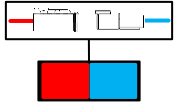
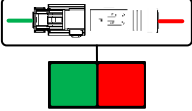


Detail: Harness Connections

CAN to Backbone Harness



APEX Connection



Detail A: PDM Connections

CAN Out to Row 1

CAN Input

Power Input

Power Extension-APEX

Alternator (If Applicable)

729157- Tractor Power Harness

725154 - Cab CAN Harness

CAN B

CAN A

Electrical Systems Overview

John Deere 1790 24R20

Item	Part NO	Description	QTY
1	729413	35' Tractor Power Ext (729403)	1
2		30' CAN Ext (729144)	1
3	729180	Power Distribution Module (PDM)	1
4	729144	30' CAN Ext	2
5	729468	8 Row SRM Harness 20-22"	3
6	729142	15' CAN Ext	1
7	729147	CAN Terminator	2
8	729150	15' Backbone Power Ext- APEX	1
9	729152	25' Backbone Power Ext- APEX	1

Note: Item 1&2 are part of a kit when ordered

The PDM mounting location may vary from planter to planter.

SRM Backbone will be routed down "Rock" arm. Secure CAN Extension harnesses to avoid pinch points. Best practice is to follow OEM harness routing to minimize opportunity for harness damage

