1095

HV

4RSPH W/72" AH

O

4" FWM

TF2540-3
2 1/2" 90 ST EL
2 1/2" CLS NIP
2 BVL20-40B
FT 250
35VQTBS

O

3" x 2" BUSH
2" CLS NIP
V500P-32
FT 200
ORF32-90
ZDF2215-25-5
W43-32PK
2" 90 ST EL
2" CLS NIP
V500P-32
2" CLS NIP
2" TEE
2" x 1 1/4"BUSH
FT125
TANDEM 6.4

2"90 ST EL
2"x1/14"BUSH
FT125
TANDEM 3.0

O

3" FWM

TF2030-3
2" CLS NIP
V500P-32
2" 90 ST EL
FT 200
421 AK

O

3" FWM

TF2030-3
2" 90 ST EL
2" CLS NIP
V500-P32
2" CLS NIP
2" TEE
2" x 1 1/2" BUSH
FT 150
P330

2" 90 ST EL
2"x1 1/2" BUSH
FT 150
P330

O

3" FWM

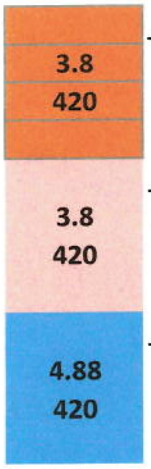
TF2030-3
2" 90 ST EL
2" CLS NIP
V500P-32
2" CLS NIP
2" TEE
2"x1 1/2" BUSH
FT 150
PLP20.20

2" 90 ST EL
2"x1" BUSH
FT 100
V10

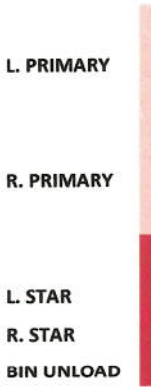
O

4"x2" BUSH
2" CLS NIP
V500P-32
FT 200
ORF32-90
ZDF2215-25-5
W43-32PK
2" 90 ST EL
2" CLS NIP
V500P-32
2" CLS NIP
2" TEE
2"x1 1/4"BUSH
1 1/4" 45 ST EL
FT 125
TANDEM 6.4

2"x11/4"BUSH
FT 125
72400



T.R.



T.L.

L.R.

L.L.

