

OM642 Exhaust Bracket Cracking

Topic number	LI49.10-N-067486
Version	1
Function group	49.10 Exhaust pipes, catalytic converter, mufflers
Date	12-18-2017
Validity	Sprinter Model 906 with engine OM642
Reason for change	
Reason for block	

Complaint:

Rattling or banging noise from under vehicle.

Cause:

Exhaust Bracket to Transmission Cracked/Broken (Pic. 1)

Attachments	
File	Description
CrackedDPFBracket.jpg	Cracked DPF bracket.

Remedy:

#1 - Inspect exhaust bracket securing DPF to Transmission bell housing for cracks as shown in pic. 1. If crack is present, replace component with newest part number. Ensure new bracket has additional structure (pic. 2).

#2 - Inspect bell housing for damage at DPF mounting bracket location. Replace if needed.

#3 - Inspect all additional exhaust mounting brackets for cracking or damage. Replace if needed.

NOTE: Corrosion of the bracket is NOT considered damage. Replacement of brackets without cracking will not be covered.

NOTE: Hand tighten screws prior to torquing to allow exhaust to shift into position.

NOTE: Torque screws into transmission housing BEFORE torquing screws into DPF to allow for minor shifting.

NOTE: Torque screws at transmission mounting to 25Nm. Torque screws on DPF mounting side to 15Nm.

Attachments	
File	Description
NewBracket.jpg	New DPF bracket with additional structure.

Symptoms

Power generation / Exhaust system / Noises / Rattling

Power generation / Exhaust system / Noises / Knocks

Parts

Part number	ES1	ES2	Designation	Quantity	Note	EPC
A 906 492 69 41			DPF Exhaust Bracket	1	Applicable for 4x2 and 4x4 vehicles.	X

XENTRY TIPS

Validity		
Vehicle	Engine	Transmission
Sprinter III	642	*

Attachments

CrackedDPFBracket.jpg:



XENTRY TIPS

NewBracket.jpg:

