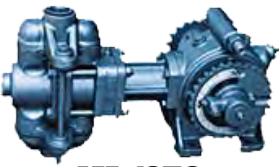




# CDS-John Blue Piston Pumps



LM-1250



NGP-6055



NGP-7055



NGP-8055



NGP-9055

Part#	Piston	Rated Flow	Rated Pressure	Rated Speed	Inlet/Outlet	Price
LM-1250	Single Piston-Double Acting	12.5 GPM	120 PSI	550 RPM	1" FPT	\$3,493.14
LM-1255	Single Piston-Double Acting	12.5 GPM	120 PSI	550 RPM	1" FPT	\$2,830.51
NGP-6055	Single Piston-Double Acting	21.0 GPM	120 PSI	450 RPM	1-1/2" FPT	\$2,727.55
NGP-7055	Single Piston-Double Acting	34.2 GPM	120 PSI	450 RPM	1-1/2" FPT	\$3,195.01
NGP-8055	Double Piston-Double Acting	42 GPM	120 PSI	450 RPM	1-1/2" FPT	\$4,238.06
NGP-9055	Double Piston-Double Acting	68.4 GPM	120 PSI	450 RPM	1-1/2" FPT	\$4,728.79

## LM Series Replacement Pumps

Part#	Description	Price
LM-2450	Replaced by NGP-6050	\$3,335.25
LM-2455	Replaced by NGP-6055	\$2,727.55
LM-2458	Replaced by NGP-6058	\$3,575.13
LM-2459	Replaced by NGP-6059	\$3,499.05
LM-4450	Replaced by NGP-7050	\$3,823.85
LM-4455	Replaced by NGP-7055	\$3,195.01
LM-4458	Replaced by NGP-7058	\$4,090.58
LM-4459	Replaced by NGP-7059	\$4,118.31
LM-4950	Replaced by NGP-9050	\$5,141.46
LM-4955	Replaced by NGP-9055	\$4,728.79
LM-4959	Replaced by NGP-9059	\$5,521.14

## NGP REPAIR KITS

Part#	Description	Price
115788	NGP-6055 Gasket Repair Kit	\$159.54
115688	NGP-7055 Gasket Repair Kit	\$185.83
115789	NGP-8055 Gasket Repair Kit	\$468.89
115689	NGP-9055 Gasket Repair Kit	\$503.25

## LM REPAIR KITS

Part#	Description	Price
115036	LM-1255 Gasket Repair Kit	\$306.38
113717	LM-2450 Gasket Repair Kit	\$170.39
111953	LM-4450 Gasket Repair Kit	\$189.44
111947	LM-4950 Gasket Repair Kit	\$330.10



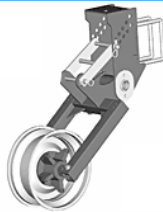
# Universal Drive Assemblies-DRV



DRV-3000

Ground Drive w/ pump mount - fixed height adjustment mechanism (10 positions), less tire and u-bolts. Rim Size - 15"

Part#	Price
DRV-3000	\$2,264.36



DRV-3100

Gauge Wheel only - fixed height adjustment mechanism (10 positions), less tire and u-bolts. Rim Size - 15"

Part#	Price
DRV-3100	\$1,820.77



DRV-3200

Universal Mount - Pump mount and jackshaft for planter hex shaft drive applications, less u-bolts. Replaces old part number 114916.

Part#	Price
DRV-3200	\$1,229.75



Does NOT include tire or pump

DRV-3300

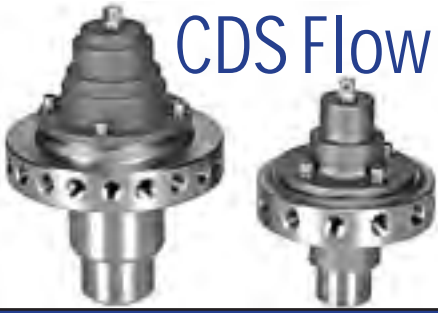
Ground Drive w/ pump mount - spring loaded adjustment mechanism, less tire and u-bolts. Rim Size - 15"

Part#	Price
DRV-3300	\$2,590.27

## U-bolts for your bar size (2 u-bolts required per drive)

Part#	Bar Size	Price
115907-01A	7" x 7" Bar	\$82.35
115907-01B	4" x 4" Bar	\$86.61
115907-01C	4" x 6" Bar	\$93.94
115907-01D	6" x 6" Bar	\$99.02





## CDS Flow Divider

Liquid fertilizer users demand accurate rates. The patented CDS-John Blue Exacto-Flow™ Flow Divider when used in conjunction with our liquid metering piston pump is guaranteed to deliver. After extensive research, we know that the FD-1210, FD-2010 and the newly released FD-0610 accurately divide liquid products across a wide range of application rates. We have proven in the field that it is the most accurate distribution of any automatic flow divider system on the market today. The FD-0610, FD-1210 and FD-2010 provide unsurpassed accuracy with application rates as low as 5 GPA and as high as 80 GPA on 30 inch row spacing at 5MPH.

**ADJUSTABLE SPRING KITS** - When using multiple flow dividers on multi-section applications, the spring may be adjusted to equalize rates to all sections.

