

BULLETIN NO. 13/14-020 DATE: 7 Mar 14

TO: ALL ISR Sno Cross & Youth Racing Affiliates

SUBJECT: Sealing the engine compartment on Arctic Cat Sno Pro 500 model sleds.

ISR has been informed of procedures and modifications used to seal the engine compartment from possible snow ingestion on Arctic Cat Sno Pro 500 model sleds. This procedure is legal to perform for Stock and Junior/Transition Class racing.

While no procedure or method will eliminate all snow infiltration to the engine compartment, it will aid in controlling snow infiltration on days when light, fluffy, powdery snow is encountered.

We have attached a series of photos and descriptions of the actions taken to complete the procedure.

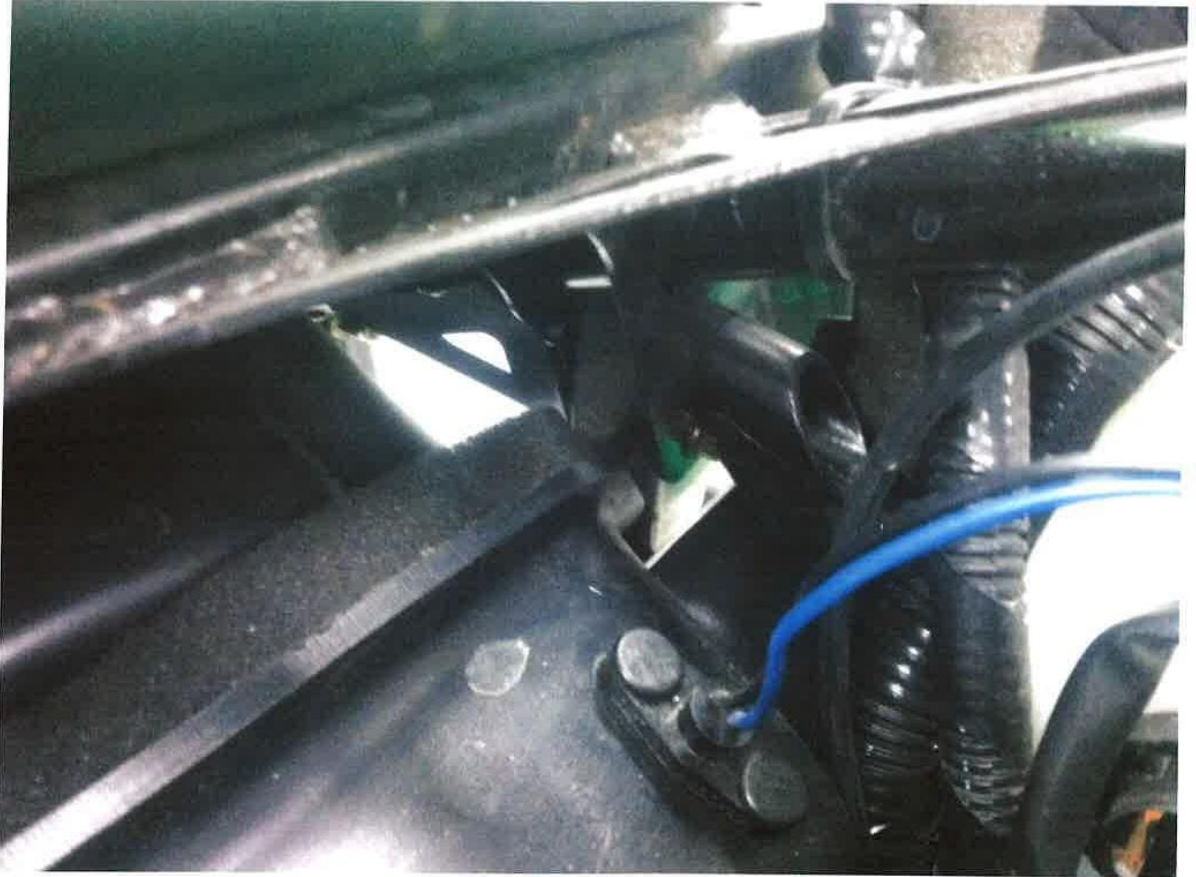
(Be aware there are 4 photos and two pages of instructions with this bulletin, be sure to scroll through the complete document)

Photo #1



This closeout panel needs to be in place and installed properly as shown.

