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Current Language: English **Last Modified:** 4/20/2018
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Coding Information

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Title: LT Bunk Cabinet Door Latch Installation

Applies To: LT Series

CHANGE LOG

Please refer to the change log text box below for recent changes to this article:

04/20/2018 - Initial Article Release

DESCRIPTION

This document will guide the user through the installation of a magnetic cabinet door latch on LT series trucks. The magnetic latch will provide additional rigidity between the cabinet door and door frame. It will also provide a better visual appearance of the cabinet door fitment.

The vehicle build date will determine the parts needed for the repair. Please reference the service parts information below to determine the correct parts for the repair. Units built after January 1st 2018 require different hardware for the repair.

SYMPTOM(s)

Diagnostic Trouble Code(s) & Dashboard Indicator Light(s):

- Not Applicable

Customer Observations or Concerns:

- Excessive gap between cabinet door and door frame

SPECIAL TOOL(s) / SOFTWARE

Not Applicable

SERVICE PARTS INFORMATION

Trucks built **after** January 01 2018 use list below:

Kit Description	Part Number	Quantity Required	Notes
Plate Striker OHC	3715180C1	1	
Magnetic Catch Latch	4092766C1	1	
Screw	3715181C1	1	

Trucks built **before** January 01 2018 use list below:

Kit Description	Part Number	Quantity Required	Notes
Plate Striker OHC	3715180C1	1	
Magnetic Catch Latch	4092766C1	1	
M3x10mm or 5-40x1/2 screw		1	*** P/N under review
M3 or 5-40 Washer		1	*** P/N under review
M3 or 5-40 Lock Washer		1	*** P/N under review
M3 or 5-40 Nut		1	*** P/N under review

DIAGNOSTIC STEP(s)

Not Applicable

REPAIR STEP(s)

INSTALLATION PROCEDURE (Trucks Built After January 01 2018):

Step 1 - Position the striker plate in the inner door panel and secure it with the required screw (Figure #1). Hand tighten this screw to avoid stripping the plastic door assembly.

NOTE: Left side is shown below. The right side is symmetrically opposite.

