



# Service Advisory

**Date:** August 6, 2003

**Product Line:** Snowmobile

**Advisory No:** SAS401

**Subject:** Engine Damage Prevention - Low Altitude Operation/CDI Recalibration

**Affected Models:** All 2004 Mountain Cat Models

**VIN:** Not Applicable - All 2004 Mountain Cat Snowmobiles are Affected.

**Please be advised of the following important service-related information:**

**Condition:** To prevent engine damage and to have peak performance when operating a 2004 Mountain Cat model in low altitude areas (below 6000 feet), the correct altitude kit must be installed. All 2004 Mountain Cat models have been set up at the factory to operate at an altitude of 6000 to 9000 feet. If the affected models are operated at altitudes below 6000 feet or above 9000 feet, the proper altitude kit must be installed.

**⚠ CAUTION**

Both the Mountain Cat 900 (Carb) and King Cat 900 have been manufactured with a high altitude CDI unit. If either of these two models is operated below 3000 feet, the CDI unit must be recalibrated or engine damage will occur.

**Solution:** To select the proper altitude kit, please refer to the 2004 High Altitude Kit Chart found in the 2004 Black and White Accessory Catalog. Besides installing the proper altitude kits, the carburetion must also be recalibrated. See the jet chart located under the hood.

To have the existing CDI unit recalibrated (**M/C 900 Carb & King Cat only**), call the Arctic Service Department to make arrangements to have this service performed. When sending the CDI unit to the Arctic Cat Service Department, be sure to include the serial number, your dealer number, and name.

■ **NOTE: Warranty claims with piston damage will be checked on the M/C 900 models. If it is determined that the snowmobile has been operated at low altitudes and the CDI hasn't been recalibrated, warranty will be denied.**

Please notify your customers concerning this issue.

Thank you for your cooperation in this matter.

Sincerely,

Product Service and Warranty Department  
Arctic Cat Inc.

