

Procedure in case of slight oil traces on TRANSMISSION 722.9

Topic number	LI27.55-P-060088
Version	2
Design group	27.55 Transmission oil cooling
Date	10-27-2014
Validity	MODELS C, GL, M, and R with transmission 722.9
Reason for change	Updated validity
Reason for block	

Complaint:

Slight traces of oil at following components due to possible minor leakage or "oil transfer" from assembly plant:

- Connections of transmission oil line
- Transmission oil pan
- Joint between torque converter housing and transmission housing
- Interior of torque converter housing
- Auxiliary oil pump (with code B03)

Cause:

Possible minor leakage at described components or oil transfer from assembly plant.

Remedy:

See diagnosis tree in attachment. When TIPS case is referenced, please instead create a PTSS case.

Note:

For AMG vehicles (Transmission model designation 722.905, 722.907, 722.909, 722.930, 722.931, 722.932 or 722.971) please create a PTSS case without processing the diagnosis tree.

Attachments	
File	Description
Fault tree procedure with small oil traces at the NAG2_ NAG2i.pdf	Diagnosis tree

Symptoms
Power transmission / Automatic transmission / Automatic transmission, leaks / Leaks

Work units				
Op. no.	Operation text	Time	Damage code	Note
			27102 04	Radial shaft sealing ring of primary pump leaking

			27049 **	Automatic transmission fluid cannot be determined
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Validity		
Vehicle	Engine	Transmission
C (205)	*	722
GL (166)	*	722
M (166)	*	722
R (251)	*	722