

Gen 3 Sensing Architecture			
Kinze 3700 12R			
Item	Part NO	Description	QTY
1	725935	GEN 3 Tractor CAN Harness	1
2	729041	8 Pin Row Harness Ext - 12'	1
3	725937	Sensor Backbone	3
4	729040	8 pin Row Harness Ext - 5'	2

- A

12 Pin to DBM
- B

8 Pin
- C

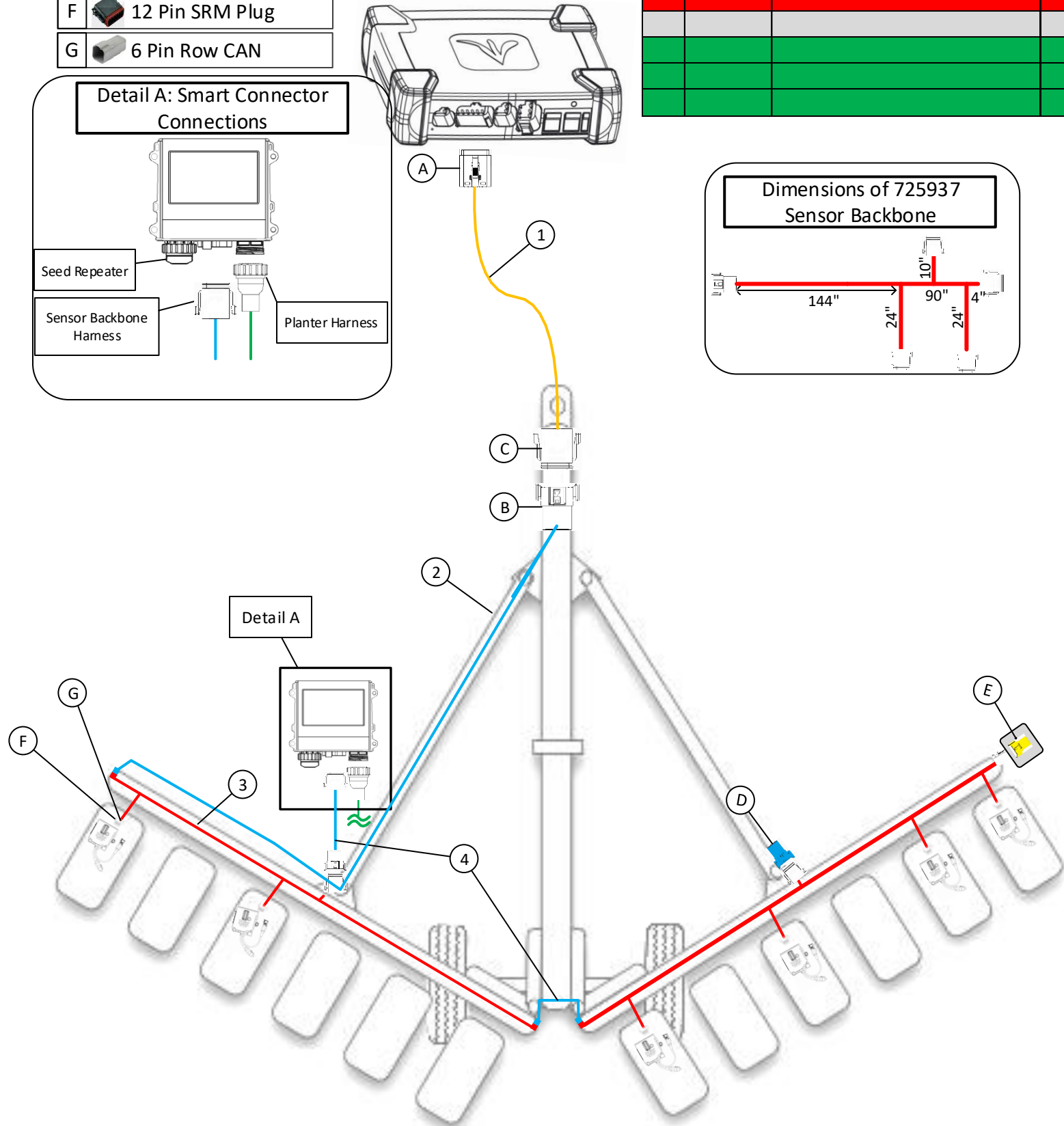
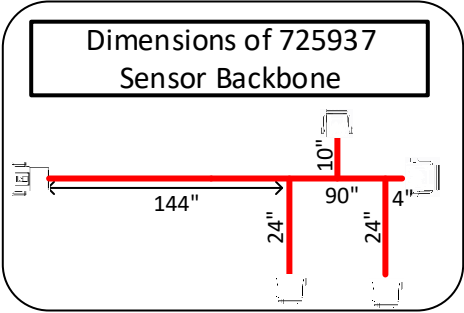
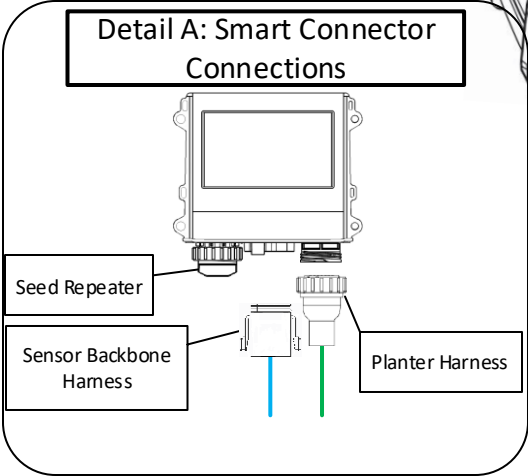
8 Pin to Male
- D

