

2018 Mercedes Benz E63S AMG 4MATIC Sed (213.089) V8-4.0L Turbo (177.980)

Vehicle > Technical Service Bulletins

## FIREWALL GROMMET ON MAJOR ASSEMBLY PARTITION WALL LEAKY



Mercedes-Benz

# - Firewall grommet on major assembly partition wall leaky -

<b>Topic number</b>	LI54.18-P-064682
<b>Version</b>	4
<b>Function group</b>	54.18 Cable harnesses
<b>Date</b>	05-23-2019
<b>Validity</b>	Model 213, 238 and 257
<b>Reason for change</b>	Cause and remedy added

## Complaint

Possible moisture ingress into vehicle interior.

## Cause

Two possible causes here, both of which relate to the firewall grommets:

1st cause: 2 of the 12 cavities in the foam-lined grommet (the cavities to be filled) may not be within the specified dimensions.

2nd cause: There may be small holes in the seal around the vinyl ring for the grommet preventing a complete vacuum.

### File

Large bulkhead grommet on the driver side.pdf

Photo2.pdf

1.png.

2.png.

### Designation

1st cause: Firewall grommet on driver's side

1st cause: Further photos for locating firewall grommet on driver's side

2nd cause

2nd cause

## Remedy

The remedy differs depending on which cause is discovered:

1st cause: Please stick on the foamed firewall grommet using adhesive sealant.

2nd Cause: Please use butyl cord to glue the service breakthroughs on the grommet with vinyl ring.

## Symptoms

### Symptom

Overall vehicle / Wiring / Cable damaged/faulty

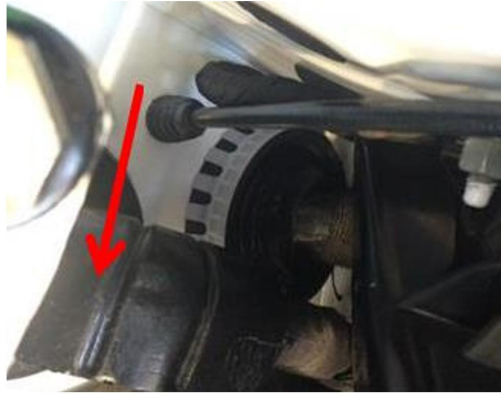
## Parts

Part number	ES1	ES2	Designation	Quantity	Note	EPC
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A 003 989 01 71	Adhesive sealant	1	1st cause	X
A 004 989 61 20	Butyl cord, Terostat 81	1	2nd cause	X

Operation numbers/damage codes

Op. no.	Operation text	Time	Damage code	Note
			5488204	Firewall grommet leaking
LI54.18-P-064682_1				



**LI54.18-P-064682\_2**

