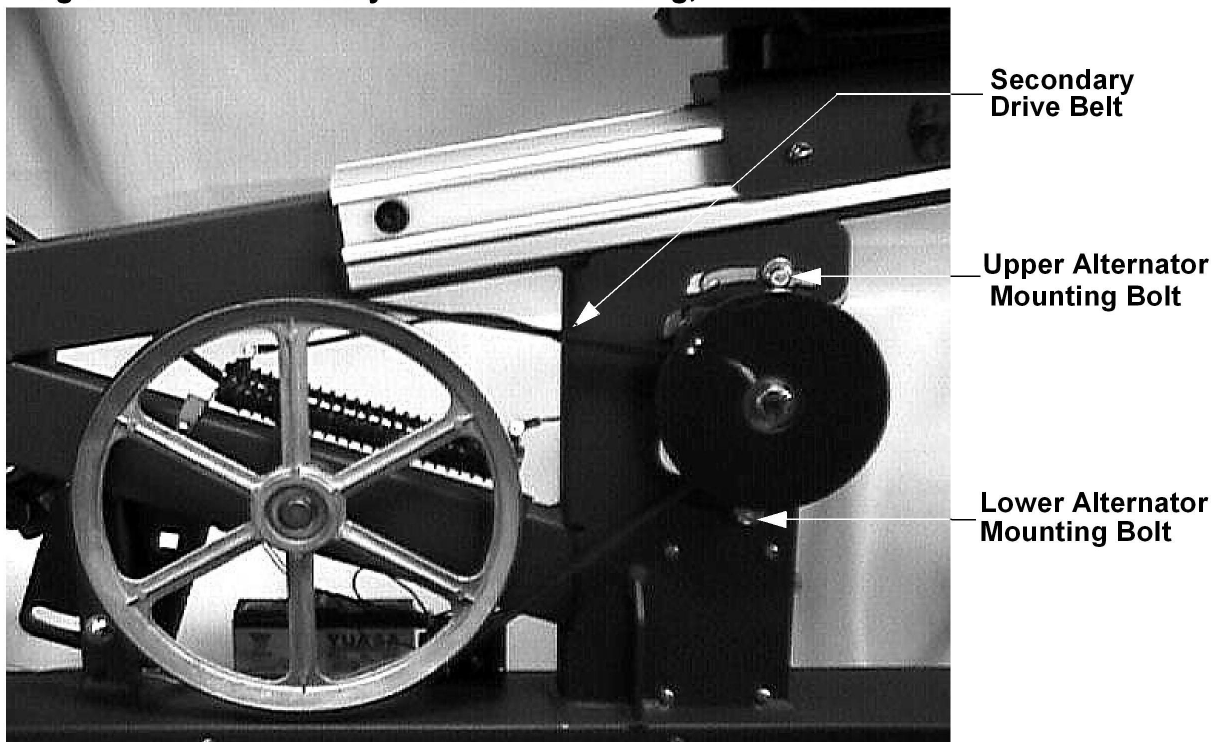


## Procedure 7.15 - Replacing the Secondary Drive Belt

1. For C842 and C846 version 2 units, skip to step 11. For C846 version 1 units, continue with step 2.
2. Set the on/off switch in the off position.
3. Remove the left hand cover per Procedure 7.1.
4. Loosen the upper and lower alternator mounting bolts and rotate the alternator so that tens
5. rotate the secondary pulley and guide the secondary drive belt off of the secondary pulley.

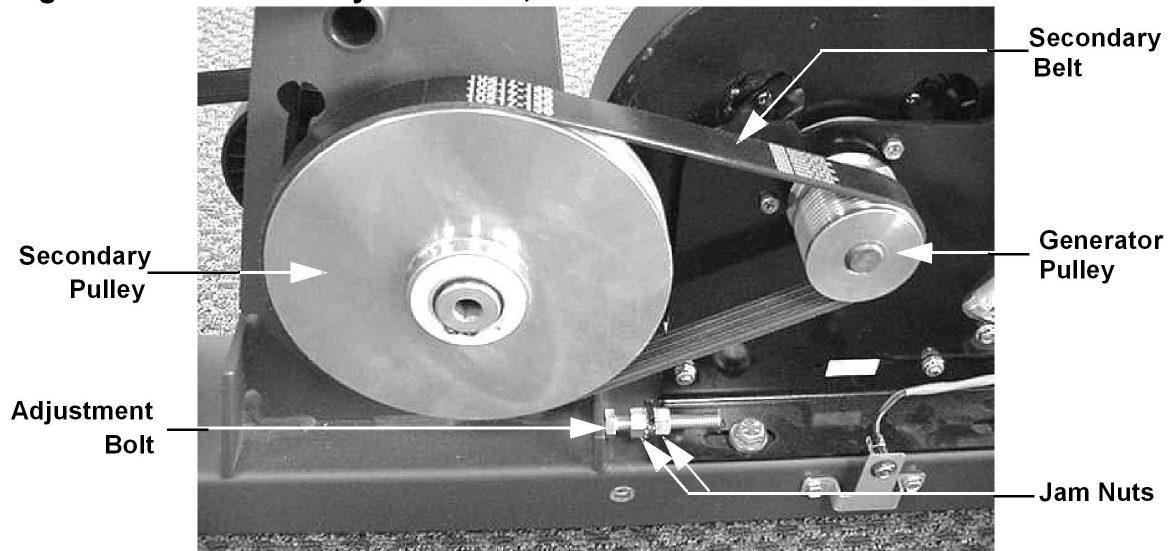
**Diagram 7.24 - Secondary Drive Belt Mounting, C846 version 1**



6. Remove the secondary drive belt.
7. Set the replacement secondary drive around the alternator pulley and the upper half of the secondary pulley. Slowly rotate the secondary pulley and guide the secondary drive belt onto the secondary pulley.
8. Re-tension the secondary drive belt per Procedure 5.2.
9. Check the cycle's operation per Section 4.

10. Replace the cover per Procedure 7.1. This procedure is complete.
11. Remove the left side cover.
12. Loosen the jam nuts on the secondary belt tension adjustment bolt. Loosen the adjustment bolt to remove tension from the secondary belt. See Diagram 7.25. remove the secondary belt.

**Diagram 7.25 - Secondary Drive Belt, C842 and C846 version 2**



13. Route the replacement secondary belt over the secondary pulley and generator pulley as shown in Diagram 7.25.
14. Tension the secondary belt per Procedure 5.2.
15. Replace the left side cover.