

AR28.10-P-1000-26P	Check and correct oil level of transfer case		
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Modification notes

31.1.06	Transmission oil, Specifications for Operating Fluids		*BF28.10-P-1001-01D
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Nm Transfer case complete

Number	Designation		Model 203.08/09/ 28/29
BA28.10-P-1004-01C	Oil filler opening screw plug	Nm	30
BA28.10-P-1005-01C	Inspection hole screw plug	Nm	30
BA28.10-P-1006-01C	Oil drain opening screw plug	Nm	30

Nm Transfer case complete



Number	Designation		Model 211.08/09/ 28/29 except model 211.083/283	Model 211.083/283
BA28.10-P-1004-01C	Oil filler opening screw plug	Nm	30	30
BA28.10-P-1005-01C	Inspection hole screw plug	Nm	30	30
BA28.10-P-1006-01C	Oil drain opening screw plug	Nm	30	30

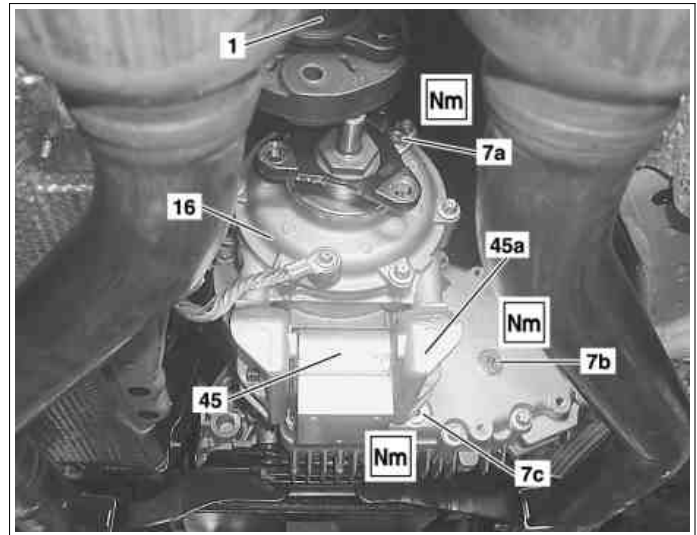
Transfer case complete

Number	Designation		Model 203.08/09/28/29	Model 211.08/09/ 28/29	
BF28.10-P-1001-01D	Gear oil	Filling capacity	Liters	0.59	0.59
		Specifications for Operating Fluids	Sheet	BB00.40-P-0236-13A	BB00.40-P-0236-13A

i For the accessibility of the screw plugs (7a, 7b) the rear engine crossmember and the propeller shaft (1) on the transfer case (16) must be detached.

If necessary in order to remove the screw plug (7c) of the oil drain opening, in addition the rear engine mount (45) and the right engine mount carrier (45a) must be removed.

- 1 Raise automatic transmission with  transmission jack and  transmission platform until transfer case (16) is in installation position.



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i Only perform the oil level check at interior temperature and not when the transfer case is hot.

- 2 Clean area around screw plug (7a) of oil filler opening.
- 3 Remove screw plug (7a).
- 4 Remove screw plug (7b) of inspection opening.
- 5 Add oil via the oil filler opening until it runs out of the inspection opening.
i This is the only way to perform the check because there is another oil chamber behind the oil filler opening which must be full.

- 6 Let oil escape for approximately one to two minutes and then turn in the screw plug (7b) and tighten.

i Replace sealing ring of screw plug (7b).

- 7 Screw in screw plug (7a) and tighten.

i Replace sealing ring of screw plug (7a).