

TECHNICAL SERVICE BULLETIN
Distorted Or Corrupted 360-Degree Camera View

Model:
Ford
2024-2025 F-150

Markets: North American markets only
Issue: Some of the vehicles listed in the Model statement above equipped with a 360-degree camera may exhibit a distorted or corrupted 360-degree camera image in the center display screen. This may be due to the software in the IPMA.
Action: For vehicles that meet all of the criteria in the Issue and Model statements, follow the Service Procedure to reprogram the IPMA.
Warranty Status: Warranty coverage limits and policies are not altered by a TSB. Warranty coverage limits are determined by the identified causal part.

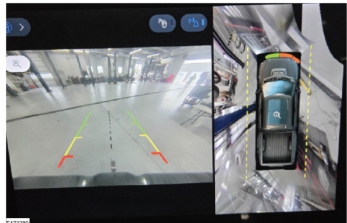
Labor Times		Operation No.	Time
Description			
2024 F-150: Test Parking Aid Camera System, Download And Run The IPMA And PSCM Software Updates Includes Time To Perform The 360 Degree View Camera Alignment Procedure		262316A	2.0 Hrs
2025 F-150: Test Parking Aid Camera System, Download And Run The IPMA Software Updates Includes Time To Perform The 360 Degree View Camera Alignment Procedure		262316B	1.9 Hrs

Repair/Claim Coding
Causal Part: 14G847
Condition Code: 04

Service Procedure
NOTE: Make sure all doors are closed, exterior mirrors are in the normal driving position (not folded in) and the front, rear, left hand and right-hand parking aid camera lenses are clear of any debris or scratches.
1. Test the parking aid camera system while observing the video camera image. Does the vehicle exhibit a distorted or corrupted 360-degree camera image as shown in the example images below?
NOTE: Some rounding or stretching of the image is considered a normal characteristic of the fisheye lens on each camera.
Figure 1



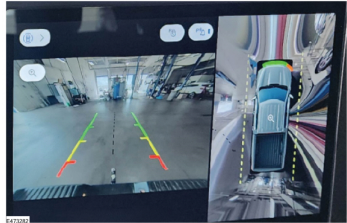
647279
Figure 2



647320
Figure 3



647321
Figure 4



- (1). Yes - proceed to Step 2.
(2). No - this article does not apply. Refer to WSM, Section 413-136 for normal diagnostics.
2. For 2024 vehicles, download and run the "IPMA - Image Processing Module A (IPMA) Software Update" and "PSCM - Power Steering Control Module Software Update" applications using the latest software version of the FDRS scan tool.
NOTE: It is highly recommended to use a XCM 3 when updating the IPMA. Using a XCM 3 reduces the chances of programming failures on modules when very large files are being transferred.
3. For 2025 vehicles, download and run the "IPMA - Image Processing Module A (IPMA) Software Update" application using the latest software version of the FDRS scan tool.
4. For all vehicles, perform the "360 Degree View Camera Alignment" procedure in WSM, Section 413-136.