



# Product Safety Recall Bulletin

**Date:** April 24, 2006

**Product Line:** Snowmobile

**Bulletin No:** 2007-1-02 (Conditions A-C)    **Subject:** Gas Tank Filler Neck

## Affected Models/VIN:

All 2004, 2005, and 2006 Arctic Cat Firecat and Sabercat Models (EFI Only).

### What is the reason for this notice?

In cooperation with the U.S. Consumer Product Safety Commission, Arctic Cat is voluntarily recalling 38,139 gas tanks which have been installed on a variety of 2004, 2005, and 2006 Firecat and Sabercat EFI models.

### What is the problem?

The gas tanks may develop a crack near the base of the filler neck. If the gas tank filler neck were to develop a crack, the possibility of leaking gas may occur which in turn could present a fire hazard.

**Stop Sale Immediately of all 2004, 2005, and 2006 Firecat and Sabercat EFI snowmobiles until the gas tanks have been inspected for the presence of cracks in the filler neck. If a crack is visible, do not sell the snowmobile until the gas tank has been replaced. Also, inspect all the affected gas tanks in your inventory. If a crack is visible, do not sell the gas tank.**

## WARNING

Do not operate or permit anyone to operate a snowmobile that contains a gas tank with a visible crack in the filler neck. Severe personal injury may result if gas leaks from the gas tank.

### What should you do?

**Condition A:** Inspect the filler neck for a crack near the base of the neck where it joins the gas tank body making sure to inspect the entire diameter of the neck. See Fig. 1.

If a visible crack in the filler neck exists, the gas tank must be replaced.

Fig. 1



SNO-100

**NOTE: See Condition B and C (below) for further details regarding gas tanks that do not have any visible cracks in the filler neck area.**

## Condition B and C:

If no visible crack exists, it is safe to operate the snowmobile; however, Filler Neck Insert Kit (p/n 0637-299) or Filler Neck Insert Kit (p/n 0637-300) must be installed as soon as possible. Installation instructions will be included with each kit. See Solution B and C for ordering the proper kit.

■NOTE: The installation of the filler neck insert will prevent the possibility of a crack developing in the base of the filler neck.

Please contact all your customers and assist them in completing the necessary service work.

■NOTE: All registered owners of affected snowmobiles will be sent a letter concerning this Product Safety Recall Bulletin (letter enclosed).

## Ordering Parts:

**Solution A:** Order an appropriate number of Gas Tanks (p/n 1670-504).

■NOTE: The new replacement tanks will not require the installation of a filler neck insert.

**Solution B:** Order an appropriate number of Filler Neck Insert Kits (p/n 0637-299) for 2004 models. Please do not order parts at this time. Arctic Cat expects parts to be available by May 15, 2006.

**Solution C:** Order an appropriate number of Filler Neck Insert Kits (p/n 0637-300) for 2005 and 2006 models. Please do not order parts at this time. Arctic Cat expects parts to be available by May 15, 2006.

Order all parts through normal parts-ordering channels. Your dealership Parts Account will be billed and then credited upon receipt of a Warranty Claim Request form.

## Warranty:

**Solution A:** A total labor allowance of 1.7 hr paid for the inspection and replacement of each gas tank upon receipt of a Warranty Claim Request form and the return of the filler neck from each affected snowmobile.

■NOTE: The filler neck should be removed at the base of the neck with a hack saw. Do not use any electrical tools to remove the filler neck. The filler neck must be held for 90 days. Within this 90-day period, Arctic Cat will send you a parts return notice. Do not send the parts back when submitting your warranty claim.

**Solution B:** A total labor allowance of 0.4 hr will be paid for the inspection of the gas tank and installation of each filler neck insert (2004 models).

**Solution C:** A total labor allowance of 0.4 hr will be paid for the inspection of the gas tank and installation of each filler neck insert (2005 and 2006 models).

