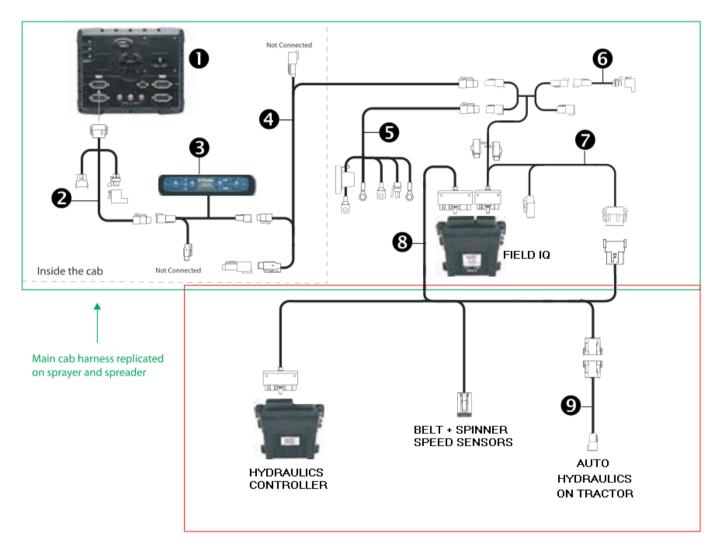


## FIELD IQ INFORMATION

Harness number 8 is supplied with the Ratex Hydraulic Controller. Harness number 9 is supplied for Case and New Holland tractors. All other harnesses are dealer supplied.



Item	Description	Trimble part number
0	FmX integrated display	93100-01
0	Display to Field-IQ cable	75834
€	Field-IQ master switch box	75050-01
4	Cab to hitch CAN cable	77368
6	Power to cab cable	76941
6	Field-IQ implement terminator adapter	75529
Ø	Power/CANbus harness	75526

All brands, product names, company names, trademarks referred to herein, are the property of their respective trademark holders. Use of them does not imply any affiliation with, or endorsement by them.

## HYDRAULIC VALVE SETUP

The Ratex hydraulic controller requires a SERVO VALVE SIGNAL and a MATERIAL CLUTCH SIGNAL.

Field-IQ Setup	0
Material Setup Control Setup Material Assignment	
PAA TEST	0
Material Layout Section Control Rate Control Row Monitor	
Rate Control On	
Rate Control Module Location Setup	
Drive Setup Setup	
Spinner Speed Control Setup	
No/Low Flow Timeout 45 s	
Cancel	
Drive Setup	
Valve Setup Feedback Setup	
Valve Type Servo	
Plumbing Inline	
Closed Lock In Last Position	
Auxiliary Valve Material Clutch+	
Ground Drive Disabled	
Cancel	

## OPTIONAL SPINNER SPEED READOUT

This will put an AUX sensor readout on the run page. SENSORS TAB > ADD SENSOR > TYPE RPM > NAME SPINNER SPEED > SELECT FIQ SERIAL NUMBER

	0000000	0000	000	00000000 20	-
4	Offline Dist	Auxiliary RPM 0.00 rpm	N	Target 2000 kg/ha Actual 0.00 kg/ha	×
-			(+)	PAA TEST: LIME	4
i				Target 2000 kg/ha Actual 0.00 kg/ha Tank Level 5000 kg	AB
_					ati
-					1
					1
E.					
2	PAA TEST: LIME	Overlap 2x 3x	4x		
				A A A A A	

## Valve and Sensor Diagnostics:

Field-IQ Diagnostics				0
Operations Hardware Sensor Control Mode Manual Rate Switch Mode Rate 2 Applied Rate 0.00 kg/ha Current Flow 0.00 kg/min Control Speed 2.0 kph Master Switch Off		PAA TEST: LIME 5000.00 kg 20.00 kg/ha 2.0 kph	Refill Bin - + - +	
View Error Log			ОК	
Field-IQ Diagnostics			Ĩ	2
Operations Hardware Sensor	Row Monitor			-
Operations Hardware Sensor PAA TEST: LIME SPINNER SPEED (5310583539) Shaft RPM RTCM (5310583539) PWM Percent RTCM (531058353)			0 rpm 0.00 rpm 0 %	