

FILE LOCATION: N:\Engineering\Assembly instructions\FC51\FC51\_SEALassem no tool.dwg

## ASC# 88665- FC-K Seal Kit for Flow Control on DeCloet Tobacco Harvester

## NOTE:

To install side lever spool without cutting the o-rings it is necessary to install only the o-ring nearest the handle. Install the side lever spool into the valve from the front (dial plate side). Push spool through casting until the o-ring groove on the opposite side of the casting is exposed. Install back o-ring (B5024), dust seal o-ring (P1659), seal retainer (P1616), and snap ring (B5023) in that order. Pull the spool back through the casting slowly using a slight twisting motion. The snap ring will stop the spool in the correct location. The front dust seal (P1659), seal retainer (P1616), and snap ring (B5023) can now be installed.

Also it is very important that the indicator groove on the side lever spool (intersecting handle hole) is facing the CF side of the casting. This ensures that the bleed grooves are located in the proper location, and will allow the valve to be adjusted easily under pressure.

Fits ASC# 42485,  
42543,59925,74307

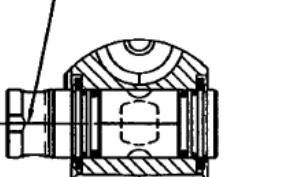
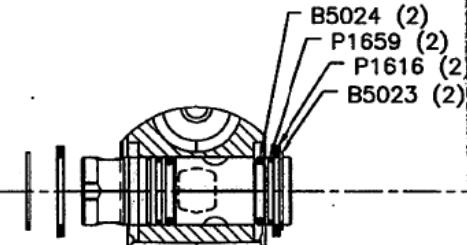
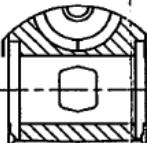
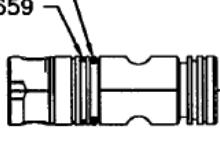
B5024  
P1659

FIG. 1

FIG. 2

FIG. 3

REV.	DATE	DESCRIPTION	BRAND HYDRAULICS CO., INC. 2332 SOUTH 25TH STREET, OMAHA NEBRASKA 68105			
			TITLE		MATERIAL	
			FC SEAL ASSEMBLY & INSTALLATION INSTRUCTIONS		-----	
			STANDARD TOLERANCE UNLESS NOTED: .00 = $\pm .010$ .000 = $\pm .005$ $\frac{<}{>} \pm \frac{.005}{.010}$ FRACTION $\pm 1/32$	HEAT TREAT $\pm 2$ RC X DEEP GRIND $\pm 0.0002$ DIA. & TAPER PLATE $\pm 0.0002$ DIA. & TAPER	DRAWN BY J. CASEY DATE 4/26/99 SCALE 1:2	FILENAME FC51_SEALassem DISK PART NO. FC51_SEALassem