TSB 16-0155

#### FORD:

2015-2017 F-150

This article supersedes TSB 15-0052 to update the vehicle model years, Service Procedure and Part List.

#### **ISSUE**

Some 2015-2017 F-150 vehicles may exhibit inoperative latches on front doors and/or SuperCrew rear doors during freezing temperatures.

#### **ACTION**

Follow the Service Procedure steps to correct the condition.

### **SERVICE PROCEDURE**

- 1. Remove both front door interior door panels on all vehicles and both rear door interior door panels only on SuperCrew vehicles. Refer to Workshop Manual (WSM), Section 501-05.
  - a. Remove door water shield for access.
  - b. Verify the latch release cable is properly seated and the cable end is properly installed on to the outer handle. (Figure 1)

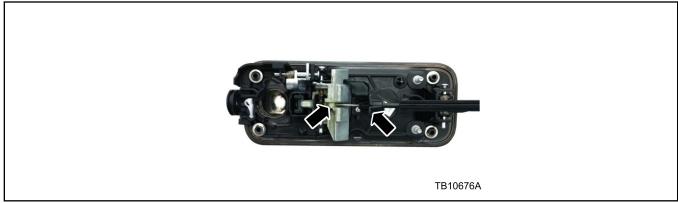


Figure 1 - Article 16-0155

- c. If improper installation is found and the cable has become kinked, the cable should be replaced. Refer to WSM, Section 501-14.
- Remove both front door latch assemblies on all vehicles and both rear door latch assemblies only on SuperCrew vehicles. Refer to WSM, Section 501-14.
- 3. Use compressed air to blow dry all the door latch assemblies after removal and all interior handle assemblies.
- 4. Replace the door latch retaining brackets. Refer to 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. Install the rain shield on the door latch brackets opposite the latch using the supplied hardware. (Figure 2)

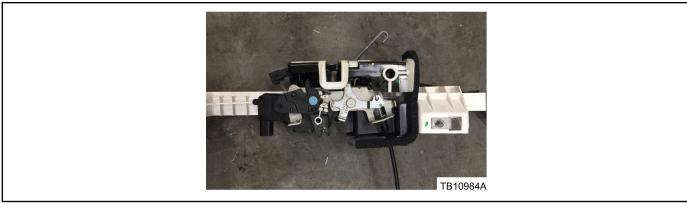


Figure 2 - Article 16-0155

- 5. For vehicles built on or before 01-JUN-2016 install new door lock rods on all door latch assemblies. Refer to WSM, Section 501-14.
- 6. Use Motorcraft® Multi-Purpose Grease or equivalent to lubricate the following items:
  - a. Steel cable and all moving exterior handle components while cycling the handle.
  - b. All moving components of the latch assemblies.
  - c. Latch lock rod and all attachment points.
  - d. Inside of all front and rear door exterior handles.
- 7. Reinstall all door latch assemblies. Refer to WSM, Section 501-14.
- 8. Reinstall all the interior door panels. Refer to WSM, Section 501-05.

PART NUMBER	PART NAME
FL3Z-1521978-C	Rain Shield Kit - Right Front Door
FL3Z-1521979-C	Rain Shield Kit -Left Front Door
FL3Z-1626494-D	Rain Shield Kit - SuperCrew Right Rear Door
FL3Z-1626495-D	Rain Shield Kit - SuperCrew Left Rear Door
FL3Z-15221A01-A	Cable - Left Front Outer Door handle To Cable
FL3Z-15221A00-A	Cable - Right Front Outer Door Handle To Latch Cable
FL3Z-16266A46-B	Cable - SuperCrew Left Rear Outer Door Handle To Latch Cable
FL3Z-16266A46-A	Cable - SuperCrew Right Rear Outer Door Handle To Latch Cable
W714972-S300	Front Door Grab Handle Cover Clips (6 Req Per Side)
FL3Z-1521853-AB	Door Lock Rod - Left Front - F-150 Built On Or Before 01-JUN-2016
FL3Z-1521852-AB	Door Lock Rod - Right Front - F-150 Built On Or Before 01-JUN-2016
FL3Z-1626461-AB	Door Lock Rod - SuperCrew Left Rear - F-150 Built On Or Before 01-JUN-2016
FL3Z-1626460-AB	Door Lock Rod - SuperCrew Right Rear - F-150 Built On Or Before 01-JUN-2016
XL-5-A	Motorcraft® Multi-Purpose Grease

# **TSB 16-0155 (Continued)**

OPERATION	DESCRIPTION	TIME
160155A	2015-2017 F-150 Regular Cab, SuperCab: Inspect Cable Routing, Replace Cable(s) As Necessary One (1) Or More Doors, Remove Door Latches On The Front Two (2) Doors, Clean, Lubricate And Replace Latch Brackets And Install Rain Shields On Both (2) Doors Following The Service Procedure (Do Not Use With Any Other Labor Operations)	2.9 Hrs.
160155B	2015-2017 F-150 SuperCrew: Inspect Cable Routing, Replace Cable(s) As Necessary One (1) Or More Doors, Remove Door Latches On Four (4) Doors, Clean, Lubricate And Replace Latch Brackets And Install Rain Shields On Four (4) Doors Following The Service Procedure (Do Not Use With Any Other Labor Operations)	4.9 Hrs.

## **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
18264A00	41