



# TECHNICAL SERVICE BULLETIN

## Oil Pan Leaking

**25-2395**

26 August  
2025

This bulletin supersedes 24-2345. Reason for update: update the Service Procedure.

### Model:

<b>Ford</b> 2015-2017 Edge	Engine: 2.7L EcoBoost
2017 Fusion	Engine: 2.7L EcoBoost
<b>Lincoln</b> 2017 Continental	Engine: 2.7L EcoBoost Engine: 3.0L EcoBoost
2017 MKZ	Engine: 3.0L EcoBoost
2016-2017 Nautilus	Engine: 2.7L EcoBoost

**Markets:** North American markets only

**Issue:** Some of the vehicles listed in the Model statement above may exhibit an oil leak from the engine oil pan room temperature vulcanizing (RTV) seal. This may be due to a lack of RTV adhesion.

**Action:** For vehicles that meet all of the criteria in the Issue and Model statements, follow the Service Procedure to replace the oil pan with an updated oil pan and gasket.

### Parts

Service Part Number	Claim Quantity	Package Order Quantity	Number in Package	Description
FT4Z-6675-D	1	1	1	Oil Pan
FL3Z-6710-B	1	1	1	Oil Pan Gasket
KU2Z-6731-A	1	1	1	Oil Filter Element And O-Ring Seals
FT4Z-6A832-C	1	1	1	Oil Filter and Cap Assembly Kit
9W7Z-19B596-A	1	1	1	Seal Kit - A/C Compressor Gasket And O-Ring, 1/2" (Edge/MKX Only)
DL3Z-19B596-B	1	1	1	Seal Kit - A/C Compressor Gasket And O-Ring, 5/8" (Continental 2.7L Only)
DS7Z-19B596-A	1	1	1	Seal Kit - A/C Compressor Gaskets 8MM, 1/2", 5/8" (All Models)
HL3Z-19B596-A	1	1	1	Seal Kit - A/C O-Rings - 3/8", 1/2", 5/8" and 3/4" (Fusion/MKZ and Continental 3.0L Only)
FT4Z-6626-A	1	1	1	Oil Pump Seal
W714265-S442	1	1	4	Left Catalytic Converter Nuts
BL3Z-9450-A	1	1	1	Catalytic Converter Gasket
ZC-30-A	As Needed	As Needed	1	Motorcraft® Gasket Remover
TA-357	As Needed	As Needed	1	Motorcraft® High Performance Engine RTV Silicone
XO- 5W30-Q1SP	As Needed	As Needed	1	Motorcraft® SAE 5W-30 Synthetic Blend Motor Oil (All Markets Except Canada)

CXO-5W30-LSP6	As Needed	As Needed	1	Motorcraft® SAE 5W-30 Super Premium Motor Oil (Canada Only)
VC-13-G	As Needed	As Needed	1	Motorcraft® Yellow Concentrated Antifreeze/Coolant (All Markets Except Canada)
CVC-13-G	As Needed	As Needed	1	Motorcraft® Yellow Concentrated Antifreeze/Coolant (Canada Only)
PM-4-A	As Needed	As Needed	1	Motorcraft® Brake Parts Cleaner - VOC Compliant (All Markets Except Canada)
PM-4-B	As Needed	As Needed	1	Motorcraft® Metal Brake Parts Cleaner (Not Compliant With Low Volatile Organic Compound [VOC] Requirements) (All Markets Except Canada)
CPM-4-A	As Needed	As Needed	1	Motorcraft® Brake Parts Cleaner - VOC Compliant (Canada Only)

Service part numbers and "number in package" quantity may change after publication, thus also affecting the "package order quantity". Refer to the parts catalog for the latest information.

**Claim Quantity** refers to the total number of individual pieces required to repair the vehicle.

**Package Order Quantity** refers to the amount of the service part number package(s) required to repair the vehicle.

**Number In Package** refers to the number of individual pieces included in a service part number package.

**As Needed** indicates the part is necessary but amount of the part may vary and/or is not a whole number. Parts can be billed out as non-whole numbers, including less than 1.

