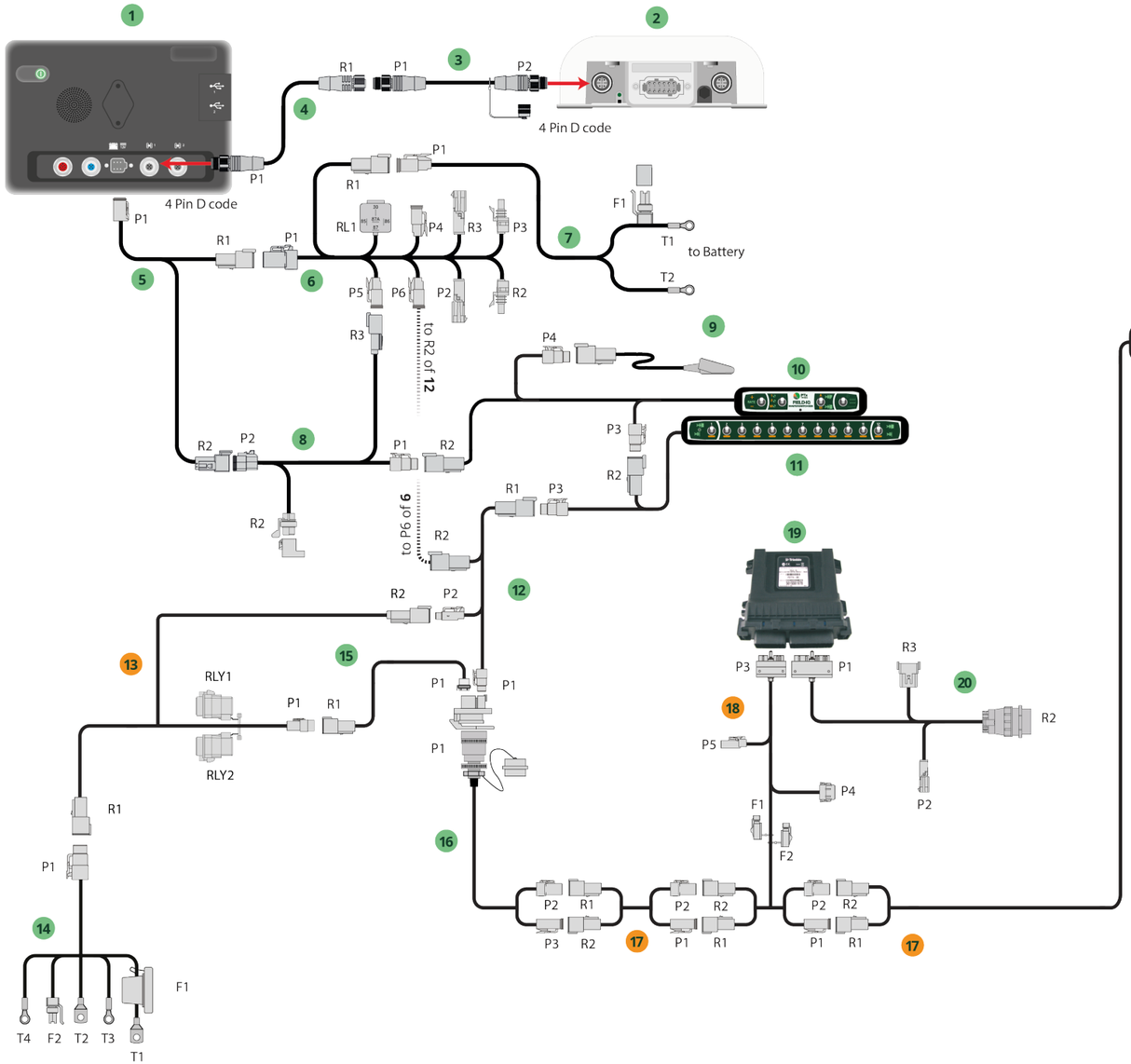
PTx Trimble

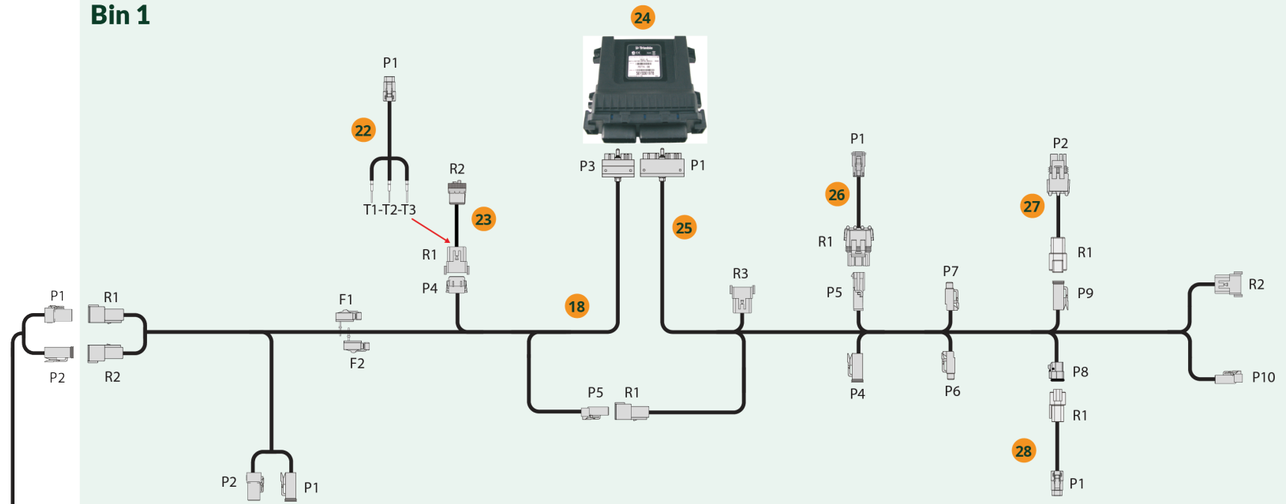
Field-IQ Seeder
Rate and Section Control

PTX8000019 (2 Bin, *Optional 3 Bin**)
Case Electro-Hydraulic Meter

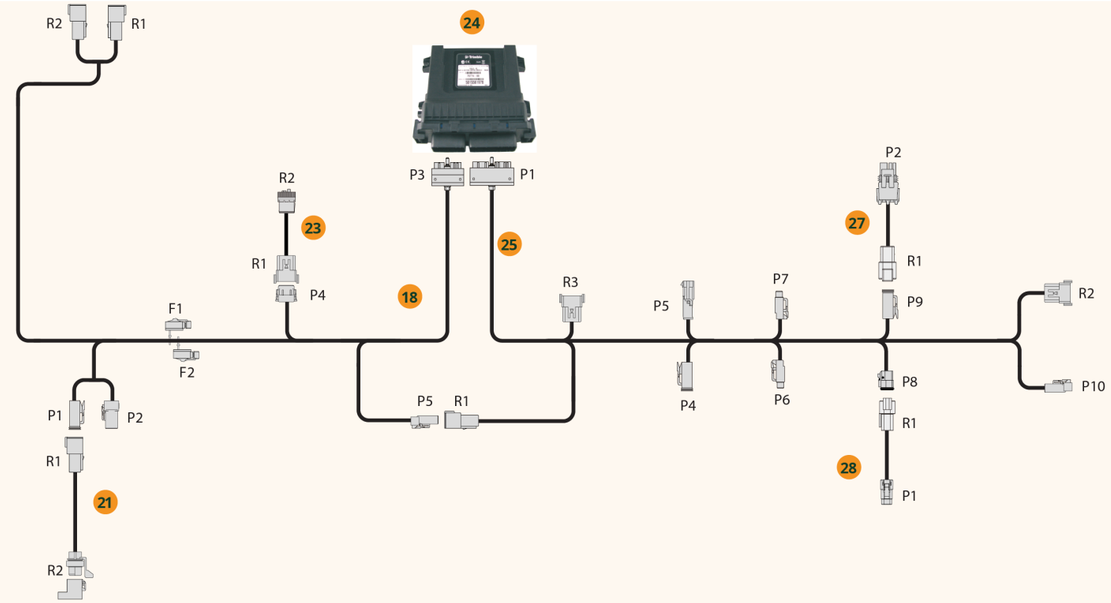
*** For an optional 3-bin seeder** — *Duplicate all parts in **Bin 2** plus a 80428 mounting kit, except (21) terminator, only 1 needed.*



Bin 1



Bin 2



PTx Trimble

Field-IQ Seeder
Rate and Section Control

PTX8000019 (2 Bin, *Optional 3 Bin**)
Case Electro-Hydraulic Meter

* **For an optional 3-bin seeder** — *Duplicate all parts in **Bin 2** plus a 80428 mounting kit, except (21) terminator, only 1 needed.*

