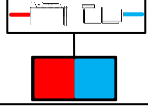
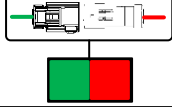


Detail: Harness Connections

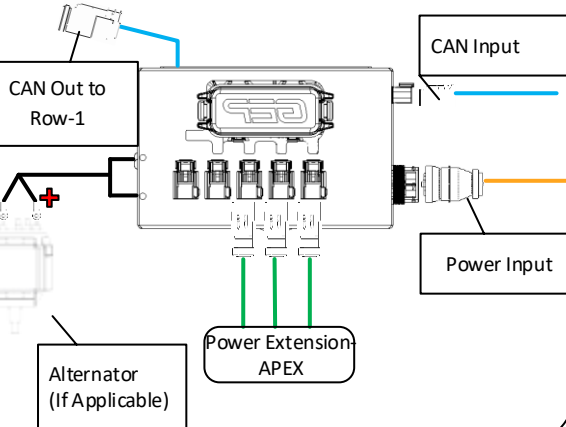
CAN to Backbone
Harness



APEX
Connection



Detail A: PDM Connections



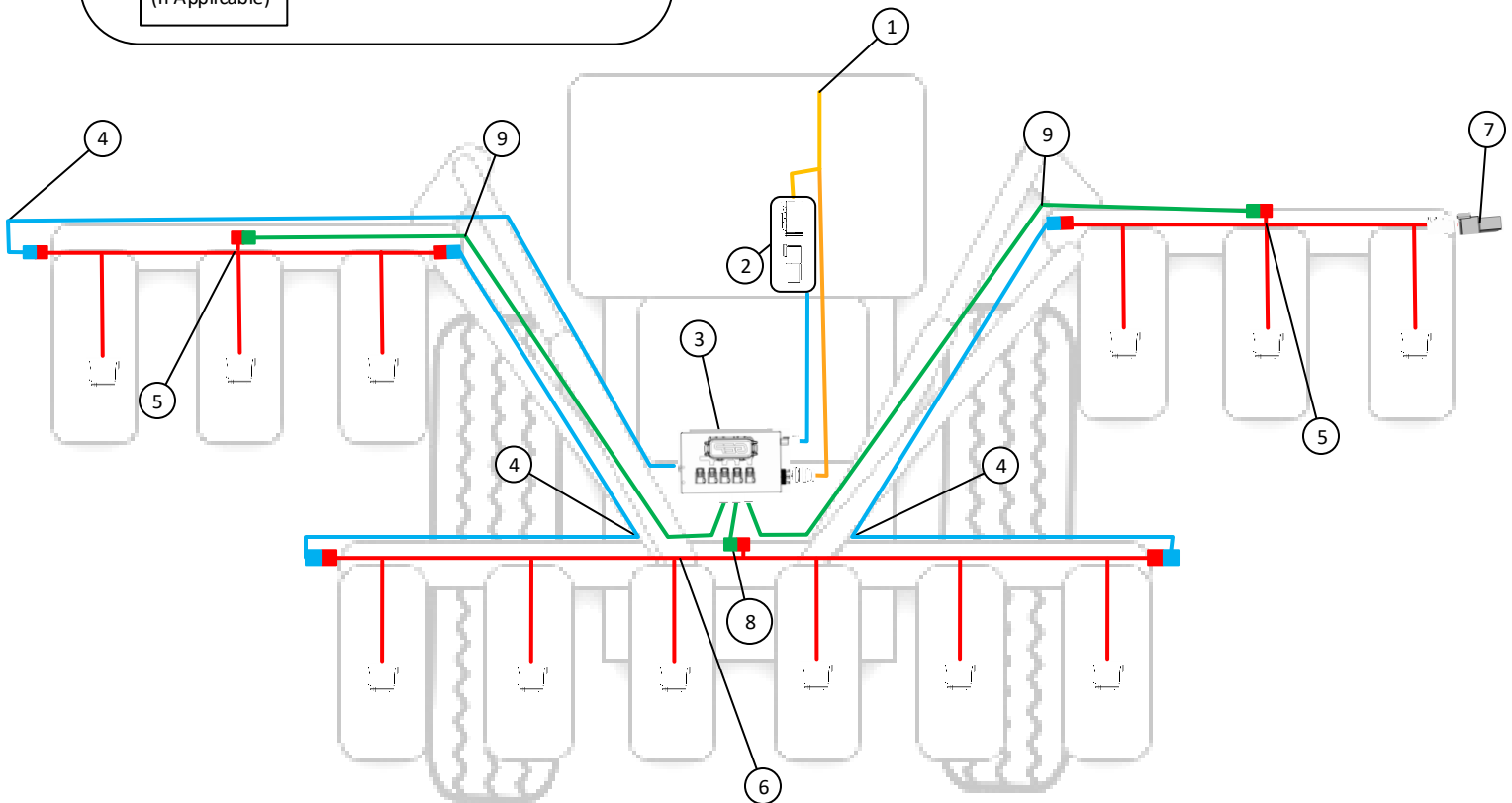
Electrical Systems Overview

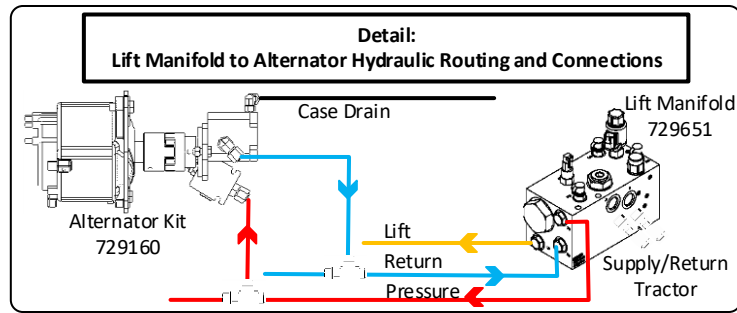
White 6/8/9700 12R30 Stacker

Item	Part NO	Description	QTY
1	729401	15' Tractor Power Ext	1
2	729141	10' CAN Ext	1
3	729180	Power Distribution Module (PDM)	1
4	729142	15' CAN Ext	3
5	729423	3 Row SRM Harness	2
6	729426	6 Row SRM Harness	1
7	729147	CAN Terminator	1
8	729150	5' Backbone Power Ext- APEX	1
9	729151	15' Backbone Power Ext- APEX	2

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

The PDM mounting location may vary slightly from planter to planter





Hydraulic Systems Overview

White 6/8/9700 12R30 Stacker

Item	Part NO	Description	QTY
1	729651	Lift Manifold	1
2	729600	Hydraulic Cylinders	12
3	729610	30" Row Spacing Inter-Row Kit	9
4	729614	End Row Plug Kit	3
5	729617	3 Frame Hydraulic Fitting Kit	1
6	729160	Alternator Kit (If Applicable)	1

Note: Many of the hoses will vary from planter to planter. We supply hoses for Inter-Rows and from Lift Manifold to first planter section. Custom hose length is up to installation discretion

