

2009 - 2021 Corvette: Service Bulletin: #PIC6162D: Questions Regarding The Use Of High Performance / High Temperature Brake Fluid During Track Use - (Jan 19, 2021)

#PIC6162D: Questions Regarding The Use Of High Performance / High Temperature Brake Fluid During Track Use - (Jan 19, 2021)

Subject: Questions Regarding The Use Of High Performance / High Temperature Brake Fluid During Track Use

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Cadillac	CTS-V	2009	2017	All	All	All	All
Cadillac	CTS Sedan V-Sport, XTS V-Sport	2014	2019	All	All	All	All
Cadillac	Cadillac CTS-V (VIN A), ATS-V, XTS V-Sport	2016	2019	All	All	All	All
Chevrolet	Corvette	2009	2021	All	All	All	All
Chevrolet	Camaro	2010	2021	All	All	All	All
Chevrolet	SS	2014	2017	All	All	All	All

Supersession Statement

This PI has been updated to include additional model years. Please discard all copies of PIC6162C.

Condition / Concern

Some customers may inquire about a section in their owner's manual that addresses the use of high temperature brake fluid that should be used in their car during track use.

The following is an excerpt from the owner's manual:

"For racing or competitive driving, it is recommended that the brake fluid be replaced with a high performance brake fluid that has a dry boiling point greater than 534°F (279°C).

After conversion to the high performance brake fluid, follow the brake fluid service recommendations outlined by the fluid manufacturer. Do not use silicone or DOT 5 brake fluids."

Recommendations / Instructions

There are several products on the market that are sold as "racing" brake fluid.

They have various dry boiling points that are well above the specs of standard DOT 3 (401°) or DOT 4 (446°) brake fluid.

While there is no GM high temperature brake fluid that is specifically recommended for track use in these vehicles, customers may use any available brand brake fluid that has a DRY boiling point that meets or exceeds the recommended spec listed in the vehicle's owner's manual.

Important: Keep in mind that any type of DOT 5 brake fluid should not be used in these vehicles as it is not compatible with DOT 3 or DOT 4 fluids or the braking systems that they are used in. Also, it is recommended that this high performance brake fluid should be flushed back out of the system when the vehicle is done on the track and it is being driven on public roads once again.

Refill the vehicle with the recommended type of brake fluid that is listed in the respective Owner's Manual.