

The diagram illustrates the lift system components and their connections. On the left is the **Alternator Kit 729160**. A blue line labeled **Case Drain** connects it to the **Lift Manifold 729651** on the right. The manifold has three ports: **Lift** (yellow line), **Return** (blue line), and **Pressure** (red line). These lines connect to the **Supply/Return Tractor**. The tractor's pressure line (red) returns to the alternator kit, and its return line (blue) connects to the manifold's return port.

Port #3

Supply Pressure from Tractor.

Return to Tractor

Port #2

To Hydraulic Alternator (If Applicable)

Port #1

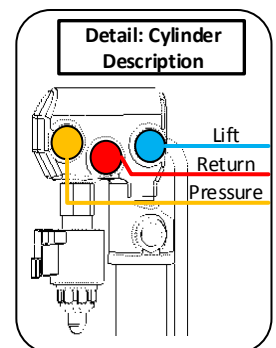
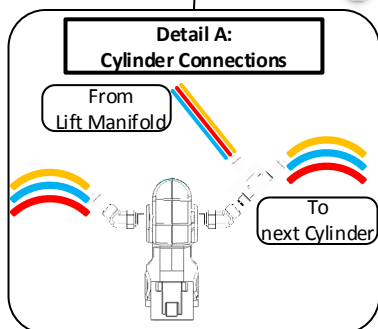
Lift, Pressure, & Return (Up to 24 Rows)

Motor Return

Item	Part NO	Description	QTY
1	729651	Lift Manifold Kit	1
2	729600	Hydraulic Cylinders	31
3	729610	30" Row Spacing Inter-Row Kit	19
	729612	36-38" Inter-Row Kit	3
	729613	45" Inter-Row Kit	2
4	729614	End Row Plug Kit	6
5	729615	Fittings Kit for Custom Hose	2
6	729160	Alternator Kit (If Applicable)	1

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

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



Center Section Detail