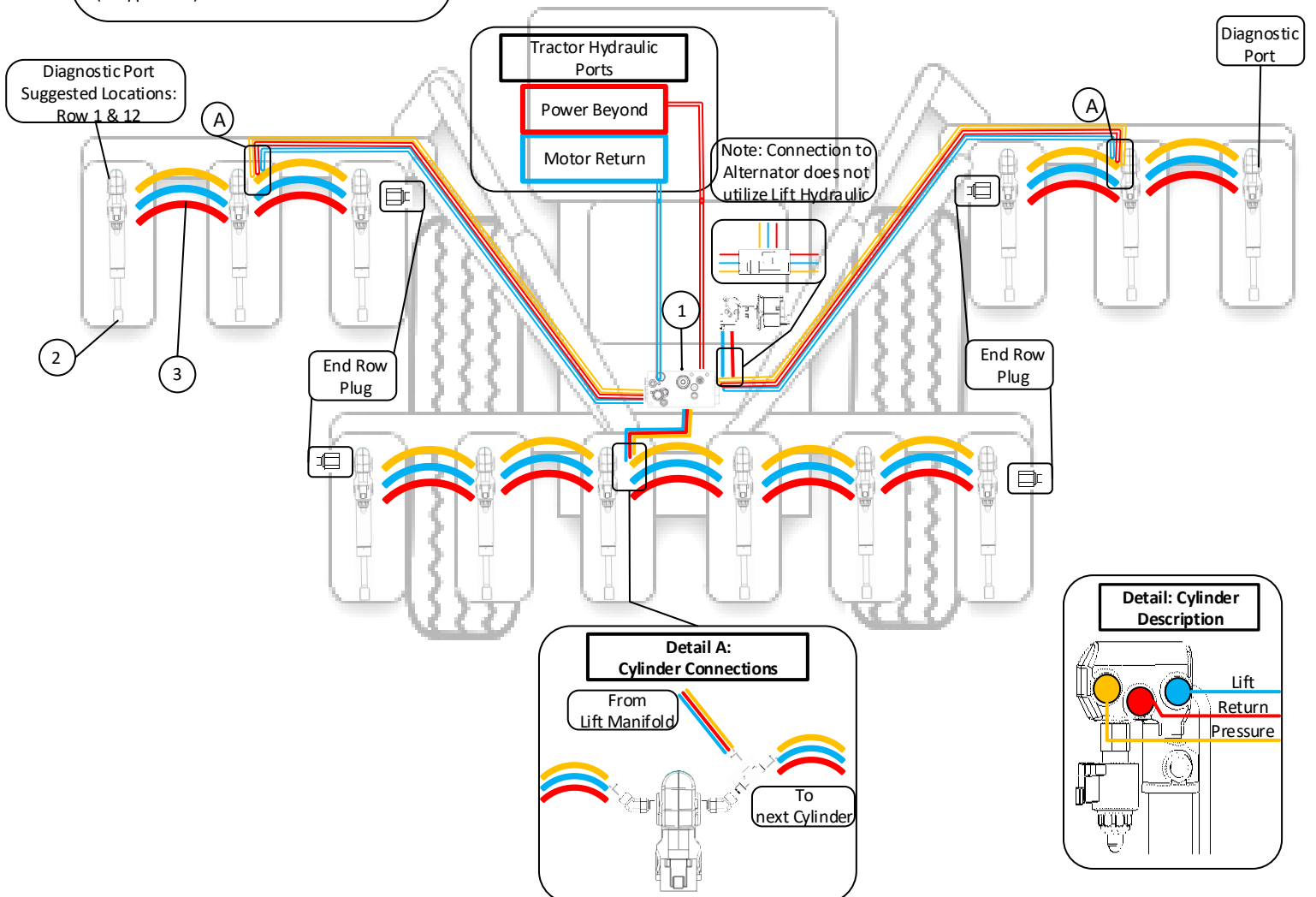
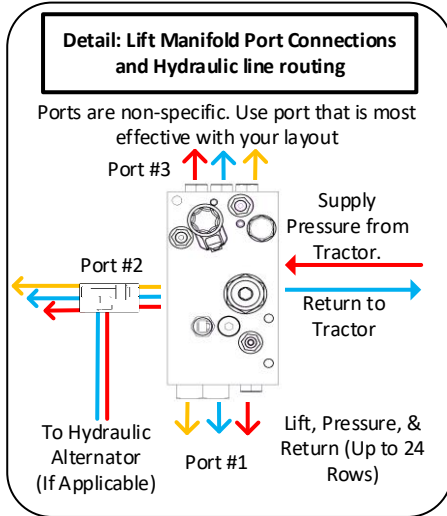
Supplied Hoses:



Custom Hoses:

