



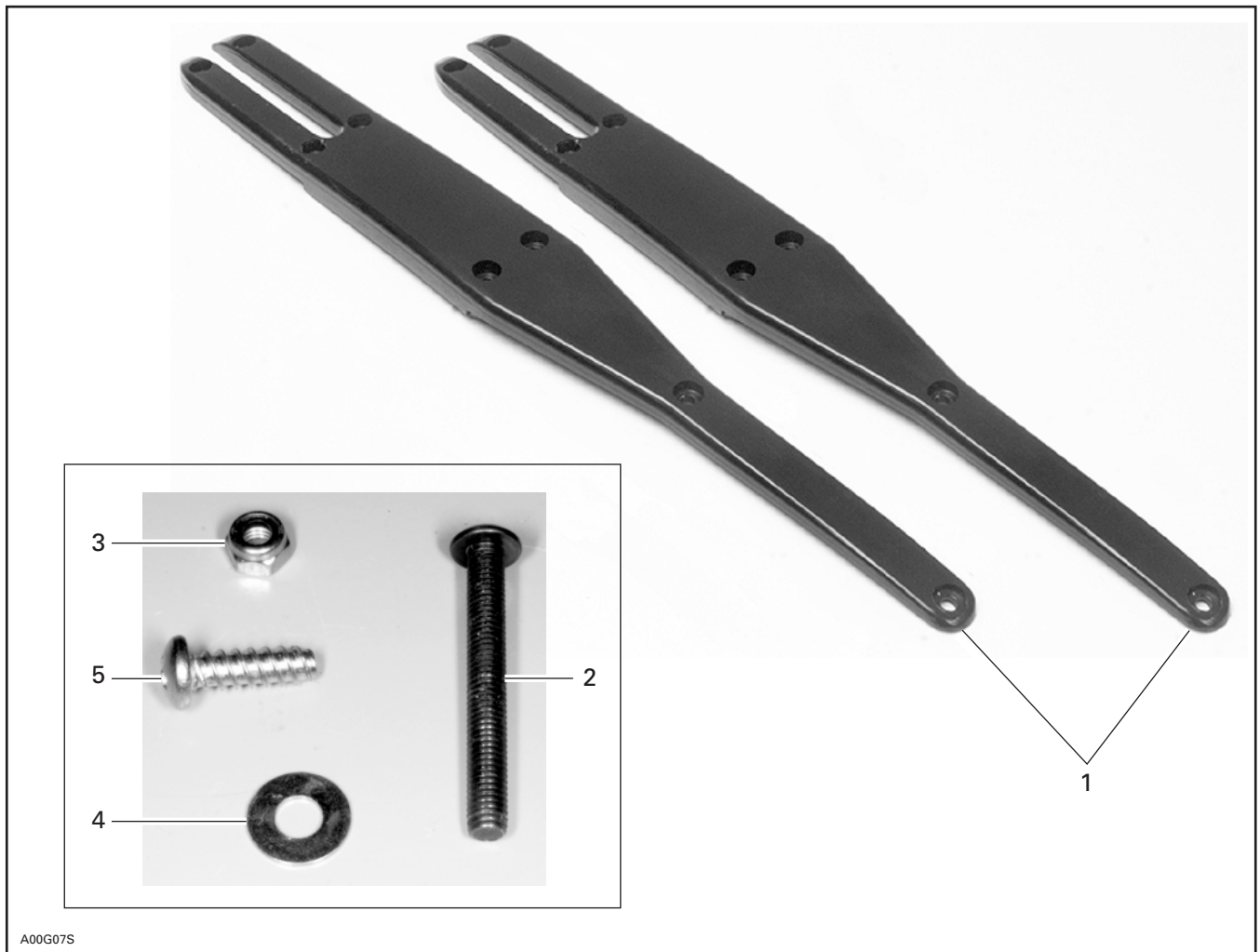
**SKI PROACTIVE CONTROL KIT
(FOR PLASTIC SKIS ONLY)
(P/N 860 501 400)**

⚠ WARNING

For safety reasons, this kit must be installed by an authorized Bombardier snowmobile dealer. Should removal of a locking device (e.g. lock tabs, self-locking fasteners, etc.) 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 30 (2)
- 3. Elastic Nut M5 (2)

- 4. Washer (2)
- 5. Self-Tapping Screw (14)

SKI REMOVAL

Lift front of vehicle.

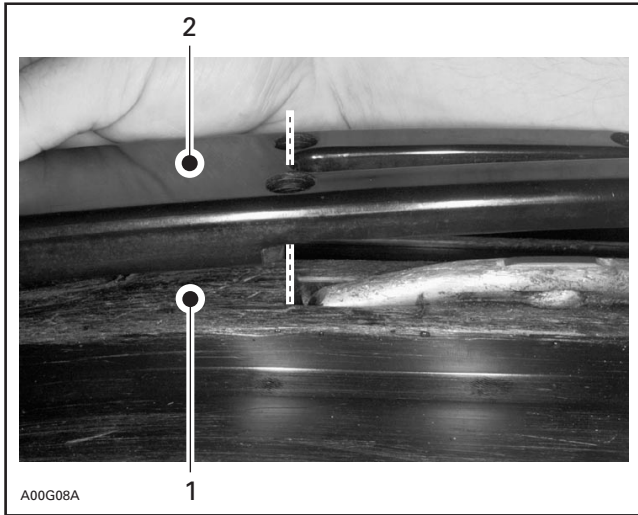
Remove skis from vehicle.

