

# Arctic Cat® Snowmobile Installation Instructions - Accessory Kit

## Sheave Adjuster Kit (p/n 0748-690)

■ **NOTE:** Read these instructions thoroughly and carefully before beginning the installation process. Retain these instructions for future reference.

**Kit includes:**

p/n	QTY	DESCRIPTION
0648-778	1	Aluminum Sheave Adjuster (Right-Hand Thread)
1653-396	1	Instructions

1. Remove the existing plastic sheave adjuster; then remove the washer stack and O-ring from the existing sheave adjuster.
2. Install the existing washer stack and O-ring onto new Sheave Adjuster (p/n 0648-778).
3. Install the new sheave adjuster. Tighten the sheave adjuster to 7.6 kg-m (55 ft-lb).

■ **NOTE:** If the drive belt has to be removed or replaced after the new sheave adjuster has been installed, it is not necessary to remove the sheave adjuster in order to remove or install the drive belt. The driven pulley sheaves can be spread manually.

If the new sheave adjuster has to be removed in order to remove or add washers to the sheave adjuster, use the following procedure.

1. Remove the sheave adjuster using Drive Belt Replacement Tool (p/n 0644-435), a 13/16-in. socket, and socket wrench.
2. Prior to reinstalling the sheave adjuster, apply a bead of new blue Loctite #243 around the entire circumference of the sheave adjuster at a point approximately 1/2 in. from the leading (inside) end of the adjuster. Install the sheave adjuster and tighten to 7.6 kg-m (55 ft-lb).

■ **NOTE:** Allow the Loctite to dry at room temperature for approximately 24 hr before operating the snowmobile.

■ **NOTE:** Refer to Service Bulletin 2006-1-08 for warranty-related information.

