2020 - 2021 Corvette: Service Bulletin: #PIP5715B: Rough Idle With Misfire Counts On Random Cylinders - (Feb 15, 2021)

#PIP5715B: Rough Idle With Misfire Counts On Random Cylinders - (Feb 15, 2021)

Subject:	Rou	ugh	Idle	W	ith	Misfire	counts	On
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Random Cylinders

Brand:	Model:	Model Year:		VIN:		Engine:	Transmi
		from	to	from	to		ssion:
Chevrol	Corvett	2020-2021		All	All	6.2L	All
et	e					LT2	

Involved Region or Country North America

Condition A Low mileage vehicle (like

PDI) May have a concern with a rough idle and misfires counting on

random cylinders.

Cause This could be caused by marshalling

the vehicle around and/or short

runtimes soot fouling the spark plugs.

Correction

If this is encountered, use GDS to command the engine speed up to 2000 rpm for 10 minutes and evaluate the concern.

If the misfires stop counting, return the vehicle to the customer.

If the concern is not completely gone, the vehicle may need to be driven to finish cleaning the spark plugs.

If the above does not resolve the concern and the sparkplugs are fouled preform the following.

If a sparkplug needs to be replaced to fully correct the concern, it is recommended to replace all 8 sparkplugs,

Version 3

Modified 03/11/2020 - Created on.

04/08/2020 - Updated Correction.

02/15/2021 - Added 2021 MY

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