GFX Display System Cabling

Item	Description	P/N
1	GFX series displays with PIQ app	
2	NAV-900 or NAV-960 guidance controller	
3	Cable Assy, GFX to NAV-500/900, Power/Ethernet (BRR), 5 m	110540
4	Cable Assy, GFX to NAV-500/900, Power/Ethernet (BRR) Extension, 2.5 m. Optional extension for large vehicles.	112082
5	Cable Assy, GFX, Power to display, CAN, 2.5 m	110551
6	Cable Assy, GFX/CFX/FMX Power with Relay and Switch (Acc)	67259
7	Cable Assy, GFX/CFX/FMX/Basic Power, 4 m	67258
8	Cable Assy, GFX, Field-IQ, Active CAN terminator	111083
9	*Optional:* Foot Switch	78150

Field-IQ Seeder Cabling (99106-00)

Item	Description	P/N
10	*Optional:* Field-IQ Master switch box	80800-00
11	*Optional:* 12 section switch box	80600-00
12	Cab to hitch CAN cable	77368
13	Duel power relay cut-off	77533
14	Power to cab cable	76941
15	*Optional:* Powell quick disconnect (tractor side)	77413
16	*Optional:* Implement harness (Powell adapter) (implement side)	77611-01
17	CAN/Power extension cable	75528-xx
18	Cable assembly, rate/section module tee	75526
19	Seed monitoring module (SMM)	76774-05
20	Existing population sensor harness adapters	
	Seed monitoring modul adapter PM style (24 or fewer rows)	82537
	Seed monitoring modul adapter PM style (25 - 32 rows)	119531
	Seed monitoring modul adapter CT style (24 or fewer rows)	82536
	Seed monitoring modul adapter CT style (25 - 32 rows)	119531

Item	Description	P/N
21	Field-IQ system implement terminator adapter	75529
22	Field-IQ system to Case IH Air Seeder Fan RPM	83957
23	Bin level sensor adapter Field-IQ system to Case IH bin level sensor	83959
24	Rate and Section Control module	75774-01
25	Field-IQ rate + section implement adapter	80540
26	Implement lift switch adapter	
	Field-IQ system to Case IH implement switch	83956
	10’ implement switch extension cable	77543
	Whisker switch	77636
27	Field-IQ system to Case Air Seeder Electric Motor	83958
28	Application rate sensor adapter	
	Field-IQ system to Case IH app rate	83955

- If the optional Field-IQ Master switch box (**10**) is not used, connect **R1** of the CAN to Hitch cable (**12**) to **P1** of Cable Assy, GFX, Field-IQ, Active CAN terminator (**8**)
- **Highlighted** items are **included** in the kit

