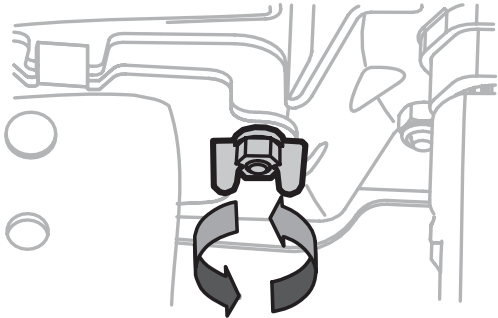
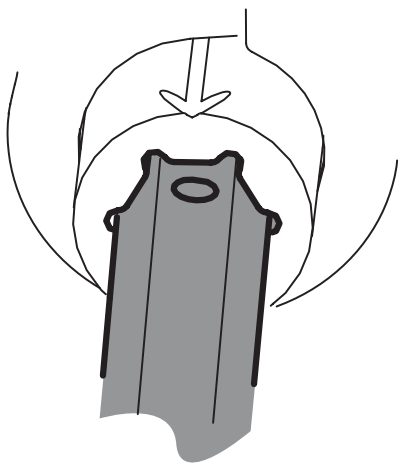


# Chute Assembly Guide

**Prior to using this guide, please read the Set-Up and Assembly section of your Operator's Manual and follow all instructions closely to ensure your snow thrower's chute is correctly assembled and is functioning properly.**

If, after assembly, a full range of motion from right to left can't be easily achieved by squeezing the button on the joystick and pivoting the chute directional control, refer to the table below.

Issue	Cause & Remedy	Illustration
Chute Assembly does not rotate smoothly on the Chute Base	<p><b>Cause:</b></p> <p>The wing knob found on the underside of the Chute Control Head may have been overtightened during assembly.</p> <p><b>Remedy:</b></p> <p>Loosen the the wing knob 1/4 - to 1/2-turn.</p>	
Chute Assembly does not rotate smoothly on the Chute Base	<p><b>Cause:</b></p> <p>The Hex Rod may not have been fully inserted into the Pinion Gear during assembly.</p> <p><b>Remedy:</b></p> <p>While standing on the left side of the snow thrower, support the front of the Chute Control Head with your left hand and the rear of the lower Chute Directional Control (below the dash panel) with your right hand. Carefully, but firmly, compress the two together so that the Hex Rod is completely inserted into the Pinion Gear. There should be only 1/8-inch of space between the hole found in the Hex Rod and the front of the Pinion Gear.</p>	
Chute Assembly does not rotate the full 190° range from left to right.	<p><b>Cause:</b></p> <p>The Chute Directional Control was <i>not</i> in the 1 o'clock position (with the Chute Assembly in the 12 o'clock position) when the Hex Rod was secured to the Pinion Gear during assembly.</p> <p><b>Remedy:</b></p> <p>Disassemble the Hex Rod, place the Chute Directional Control in the <b>1 o'clock</b> position, the Chute Assembly in the 12 o'clock position and reassemble the Hex Rod to the Pinion Gear. Refer to your Operator's Manual for detailed instructions.</p>	