



Bulletin No.: PIT5763
Published date: 08/10/2020

Preliminary Information

PIT5763 Spots / Bug Or Insect Residue / Grease Substance / On Paint Surface

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
GMC	Yukon	2021	All	All	All	All
Chevrolet	Tahoe	2021	All	All	All	All

Involved Region or Country	North America
Condition	Some dealerships may comment that when they received a new vehicle from the transporter, there is some type of bug/insect residue, grease substance and/or spots on the paint surface, as shown below.
Cause	This substance on the paint may be caused by bugs/insects when the vehicle was parked at a storage lot before transportation.





Correction:

Since the severity of the condition can vary due to the quantity of matter on the vehicle, proper diagnosis of the contamination is critical to the success of the repairs.

1. Thoroughly wash and dry the vehicle.
2. Clean the vehicle using a bug remover. After applying the bug remover per the manufacturer's instructions, allow it to soak for 3 minutes and then wash the vehicle in a brushless car wash system or using a hand held pressure washer. Suggested bug removal products are: 3D Bug Remover, Nanoskin Happy Bug, Wizards Bug & Tar Remover and Armour All Tar and Bug remover or equivalent.
NOTE: Avoid direct sunlight while performing bug removal procedure.
3. Apply finesse-type polish with a foam pad and then inspect the paint under high intensity fluorescent lighting.
 - If damage has been repaired, remove any swirl marks with a dual action orbital polisher and foam pad. Refer to "Clearcoat Repair Specifications - 3M Products".
 - If some damage remains, continue with the following next steps for wet sanding and finesse polishing.
4. Select a small contaminated test area.
5. Measure film thickness prior to the sanding and polishing, see NOTE below. Refer to Paint Gauges

NOTE: The clearcoat on the vehicle is typically 0.059-0.078 mm (1.5-2 mils [0.0015-0.0020 in]) thick. The clearcoat contains ultraviolet screeners. Removing more than 0.5 mils (0.019 in) of the clearcoat may result in early paint failure.

6. Wet sand and finesse polish the contaminated test area. Refer to "Clearcoat Repair Specifications - 3M Products".

- During the polishing procedure, if you suspect or observe that etching has penetrated into the basecoat, too much clearcoat has been removed during sanding, or base color is transferred to the polishing pad during polishing, then the affected areas will require refinishing. Refer to Basecoat/Clearcoat Paint Systems.

- If damage has been repaired, remove any swirl marks with a dual action orbital polisher and foam pad. Refer to Clearcoat Repair Specifications - 3M Products.

Parts Information

Recommended Bug removers:

Description	Part Number
3D Bug Remover	Obtain locally
Nanoskin Happy Bug Remover	Obtain locally
Wizards Bug & Tar Remover / Bug Release	Obtain locally
Armor All Extreme Bug & Tar Remover	Obtain locally

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
1481398*	Remove Bug Residue	2.5 Hrs.**
<p>*This is a unique Labor Operation for Bulletin use only. ** Up to 2.5 hrs can be claimed depending on the severity of the condition and what repairs have to be performed. If refinishing is required use the appropriate labor op.</p>		

Version History

Version	1
Modified	08/10/2020 - Created on.



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