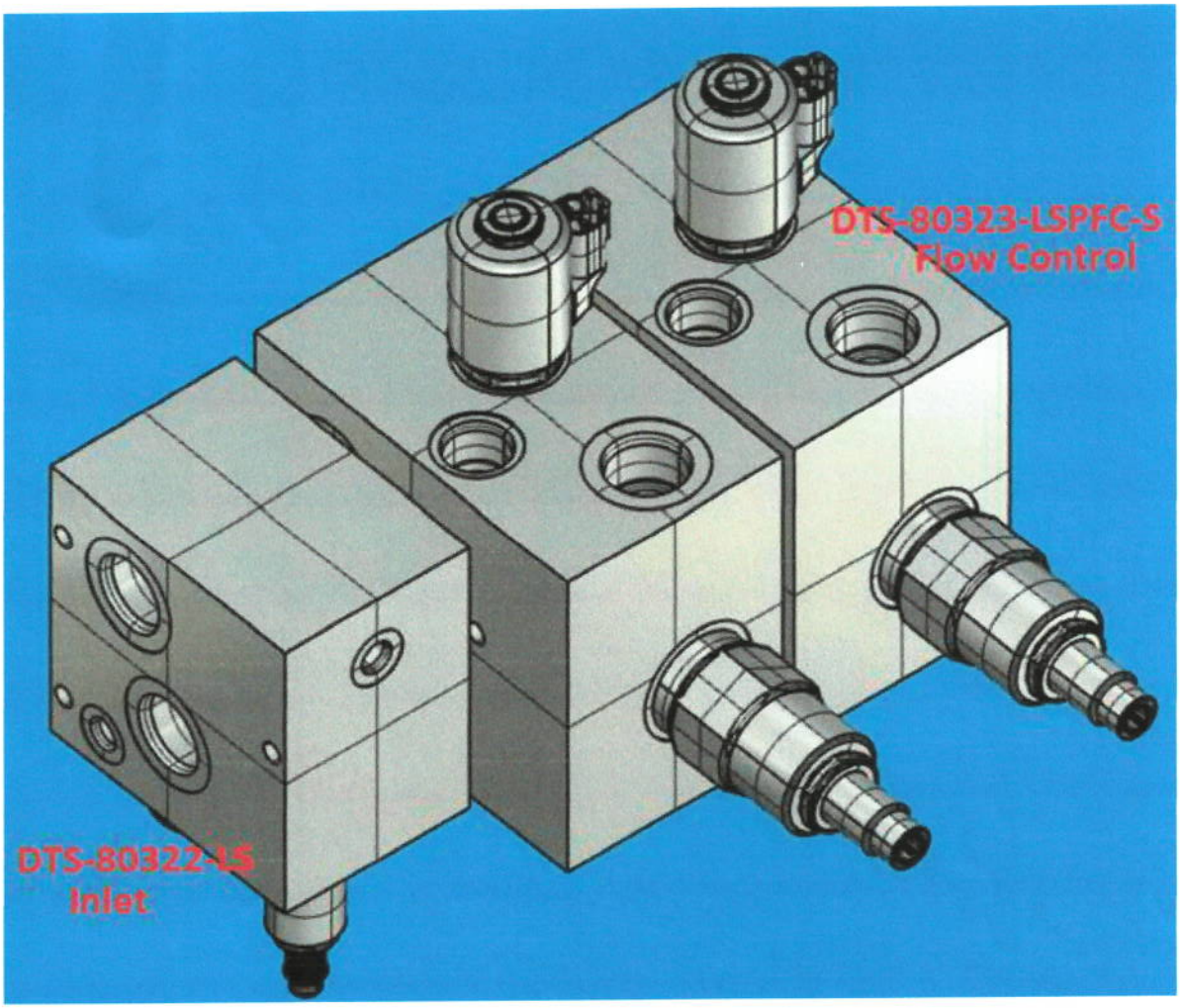
G.D. MAKE UP
11/2"_
BRAKE CH.
V2010

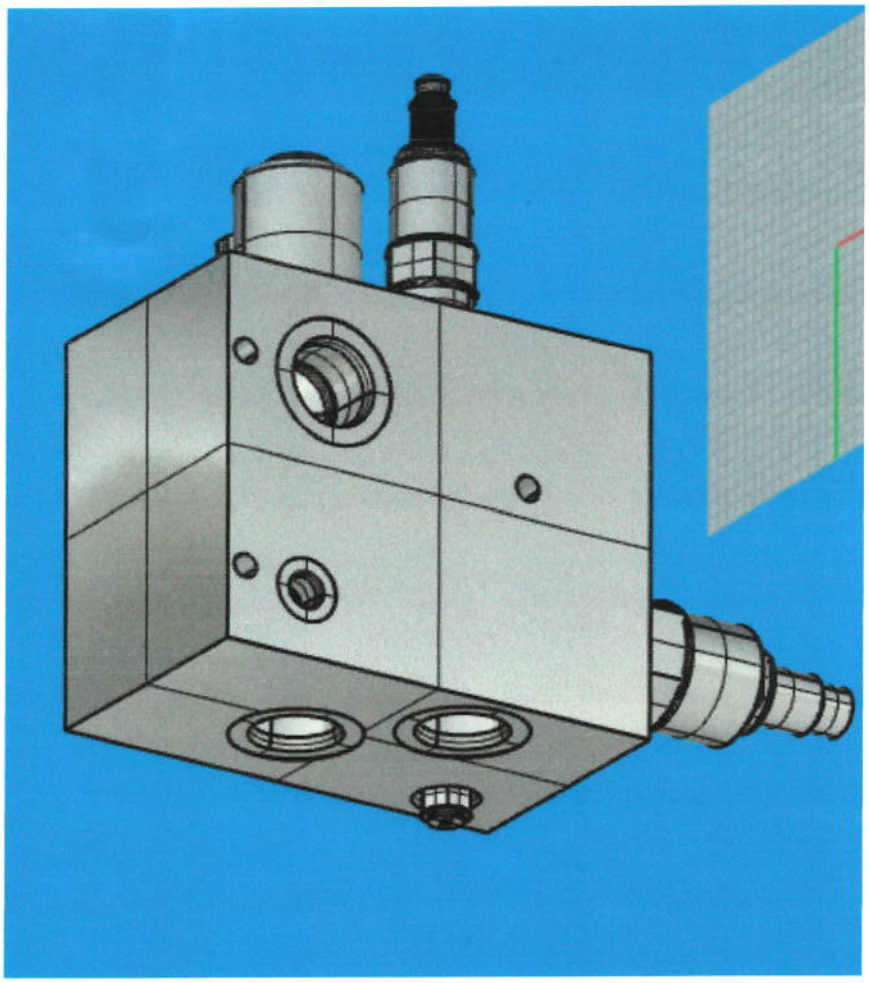
Durst 4PD09 2023-0207 4 Hole G.B.
19347 2023-0007 Drive plate

