



Service Bulletin


Bulletin No.: 20-NA-105

Date: August, 2022

TECHNICAL

Subject: 360 Camera Views go Blank with Tailgate Removed

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado 2500HD/3500HD	2020	2023			All	All
GMC	Sierra 2500HD/3500HD						

Involved Region or Country	United States, Canada, Mexico, Middle East, Israel.
Additional Options (RPOs)	Equipped with RPO UVS
Condition	<p>Some customers may comment that the 360° camera option (RPO UVS) will lose all camera views when the tailgate is removed.</p> <div style="text-align: center;">  </div> <p style="text-align: right; font-size: small;">5608080</p>
Cause	This is commonly done by customers who use slide in campers or a low clearance tailgate when pulling fifth wheel trailers The cause of the condition may be that the camera system alerts the customer to a rear camera issue by disabling all camera views if the rear camera is disabled.

Correction	Important: This repair is a costumer pay alteration. All work and payment, authorization must come from the customer. For customers who remove the rear tailgate for use with a slide in camper or for clearance for a 5th wheel trailer, a jumper can be installed that will provide usage of the side and front camera. The rear camera view will be blacked out. The following steps must be performed to re-enable the remaining camera views without the tailgate/camera being presently installed.
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Service Procedure

Dealers can order a tailgate harness (P/N 84679989) and camera (P/N 84676845) that plug into the vehicle harness. This will provide the rear camera input that the system needs to activate the front and side cameras

The camera on the jumper harness will need to have the lens blocked by black paint and electrical tape so the view will not provide a false image to the driver (see pictures).



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The harness will need to be plugged into the vehicle harness, bundled and stowed under the bed with zip ties and electrical tape (see picture).



Note: When the jumper is installed the customer will not have the gridlines when in reverse and may notice an hourglass on the top corner of the screen.

Below are examples of camera views with the tailgate equipped normally and tailgate removed with camera covered.

Frontend view, Tailgate equipped



Frontend view, Tailgate removed



Tailgate backup camera, Tailgate equipped



Tailgate backup camera, Tailgate removed



Tailgate overhead camera, Tailgate equipped



Tailgate overhead camera, Tailgate removed



Trailer hitch camera, Tailgate equipped



Trailer hitch camera, Tailgate removed



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When the tailgate is reinstalled, the tailgate harness must be reinstalled and the jumper must be removed to provide 360 camera views.

Parts Information

Causal Part	Description	Part Number	Qty
X	HARNES ASM-E/GATE WRG	84679989	1
X	CAMERA ASM-RR VIEW DRVR INFO	84676845	1

Version	4
Modified	Released June 17, 2020 Revised January 12, 2021– Added 2021 Model Years Revised March 07, 2022 – Added 2022 Model Years and Additional Export Regions Revised August 16, 2022 — Added 2023 Model Years