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.



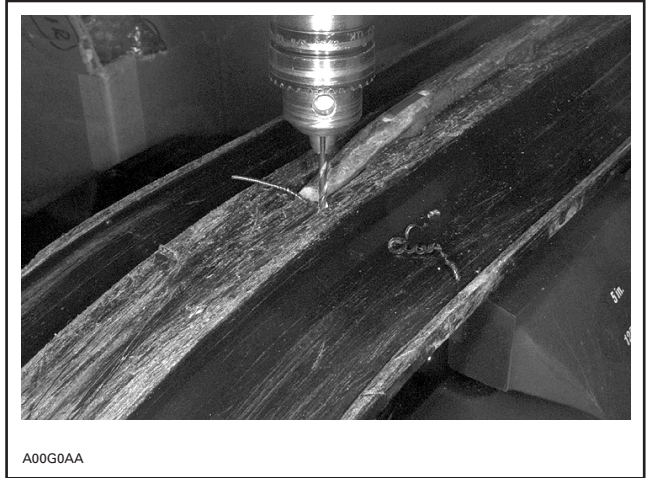
1. Ski surface
2. Proactive control

Using a center punch, mark the 2 hole positions, as shown.



Temporarily remove proactive control and drill 4 mm (5/32 in) holes, as shown.

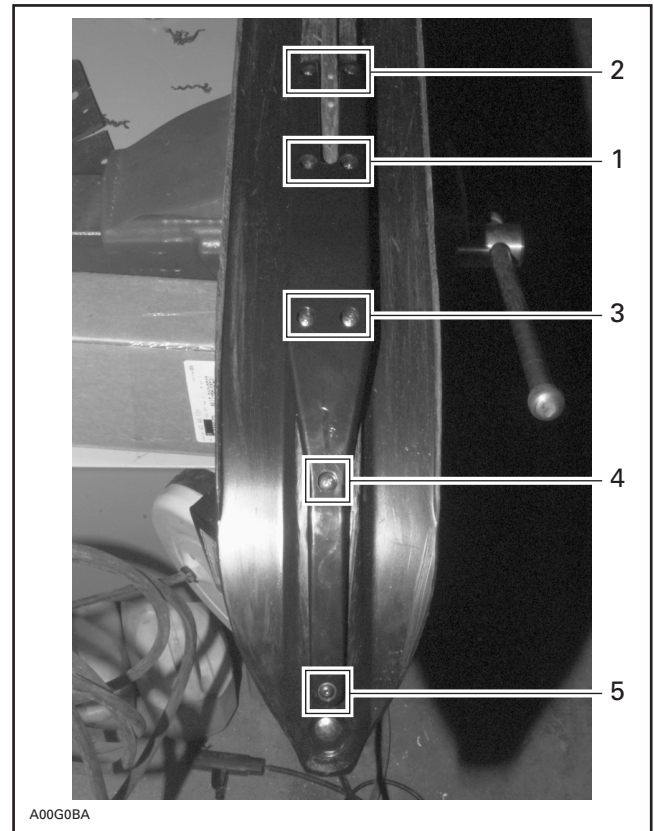
CAUTION: Drill through plastic and stop when touching metal.



Reinstall proactive control.

Secure with self-tapping screws **no. 5**.

Continue proactive control installation using the following sequence.



INSTALLATION SEQUENCE

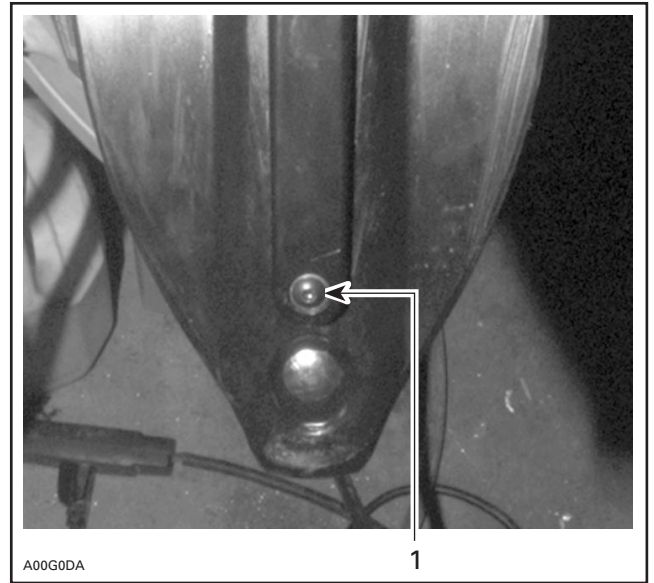
NOTE: When performing steps 3 and 4 on the installation sequence, use vise-grip to hold proactive control in place. Refer to the following photo.



FINALIZING PROACTIVE CONTROL INSTALLATION (STEP 5)

Finalize proactive control installation by drilling a 5.2 mm (13/64 in) hole. Drill through plastic and metal.

Secure with screw **no. 2**, washer **no. 4** and elastic nut **no. 3**, as shown on the next photo.



1. Washer on this side and 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).

860 501 400

1.	505 070 239	Proactive Control (2)	Contrôle proactif (2)
2.	205 453 046	Screw M5 x 30 (2)	Vis M5 x 30 (2)
3.	232 551 414	Elastic Nut M5 (2)	Écrou élastique M5 (2)
4.	234 061 410	Washer (2)	Rondelle (2)
5.	211 000 021	Self-Tapping Screw (14)	Vis autotaraudeuse (14)