PTx Trimble

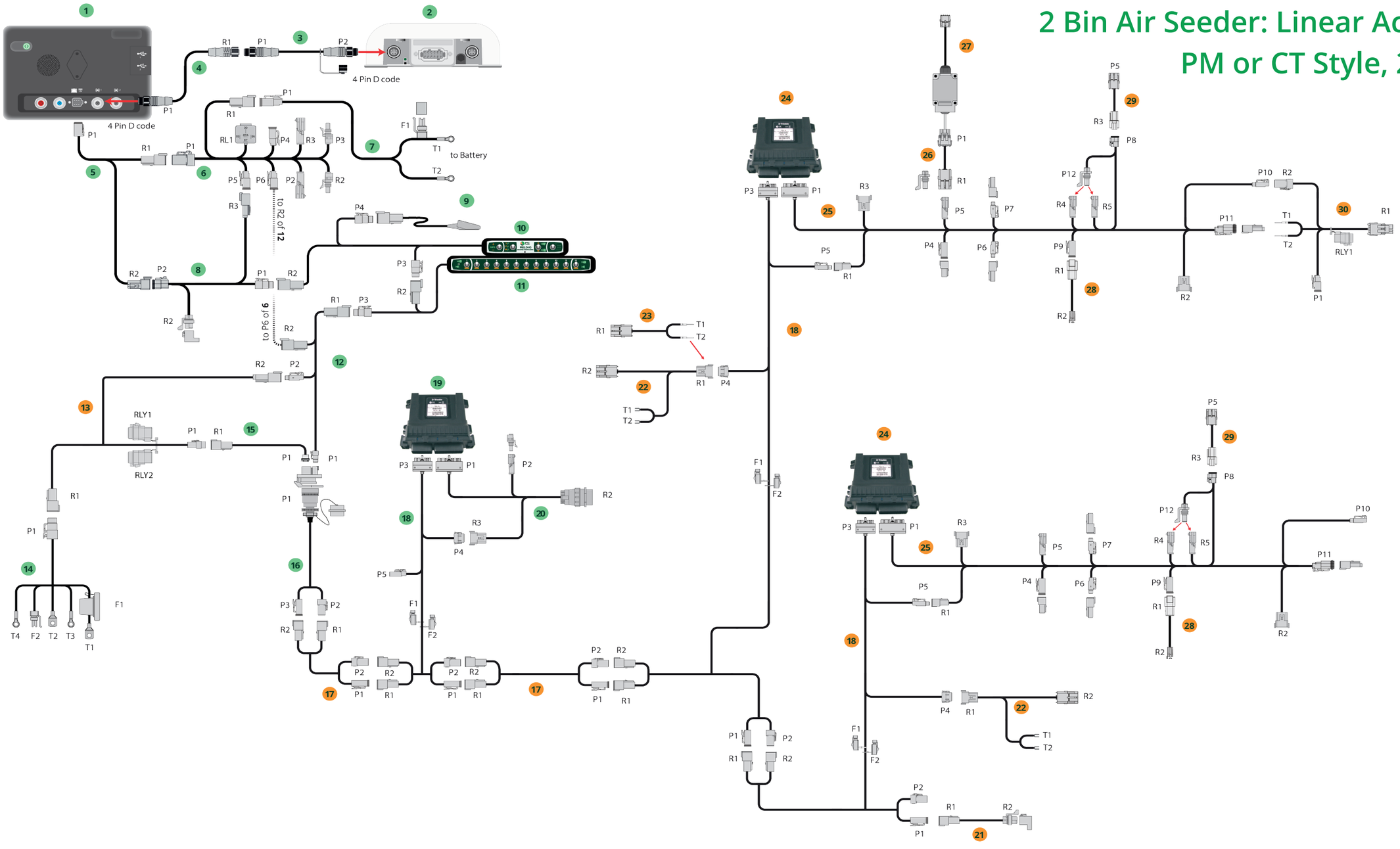
Field-IQ Seeder
Rate and Section Control

PTX800020

John Deere 1900/1910

2 Bin Air Seeder: Linear Actuator Systems

PM or CT Style, 24 Rows or Less



PTx Trimble

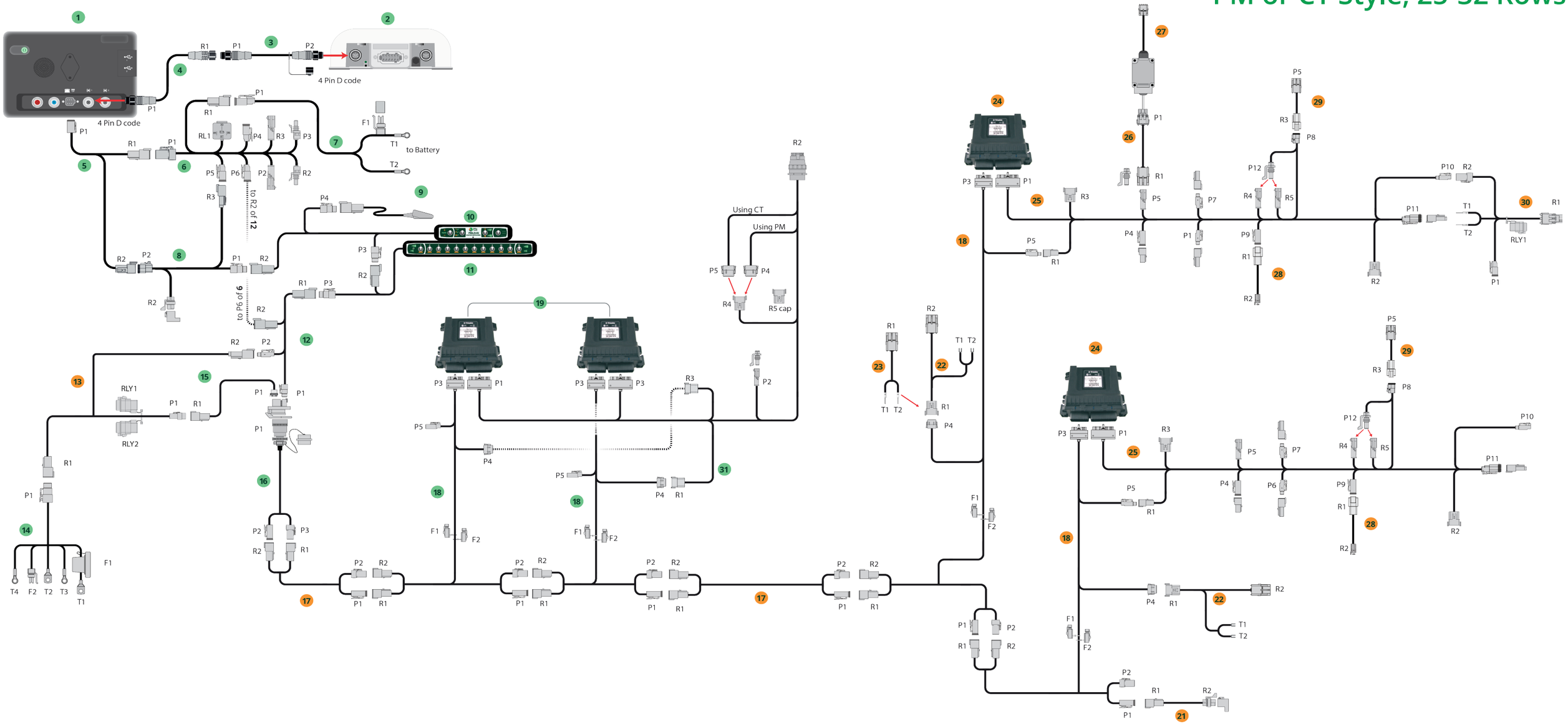
Field-IQ Seeder
Rate and Section Control

