

DSZY2/3/5/6-LT Series - Setting the limit switches

	<p>1. Remove gearbox cover</p> <p>The actuator must lie horizontally on a shelf. Loosen the screws and the cable strain relief on the gearbox cover.</p> <p>ATTENTION: Cable strain relief must be loosened to prevent the cables from being torn off.</p>
	<p>After removing the screws on the gearbox cover, the gearbox cover can be carefully pulled off until you can put it aside. The cable has to be guided in order to prevent it from being torn off.</p> <p>ATTENTION: Make sure that the piston rod does not slip out of its holder.</p>
	<p>2. Fix piston rod</p> <p>The piston rod must be fixed before adjusting the limit switches, otherwise the gearbox will be damaged/destroyed. Use shorter screws at the holes provided (see red arrows) for fixing.</p>
 	<p>3. Set limit switch</p> <p>First loosen the cam locking screw (see red arrow) until the upper limiting cam can be lifted approx. 1 mm.</p> <p>ATTENTION: To avoid damage to the plastic gears below the limiting cams, hold the limiting cams when loosening and tightening the locking screw.</p> <p>After the locking screw has been loosened, the desired stroke can be set on the limiting cams. Once the desired stroke has been set, please follow the steps above in reverse order to reassemble the electric actuator.</p>



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