Photo #2



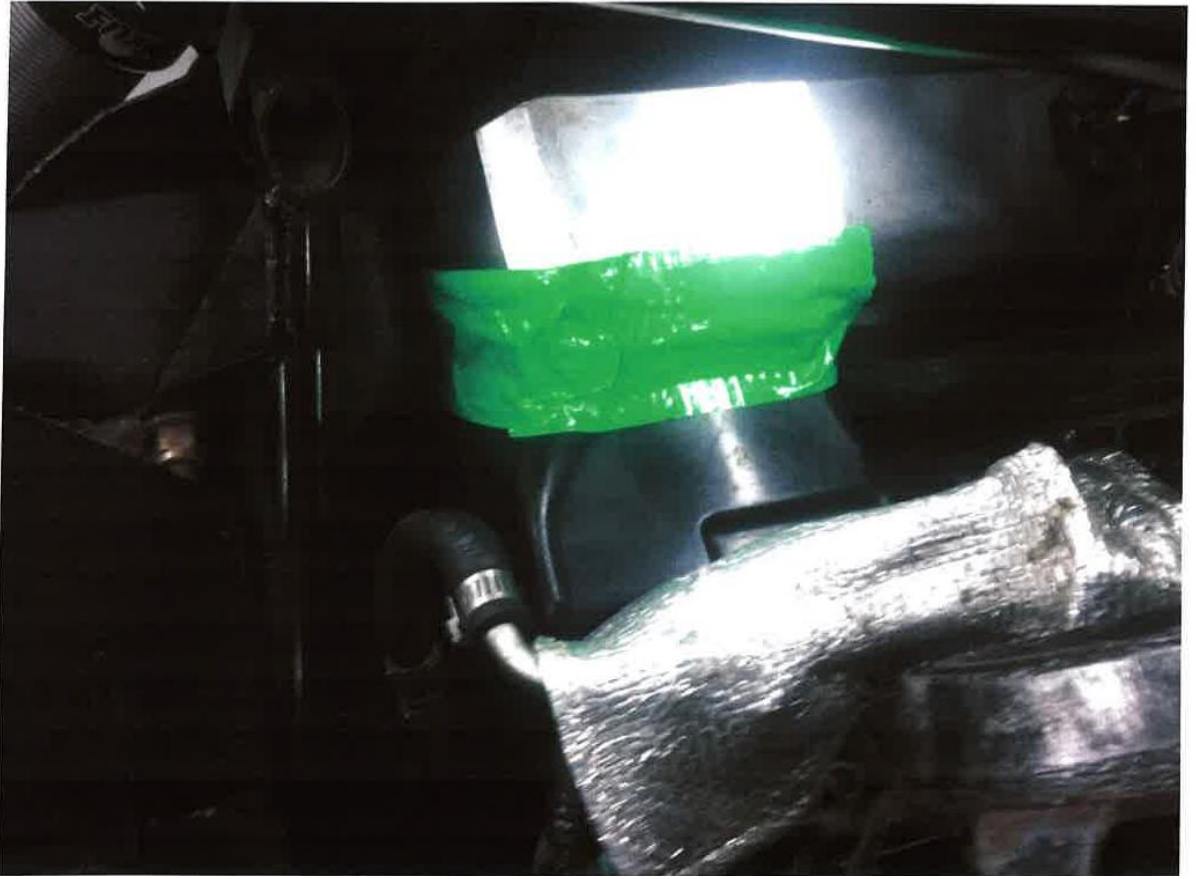
This area behind the closeout panel should be taped off or foam inserted to keep snow from coming in under the hood. The closeout panel must be reinstalled after the foam is inserted.

Photo #3



Tape off this under hood air intake. Use caution when either wet snow conditions or rainy conditions are encountered that may restrict airflow through the outside air intake screens.

Photo #4



Air box boot to air box should be taped securely at junction. Be sure to complete the taping all around the junction/connection especially at *the bottom of the connection.*

The above indicated procedure will greatly assist in preventing snow ingestion to the engine compartment. We again remind you that presently no methods are available to stop ALL snow infiltration.

Also be aware that there are aftermarket providers of seal kits for this purpose available. For the balance of the 2014 season these kits will be considered ISR legal in all disciplines.

Be advised to use high quality foam designed for filtration use in cold climates. Also select tape with high adhesion qualities and install in a warm area with the machines surfaces completely dry and at temperature between 50 and 75 degrees F.

Please contact Arctic Cat Racing Dept. for more information if needed.