



#### SKI PROACTIVE CONTROL KIT (FOR PLASTIC SKIS ONLY) (P/N 860 703 700)

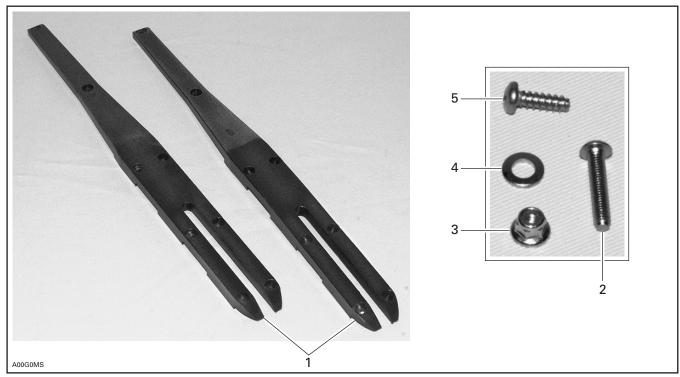


# **WARNING**

For safety reasons, this kit must be installed by an authorized Bombardier snowmobile dealer. Should removal of a locking device be required when undergoing disassembly/assembly, always replace with a new one. This instruction sheet should be given to the purchaser. This kit is designed for specific applicable models only. It is not recommended for units other than those for which it was sold.

NOTE: Installation time is approximately 0.5 hour.

#### PARTS TO BE INSTALLED



- 1. Proactive Control (2)
- 2. Screw M5 x 25 (4)
- 3. Flanged Elastic Nut M5 (4)

- 4. Flat Washer M6 (4)
- 5. Screw no. 10 x 5/8 (12)

#### SKI REMOVAL

Lift front of vehicle.

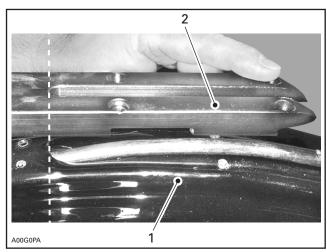
Remove skis from vehicle.

# PROACTIVE CONTROLS INSTALLATION

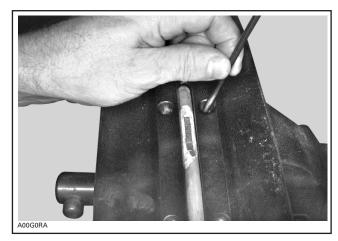
Turn ski over and place in a bench vise.

Position proactive control no. 1 onto ski.

**NOTE:** Align proactive control slot with ski runner slot, as shown in the following photo.



- Ski surface
  Proactive control
- Using a center punch, mark the position of the two holes nearest of fork's base, as shown.

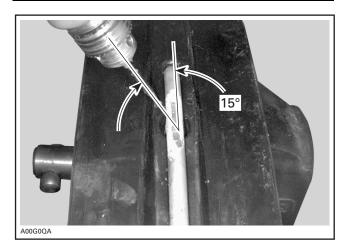


Temporarily remove proactive control and drill two 4 mm (5/32 in) holes to an approximative depth of 16 mm (5/8 in), as shown.



## **CAUTION**

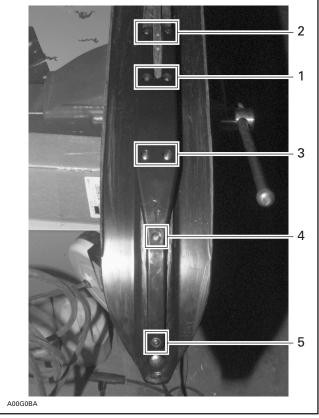
Holes must be drilled toward the center line of the ski in an angle of 15°.



Reinstall proactive control.

Secure with screws no. 5.

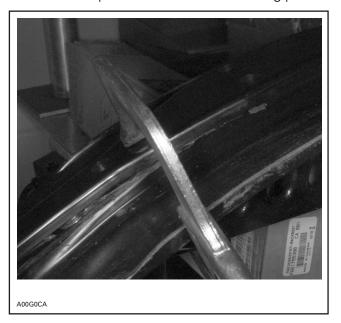
Continue proactive control installation using the following sequence.



TYPICAL — INSTALLATION SEQUENCE

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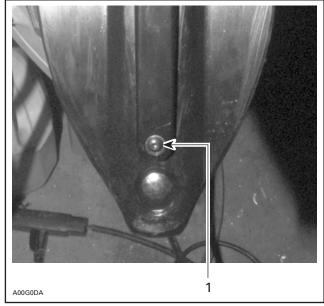
**NOTE:** When performing steps 2 and 3 on the installation sequence, use vise-grip to hold proactive control in place. Refer to the following photo.



# FINALIZING PROACTIVE CONTROL INSTALLATION (STEPS 4 AND 5)

Finalize proactive control installation by drilling a 5,2 mm (13/64 in) hole. Drill through plastic perpendicularly to ski surface.

Secure with screws no. 2, washers no. 4 and flanged elastic nuts no. 3, as shown on the next photo.



#### TYPICAL

Washer on this side and flanged elastic nut on the other side
 Repeat procedure for the other ski.

### SKI INSTALLATION

Reinstall both skis on vehicle. Torque to 40 N•m (30 lbf•pi).

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1.	505 070 232	Proactive Control (2)	Contrôle proactif (2)
2.	205 452 546	Screw M5 x 25 (4)	Vis M5 x 25 (4)
3.	233 251 414	Flanged Elastic Nut M5 (4)	Écrou à épaulement élastique M5 (4)
4.	234 061 410	Flat Washer M6 (4)	Rondelle plate M6 (4)
5.	211 000 021	Screw no.10 x 5/8 (12)	Vis n° 10 x 5/8 (12)