Cummins QSX15 650 H.P. Tier 4

HJV #19095

Description	Qty	Price Ea
Inlet Section		
LS Inlet Section	1	$323.00
For Use with LS Sectional Valve/Flow Control Sections	2	$279.00
	5	$170.00
	10	$160.00
	25	$131.00
Flow Controls		
Sectional LS Proportional Flow Control	1	$642.00
For use with LS pumps and Proportional Flow Control	2	$575.00
	5	$431.00
	10	$393.00
	25	$378.00
Sectional LS Flow Control Body	1	$480.00
For use with LS pumps and FPC16 Motorized Flow Control	2	$412.00
	5	$266.00
	10	$229.00
	25	$216.00
Bankable Unloading N/O and Relief	1	$515.00
For use with gear pumps, can be used in place of **DTS-0373**	2	$447.00
Can also install a flow control to use in place of the first in each circuit.	5	$302.00
	10	$264.00
	25	$253.00
Bankable Unloading N/O, Prop Flow Control and Relief	1	$675.00
For use with gear pumps, can be used in place of DTS-0373	2	$608.00
Includes Prop Flow Control eliminating the first one in the circuit	5	$465.00
	10	$427.00
	25	$413.00
Stand Alone Proportional Flow Control/Relief	1	$617.00
Can be used in place of Brand EFC12 Prop Flow Control	2	$550.00
	5	$406.00
	10	$367.00
	25	$352.00
Stand Alone Flow Control Body/Relief	1	$458.00
FPC16 Motorized Flow Control can be installed - H161488A	2	$390.00
	5	$244.00
	10	$206.00
	25	$194.00


DTS-80323-LSPFC-S
Flow Control
DTS-80322-LS
Inlet



Scott Drew,CFPHS
Account Manager

DTS Fluid Power LLC

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Cell: 616-581-7905
Fax: 616-538-3798
Sdrew@dtsfluidpower.com

patrick.t@lenco-harvesters.com

From: Drew, Scott <sdrew@dtsfluidpower.com>
Sent: Tuesday, May 7, 2019 6:37 PM
To: Pat Taylor - AFE (patrick.t@lenco-harvesters.com); Lynn Maggert Jr (lynn.m@lenco-harvesters.com)
Cc: Bucholtz, Brandon
Subject: Sectional LS FLow Controls
Attachments: Sectional Valve FLow Control Quote 5-7-19.xlsx

Pat/Lynn

Like we talked about, I developed a flow control manifold that can be configured numerous ways to accomplish many different circuits. They have the capability to be bolted together like a sectional valve with an inlet that has a relief and is setup for a LS pump circuit like we talked about for HJV. It also has the capability to be configured as a standalone Bypass Flow Control valve, that can be used in place of a Brand EFC12-30-R20 Prop Flow Control with relief, or a Source FPC16 Motorized Flow Control could be put in place of the Proportional Cartridge and used where 2017-10065 is used, could even put a manual flow control cartridge. These can also be bolted together to accomplish the same function the DTS-0373 block does, where it can unload a gear pump and have relief valve for each section. It could also be taken a step further and add a flow control in the block to take the place of the first flow control in each motor circuit.