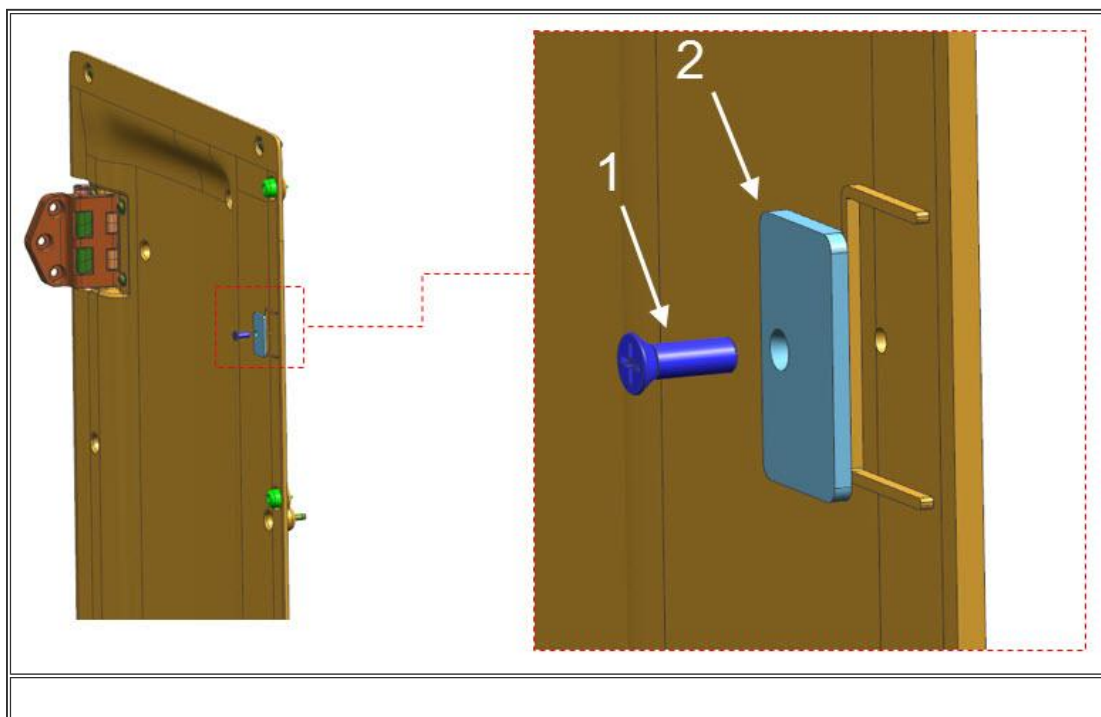
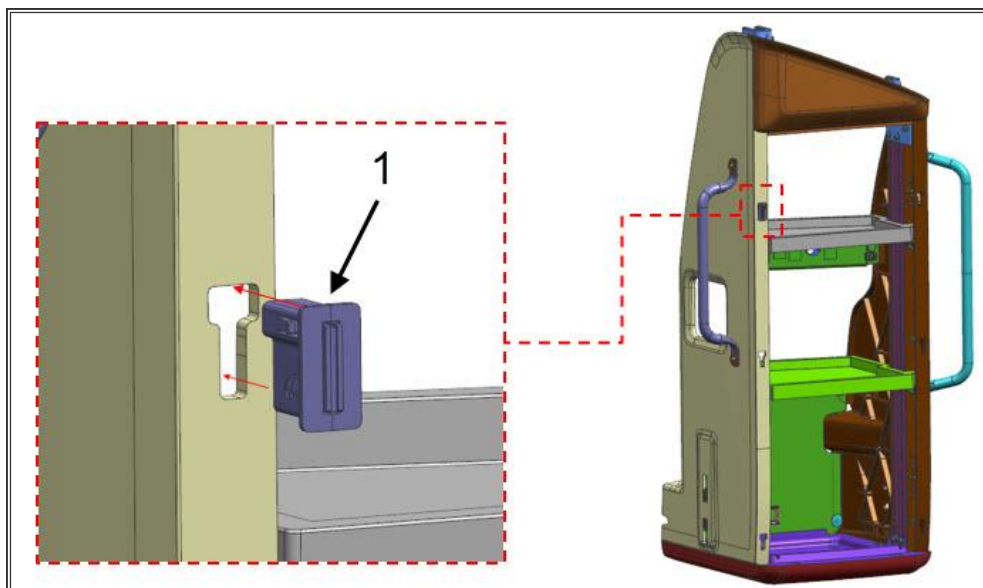


Figure #1**Item #1: Screw (3715181C1)****Item #2: Striker Plate (3715180C1)**

Step 2 - Install the magnetic latch into the cabinet assembly (Figure #2). It will snap into the premolded cutout.

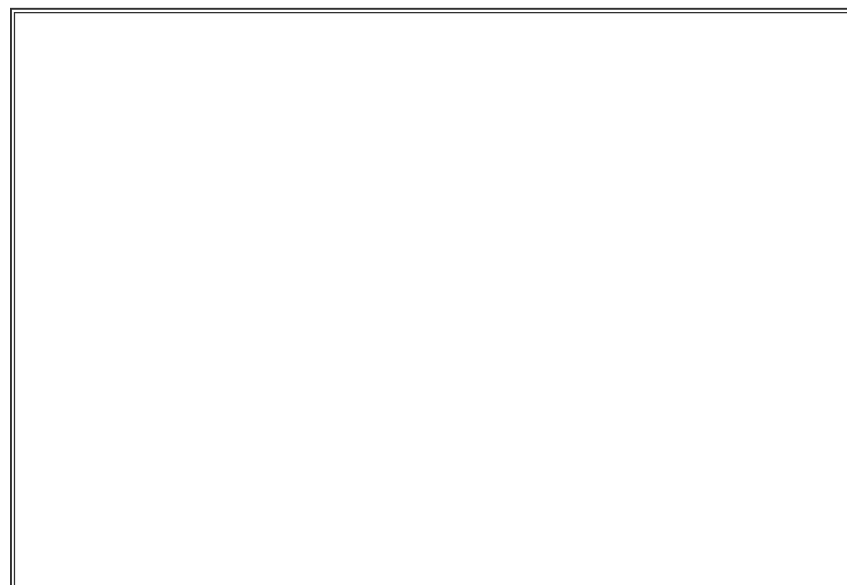
NOTE: Left side is shown below. The right side is symmetrically opposite.

