



Tools Required:

- 13mm open or close end wrench
- 4mm Allen wrench

Flow Orientation:

- For CW (Right-Hand) Rotation Pump:
 - Turn Lever in "Direction X".....Pressure from Port P
 - Turn Lever in "Direction Y".....Pressure from Port S
- For CCW (Left-Hand) Rotation Pump:
 - Turn Lever in "Direction X".....Pressure from Port S
 - Turn Lever in "Direction Y".....Pressure From Port P

Adjustment Procedure:

1. Loosen the flow-stop lock nut with 13mm wrench.
2. Turn the cam lever in the appropriate direction.
3. Turn the adjustment stud **IN** to decrease the flow or **OUT** to increase the flow using the 4mm Allen wrench.
4. When desired flow is acquired, hold the adjustment stud stationary with the 4mm Allen wrench and tighten the lock nut with the 13mm wrench (the proper torque for the lock nut is 14 N-m [10 ft-lb]).