I attached a spreadsheet with various part numbers where they are configured for different functionality and put a description below each to show where it can be used. So far I came up with 6 different uses for the manifold. The goal behind the idea was to be able to use it in multiple applications so that the quantity of manifolds could be at a point where it makes it cost effective. This can also be a good situation where we can keep bare manifolds on the shelf and components so they could be built up in a timely manner, and also be convertible if there is a last minute change. It can also help with Inventory for both of us.

I put the quantity breaks on the spreadsheet just to show where each configuration comes out to. Since the manifold is the number 1 driver of qty price, if this is something you would want to use going forward the quantities of the various items would all be combined, and we could work it out where we could purchase large quantities and keep on the shelf for you to get best possible pricing. I counted and this manifold has the capability of 21 pcs per machine, that's if you were to use it in place of DTS-0373 and the flow controls. I will look into large qty price to see how good we can get.

If you give me the go ahead to try them out on the HJV machine I have it figured out we should be able to get them to you next week. We could get on a call in the morning to discuss further if you'd like.

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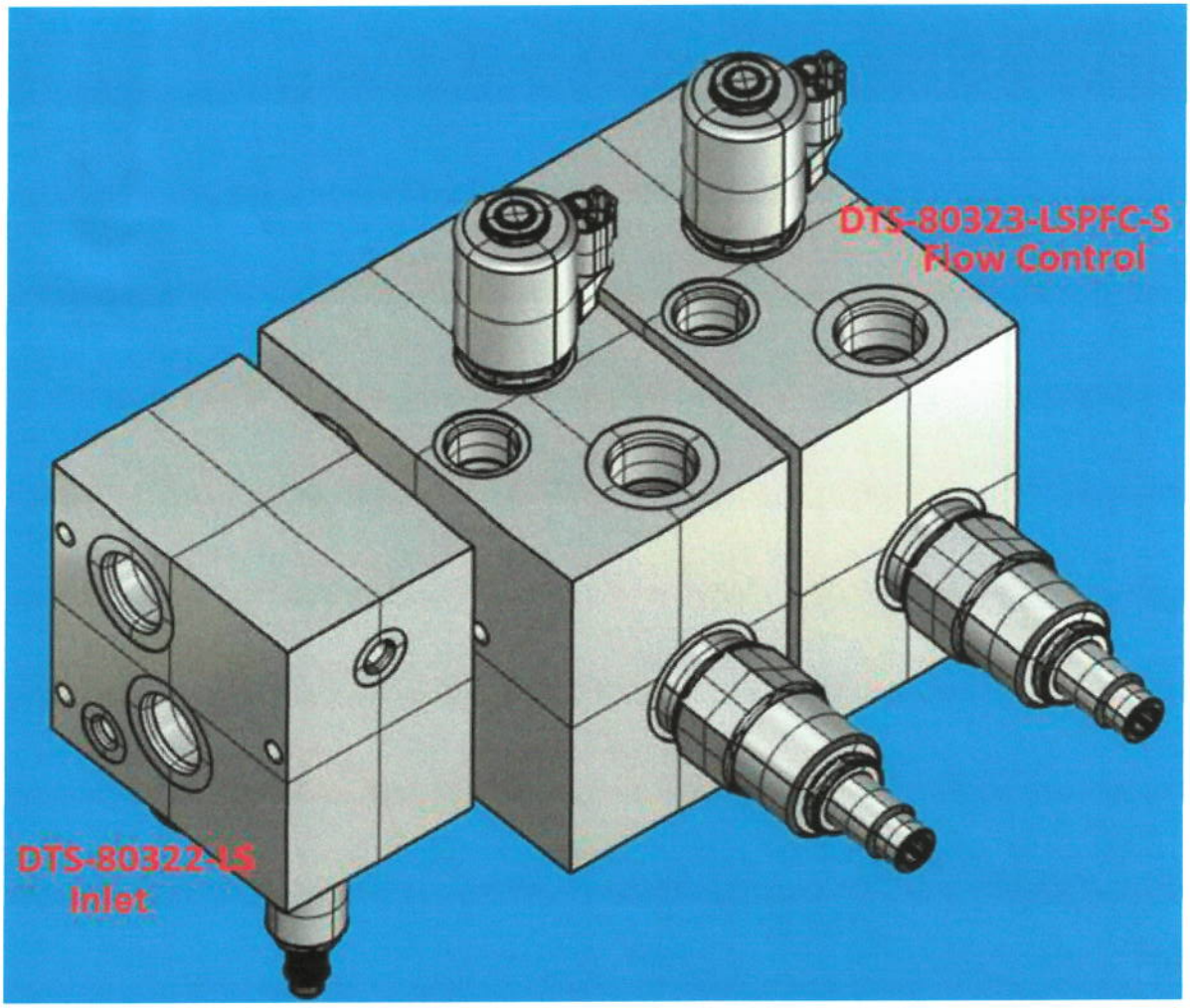
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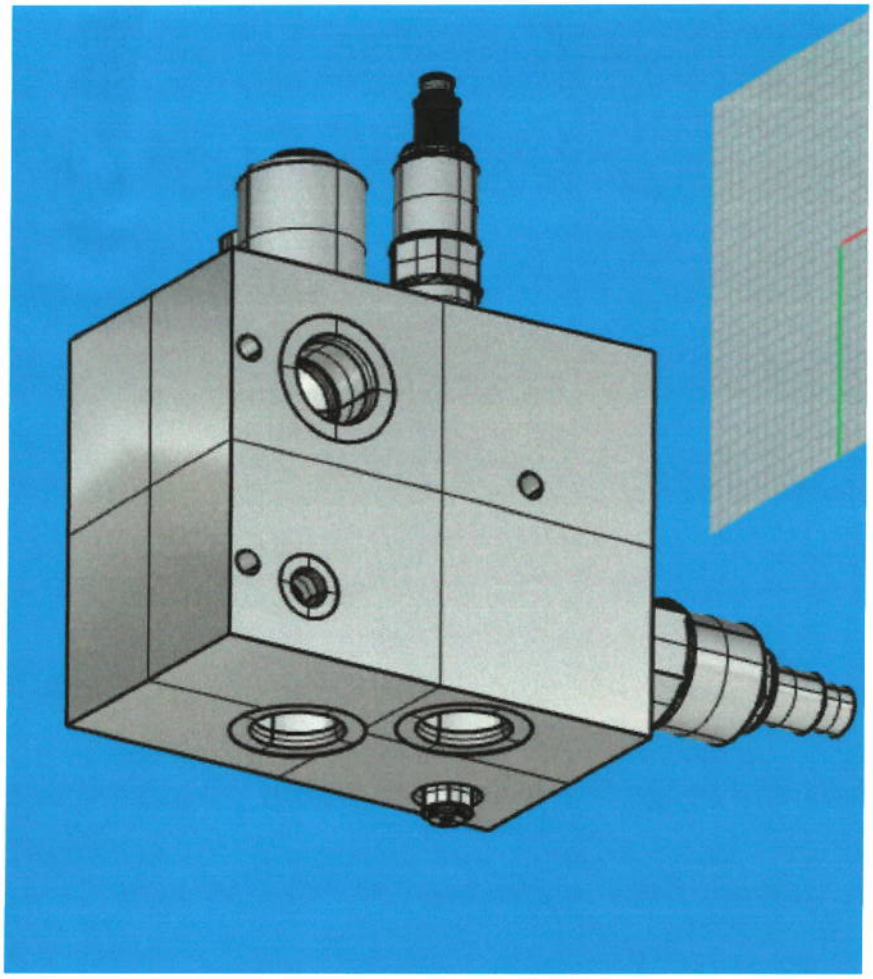
Flow Control
DTS-80322-LS
Inlet



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