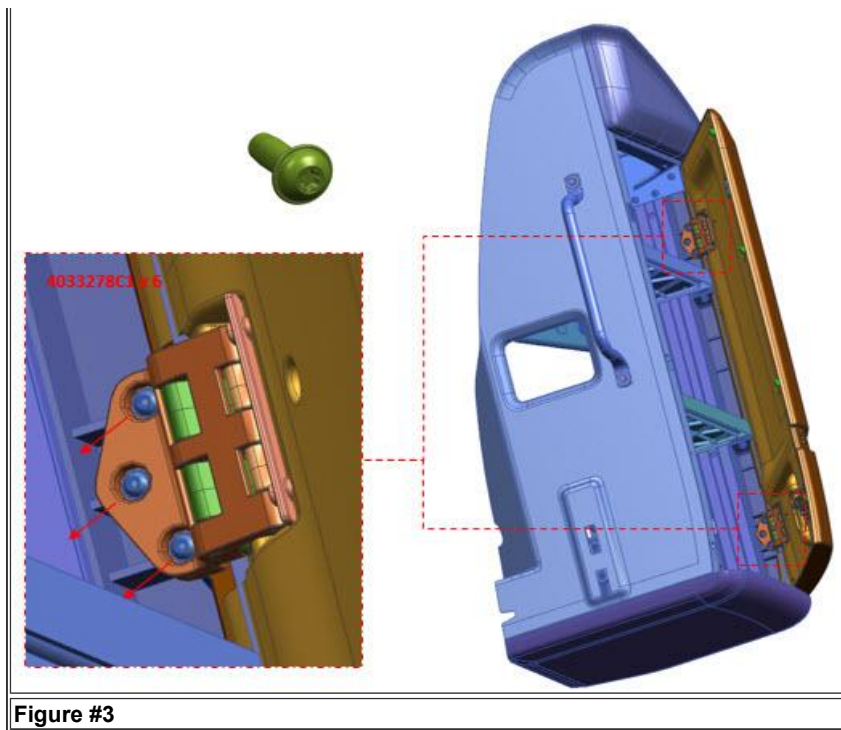
**Figure #2****Item #1: Magnet Latch (4092766C1)**

INSTALLATION PROCEDURE (Trucks Built Before January 01 2018):

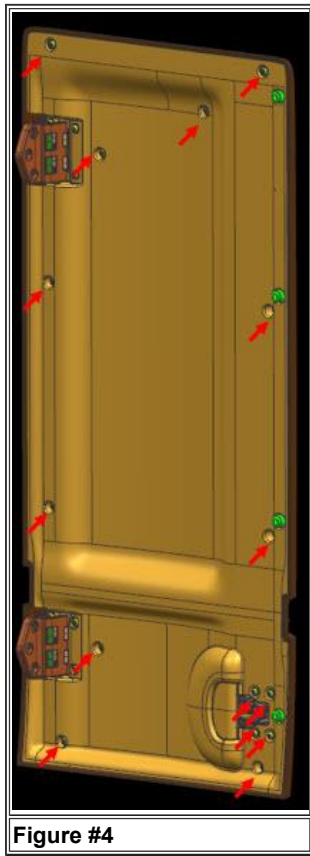
Step 1 - Remove door from cabinet. There are 6 T25 screws securing the door (Figure #3)

NOTE: Left side is shown below. The right side is symmetrically opposite.



