



**POLARIS**<sup>®</sup>  
The Way Out.

## 2004 PRO X MANUAL

### *Foreword*

This manual is designed primarily for use by Polaris snowmobile service technicians in a properly equipped shop. Persons using this manual should have a sound knowledge of mechanical theory, tool use, and shop procedures in order to perform the work safely and correctly. The technician should read the text and be familiar with service procedures before starting the work. Certain procedures require the use of special tools. Use only the proper tools, as specified. Cleanliness of parts and tools as well as the work area is of primary importance.

All references to left and right side of the vehicle are from the operator's perspective when seated in a normal riding position.

This manual includes 2004 Model Year information, along with service specifications. A table of contents is placed at the beginning of each chapter, and an alphabetic index is provided at the end of the manual for location of specific page numbers and service information. Keep this manual available for reference in the shop area.

At the time of publication all information contained in this manual was technically correct. However, all materials and specifications are subject to change without notice.

Comments or suggestions about this manual may be directed to:

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### **UNDERSTANDING SAFETY LABELS AND INSTRUCTIONS**

Throughout these instructions, important information is brought to your attention by the following symbols:



The Safety Alert Symbol means **ATTENTION! BECOME ALERT! YOUR SAFETY IS INVOLVED!**

#### **▲ DANGER**

Failure to follow **DANGER** instructions will result in severe injury or death to the operator, bystander or person inspecting or servicing the snowmobile.

#### **▲ WARNING**

Failure to follow **WARNING** instructions could result in severe injury or death to the operator, bystander or person inspecting or servicing the snowmobile.

#### **CAUTION:**

A **CAUTION** indicates special precautions that must be taken to avoid personal injury, or snowmobile or property damage.

#### **NOTE:**

A **NOTE** provides key information to clarify instructions.