

IMSA TECHNICAL MEMO IWSC #21-05

To: IMSA WeatherTech SportsCar Championship LMP3 Competitors

From: IMSA Competition

Date: 5 May 2021

Re: LMP3 Gearbox Vent and Lubricant Fill Quantity

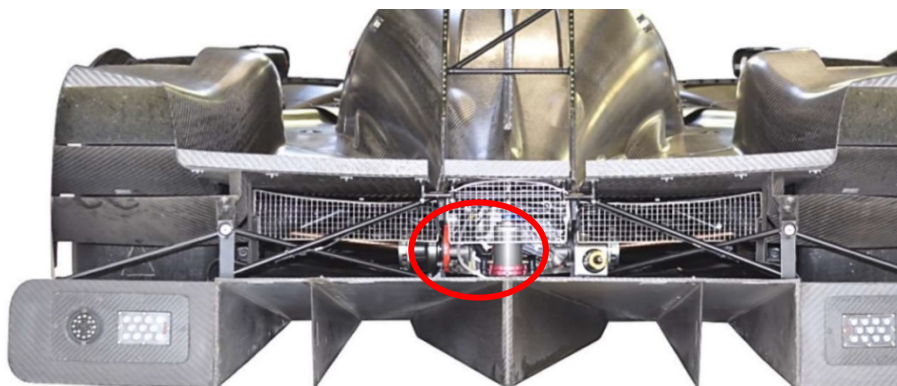
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IMSA IWSC LMP3 Competitors should be advised of the following information as related to excessive quantities of gearbox lubricant being purged from Cars. Competitors must adhere to the following:

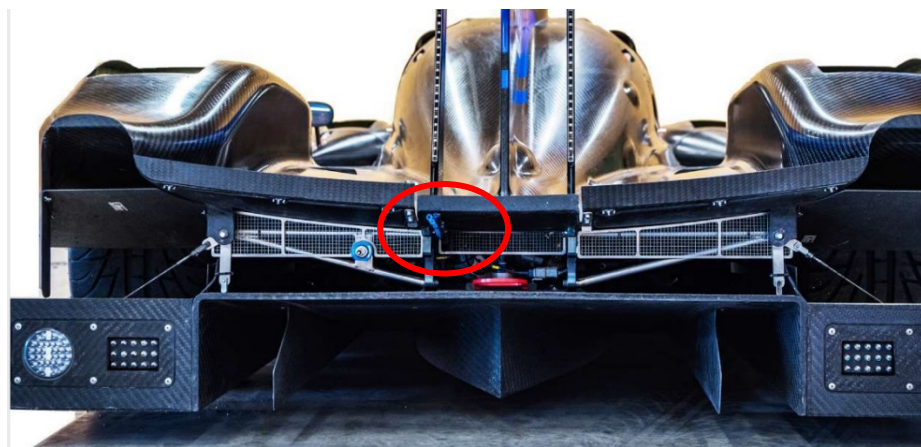
The correct gearbox lubricant fill quantity is 1.6 liters, plus the prescribed amount necessary to fill the homologated cooler and lines of the applicable Car Model. Overfilling the lubricant in the gearbox system, even slightly, will result in excessive venting.

Vent exit locations:

Ligier



Duqueine



(cont. next page)

The required gearbox vent line routing is shown in the following photograph. The exit of the line should be flush with the homologated screen, not protruding more than 5.0 mm from the screen.

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