	<b>GROUP</b> <b>General</b>	<b>MODEL</b> <b>2020MY</b> <b>Telluride (ON)</b>
	<b>NUMBER</b> <b>PS658</b>	<b>DATE</b> <b>March 2020</b>



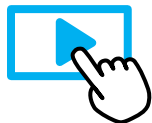
## TECHNICAL OPERATIONS

**SUBJECT: ENGINE COOLANT FILLING MODE**

This Pitstop provides information regarding the ‘Engine Coolant Filling Mode’ under KDS ‘S/W Management’ for some vehicles equipped with an Electric Thermostat (ECT).

The ECT utilizes an electric heater to actuate the thermostat valve rather than relying purely on coolant temperature as with conventional thermostats. A service advantage is that KDS can fully open the valve during the warm up procedure, allowing the system to be more completely filled without having to initially bring the engine up to operating temperature.

It is important to utilize ‘Engine Coolant Filling Mode’ under ‘S/W Management’ when bleeding air from the coolant system. Failure to do so can result in engine overheating, poor heater performance and/or unnecessary ECT replacement.



Refer to the following Tech Video [VID029](#) for further details on ‘Engine Coolant Filling Mode’

