

M17x.xxx Check Engine Light on with Misfire DTC's

Topic number	LI07.61-P-070707
Version	7
Function group	07.61 - ME fuel injection/ ignition system
Date	5/30/21
Validity	AMG M17x.xxx Engine Group
Reason for change	Validity

Complaint

The customer complains of a check engine light (CEL) on. May also complain of the engine running roughly and/or a loss of power.

Cause

Multiple Causes

Remedy

Please see the document "Remedy Instructions" in attachments.

Attachments	
File	Description
Hot-Cold Misfire Detection.pdf	Hot-Cold Misfire Detection
Smoke Check.pdf	Smoke Check
BR253_ground_points.pdf	253 Ground Points
C_Class Ground Points LS1.pdf	205 Ground Points
facelift 463 ground check.pdf	463 Ground Points
Ground points LS2_BR213_englx.pdf	213 Ground Points
GT Ground Check.pdf	190 Ground Points
Ground Points LS2_BR222 (002).pdf	222 Ground Points
Massestellen LS2_BR290_engl.pdf	290 Ground Points
Remedy Instructions.pdf	

Symptoms
Power generation > Engine management > Engine running > Runs rough/shakes
Power generation > Engine management > Indicator lamp > Engine diagnosis > lit
Power generation > Engine management > Engine performance > No/poor output

Operation numbers/damage codes

XENTRY TIPS

Op. no.	Operation text	Time	Damage code	Note
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