

AQUATECH PARTS BULLETIN

On B-Series and SJR units with rear reels there are two in-line valves, one on each hydraulic hose going from the four spool hydraulic valve to the reel articulation hydraulic actuator. The purpose of these valves is to slow down the reel articulation (in and out swing) to a safe speed. Older models use part no. A110078 "Line Throttle Valve" and more recent models use part number A110079 "Pressure Compensated Flow Control Valve". A110079 has been superseded by part no. A249366. A249366 is physically larger than it's predecessor, but the thread sizes are the same. Please use this bulletin as a supplement to the hydraulic section of your manuals.



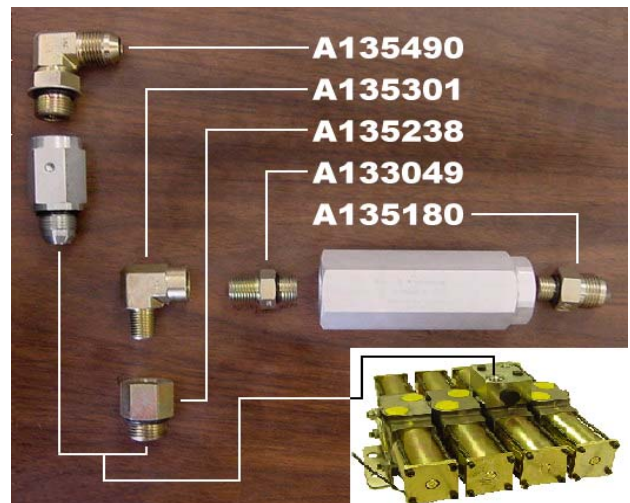
Photo of the earlier (and still available) A110078. It screwed vertically into the control valve.



Photo showing the difference in size between part no. A110079 (left) and A249366 (right).



Photo showing the location of part no. A249366 in the early flow control valves.



Above are the fittings associated with the early and current setups.