PTX800020

John Deere 1900/1910

2 Bin Air Seeder: Linear Actuator Systems

PM or CT Style, 25-32 Rows



Field-IQ Seeder
Rate and Section Control

PTX800020

John Deere 1900/1910

2 Bin Air Seeder: Linear Actuator Systems

GFX Display System Cabling		
Item	**Description**	**P/N**
1	GFX series displays with PIQ app	
2	NAV-900 or NAV-960 guidance controller	
3	Cable Assy, GFX to NAV-500/900, Power/Ethernet (BRR), 5 m	110540
4	Cable Assy, GFX to NAV-500/900, Power/Ethernet (BRR) Extension, 2.5 m. Optional extension for large vehicles.	112082
5	Cable Assy, GFX, Power to display, CAN, 2.5 m	110551
6	Cable Assy, GFX/CFX/FMX Power with Relay and Switch (Acc)	67259
7	Cable Assy, GFX/CFX/FMX/Basic Power, 4 m	67258
8	Cable Assy, GFX, Field-IQ, Active CAN terminator	111083
9	*Optional:* Foot Switch	78150

Field-IQ Seeder Cabling (99106-02)		
Item	**Description**	**P/N**
10	*Optional:* Field-IQ Master switch box	80800-00
11	*Optional:* 12 section switch box	80600-00
12	Cab to hitch CAN cable	77368
13	Duel power relay cut-off	77533
14	Power to cab cable	76941
15	*Optional:* Powell quick disconnect (tractor side)	77413
16	*Optional:* Implement harness (Powell adapter) (implement side)	77611-01
17	CAN/Power extension cable	75528-xx
18	Cable assembly, rate/section module tee	75526
19	Seed monitoring module (SMM)	76774-05
20	Existing population sensor harness adapters	
	Seed monitoring modul adapter PM style (24 or fewer rows)	82537
	Seed monitoring modul adapter CT style (24 or fewer rows)	82536
21	Field-IQ system implement terminator adapter	75529
22	Vehicle breakout cable	84127
23	Fan speed adapter	84124
24	Rate and section control module	75774-01
25	Field-IQ rate and section implement adapter with 12V switched	85061
26	Cable Assy, Implement SW, 25ft Extension	77542
27	Switch, Whisker/3-pin Weatherpack	77636
28	Rate control motor: John Deere air seeder	84126
29	Application rate sensor adapter: Field-IQ to Dickey-John encoder/flowmeter	80539
30	Ground drive clutch: John Deere air seeder	85438
31	Existing population sensor harness adapters	
	Seed monitoring modul adapter PM style (25 - 32 rows)	119531
	Seed monitoring modul adapter CT style (25 - 32 rows)	119531

- If the optional Field-IQ Master switch box (**10**) is not used, connect **R1** of the CAN to Hitch cable (**12**) to **P1** of Cable Assy, GFX, Field-IQ, Active CAN terminator (**8**)
- **Highlighted** items are **included** in the kit