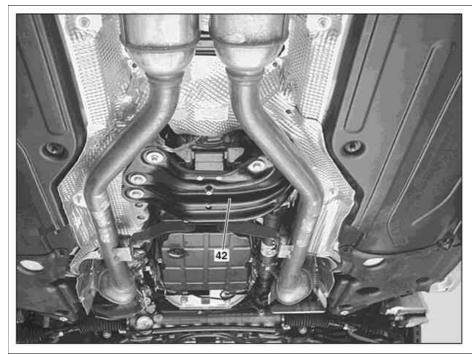
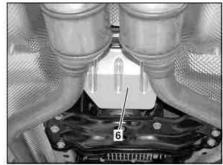
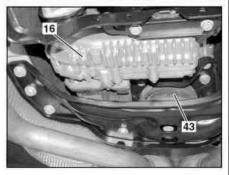
MODEL 203.08 /09 /28 /29, 211.08 /09 /28 /29, 220.08 /18







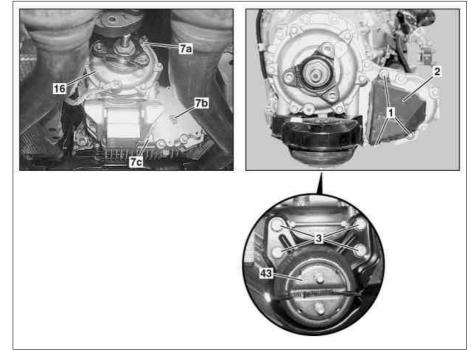
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Shown on model 211

- Heat shield 6 16 Transfer case
- Shown on model 211
- Bolts
- 2 Vibration damper
- 3 Bolts
- Oil filler opening screw plug 7a
- 7b Inspection hole screw plug
- 7c Oil drain opening screw plug
- Transfer case 16
- 43 Rear engine mount

Engine crossmember

43 Rear engine mount



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Modification notes

3	31.1.06	Transmission oil, Specifications for Operating Fluids	*BF28.10-P-1001-01D

XX	Remove/install		
(1)	Notes on self-locking nuts and bolts		AH00.00-N-0001-01A
1	Raise vehicle with lifting platform	Model 203	AR00.60-P-1000P
		Model 211	AR00.60-P-1000T
		Model 220	

	T		
2	Detach heat shield (6) for propeller shaft behind the transfer case (16).		
3	Detach rear propeller shaft from transfer case (16)	i Flexible disk remains on propeller shaft.	
4	Loosen fitted sleeves of flexible coupling and push back propeller shaft	If the fitted sleeves are jammed: ↓	
		Detach fitting sleeves from flexible couplings.	
		Model 203, 211	AR41.10-P-0050-09DA
		Model 220	AR41.10-P-0050-09I
		installation: Mount propeller shaft on transmission:	
		Model 203	AR41.10-P-0050-07EA
		Model 211, 220	AR41.10-P-0050-07I
5	Remove engine crossmember (42) and rear engine mount (43)	See Remove rear engine mount (43):	
		Model 203	AR22.10-P-1160PW
		Model 211 except 211.084 /089 /284 /289	AR22.10-P-1160TW
		Model 211.084 /089 /284 /289	AR22.10-P-1160TI
		Model 220	AR22.10-P-1160IW
6	Remove vibration damper (2) on transfer	Models 203, 211, 220 with engine 112	
	case (16)	Model 211 with engine 272	
		Model 211 with engine 642	*D. 4. 0. 0. 10. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0
		Nm	*BA28.10-P-1008-01C
7	Clean the area around the screw plugs (7a, 7b)	Clean all screw plugs.	
8	Unscrew screw plug from oil drain opening	i The vehicle must be horizontal during the	
	(7c), drain oil	oil change. Only carry out the oil change	
		when the transfer case (16) is at operating temperature. Collect the oil using a suitable	
		container and allow to drain off completely.	
		Nm	*BA28.10-P-1006-01C
9	Unscrew screw plug from check opening		27.2011011 1000 010
9	(7b) and screw plug from oil filler opening	Add oil via the oil filler opening until it runs out of the inspection opening. Let oil	
	(7a), pour in oil	escape for roughly 1 to 2 min. and then turn	
		in the screw plug (7b) of the inspection	
		opening and tighten.	
		Nm	*BA28.10-P-1004-01C
		Nm	*BA28.10-P-1005-01C
			*BF28.10-P-1001-01D
10	Check transfer case oil level	Model 203, 211	AR28.10-P-1000-26P
		Model 220	AR28.10-P-1000-26I
11	Install in the reverse order		

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
BA28.10-P-1008-01C	Bolt, vibration damper to transfer case	Nm	20

Nm Transfer case complete

Number	Designation	Model	Model
		211.08/09/	211.083/283
		28/29	
		except 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
BA28.10-P-1008-01C	Bolt, vibration damper to transfer case Nm	20	-

Nm Transfer case complete

Number	Designation	Model 220.08/18 except model 220.087/187	Model 220.087/187
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
BA28.10-P-1008-01C	Bolt, vibration damper to transfer case Nm	-	20

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 Lite	rs 0.59	0.59
		Specifications for Operating She Fluids	et BB00.40-P-0236-13A	BB00.40-P-0236-13A

Transfer case complete

Number			Model 220.083/084/ 087/183/184/187	
BF28.10-P-1001-01D	Gear oil	Filling capacity	Liters	0.59
		Specifications for Operating Fluids	Sheet	BB00.40-P-0236-13A