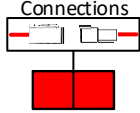


The Lift Manifold mounting location may vary slightly from planter to planter

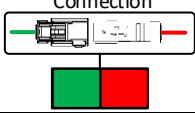


Detail: Harness Connections

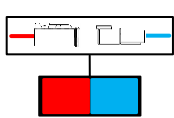
CAN Out to CAN In Backbone Connections



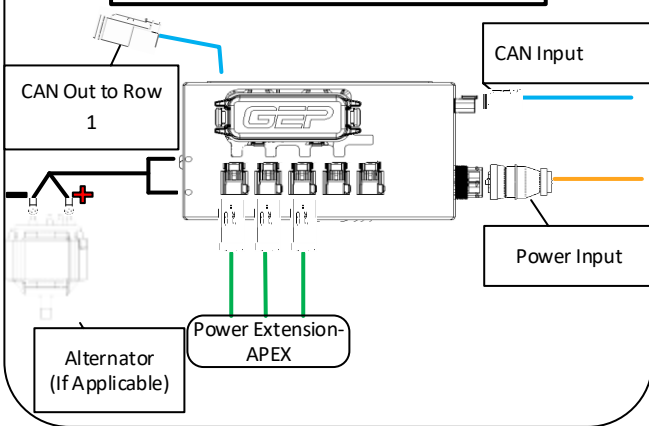
APEX Connection



CAN to Backbone Harness



Detail A: PDM Connections



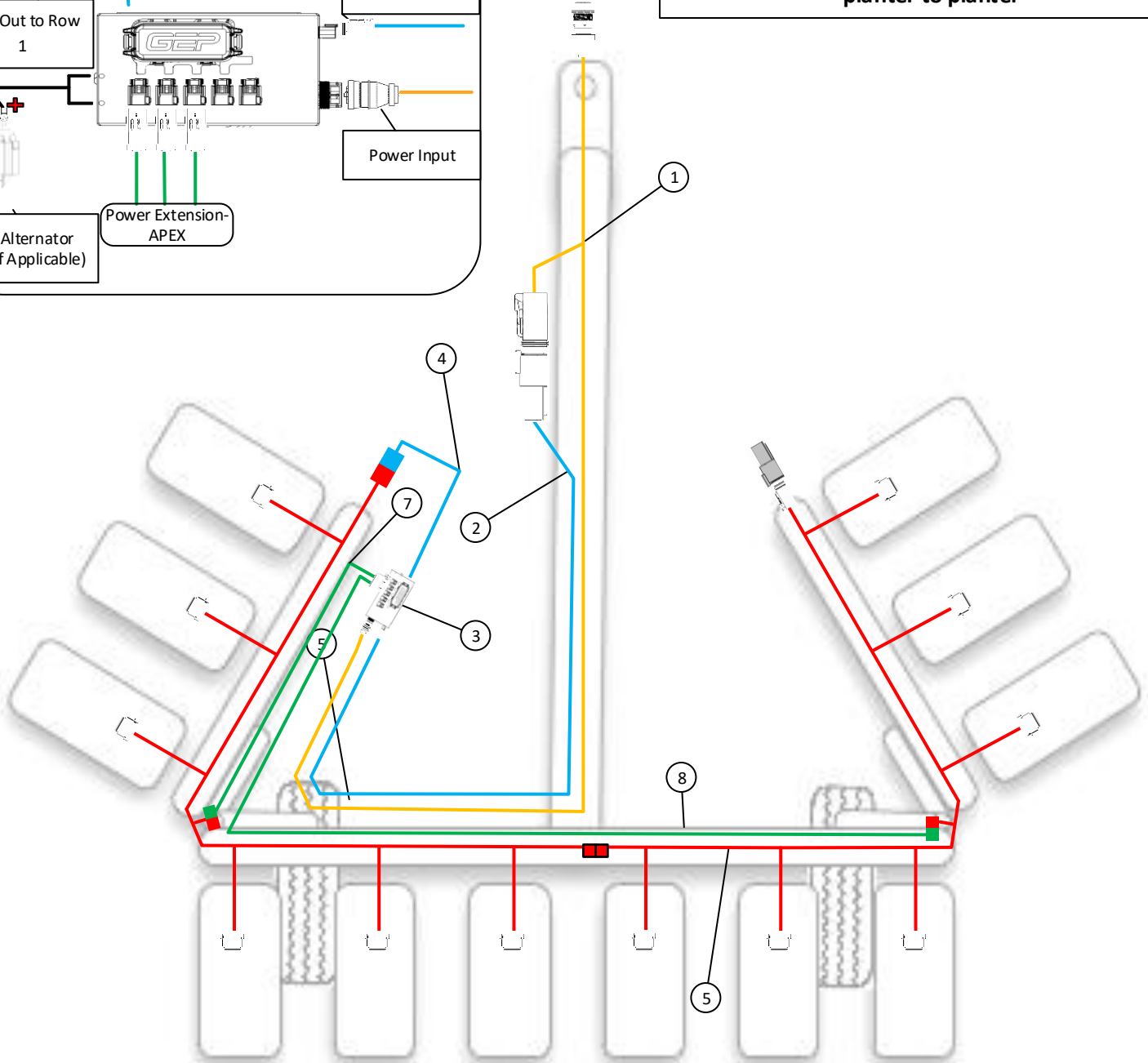
Electrical Systems Overview

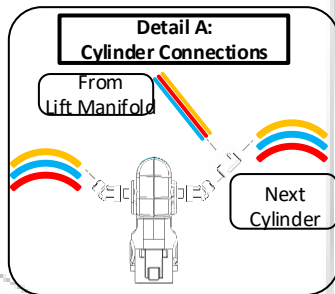
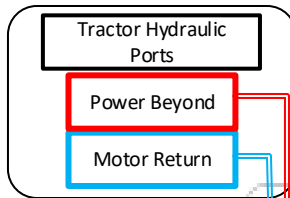
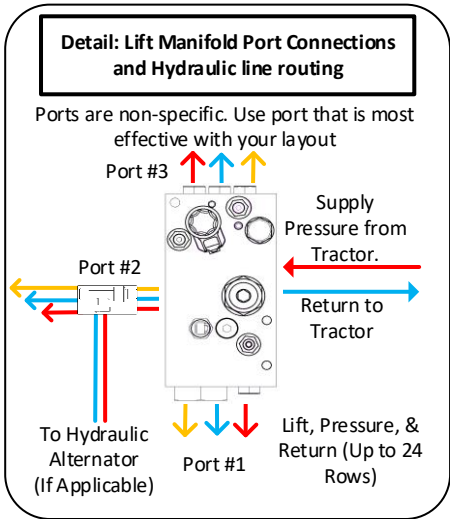
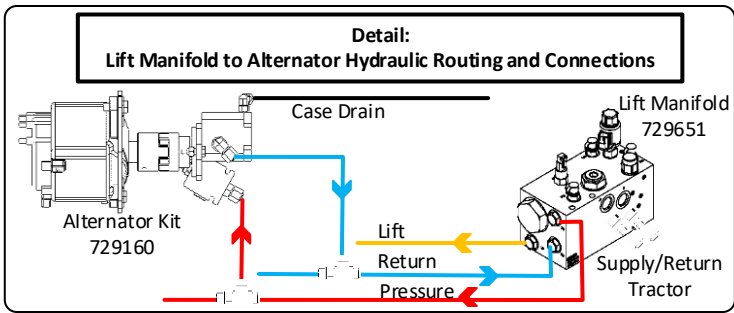
White 6/8/9700 12R30 Vert Fold

Item	Part NO	Description	QTY
1	729402	25' Tractor Power Ext	1
2	729143	20' CAN Ext	1
3	729180	Power Distribution Module (PDM)	1
4	729140	5' CAN Ext	1
5	729426	6 Row SRM Harness 36-38"	2
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





Diagnostic Port
Suggested Locations:
Row 1 & 12

Note: Connection to Alternator does not utilize Lift Hydraulic

Hydraulic Systems Overview

White 6/8/9700 12 Row 30"

Item	Part NO	Description	QTY
1	729651	Lift Manifold Kit	1
2	729600	Hydraulic Cylinders	12
3	729610	30" Row Spacing Inter-Row Kit	9
4	729613	45" Inter-Row Kit	2
5	729614	End Row Plug Kit	1

Note: Many of the hoses will vary from planter to planter. We supply hoses for Inter-Rows and from Lift Manifold to first planter section. Custom hose length is up to installation discretion

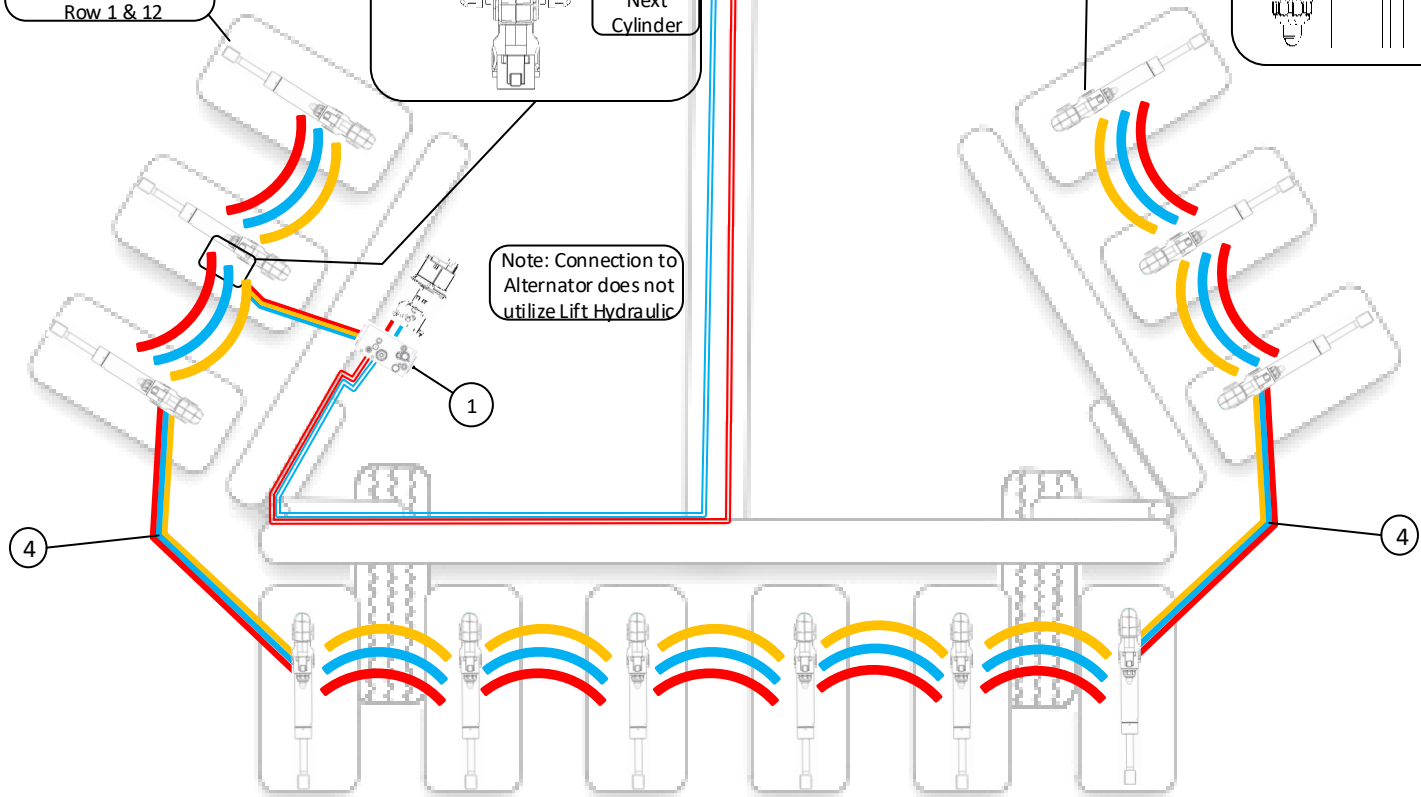
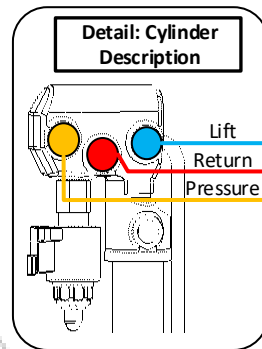
Supplied Hoses:



Custom Hoses:

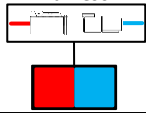


The Lift Manifold mounting location may vary slightly from planter to planter

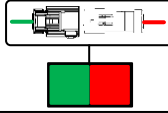


Detail: Harness Connections

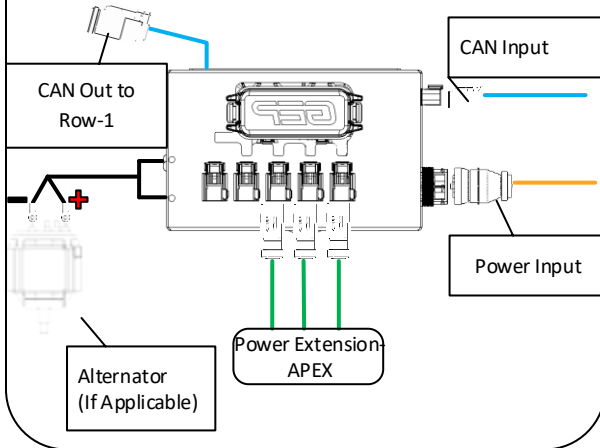
CAN to Backbone Harness



APEX Connection



Detail A: PDM Connections



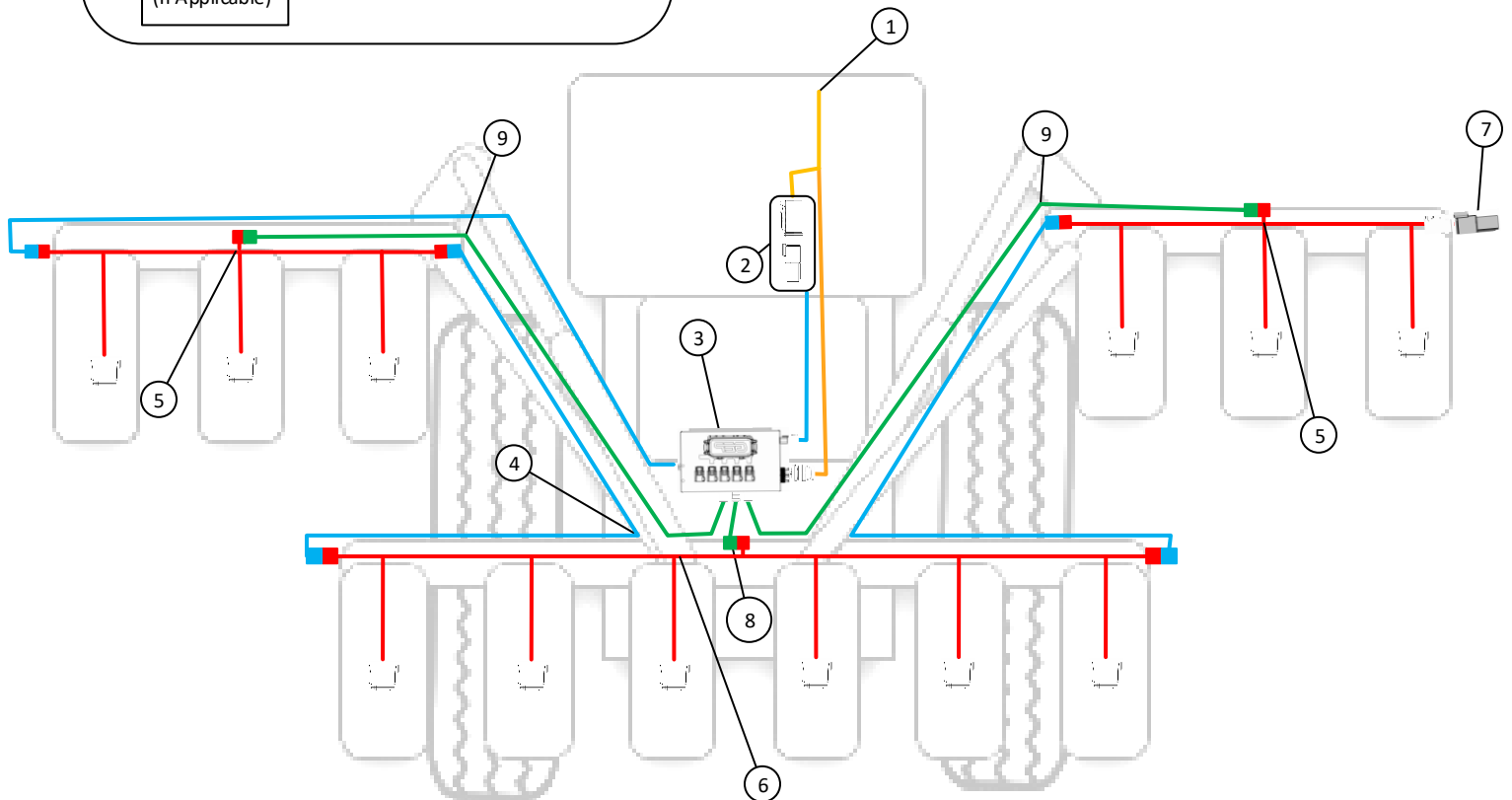
Electrical Systems Overview

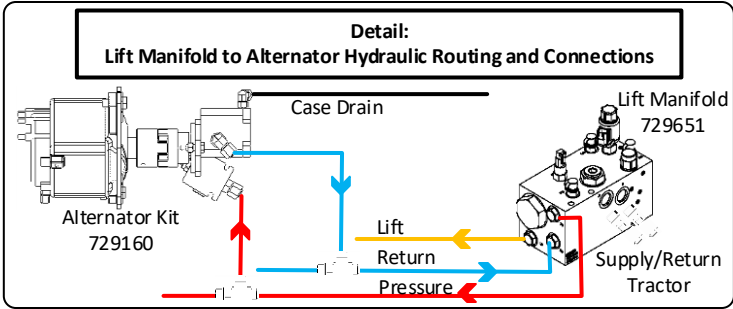
White 12R30 Stacker

Item	Part NO	Description	QTY
1	729401	15' Tractor Power Ext	1
2	729141	10' CAN Ext	1
3	729180	Power Distribution Module (PDM)	1
4	729142	15' CAN Ext	3
5	729423	3 Row SRM Harness	2
6	729426	6 Row SRM Harness	1
7	729147	CAN Terminator	1
8	729150	5' Backbone Power Ext- APEX	1
9	729151	15' Backbone Power Ext- APEX	2

