Burlington Installation Corporation

EPIC HYDRAULICS series II

Electro-Proportional Internal Controls

BIC

Dual Direction Conversion Kits for Single Direction or No Aux. Installed

575 & 580SV

Combo Dual/Single Direction Auxiliary Hydraulics
8 Electronic Flow Settings with Proportional Control in Each
All Flow Controls, Settings, and Adjustments Are In the Cab

Precise Control

The EPIC Series II Dual Direction Conversion Kit is electronically controlled with 8 flow settings with proportional adjustments at each setting. Electronic control is more accurate, precise, and trouble-free. This simplifies the operation of different attachments with varying flow ranges and offers protection from excessive flow damage. The kit also includes adjustable main relief and secondary release.

For example, to operate thumbs requiring 18gpm:

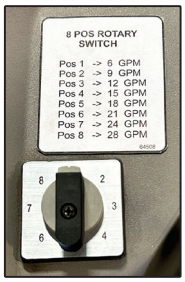
- Select dual direction on the dash rocker switch
- Select 18gpm on the flow selector switch.
- The thumbwheel controls flow direction and can meter the flow between 0 and 18gpm. The same precision is available in each range, i.e. 0-6, 0-24, etc.

Flow Rate Settings	575 Mechanical
6, 9, 12, 15, 18, 21, 24, 26 gpm	
Proportional adjustments at each setting	

Flow Rate Settings	575 & 580SV Pilot
6, 9, 12, 15, 18, 21, 24, 28 gpm	
Proportional adjustments at each setting	

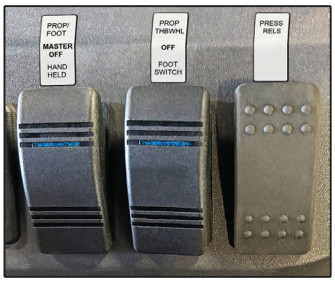
All From the Cab

The 8-position flow selector is mounted on the dash (or anywhere on tractor if preferred) along with 3 function switches. The direction/proportional thumbwheel control is located either on the pilot joystick or the backhoe lever. Single direction controlled by foot pedal.



Dash Mounted Flow Selector

Direction & Prop. Thumbwheel



Aux/HH Kit, Dual/Single, Pressure Release Switches

Tractor Model, Controls, Existing Aux.	BIC Kit #
575 with Mechanical, Single Dir.	KFE5720
575 with Pilot Controls, Single Dir.	KFE5721
580SV with Pilot Controls, Single Dir.	KFE5820
580SV with Pilot Controls, NO Aux. Kit*	KFE5821

*Contact BIC for the list of parts necessary to complete the installation to be purchased through CASE Parts.

BIC offers numerous options for CASE CE including various hydraulic kits, thumbs, lights, strobes, guards, fenders, tires, and much more.

Contact us for pricing and any other inquiries.
www.burlingtoninstallation.com

Installation available at our Wichita, KS location.
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7/24

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