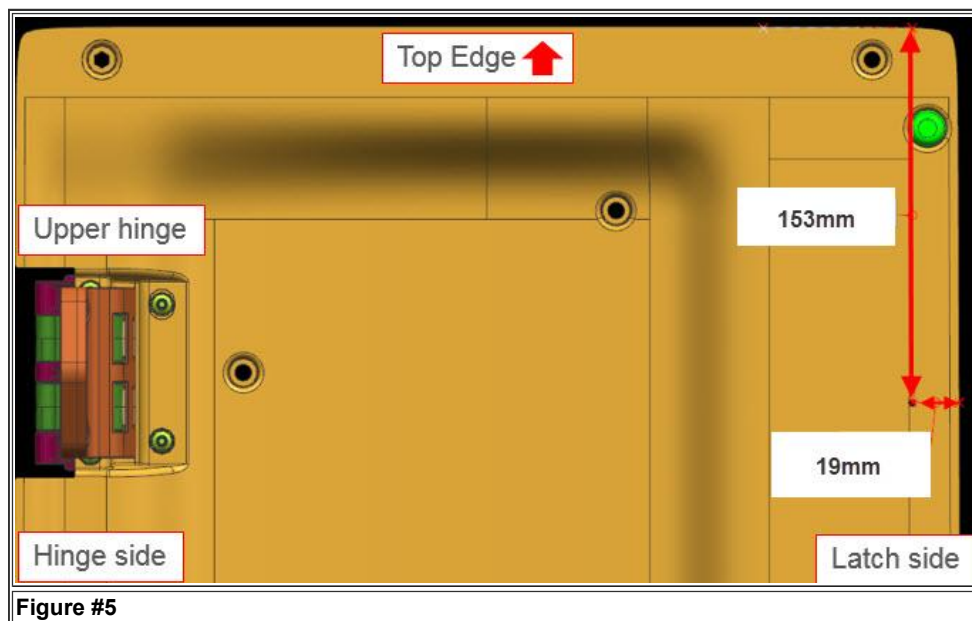


Step 2 - Disassemble the inner and outer cabinet door. There are 15 T25 screws on the door (Figure #4)



Step 3 - Measure and drill the strike plate mounting hole on the inner cabinet door (Figure #5)
a. Measure 153mm from the top edge

- b. Measure 19mm from the latch side edge
- c. Drill M3 hole through inner door



Step 4 - Assemble striker plate onto the cabinet door as shown in (Figure #6)

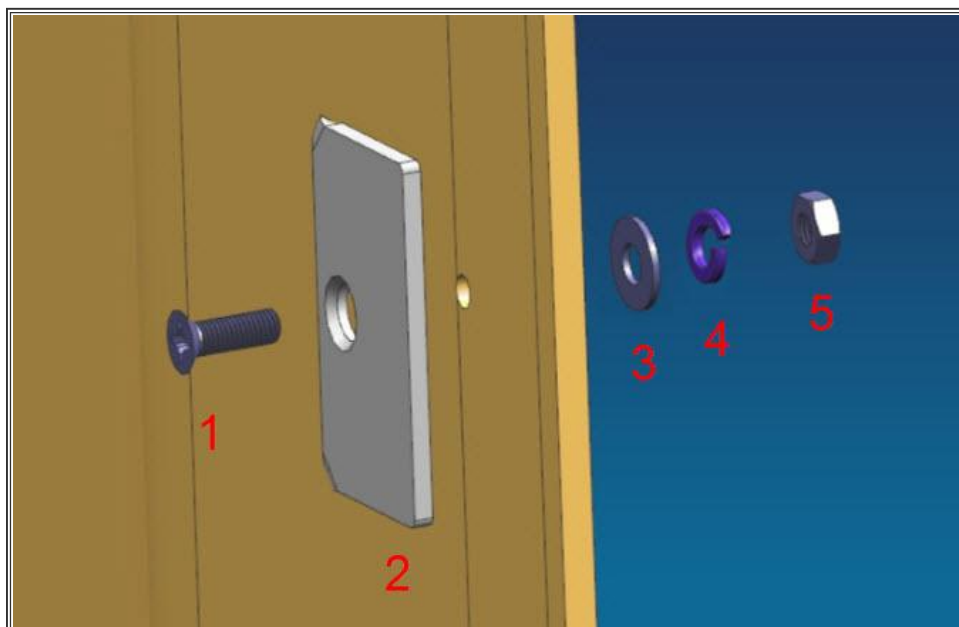
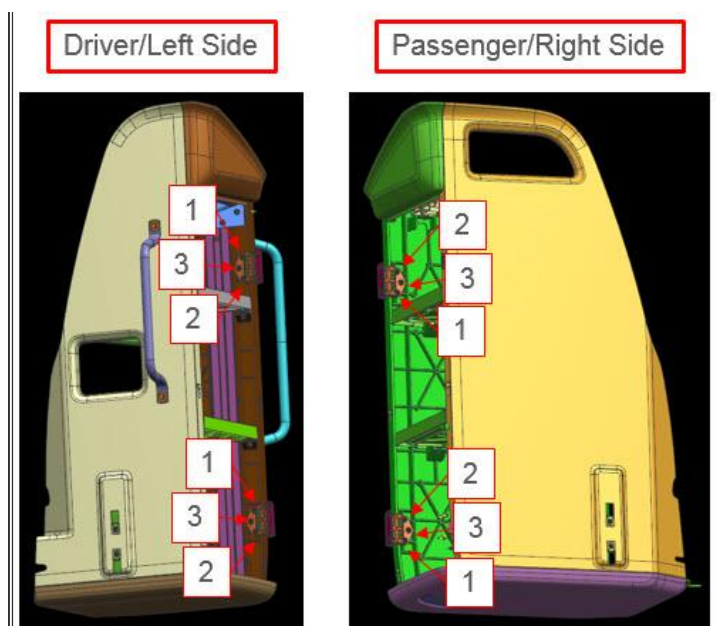