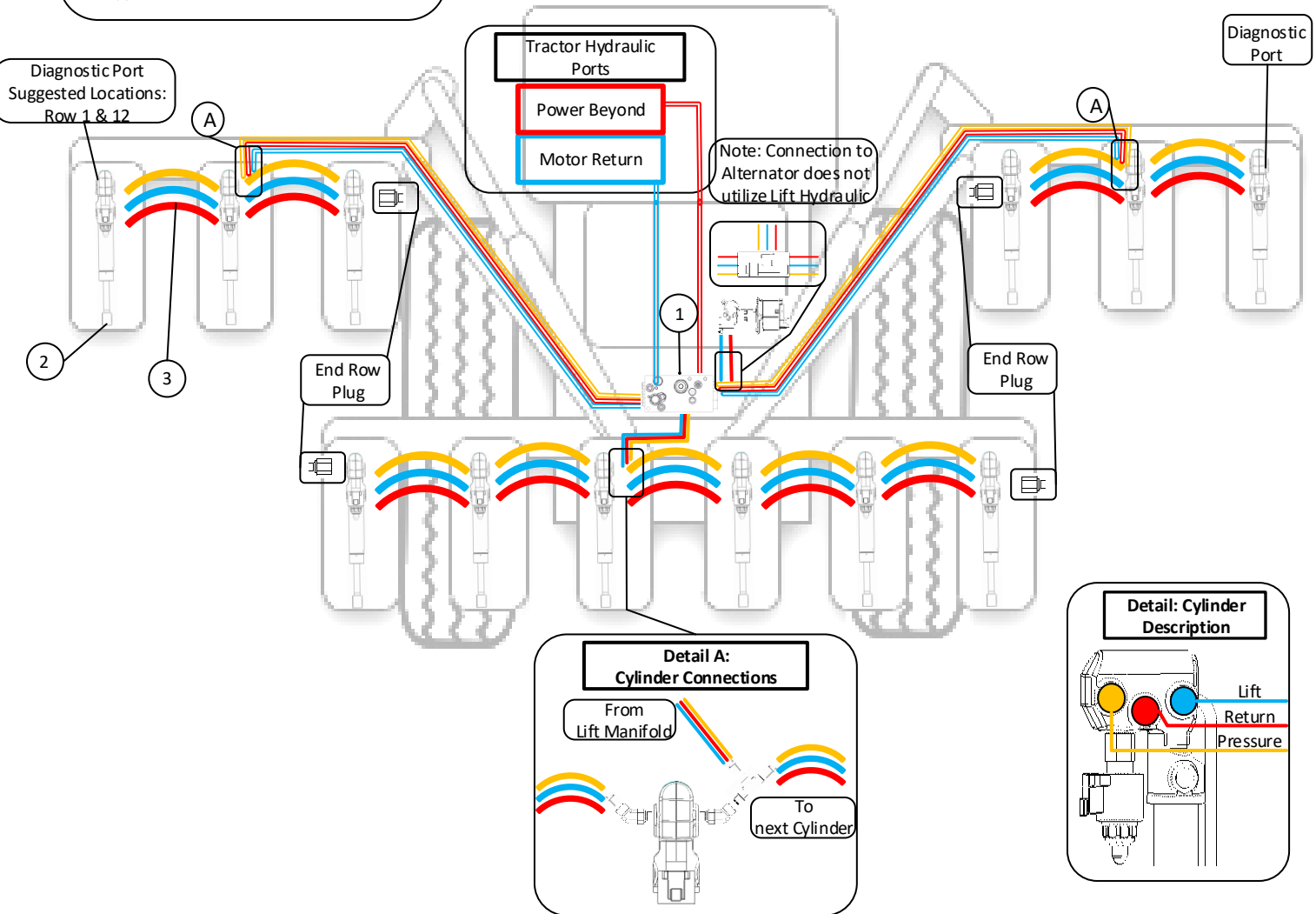
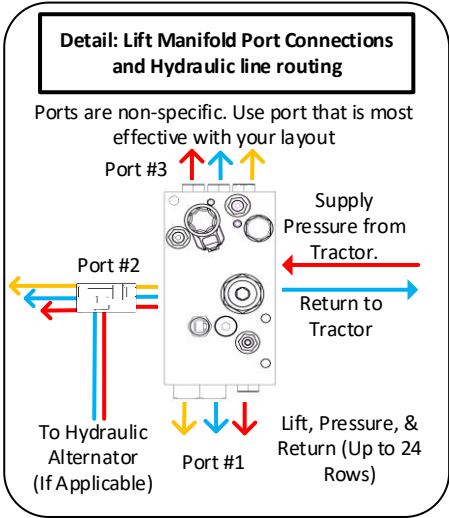
Note: Item 1&2 are part of a kit when ordered

The PDM mounting location may vary slightly from planter to planter



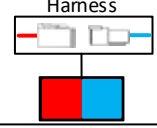


Hydraulic Systems Overview			
White 12 Row Stacker			
Item	Part NO	Description	QTY
1	729651	Lift Manifold	1
2	729600	Hydraulic Cylinders	12
3	729610	30" Row Spacing Inter-Row Kit	9
4	729614	End Row Plug Kit	3
5	729617	3 Frame Hydrualic Fitting Kit	1
6	729160	Alternator Kit (If Applicable)	1
Note:		Many of the hoses will vary from planter to planter. We supply hoses for Inter-Rows and from Lift Manifold to first planter section. Custom hose length is up to installation discretion	
Supplied Hoses:			
Custom Hoses:			
The Lift Manifold mounting location may vary slightly from planter to planter			

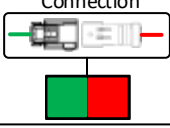


Detail: Harness Connections

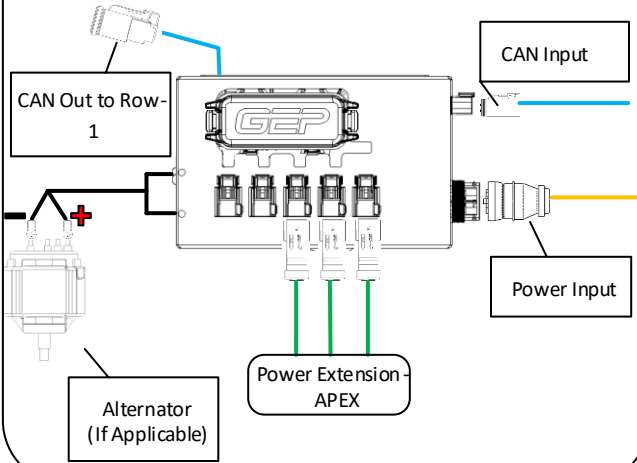
CAN to Backbone
Harness



APEX
Connection



Detail A: PDM Connections



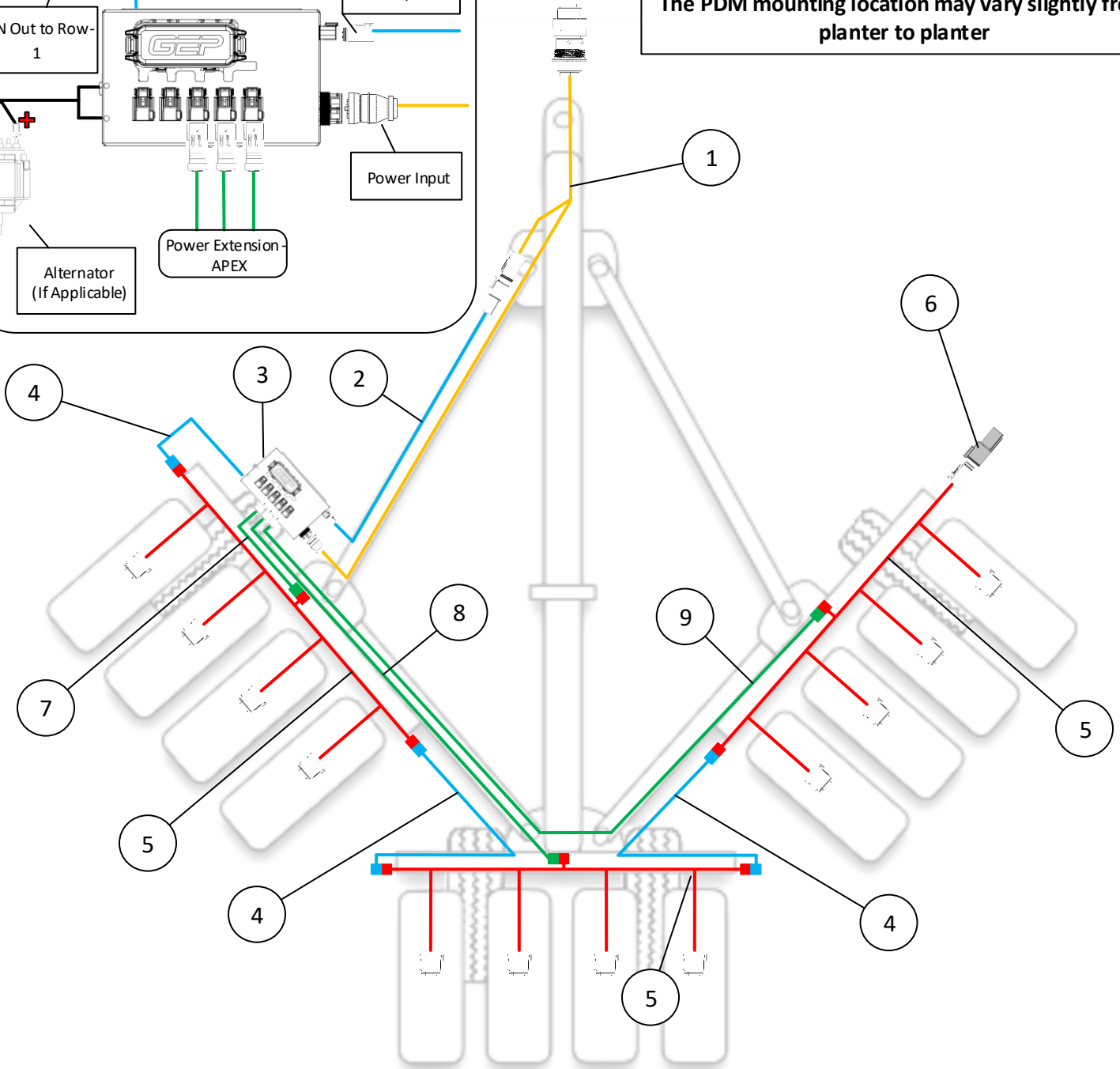
Electrical Systems Overview

White 8812 & 9812- 12R30

Item	Part NO	Description	QTY
1	729402	25' Tractor Power Ext	1
2	729143	20' CAN Ext	1
3	729180	Power Distribution Module (PDM)	1
4	729140	5' CAN Ext	3
5	729424	4 Row SRM Harness	3
6	729147	CAN Terminator	1
7	729150	5' Backbone Power Ext- APEX	1
8	729151	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 slightly from planter to planter



