

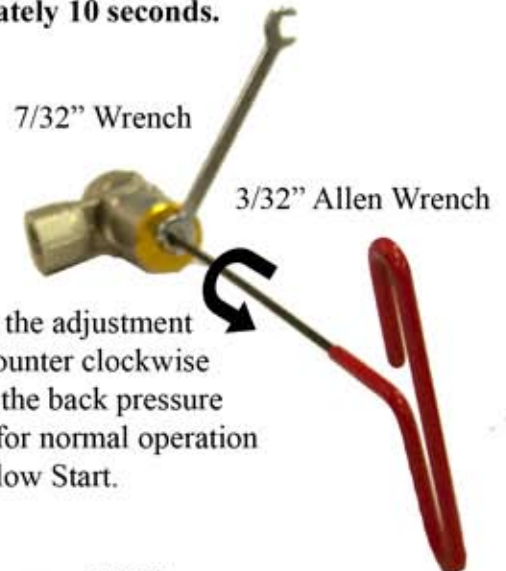
Slow Start Adjustment

Hawkinson Part Number H52-0026



The Slow Start controls airflow to the Arm Swing In/Out Air Cylinder and the Up/Down Air Cylinder and their valves when air is initially supplied to the unit. When the NDT is turned on, air flows through the Slow Start to the valves and cylinders at a slow rate. When the valves and cylinders are full, backpressure releases full airflow through the Slow Start. If a cylinder or valve leaks, the Slow Start will not release full airflow. Replacement of the failed cylinder or valve is the best course of action.

To increase the length of time and amount of backpressure needed turn the adjustment screw clockwise. Hawkinson adjusts this screw so that the time for full air pressure is approximately 10 seconds.



Turning the adjustment screw counter clockwise reduces the back pressure needed for normal operation of the Slow Start.

Slow Start Adjustment End