Figure #6

- Item #1: Screw
- Item #2: Striker Plate (3715180C1)
- Item #3: Washer
- Item #4: Lock washer
- Item #5: Nut

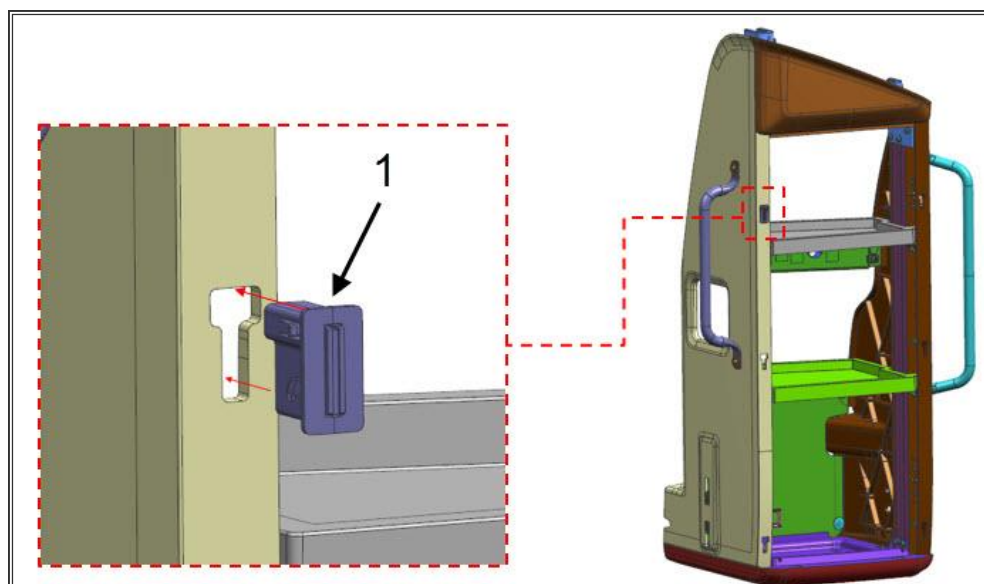
Step 5 - Reassemble inner and outer cabinet door. Then reinstall door assembly onto the cabinet frame. Follow the sequence below when tightening the screws (Figure#7).



**Figure #7**

NOTE: Numbers indicate assembly sequence for screws

Step 6 - Snap the magnetic latch into the cabinet frame (Figure #8)

**Figure #8**

Item #1 - Magnetic Latch (4092766C1)

WARRANTY INFORMATION

Warranty Claim Coding:

Refer to the [Warranty Coding Manual](#) for Group and Noun Codes.

Standard Repair Time(s):Refer to the [SRT Manual](#) for Repair Times

OTHER RESOURCES[Master Service Information Site](#)

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