



CAN Expansion Kit 729500

Row CAN jumpers will be offered in 10", 20" and 30" lengths. The brown jumper for second product will be 25".

Refer to the next page for Expansion Hub mounting locations and recommended jumper cable lengths.



Black Row CAN Jumper



Brown Row CAN Jumper

Recommended Row CAN Jumper Cable Lengths

Row CAN Expansion HUB location - on SRM	SRM Location				
	Right Hand Post	Left Hand Post	Right Side Panel	Left Side Panel	vSet Select Forward Bracket
vApply - Left parallel Arm	20	10	30	20	
vApply - Left Post	10	N/A	20	10	
vDrive	20	20	20	20	
SpeedTube	10	20	20	20	
vSet Select	30	20	30	10	20
vDrive Insecticide	25	25	25	25	

Row CAN Expansion HUB location - Opposite SRM	SRM Location				
	Right Hand Post	Left Hand Post	Right Side Panel	Left Side Panel	vSet Select Forward Bracket
vApply - Left parallel Arm	10	20	20	30	
vApply - Left Post	N/A	10	10	20	
vDrive	20	20	20	20	
SpeedTube	20	10	20	20	
vSet Select	20	30	10	30	N/A
vDrive Insecticide	25	25	25	25	

Row CAN Expansion HUB location - Parallel Arms	SRM Location				
	Right Hand Post	Left Hand Post	Right Side Panel	Left Side Panel	vSet Select Forward Bracket
vApply - Left parallel Arm	10	10	10	10	
vApply - Left Post	20	20	20	20	
vDrive	30	30	30	30	
SpeedTube	30	30	30	30	
vSet Select	30	30	30	30	30
vDrive Insecticide	25	25	25	25	