TAILGATE AJAR LIGHT AND/OR WARNING MESSAGE DISPLAYED IN THE INSTRUMENT PANEL CLUSTER (IPC) - BUILT ON OR BEFORE 10/28/2015

TSB 16-0030

FORD:

2016 F-150

ISSUE

Some 2016 F-150 vehicles built on or before 10/28/2015 may exhibit a tailgate ajar light and/or warning message displayed in the instrument panel cluster (IPC) with the tailgate fully closed.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

1. Inspect the left and right side tailgate latch assemblies. Is there a metal back on the inside of the latch? (Figures 1- 2)



Figure 1 - Article 16-0030

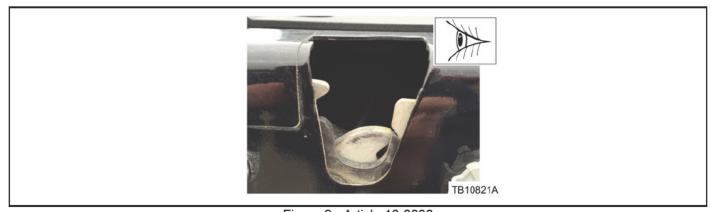


Figure 2 - Article 16-0030

- a. Yes proceed to Step 6.
- b. No proceed to Step 2.
- 2. Replace the left and right tailgate latches and latch actuating rods. Refer to the Workshop Manual (WSM), Section 501-14.

NOTE: The information contained in Technical Service Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers". Do not assume that a condition described affects your car or truck. Contact a Ford, Lincoln, or Mercury dealership to determine whether the bulletin applies to your vehicle. Warranty Policy and Extended Service Plan documentation determine Warranty and/or Extended Service Plan coverage unless stated otherwise in the TSB article. The information in this Technical Service Bulletin (TSB) was current at the time of printing. Ford Motor Company reserves the right to supercede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.

- a. Make sure the left and right side actuating rods are positioned in the clips they release the latches at the same time.
- b. Do not reinstall the tailgate access panel until Step 10 is complete.
- 3. Is the tailgate ajar switch wiring harness connector unplugged and secured? (Figure 3)



Figure 3 - Article 16-0030

- a. Yes proceed to Step 6.
- b. No proceed to Step 4.
- 4. Install the delete cap onto the tailgate ajar switch wiring harness connector. (Figure 4)



Figure 4 - Article 16-0030

5. Loop a cable tie strap around the tailgate ajar switch wiring harness retainer and delete cap retainer. Tighten the cable tie strap to prevent rattle. (Figure 5)



Figure 5 - Article 16-0030

a. Make sure the wiring harness does not rattle when closing the tailgate.

TSB 16-0030 (Continued)

- Reprogram the body control module (BCM) using As-Built data. Make sure you are connected to the internet when
 entering module programming to obtain the latest updates. Calibration files may also be obtained at
 www.motorcraftservice.com.
- 7. Verify the tailgate ajar light and/or message is no longer displayed in the IPC when the tailgate is open.
- 8. Make sure the tailgate step functions correctly, if equipped.
- 9. Make sure the key fob and tailgate buttons function correctly.
- 10. Make sure the tailgate lock functions correctly.

Obtain Locally		
Part Number	Part Description	
08472	Avery Dennison Cable Tie Strap 177.8 mm (7") Ladder Style - Black Heat Stabilized	

PART NUMBER	PART NAME
3L3Z-9943150-AA	Latch - Right/Left Side (2 Req)
FL3Z-99431A78-B	Latch Rod - Right/Left Side wo/ Flexible Step (2 Req)
FL3Z-99431A79-A	Latch Rod - Left Side w/ Flexible Step
FL3Z-99431A78-A	Latch Rod - Right Side w/ Flexible Step
9L3Z-5421952-A	Clip - Latch Rod Retainer (2 Req)
W717588-S450	Bolt - Latch (2 Req)
2L1Z-14A666-AA	Delete Cap

OPERATION	DESCRIPTION	TIME
160030A	2016 F-150: Inspect The Tailgate Latch Assemblies And Reset The As- Built Data In The BCM (Do Not Use With Any Other Labor Operations)	0.3 Hr.
160030B	2016 F-150: Inspect The Tailgate Latch Assemblies Replace Both Tailgate Latches And Reset The As-Built Data In The BCM (Do Not Use With Any Other Labor Operations)	0.6 Hr.

WARRANTY STATUS:

Eligible Under Provisions Of New Vehicle Limited Warranty Coverage

Warranty/ESP coverage limits/policies/prior approvals are not altered by a TSB. Warranty/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

DEALER CODING

BASIC PART NO.	CONDITION CODE
9943150	42