Part#	Description	Outlets	Inlet Size	Outlet Size	Max Flow/Outlet	Price
FD0610	6-Outlet Stainless Steel Flow Divider	6	3/4" FPT	1/4" FPT	2.25 GPM	\$725.47
FD1210	12-Outlet Stainless Steel Flow Divider	12	3/4" FPT	1/4" FPT	2.25 GPM	\$1,096.13
FD2010	20-Outlet Stainless Steel Flow Divider	20	1" FPT	1/4" FPT	2.25 GPM	\$2,091.13

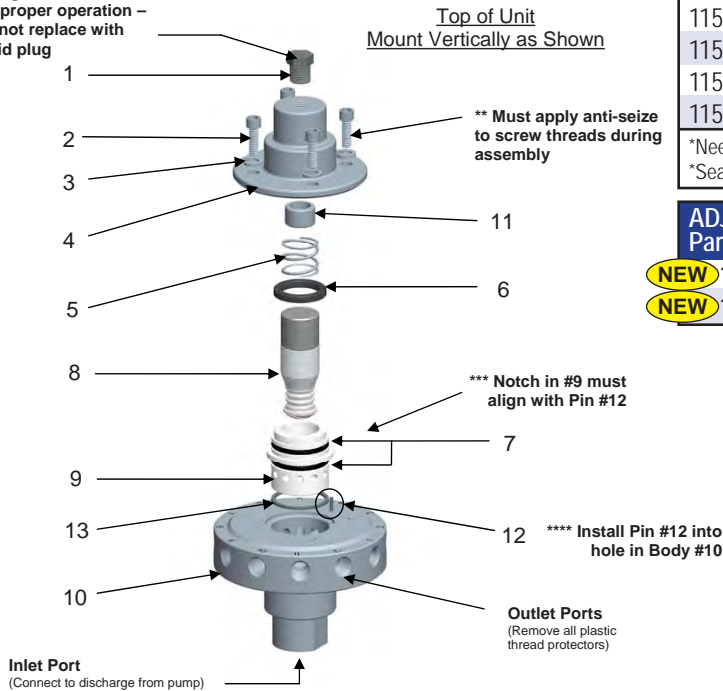
### FLOW DIVIDER WITH ADJUSTABLE SPRING KIT

<b>NEW</b>	FD0610-ADJ	6-Outlet Stainless Steel Flow Divider	6	3/4" FPT	1/4" FPT	2.25 GPM	\$733.79
<b>NEW</b>	FD1210-ADJ	12-Outlet Stainless Steel Flow Divider	12	3/4" FPT	1/4" FPT	2.25 GPM	\$1,091.40
<b>NEW</b>	FD2010-ADJ	20-Outlet Stainless Steel Flow Divider	20	1" FPT	1/4" FPT	2.25 GPM	\$2,060.08

•FD1210 Replaces FD1200 •FD2010 Replaces FD2000

### Assembly Drawing and Parts List

\* Plug must be vented for proper operation - do not replace with solid plug



### FLOW DIVIDER REPAIR KITS

Part#	Description	Price
115406	FD-0610/FD-1210 Needle & Seal Kit	\$268.66
115407	FD-0610/FD-1210 Seal Kit	\$95.51
115433	FD-2010 Needle & Seal Kit	\$772.13
115434	FD-2010 Seal Kit	\$135.68

\*Needle & Seal Kit includes 1 of #5, 6, 8 & 10 - 2 of #7

\*Seal Kit includes 1 of #5, 6 & 10 - 2 of #7

### ADJUSTABLE SPRING RETROFIT KITS

Part#	Description	Price
<b>NEW</b> 116064	Retrofit Kits for FD-0610/FD-1210	\$107.99
<b>NEW</b> 116065	Retrofit Kits for FD-2010	\$112.07

Adjustable Spring Retrofit Kit



Item Description	FD-0610			FD-1210			FD-2010		
	Part#	Qty	Price	Part#	Qty	Price	Part#	Qty	Price
1 Vented Cap Plug (* see note)	116024-01	1	\$4.72	116024-01	1	\$4.72	116024-01	1	\$4.72
2 Socket Head Screw (** see note)	90514	3	\$1.41	90514	4	\$1.41	90514	4	\$1.41
3 Lock Washer	93022	3	\$.41	93022	4	\$.41	93022	4	\$.41
4 Cap	116028-01	1	\$116.00	115146-01	1	\$131.99	115401-01	1	\$289.50
5 Spring	115152-01	1	\$15.22	115152-01	1	\$15.22	115399-01	1	\$12.98
6 Needle Seal	115151-01	1	\$45.64	115151-01	1	\$45.64	115398-01	1	\$79.02
7 O-Ring	115025-01	2	\$11.00	115025-01	2	\$11.00	115403-01	2	\$6.78
8 Needle	115106-91	1	\$221.92	115106-91	1	\$221.92	115109-91	1	\$538.04
9 Sleeve (***) see note)	116082-01	1	\$166.00	115387-A	1	\$178.59	115402-A	1	\$295.77
10 Body	116027-01	1	\$440.00	115102-01	1	\$860.00	115103-01	1	\$1,050.00
11 Spacer	115435-01	1	\$30.14	115435-01	1	\$30.14	115438-01	1	\$26.53
12 3/32 x 3/8 Roll Pin (**** see note)	115495-01	1	\$.20	115495-01	1	\$.20	115495-01	1	\$.20
13 Sleeve Seal	116019-01	1	\$1.72	116019-01	1	\$1.72	116020-01	1	\$4.48