Hydraulic Systems Overview

White 8812 & 9812- 12 Row

Item	Part NO	Description	QTY
1	729651	Lift Manifold Kit	1
2	729600	Hydraulic Cylinders	12
3	729610	30" Row Spacing Inter-Row Kit	9
4	729612	36"/38" Row Spacing Inter-Row Kit	2
5	729614	End Row Plug Kit	3
6	729617	3 Frame Hydraulic Fitting Kit	1
7	729160	Alternator Kit (If Applicable)	1

Note: Many of the hoses will vary from planter to planter. We supply hoses for Inter-Rows and from Lift Manifold to first planter section. Custom hose length is up to installation discretion

Supplied Hoses:

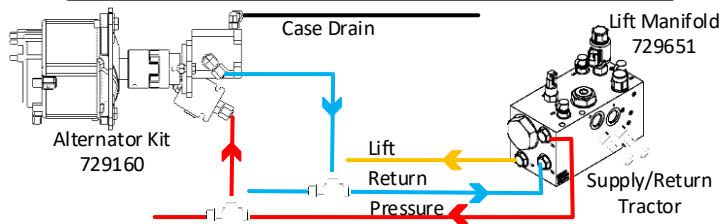


Custom Hoses:



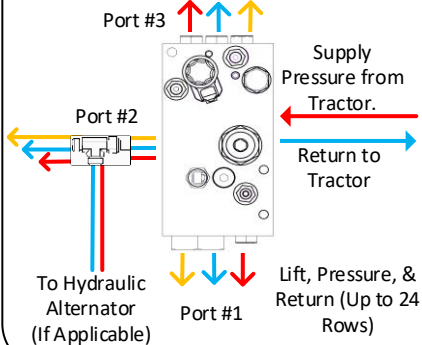
The Lift Manifold mounting location may vary slightly from planter to planter

Detail: Lift Manifold to Alternator Hydraulic Routing and Connections



Detail: Lift Manifold Port Connections and Hydraulic line routing

Ports are non-specific. Use port that is most effective with your layout

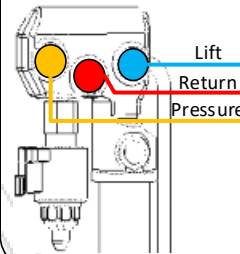


Tractor Hydraulic Ports

Power Beyond

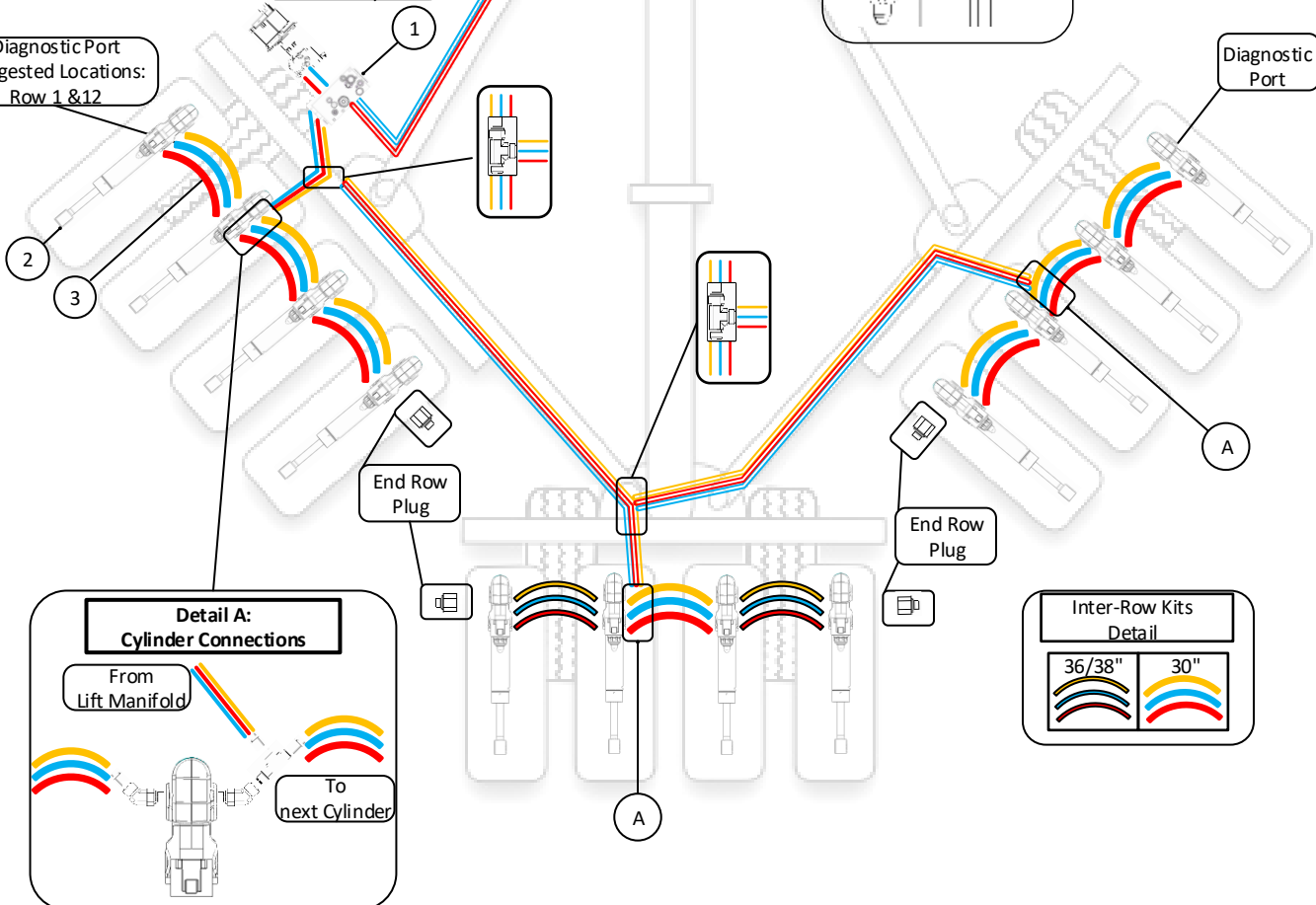
Motor Return

Detail: Cylinder Description



Note: Connection to Alternator does not utilize Lift Hydraulic

Diagnostic Port
Suggested Locations:
Row 1 & 12



Detail A: Cylinder Connections

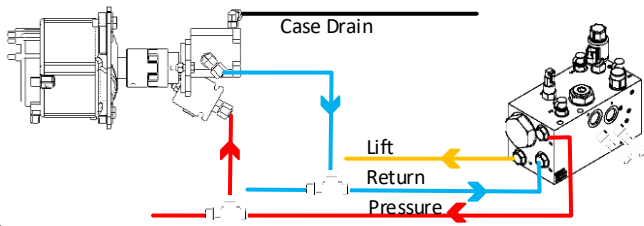
From Lift Manifold

To next Cylinder

Inter-Row Kits Detail

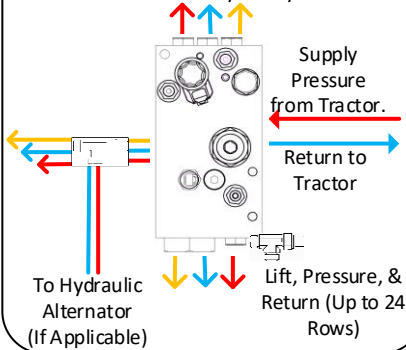


Detail: Lift Manifold to Alternator Hydraulic Routing and Connections



Detail: Lift Manifold Port Connections and Hydraulic line routing

Ports are non-specific. Use port that is most effective with your layout



Tractor Hydraulic Ports

Power Beyond

Motor Return

Hydraulic Systems Overview

White 8816 & 9816- 16 Row

Item	Part NO	Description	QTY
1	729651	Lift Manifold Kit	1
2	729600	Hydraulic Cylinders	16
3	729610	30" Row Spacing Inter-Row Kit	13
4	729612	36"/38" Row Spacing Inter-Row Kit	2
5	729614	End Row Plug Kit	3
6	729617	3 Frame Hydraulic Fitting Kit	1
7	729160	Alternator Kit (If Applicable)	1

