
Procedure in case of slight oil traces on TRANSMISSION 722.9

Topic number	LI27.55-P-058976
Version	7
Design group	27.55 Transmission oil cooling
Date	08-14-2014
Validity	Vehicles with transmission 722.9
Reason for change	Remedy adapted.
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.

Cases are requested for repair and cleanpoint verification.

This LI will be updated when cases are no longer necessary.

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. Attach photos of leak, EEPROM and quicktest.

Attachments	
File	Description
Fault tree Procedure with small oil traces at the NAG2_MBUS.pdf	Fault 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

Validity

Vehicle	Engine	Transmission
*	*	722.961
*	*	722.969
*	*	722.902
*	*	722.967
*	*	722.968
*	*	722.965
*	*	722.999
*	*	722.995
*	*	722.962
*	*	722.997
*	*	722.963
*	*	722.998
*	*	722.932
*	*	722.996
*	*	722.964
*	*	722.930
*	*	722.904
*	*	722.901
*	*	722.971
*	*	722.907
*	*	722.906
*	*	722.931
*	*	722.966
*	*	722.909
*	*	722.905
*	*	722.908
*	*	722.903
*	*	722.960
*	*	722.950
*	*	722.993