

**Special points of interest:**

- Everything you need to update a John Deere planter.
- CDS-John Blue is your complete source for Diaphragm Pumps.

## Update John Deere™ Equipment With the Latest Technology from CDS-John Blue Company

CDS-John Blue Company now has available the following kits to make it easier to use CDS-John Blue products on John Deere Planters.

### Kits for converting the 1770NT John Deere Port Manifold System to the CDS-John Blue Flow Divider (for planters built 2012 and after)

<u>Part Number</u>	<u>Description</u>
116098 (16 row)	Kit includes 16 outlet Flow Divider, (16) 1 psi. Check Valves and all necessary plumbing.
116099 (12 row)	Kit includes 12 outlet Flow Divider, (12) 1 psi Check Valves and all necessary plumbing.



## CDS-John Blue Corner

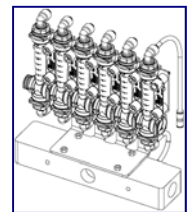
**Thank You** - To our loyal customers for another excellent year. We appreciate your continued support in promoting our complete product line. Our newest products were introduced with great success: **Variable Rate Hydraulic Drive Kits, Delivery Line and Irrigation Check Valves, NGP-8055 (dual adjustable rate piston pump), 6-outlet Flow Divider and Adjustable Spring Kits for Flow Dividers.** Stay tuned for upcoming information regarding our new products for 2012-13.

**CDS-John Blue VisaGage II Flow Monitors are also available.**

### VisaGage II Kits when just adding Flow Monitors to 1770NT John Deere Planters (planters built 2012 and after).

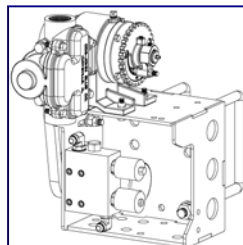
**Kits will bolt directly to your manifold**

<u>Part Number</u>	<u>Description</u>
116107 (16 row)	Kit includes (4) Set of 4 Flow Monitor Assemblies, backing plate, mounting bracket, tubing and all necessary plumbing.
116108 (12 row)	Kit includes (3) Set of 4 Flow Monitor Assemblies, backing plate, mounting plate, tubing and all necessary plumbing.



**Farm Show Season** - Please contact our sales department for literature for your upcoming trade show.

### Additional CDS-John Blue Products for John Deere Planters:



**Variable Rate Hydraulic Drive Kit for John Deere CANbus Planters using GS2 & GS3**



**NGP Piston Pumps**



**Serviceable in-line check valves**

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## CDS-John Blue Corner

(Continued from front)

**Welcome** - To our new Design Engineer, Matthew Norrell. He is a recent graduate of the University of Alabama with a BS in Mechanical Engineering. Matt will be responsible for both design and manufacturing/assembly support and will be the company's ISO coordinator.

**Web Site Update** - The web site is now also Apple ready—especially for those i-Pad and i-Phone users. Also, the "Flow Rate Calculator" can now be used on your mobile device. Visit [www.cds-johnblue.com](http://www.cds-johnblue.com), go to "Flow Rate Calculator—Go Mobile!"

**Pump Repair Program** - Summer is a good time to repair your customers' pumps. Or you can save time and money by sending the pumps to Huntsville during the slower summer months. The CDS-John Blue repair program offers complete production test, calibration, degreasing and painting. Plus, pumps repaired by a CDS-John Blue factory pump technician carry a **new warranty**.

**Summer Schedule** - CDS-John Blue Company will be closed in observation of the following summer holidays: Wednesday, **July 4** and Monday, September **3**. In addition inventory will be conducted **September 24-28**. We will only ship parts for absolute emergencies during this week. We ask for your cooperation and please plan accordingly.

**Have a Great Summer!**

## CDS-John Blue Company's

# Complete Diaphragm Pump Line Up

CDS-John Blue Company offers a broad range of Diaphragm Pumps to fit all of your customer's needs. Our diaphragm spray pumps are available from 4.3 to 67 gpm.

We are the only company to offer a wide selection of poly diaphragm pumps, ideal for acid, chlorine and hard to handle applications. We recently added a new DP-43-GRP mini poly pump to compliment our current poly pump line.

The CDS-John Blue Poly Diaphragm Pump heads (photo below) are designed with patented technology that includes an aluminum die-cast core



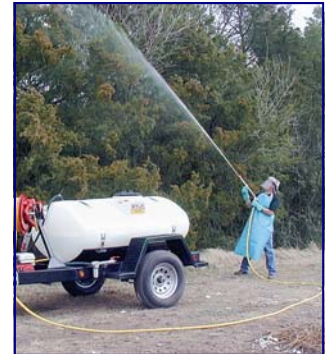
inside a polypropylene structure, offering superior strength.

Mark Kennedy, Green Rubber-Kennedy Ag, Salinas, CA, best sums up the CDS-John Blue poly pumps, "We can sell a poly pump in any application. It doesn't require my salespeople to have knowledge of the products going through the pump—the pump will work."

The medium pressure CDS-John Blue diaphragm pumps feature ball bearings on the crankshaft for increased life. Additionally, diaphragm wear is reduced due to the uniquely shaped piston. The diaphragms are constructed from chemical resistant elastomers that ensure a long pump life even when used with aggressive

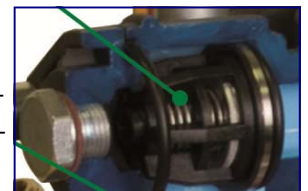
chemicals. All moving parts are completely submerged in oil, which increases the reliability of the pump.

Mickey O'Neill, Wylie Manufacturing, Lubbock, TX commented, "The CDS-John Blue Diaphragm Pumps run



*smoother and are much more heavily built than previous pumps. We have used CDS-John Blue Pumps for years and have found the quality of pumps to be superior."*

In addition to the complete line of poly, low and medium pressure diaphragm pumps, CDS-John Blue Company offers a vast array of high pressure pumps. These pumps are an excellent choice for high pressure sprayers, air blast sprayers and poultry house washers. The new check valve design consists of a unique spherical shaped poppet and conical seat made of stainless steel. This ensures perfect sealing while delivering high volumetric efficiencies and more pumping capacity.



For more information about the Complete CDS-John Blue Diaphragm Pump line visit our web site at: [www.cds-johnblue.com](http://www.cds-johnblue.com).