2020 Corvette: Service Bulletin: #20-NA-236: Engine Overheats or Coolant Leak Under Rear of Vehicle - (Feb 10, 2021)

#20-NA-236: Engine Overheats or Coolant Leak Under Rear of Vehicle - (Feb 10, 2021)

Subject:				Engine Overheats or Coolant Leak Under Rear of Vehicle			
Brand:	Model:	Model Y	ear:	VIN:		Engine:	Transmi
		from	to	from	to		ssion:
Chevrol et	Corvett e	2020	2020	_	_	6.2L (RPO LT2)	_

Involved Region or CountryNorth America, Middle EastConditionSome customers may comment on
one or more of the following

conditions:

- Engine overheats
- Coolant leak under rear of vehicle

This condition may be caused by the water pump outlet pipe becoming disconnected from the water pump.

Correction

Cause

Important: Follow the complete coolant bleed process called out in SI. Performing just a vac-n-fill will leave air in the cooling system, potentially causing an overheat condition.

Replace the water pump outlet pipe and fully perform the complete bleed procedure after replacing the pipe.

Service Procedure

Refer to Water Pump Outlet Pipe Replacement - Engine Coolant Manifold to Engine Oil Cooler Adapter in SI.

Parts Information

Causal Part	Description	Part Number	Qty
X	PIPE, W.PMP OTLT	84660333	1
N/A	DEX-COOL®	Refer to EPC	1

Version 1

Modified Released February 10, 2021

Online URL:

https://www.corvetteactioncenter.com/tech/knowledgebase/article/2020-corve tte-service-bulletin-20-na-236-engine-overheats-or-coolant-leak-under-rear-of-vehicle-feb-10-2021-1490.html