Note: Many of the hoses will vary from planter to planter. We supply hoses for Inter-Rows and from Lift Manifold to first planter section. Custom hose length is up to installation discretion

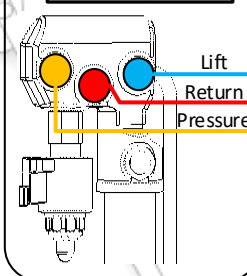
Supplied Hoses:



Custom Hoses:

The Lift Manifold mounting location may vary slightly from planter to planter

Detail: Cylinder Description

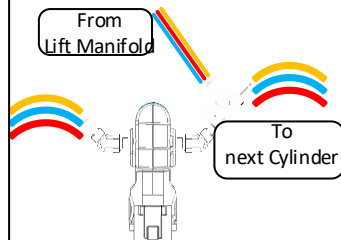


Diagnostic Port
Suggested Locations:
Row 1 & 16

Note: Connection to Alternator does not utilize Lift Hydraulic

Diagnostic Port

Detail A: Cylinder Connections

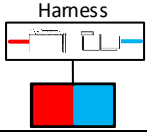


Inter-Row Kits Detail

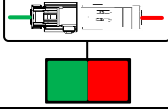


Detail: Harness Connections

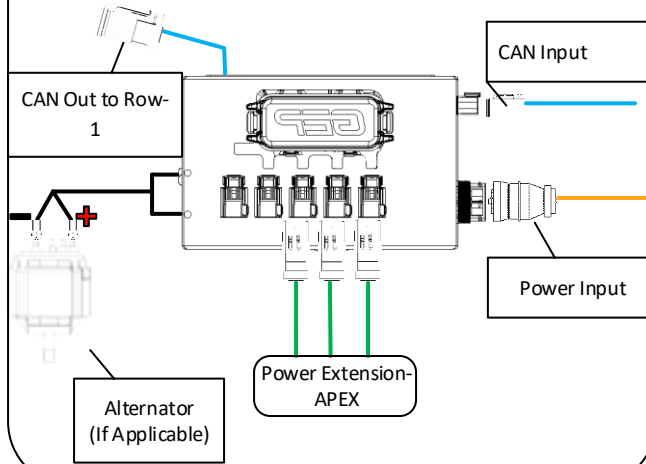
CAN to Backbone
Harness



APEX
Connection



Detail A: PDM Connections



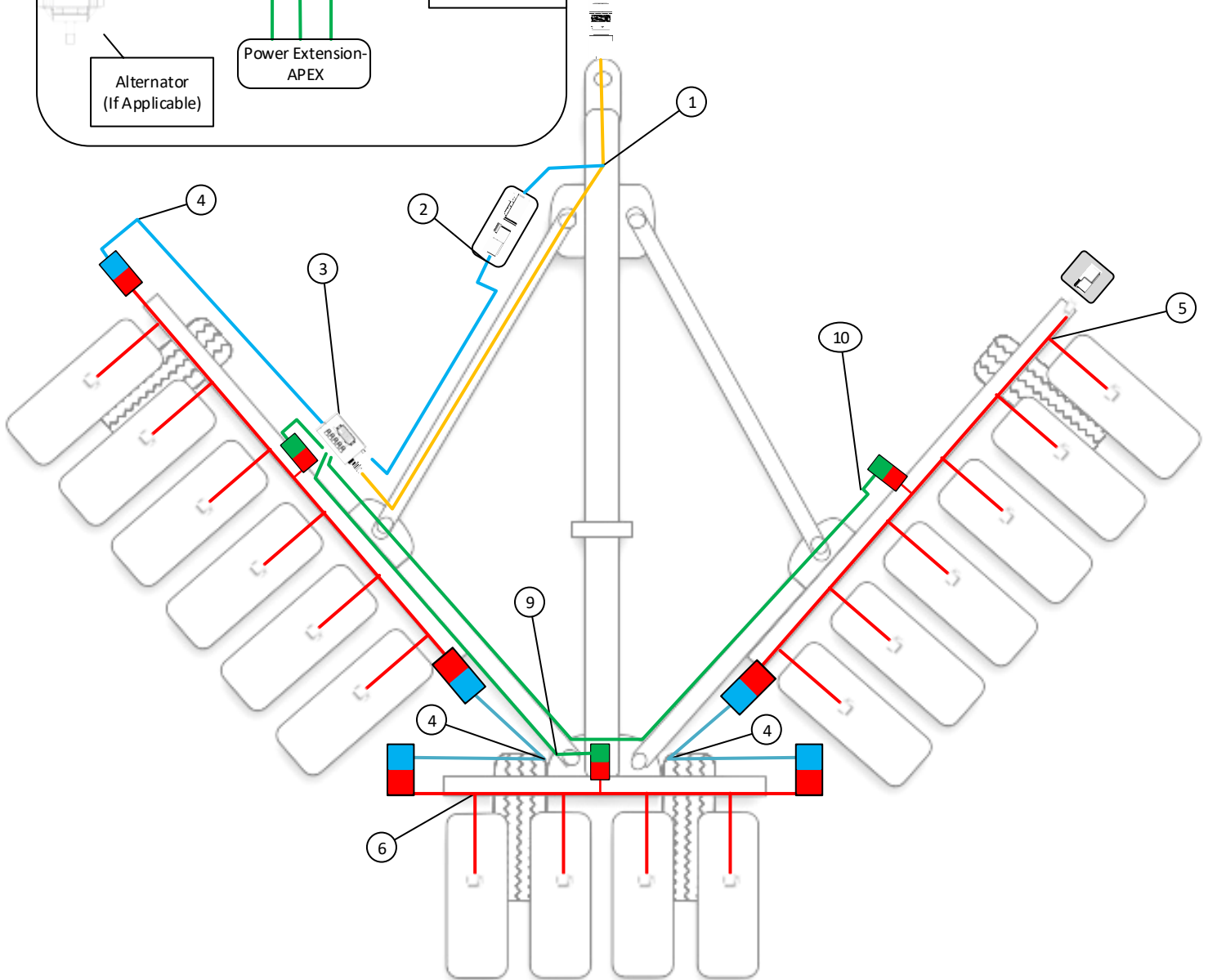
Electrical Systems Overview

White 8816 & 9816- 16R30

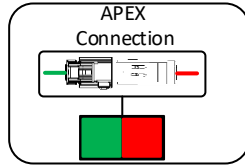
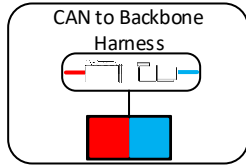
Item	Part NO	Description	QTY
1	729402	25' Tractor Power Ext	1
2	729143	20' CAN Ext	1
3	729180	Power Distribution Module (PDM)	1
4	729140	5' CAN Ext	3
5	729426	6 Row SRM Harness	2
6	729424	4 Row SRM Harness	1
7	729147	CAN Terminator	1
8	729150	5' Backbone Power Ext- APEX	1
9	729151	15' Backbone Power Ext- APEX	1
10	729152	25' Backbone Power Ext- APEX	1

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

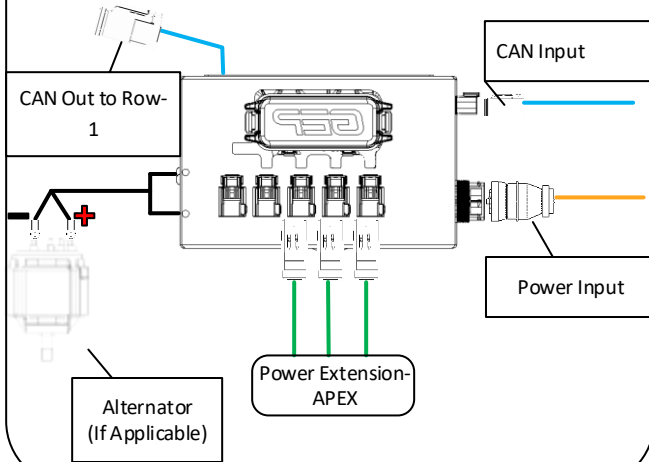
The PDM mounting location may vary slightly from planter to planter