8 Pin CAP
- E

8 Pin CAN Terminator
- F

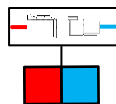
12 Pin SRM Plug
- G

6 Pin Row CAN

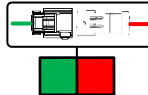


Detail: Harness Connections

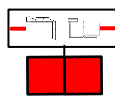
CAN to
Backbone Harness



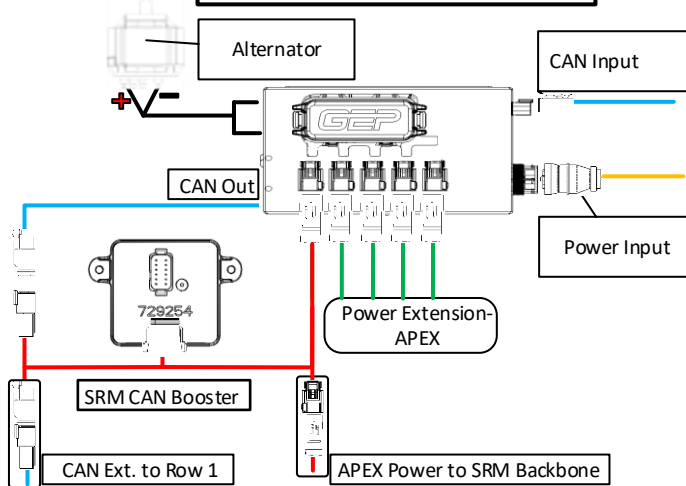
APEX
Connection



Backbone to
Backbone



Detail A: PDM Connections



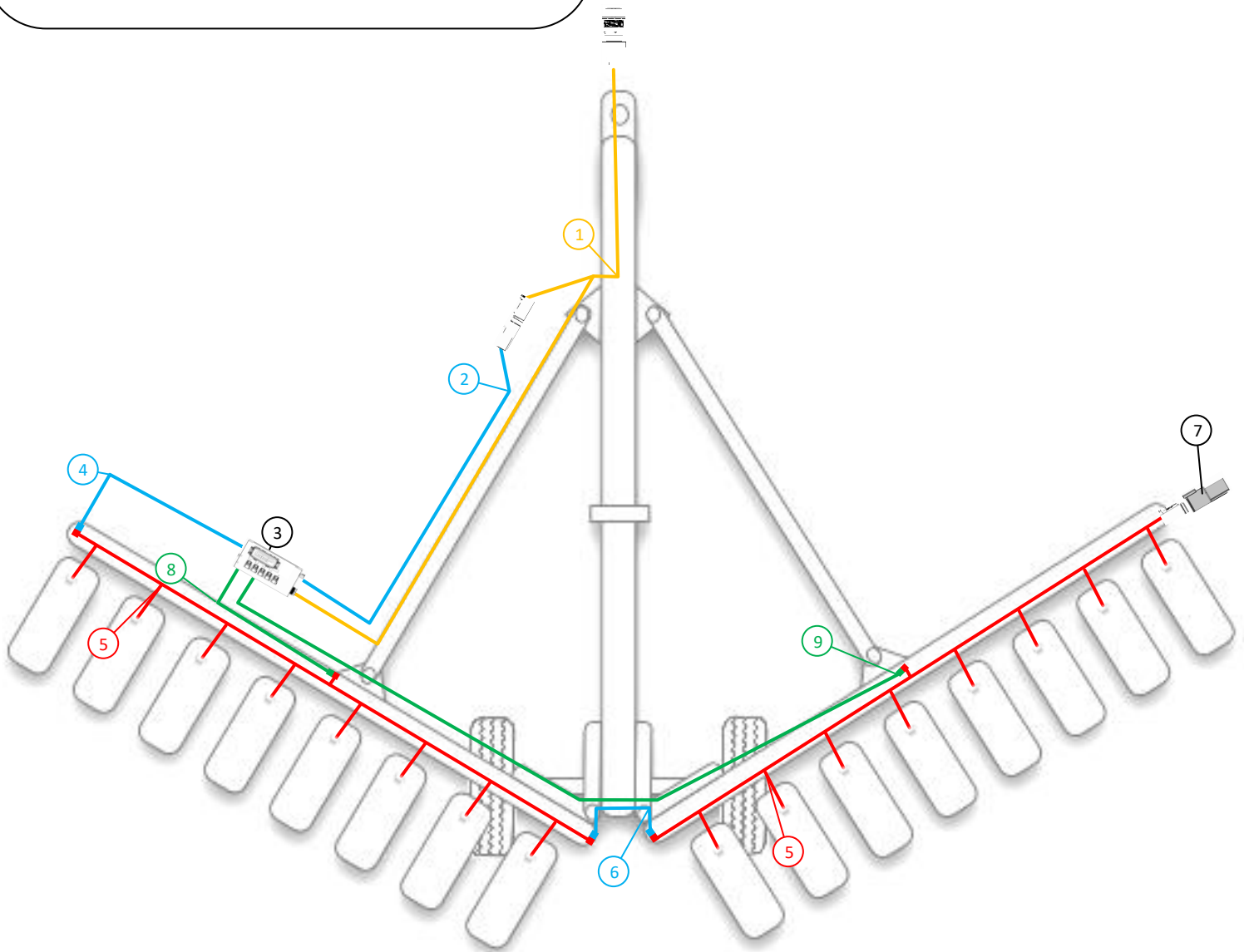
Electrical Systems Overview

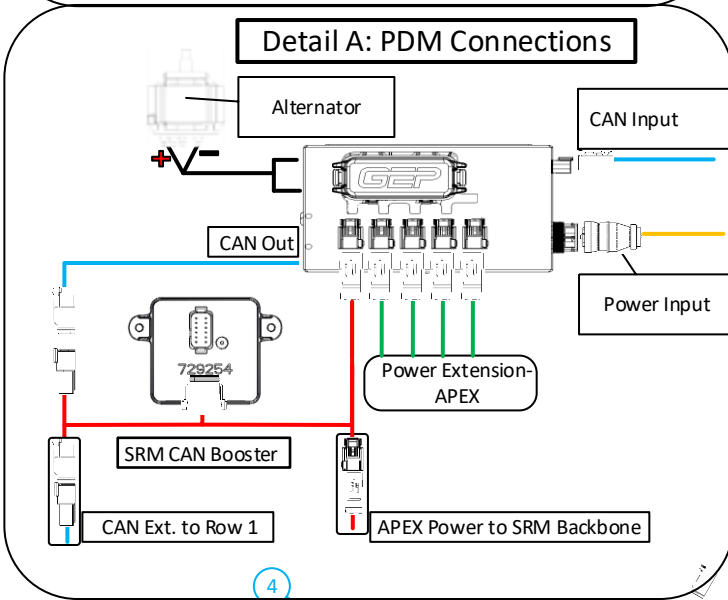
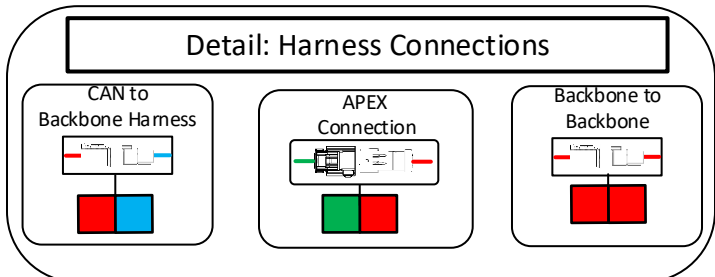
Kinze 3700 16R30

Item	Part NO	Description	QTY
1	729403	35' Tractor Power Ext	1
2	729144	30' CAN Ext	1
3	729180	Power Distribution Module (PDM)	1
4	729140	5' CAN Ext	1
5	729428	8 Row SRM Harness	2
6	729141	10' CAN Ext	1
7	729147	CAN Terminator	1
8	729150	5' Backbone Power Ext- APEX	1
9	729151	15' Backbone Power Ext- APEX	1

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

The PDM mounting location may vary slightly
from planter to planter





Electrical Systems Overview

Kinze 3700 24R30

Item	Part NO	Description	QTY
1	729404	45' Tractor Power Ext	1
2	729138	40' CAN Ext	1
3	729180	Power Distribution Module (PDM)	1
4	729141	10' CAN Ext	2
5	729424	4 Row SRM Harness	2
6	729428	8 Row SRM Harness	2
7	729147	CAN Terminator	1
8	729150	5' Backbone Power Ext- APEX	1
9	729151	15' Backbone Power Ext- APEX	1
10	729152	25' Backbone Power Ext- APEX	1
11	729154	45' Backbone Power Ext- APEX	1
12	729250	SRM CAN Booster	1

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

The PDM mounting location may vary slightly from planter to planter

