

Issue Summary Stride Rail scraping on Support Arm Fork

Applies To Elliptical machines with adjustable stride

<p>Detailed Problem Description</p>	<p>The attachment fork at the base of the vertical support arm scrapes against the stride rail during operation.</p> <p>If the pedestal bolt is tightened before the pivot bolt during assembly, the mast may be out of alignment when the pivot bolt is tightened. The misalignment causes the support arm fork to scrape the stride rail during operation.</p>
<p>Procedure Overview</p>	<p>1) Adjust the pivot bolt to align the stride rails in the support arms</p>
<p>1) Adjust Pivot Bolt</p>	<p>Expose the pivot and pedestal bolts by removing the plastic housing at the base of the pedestal mast.</p> <p>Loosen, but do not remove the pivot bolt.</p> <p>Loosen, but do not remove the pedestal bolt.</p> <p>Tighten the pivot bolt first.</p> <p>Tighten the pedestal bolt second.</p> <p>Reassemble the plastic housing and test the alignment of the stride rails in the support arm forks.</p>