

To: All Drivers of 996 and 997-based GT3, GT2, and Turbo 911's

From: Driver Education Committee, CIRPCA

Date: March 1, 2016

Subject: Safety Issue Related to Failure of Coolant Pipes

Over the past several years there have been a number of incidents reported at PCA sponsored Driver Education Events, which involve 996 and 997-based models of GT3's, GT2's and Turbo's, which all contain the 'Mezger' engine. These incidents involve the separation of coolant pipes that were originally glued in place has resulted in an almost instantaneous and catastrophic loss of large quantities of coolant. The result is coolant being sprayed onto the rear tires of the affected car resulting in immediate loss of traction, as well as the serious effects on traction for vehicles trailing the affected car. The potential for injury to drivers and damage to cars in these situations is obvious.

It is our understanding that the required repair is expensive (on the order of several thousand dollars, due to the need to at least partially drop the engine to access the 7/8 points that need the repair) which is the preferred course of action.

With the safety of all of our drivers in mind, the Driver Education Committee feels the following action(s) are warranted:

When presenting any of these models to our on-site Technical Inspection, the driver must either:

1. Demonstrate that the necessary repair (welding or pinning of coolant pipes into place) has been completed either via visual inspection or presentation of a receipt for the repair.

Or alternatively:

2. Demonstrate the coolant in the engine has been completely flushed and replaced with straight water or water + Water Wetter (Red Line additive).

The alternative #2 above has been provided for those who do not wish to or are unable to complete the repairs prior to the event however this modification repair is strongly suggested for these vehicles. This will be inspected at our on-site Technical Inspection.

Any subject vehicles which have not had one of these two procedures performed, will not be allowed to participate.

We sincerely regret the inconvenience this may cause, but believe that the interests of driver safety must come first. Any affected drivers who do not wish to make the required changes to their cars may withdraw from our event and receive a full refund.

For technical information on this coolant pipe issue, the following link may be helpful in understanding the issue and the solution of pinning the pipes in place.

<http://sharkwerks.com/porsche/technical-articles/327-the-gt1-coolant-pipe-prevention-fix-on-gt1-block-gt3-gt2-turbo-cars.html>

Sincerely,

CIRPCA Driver Education Committee