



Preliminary Information

PIT5530C Remove Tinnerman Push Nuts Prior to Installation or During Service of Accessory/Production 22" Wheels - Induced Vibration

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Cadillac	Escalade	2015 - 2019	All	All	All	All
Chevrolet	Silverado 1500	2014 - 2018	All	All	All	All
Chevrolet	Suburban	2015 - 2019	All	All	All	All
Chevrolet	Tahoe	2015 - 2019	All	All	All	All
GMC	Sierra 1500	2014 - 2018	All	All	All	All
GMC	Yukon	2015 - 2019	All	All	All	All

Involved Region or Country	North America and N.A. Export Regions
Additional Options (RPO)	Equipped with Accessory 22" Wheels (RPO SES, SEU, SEY, OR SEZ) or production 22" wheels (RPO RPT or SMI), shown below.



SES



SEU



SMI / SEZ



RPT / SEY

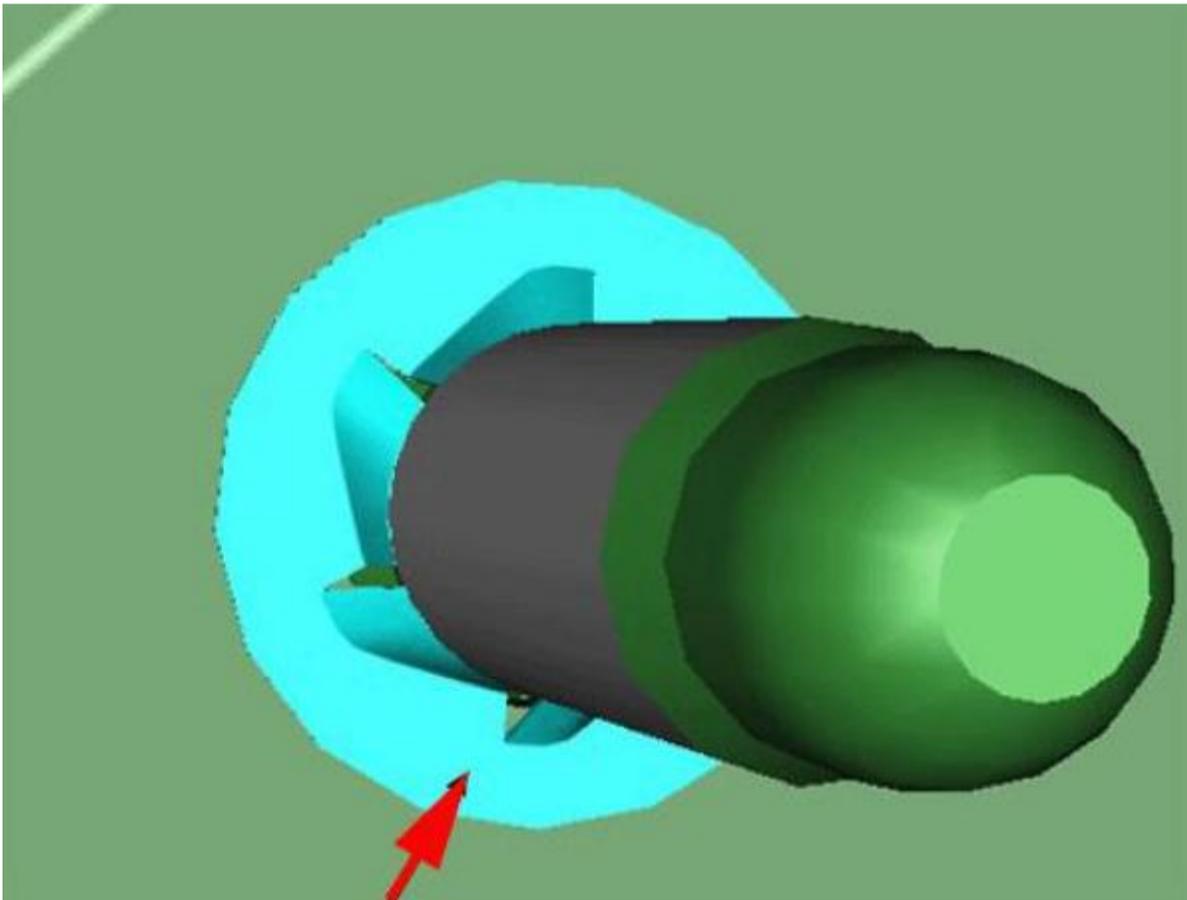
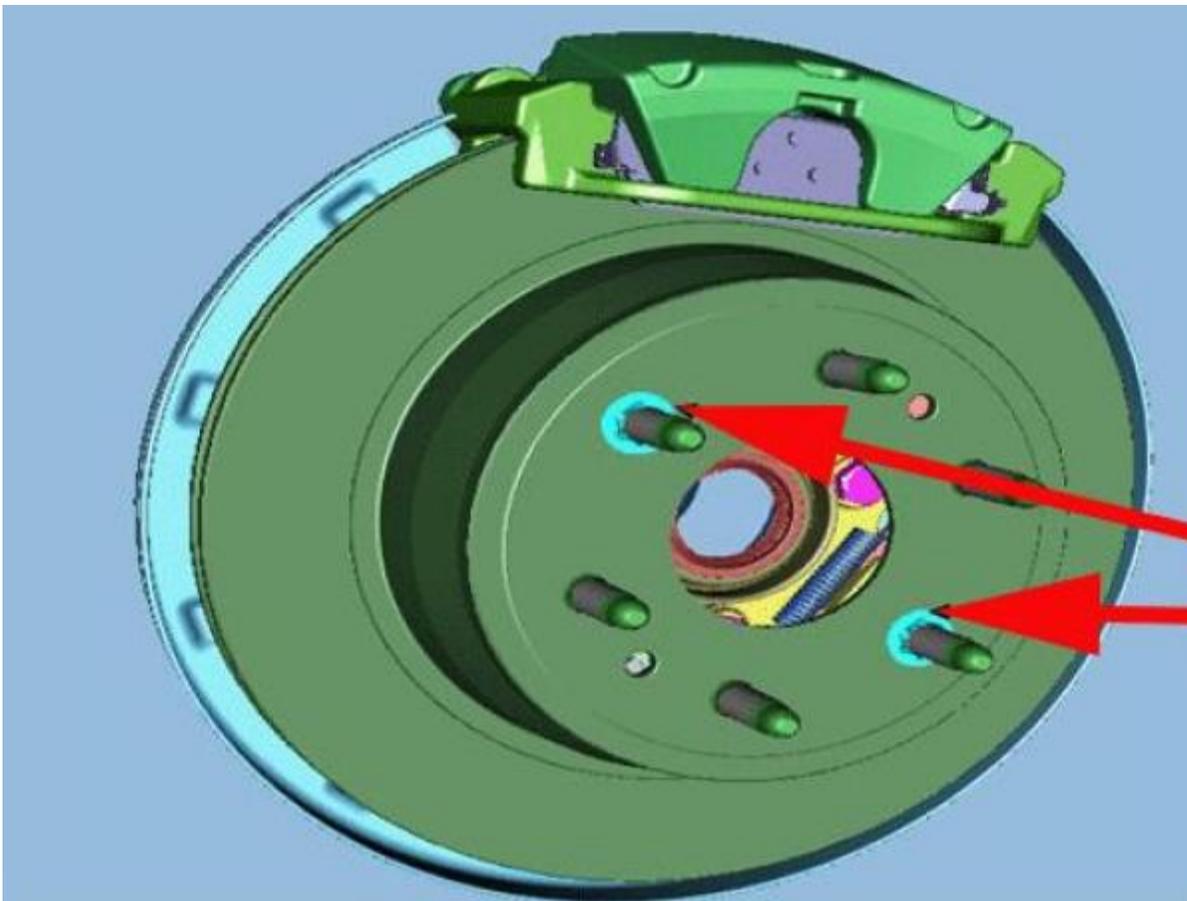
Condition

When Accessory 22" Wheels (RPO SES, SEU, SEY, or SEZ) are installed, or any service requiring wheel removal (including RPO RPT or SMI), the tinnerman push nuts, example shown below on a rear brake rotor, will need to be removed. The tinnerman push nuts are only used to hold the brake rotors on the axle during assembly and serve no purpose after assembly.

Cause

Failure to remove the tinnerman push nuts could cause an issue

where the wheel will no longer be flush when it is mounted to the rotor hub face and secured. This may create lateral runout, inducing a vibration.



Correction:

Prior to the installation of GM Accessory Wheels (RPO SES, SEU, SEY, or SEZ) or during service of production 22" wheels (RPO RPT or SMI), make sure that the tinnerman nuts have been removed and discarded. If diagnosing a vibration concern and the vehicle is equipped with these accessory/production wheels, inspect to make sure the tinnerman nuts have been removed.

Additional SI Keywords

GM Part Number 19301158, 19301156, 19301157, 19301159, 20939930, 20939931

Version History

Version	4
Modified	11/30/2016 Created on 01/09/2017- Updated to add additional wheel RPO's 03/26/2018 - Updated to add the 2018 models 06/25/2019 - Updated to add 2019 models



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