



Install a spacer in here, inside the spring. If I recall the central bolt is $\frac{1}{2}$ " or 12MM, and the ID of the spring is about $\frac{3}{4}$ ". So a short piece of $\frac{1}{2}$ " ID x $\frac{3}{4}$ "OD tube, perhaps $\frac{3}{4}$ " long, will keep the pin from rising up enough against the spring to release the attachment, while still leaving enough movement in the spring to let the over center latch work.