**Warranty Status:** Eligible under provisions of New Vehicle Limited Warranty (NVLW)/Service Part Warranty (SPW)/Service Part New Vehicle (SPNV)/Extended Service Plan (ESP) coverage. Limits/policies/prior approvals are not altered by a TSB. NVLW/SPW/SPNV/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

## Labor Times

Description	Operation No.	Time
2017 Continental 2.7L/3.0L EcoBoost: Inspect And Replace The Engine Oil Pan (Do Not Use With Any Other Labor Operations)	252395A	3.1 Hrs.
2015-2017 Edge, 2016-2017 MKX 2.7L EcoBoost: Inspect And Replace The Engine Oil Pan (Do Not Use With Any Other Labor Operations)	252395B	3.2 Hrs.
2017 Fusion 2.7L EcoBoost: Inspect And Replace The Engine Oil Pan (Do Not Use With Any Labor Operations Outside Of This Article)	252395C	3.2 Hrs.
2017 MKZ 3.0L EcoBoost: Inspect And Replace The Engine Oil Pan (Do Not Use With Any Labor Operations Outside Of This Article)	252395D	3.2 Hrs.

## Repair/Claim Coding

Causal Part:	6675
Condition Code:	D8

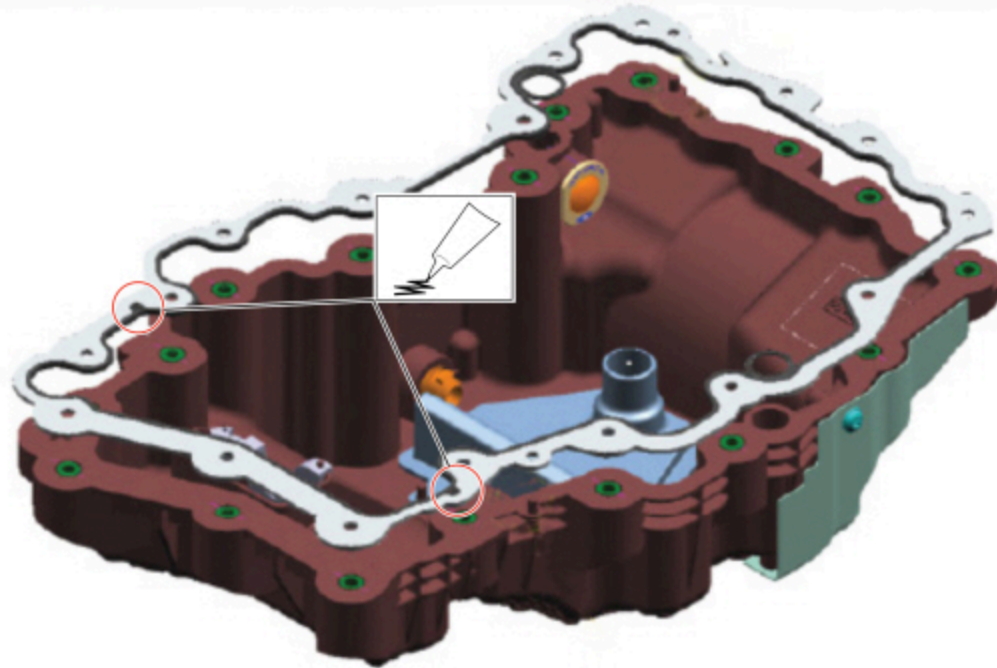
## Service Procedure

1. Remove and discard the oil pan and oil pump seal. Refer to WSM, Section 303-01, Removal and Installation > Oil Pan.
2. Clean and prepare the engine sealing surface. Refer to WSM, Section 303-00 > General Procedures.
3. Install a new oil pump seal. Refer to WSM, Section 303-01 > Removal and Installation > Oil Pan.
4. Verify the correct orientation of the new carrier gasket and install the new oil pan and oil pan gasket. Refer to the WSM, Section 303-01 > Removal and Installation > Oil Pan.
  - (1). Apply 18 mm of Motorcraft® High Performance Engine RTV Silicone at the T-joints, where the ladder frame meets the front cover (Figure 1). The new installed oil pan does not require the use of Motorcraft® High

Performance Engine RTV Silicone in any other location

**NOTE: The new oil pan design requires a carrier gasket, which differs from the previous design. The previous design required RTV to fully seal the entire oil pan.**

Figure 1



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NOTE: The information 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 or Lincoln 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 supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.