

Z 22458**Maximum permissible lowering speed:**

B. Float position	Cylinder retracting time/meter	Total time
	(s /m)	(s)
Boom	2,95	5,9
Stick	1.5	3.4

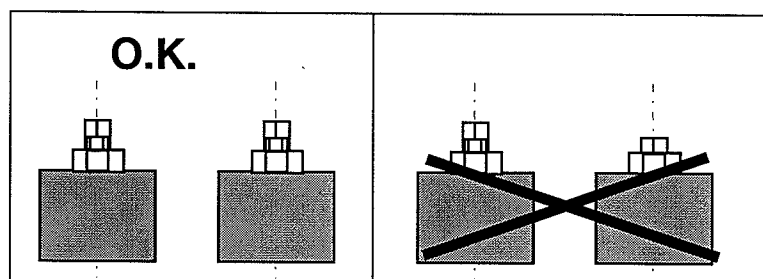
B. Float position deactivated:Check the lowering speed and adjust the **throttle valves at the manifold**

1. Raise the fully extended attachment with empty bucket to the maximum height position.
2. **Press the respective push button (S95 for Stick and S95.1 for Boom) and keep it depressed** while lowering the attachment with fully depressed lever and at max. engine speed and measure the cylinder running time.
3. If it is impossible to move the cylinder over the whole way, mark a distance of one meter with permanent pen P/N 621 566 40 on the piston rod and measure the time for only one meter movement.
4. If the lowering speed is too high, i.e. the measured time is less than the permissible time, the speed must be reduced by **altering the throttle valves at the manifold**

Adjust as follows:

To decrease the lowering speed loosen the lock nut (3) and turn the bolt (4) cw. To increase the lowering speed loosen the lock nut (3) and turn the bolt (4) ccw.

Since there are two throttle valves throttling the oil flow of the boom and stick cylinder the valves must be set synchronously. The adjusting screws have to be turned in by the same amount of revolutions.



5. Check speed again and repeat as long as necessary.
6. If the adjustment is correct tighten lock nut.