

Series 3 Technician's Installation and Service Training Manual

Setting Belt Tension with the Over-Ride Lever

Tools required
Appropriate wrench

Connect the over-ride lever hook to the chain attached to the D shackle on the end of the Bowden cable. (Figure A)

Press down on the over-ride lever until the belt feels fully tensioned without locking the lever down. (Figure B)

Looking at the handle of the lever as if it were the hand of a clock, it should be located just above the 3:00 o'clock or 9:00 o'clock position, depending upon how you are observing it. (Figure B)

If it is lower than the 9:00 or 3:00 o'clock position, adjust the hook tighter until the correct position is achieved when pressing down of the lever. (Figure C)

Once proper tension is achieved, lock the handle into place. (Figure D)

After completing operator the initial operator calibration cycles, recheck belt tension using the above methods. During initial tensioning the belt will have tensioned more on the side of the tensioning wheel than on the opposing side of the pulley. This will have evened out during the calibration cycle and will require a small amount of adjustment.



Figure A



Figure B



Figure C



Figure D

ZAP Series 3 Simply Logical

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