Detail: Harness Connections



Detail A: PDM Connections



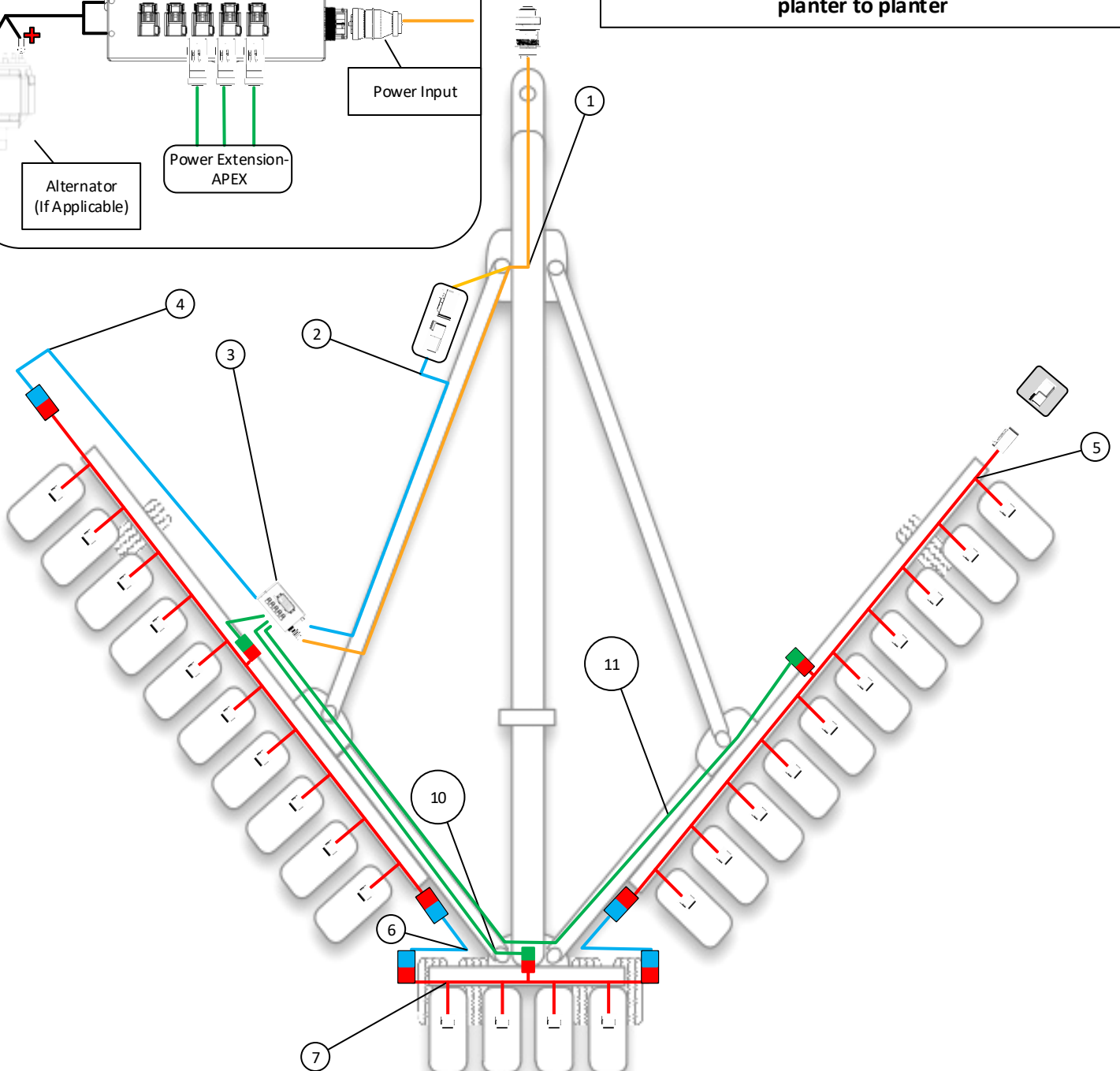
Electrical Systems Overview

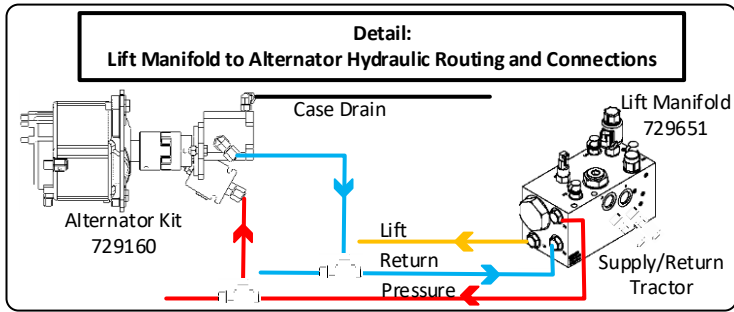
White 8824 & 9824 NT- 24R30

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	729141	10' CAN Ext	1
5	729430	10 Row SRM Harness	2
6	729140	5' CAN Ext	2
7	729424	4 Row SRM Harness	1
8	729147	CAN Terminator	1
9	729150	5' Backbone Power Ext- APEX	1
10	729152	25' Backbone Power Ext- APEX	1
11	729153	35' 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





Hydraulic Systems Overview

White 8824 & 9824- 24 Row 30"

Item	Part NO	Description	QTY
1	729651	Lift Manifold Kit	1
2	729600	Hydraulic Cylinders	24
3	729610	30" Row Spacing Inter-Row Kit	19
4	729612	36"/38" Row Spacing Inter-Row Kit	2
5	729614	End Row Plug Kit	3
6	729617	3 Frame Hydraulic Fitting Kit	1
7	729160	Alternator Kit (If Applicable)	1

Note: Many of the hoses will vary from planter to planter. We supply hoses for Inter-Rows and from Lift Manifold to first planter section. Custom hose length is up to installation discretion

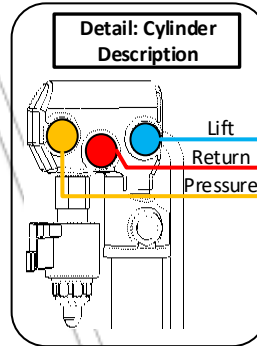
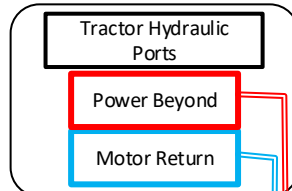
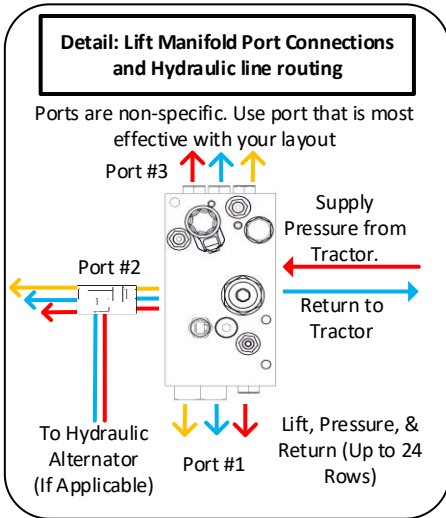
Supplied Hoses:



Custom Hoses:



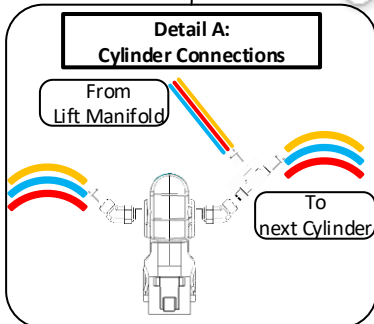
The Lift Manifold mounting location may vary slightly from planter to planter



Diagnostic Port
Suggested Locations:
Row 1 & 24

Note: Connection to Alternator does not utilize Lift Hydraulic

Diagnostic Port



End Row Plug

End Row Plug

