



Mazda MX-5 Cup Competitors,

Flis Performance would like to reach out to all competitors before the next event at St. Pete on April 22-24 about the higher Brake, Differential, and Gearbox temperatures that we saw at this event last year. We would like to make your experience the best we can by giving everyone the most information we can provide at this time.

Here is a list of recommendations:

Brakes:

- Rebuild Brake Calipers Per Brembo's Recommendations (P/N: 0000-03-5416, can be ordered from Mazda Motorsports Competition Parts)
- Bleed Brakes After Each Session
- Run New/Bedded Pads and Rotors
- Install New Center Brake Duct (TSB #2021-04-16 #1)

Flis understands the timing of this new center duct, but highly recommends this upgrade. This duct is easily installed at the track, if you complete the prep work by following the steps in the TSB before getting to the track. Flis will have enough kits to supply all competitors at the St. Pete 2021 event.

Diff and Gearbox:

- Run New Fluid and Clean Filters if using Filters.
- Removal of Differential and Gearbox Filters (TSB #2021-04-16 #2)
- Replace Filters with Part# SET11 – UF06 from HRP. (TSB #2021-04-16 #2)
- Make sure the AIM Configuration is working properly or Run the Override switches for Diff and Gearbox.
- Make sure the Differential and Gearbox coolers are clean and free of debris.

This has been under investigation and after testing Flis feels that the fluid is not flowing at the volume needed to keep the temperatures in the ranges for the reliability and longevity of the parts. Flis will have an updated hose and filter kit after St. Pete but before Mid-Ohio.

Thanks,
Troy Flis
Flis Performance

For any questions or concerns, please contact us:

Flis Performance

Ashli Richardson

386-256-7021

ashli@flisperformance.com

