

Generation 4 Displays

Generation 4 OS 10.9.79-143

Software Update 17-2 Release Notes

Machine Compatibility	Machine Model Year	4600		4100	4640
		V1.0	V2.0		
John Deere Large Ag Tractors					
9R/9RT/9RX Series	2018 and newer		X	X	X
9R/9RT/9RX Series	2015 - 2017	X	X	X	X
9030/9030T Series	2008 and newer				X
8R/8RT Series	2018 and newer		X	X	X
8R/8RT Series	Mid-2014 – 2017	X	X	X	X
8030/8030T Series	2006 and newer				X
7R Series	2018 and newer		X	X	X
7R Series	2014 - 2017	X	X	X	X
7030 Series	2007 and newer				X
7030 Series (Large Frame)	2007 and newer				X
6030, 7030 Series (Small Frame)	2006 and newer				X
6R Series	2018 and newer		X	X	X
6R Series	2015 - 2017	X	X	X	X
John Deere Nutrient Applicators					
F4365 High Capacity	2017 and newer		X		
John Deere Sprayers					
4 Series Sprayers	2018 and newer		X		
John Deere Combines					
S700 Series	2018 and newer		X		
S430, S440	2017 and newer		X		
Competitive Equipment	Please Reference 4640 Ag Sales Manual				X

Equipment/Task Controller	Model Year/Controller Name	Software Version	4600		4100	4640
			V1.0	V2.0		
John Deere Planters*						
SeedStar™ 2	Black PM1	22.00	X	X		X
	Black PA1, (if available PA 2)	22.00	X	X		X
SeedStar™ XP	Black PM1	22.00	X	X		X
	Black PA1, (if available PA 2)	22.00	X	X		X
	PM2	7.00	X	X		X
SeedStar™ 3HP	Planter Main A (PCMA)	4.00	X	X		X
	Planter Main B (PCMB or MMC)	7.00	X	X		X
	Row-unit Controller (RUC)	12.00	X	X		X
	EPG	3.00	X	X		X
SeedStar™ 4HP*	Planter Apps	10.2.159-25		X		X
	Planter Main A (PCMA)	1.0		X		X
	Planter Main B (PCMB or MMC)	1.0		X		X
	Row-unit Controller (RUC)	1.0		X		X
	EPG	1.0		X		X
John Deere Air Seeding*						
C850 Air Cart	Cart Master Controller (CMC)	7	X	X		X
	Mini Tank Controller (TXC)	3	X	X		X

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	Front, Middle, Rear Tank Controller (TCU)	3	X	X		X
1870 Seeding Tool	2017 and newer	2	X	X		X
TruSet™	2017 and newer (IDC)	3.00	X	X		X
RelativeFlow™ Blockage	2017 and newer (BMU)	1.00	X	X		X
1910 Air Cart						
Ground Drive	2009 and newer	3.00	X	X	X	X
Hydraulic Drive (One Section)	2013-2014	5.05	X	X	X	X
Hydraulic Drive (SectionCommand™)	2015 and newer	5.05	X	X	X	X
Hydraulic Drive AirPower™ 2	2017 and newer	5.01	X	X	X	X
Seeding Tools with Air Run Blockage						
Primary Blockage	2009 and newer (BMU)	10.01	X	X	X	X
All Run Blockage	2009 and newer (BMU)	10.01	X	X	X	X
	Member Module	5.00	X	X	X	X
1990 CCS™	2009 and newer (BMU)	11.00	X	X	X	X
John Deere Tillage						
AccuDepth™		11	X	X	X	X
TruSet™						
2730		1.63A	X	X	X	X
2230 and 2330		1.72E	X	X	X	X
John Deere Balers						
Baler Automation		7.16	X	X	X	X

*See additional information below

Precision Ag Technology Controllers	Controller Name	Software Version	4600		4100	4640
			V1.0	V2.0		
StarFire™ Receivers*						
StarFire™ 6000		Compatible	X	X	X	X
StarFire™ 3000		Compatible	X	X	X	X
Modular Telematics Gateways (MTG)*						
3G		21.01	X	X	X	X
4G LTE		22.01	X	X	X	X
GreenStar Rate Controller		3.50A	X	X		X
GreenStar Rate Controller Dry		2.20A	X	X		X
John Deere Rate Controller 2000*		1.08B	X	X		X
AutoTrac™ Universal* 200		2.30A				X
AutoTrac™ Controller*		1.11B				X
Active Implement Guidance	Application 1100	2.71T	X	X	X	X
iGrade™*	Application 1100	2.71T	X	X	X	X
Wireless Data Server Apps*	Wireless Data Server	1.422.1	X	X		X
	Connect Mobile App*	4.0.0.3	X	X		X