



TECHNICAL SERVICE BULLETIN

6.7L - Chassis Cab/DRW Pickup Only - Oil Consumption - Extended Idle Vehicles

19-2142

09 May 2019

This bulletin supersedes 19-2053. Reason for update: New Part/Procedure For Same Condition

Model:

Ford
2017-2019 F-Super Duty
2016-2019 F-650/F-750

Summary

This article supersedes TSB 19-2053 to update the Service Procedure and Part List.

Issue: Some 2017-2019 F-Super Duty chassis cab/dual rear wheel (DRW) pickup vehicles and 2016-2019 F-650/F-750 vehicles equipped with a 6.7L engine may exhibit a concern of oil consumption in applications where the engine is idled for extended periods of time. This may be due to high crankcase pressure as a result of the crankcase ventilation filter element becoming restricted. To correct the condition, follow the Service Procedure steps to replace the crankcase oil separator. The new crankcase vent oil separator appears different from the old crankcase vent oil separator as it no longer includes a serviceable filter element.

Action: Follow the service procedure steps to correct the condition on vehicles that meet all of the following criteria:

- One of the following vehicles:
 - 2016-2019 F-650/F-750
 - 2017-2019 F-Super Duty chassis cab
 - 2017-2019 F-Super Duty DRW pickup
- 6.7L diesel engine

Parts

Part Number	Description	Quantity
FC3Z-6A785-F	Crankcase Vent Oil Separator (F-650/F-750 Vehicles Built On Or After 9-May-2016, F-Super Duty Chassis Cab, F-Super Duty DRW Pickup Vehicles)	1
DC3Z-6A785-C	Crankcase Vent Oil Separator (F-650/F-750 Vehicles Built On Or Before 8-May-2016)	1
W503275-S437	Left Fuel Supply Tube Bolts	2
W714647-S442	Fuel Injection Pump Supply Tube Assembly Bracket Stud	1

Warranty Status: Eligible Under Provisions Of New Vehicle Limited Warranty Coverage And Emissions 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.

Labor Times

	Operation	

Description	No.	Time
2016-2019 F-650/F-750 6.7L: Replace The Crankcase Vent Oil Separator (Do Not Use With Any Other Labor Operations)	192142A	0.7 Hrs.
2017-2019 F-Super Duty 6.7L DRW: Replace The Crankcase Vent Oil Separator (Do Not Use With Any Other Labor Operations)	192142B	0.9 Hrs.

Repair/Claim Coding

Causal Part:	6A785
Condition Code:	55

Tool List For F-Super Duty

Drive	Tool Name
1/4"	Ratchet
1/4"	Torque Wrench
1/4"	Power Tool
1/4"	3" Extension
1/4"	8 mm Socket
1/4"	10 mm Socket
	Trim Tool
	Knife
	Blow Tip

Tool List For F-650/F-750

Drive	Tool Name
1/4"	Ratchet
1/4"	Torque Wrench
1/4"	Power Tool
1/4"	3" Extension
1/4"	8 mm Socket
	Trim Tool

Service Procedure

1. Remove and discard the crankcase vent oil separator. Refer to Workshop Manual (WSM), Section 303-08.
2. Install a new crankcase vent oil separator. Refer to WSM, Section 303-08.

(1). The new crankcase vent oil separator appears different from the old crankcase vent oil separator as it no longer includes a serviceable filter element.

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