

Service Bulletin

Date: May 17, 2005

Product Line: ATV

Bulletin No: 2006-2-01

Subject: Clutch Cover Cap Screw/Ground Cable

**Affected Models / VIN:** 

All 2005 650 H1 LE ATV's

**Condition:** It has been determined that the cap screw securing the ground cables to the clutch cover may not be adequately grounded. If this condition exists, the ATV may not start. Damage to other ATV components may also occur if the ground is transferred to other ATV components.

## ■ NOTE: The cap screw in question was inadvertently coated with a non-conductive material which may prevent an adequate ground.

**Solution:** Remove the cap screw (see Fig. 1) securing the ground cables to the clutch cover. Remove both ground cables from the cap screw; then reinstall the cap screw in the existing hole. Tighten to 1.1 kg-m (8 ft-lb). Remove the cap screw located one screw above the screw that originally secured the ground cables. Discard the existing cap screw. Secure both ground cables to the clutch cover at this new location using new Cap Screw (p/n 8470-645). See Fig. 2 for new mounting location of ground cables. Tighten to 1.1 kg-m (8 ft-lb).

All customers who have purchased and have had their 2005 650 H1 LE ATV's registered prior to May 18, 2005, will be notified by Arctic Cat to have this important service work completed. All customers who have had or will have their 2005 650 H1 LE ATV's registered on or after May 18, 2005, should be contacted by you, the dealer, to have this important service work completed. Do not allow a customer to take possession of a 2005 650 H1 LE ATV until the necessary service work has been completed.

- **Parts:** An appropriate number of Cap Screw(s) (p/n 8470-645) will be shipped to your dealership. Your Dealership Parts Account will be billed and then credited upon receipt of a Warranty Claim Request form. If additional cap screws are needed, order through normal parts-ordering channels.
- **Warranty:** A labor allowance of 0.2 hr will be paid per affected ATV. Cat Tracker Claim: Enter BA200601 in the Complaint section. Manual Claim: Enter 601A in the Complaint section.

■ NOTE: Please remember that when submitting a claim, make sure to always enter the current mileage of each affected ATV. In order for Arctic Cat to accurately assess warranty claims, an accurate recording of mileage on ATV's with warranty claims is important.

Fig. 1



## **ATTENTION**

To ensure that the necessary service work is completed in a timely manner and that this issue can be resolved, Arctic Cat is requesting that all service work be completed prior to May 17, 2006. All warranty claims directly related to this issue will not be honored after May 17, 2006.