



Service Bulletin

Date: January 2, 2003

Product Line: Snowmobile

Bulletin No: 2003-1-30 (Condition A)
2003-1-31 (Condition B)

Subject: Coolant Drain Hose

Affected Models / VIN:

All 2001 and 2002 Mountain Cat 800 & ZR 800 Models Listed Below

2001 Mountain Cat 800

Model No. S2001MCHCAUSB

Model No. S2001MCHLEUSG (LE-Green)

Model No. S2001MCHLEUSB (LE-Black)

Model No. S2001MCHLEOSG (International)

2001 ZR 800

Model No. S2001ZRHCAUSG

Model No. S2001ZRHLEUSB (LE)

Model No. S2001ZRHCAOSG (International)

2002 Mountain Cat 800

Model No. S2002MCHCAUSB

Model No. S2002MCHCLUSB (LE Black-Green)

Model No. S2002MCHCNUSB (LE Black-Orange)

Model No. S2002MCHCGUSB (LE Black-Green)

Model No. S2002MCHCOUSB (LE Black-Orange)

2002 Mountain Cat 800 EFI

Model No. S2002MCHEFUSB

Model No. S2002MCHENUSB (LE Black-Orange)

Model No. S2002MCHELUSB (LE Black-Green)

Model No. S2002MCHEGUSB (LE Black-Green)

Model No. S2002MCHEOUSB (LE Black-Orange)

Model No. S2002MCHELOSB (International)

2002 ZR 800

Model No. S2002ZRHCAUSG

2002 ZR 800 CC

Model No. S2002ZRHCCUSG (CC Green)

Model No. S2002ZRHCCUSB (CC Black)

2002 ZR 800 EFI

Model No. S2002ZRHEFUSB

2002 ZR 800 EFI CC

Model No. S2002ZRHELUSG (CC Green)

Model No. S2002ZRHELUSB (CC Black)

Model No. S2002ZRHECOSB (CC International)

■ **NOTE:** For identification purposes, it is necessary to refer to only the last six digits of the vehicle identification number.

Condition A: It has been determined that the existing coolant drain hose on an affected model may come into contact with the chassis of the snowmobile. This condition may cause the coolant drain hose to wear through if the condition is not corrected.

Solution A: Inspect the existing coolant drain hose on affected models. If the hose does not appear to be worn, move the hose upward away from the chassis and secure it to the water pump-to-coolant reservoir hose using a cable tie.

■ **NOTE:** The water pump-to-coolant reservoir hose is located directly above the coolant drain hose. See Fig. 1 for the proper location of the cable tie.

Fig. 1



Condition B: It has been determined that the existing coolant drain hose on an affected model may come into contact with the chassis of the snowmobile causing the coolant drain hose to wear through. This condition will result in the loss of coolant and possible damage to the engine. See Fig. 2 for example of worn hose that needs to be replaced.

■ **NOTE: Fig. 2 illustrates a coolant drain hose that is worn to the cords and needs to be replaced.**

Fig. 2



Solution B: Install Coolant Drain Hose Update Kit (p/n 0637-251).

All registered owners of an affected snowmobile will be sent letters concerning this issue. They will be advised to contact an authorized Arctic Cat snowmobile dealer to have the necessary service work completed.

Parts: If applicable, order an appropriate number of Coolant Drain Hose Update Kit(s) (p/n 0637-251) through normal parts-ordering channels. Your dealership Parts Account will be charged and then credited upon receipt of a Warranty Claim Request form.

Warranty: A labor allowance of 0.2 hr will be paid per affected snowmobile for Solution A.

A labor allowance of 1.4 hr will be paid per affected snowmobile for Solution B.

Only one vehicle identification number (VIN) per claim can be entered. Do not submit a group claim.

CatTracker Claim: Enter BS200330 in the Complaint section. (Solution A)

Manual Claim: Enter 0330 in the Complaint section. (Solution A)

Enter 0 and part number 0710-506 in the Failed Part section on the Warranty Claim Request form. (Solution A only).

CatTracker Claim: Enter BS200331 in the Complaint section. (Solution B)

Manual Claim: Enter 0331 in the Complaint section. (Solution B)