

Automatic gearbox		018		
Gearbox	Code letters	CML		
	Manufactured from to	11.93		
Torque converter	Code letters	B21		
Allocation	Model	Audi A8 1994 ä		
	Engine	4.2 ltr. - 220KW		
Ratios	1st gear	2.479		
	2nd gear	1.479		
	3rd gear	1.000		
	4th gear	0.728		
	Reverse gear	2.086		
Gearbox	Code letters	CML		
Intermediate drive to front axle	No. of teeth	Input gear	27	
		Intermediate gear	59	
		Output gear	35	
	Ratio	1.30		
Intermediate drive to rear axle	No. of teeth	Input gear	39	
		Output gear	36	
	Ratio	0.923		
Front final drive	No. of teeth	Drive pinion	12	
		Crown wheel	35	
	Ratio	2.916		
Drive shaft flange dia.		108 mm		
Allocation: rear final drive		Code letters	CGV	

Allocation of valve body according to gearbox code letters → [Electronic parts catalogue](#).

Automatic gearbox		01L					
Gearbox	Code letters	CUE		DPZ		DSL	
	Manufactured from to	07.96	11.96	07.96	11.96	11.96	08.97
Torque converter	Code letters	G29		G29		G29	
Allocation	Model	Audi A8 1994 ▶		Audi A8 1994 ▶		Audi A8 1994 ▶	
	Engine	4.2 ltr. - 220 kW		4.2 ltr. - 220 kW		4.2 ltr. - 220 kW	
Ratios	1st gear	3.571		3.571		3.571	
	2nd gear	2.200		2.200		2.200	
	3rd gear	1.505		1.505		1.505	
	4th gear	1.000		1.000		1.000	
	5th gear	0.804		0.804		0.804	
	Reverse gear	4.095		4.095		4.095	
Primary drive							
Front axle	Spur gear drive	29:29	1.000	29:29	1.000	35:29	1.207
	Bevel gear drive	32:11	2.909	30:11	2.727	32:11	2.909
	Ratio	2.909		2.727		3.511	
Rear axle	Spur gear drive	29:37	0.784	28:38	0.737	29:34	0.853
	Bevel gear drive	37:10	3.700	37:10	3.700	37:9	4.111
	Ratio	2.900		2.726		3.506	

Automatic gearbox	01L
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Automatic gearbox		01L					
Gearbox	Code letters	DYM		ECX		ECY	
	Manufactured	from	03.96	04.97		06.95	
		to	04.97				
Torque converter	Code letters	G32		G32		Q35	
Allocation	Model	Audi A8 1994 ▶		Audi A8 1994 ▶		Audi A8 1994 ▶	
	Engine	4.2 ltr. - 220 kW		4.2 ltr. - 220 kW		4.2 ltr. - 220 kW	
Ratios	1st gear	3.571		3.571		3.571	
	2nd gear	2.200		2.200		2.200	
	3rd gear	1.505		1.505		1.505	
	4th gear	1.000		1.000		1.000	
	5th gear	0.804		0.804		0.804	
	Reverse gear	4.095		4.095		4.095	
Primary drive							
Front axle	Spur gear drive	29:29	1.000	29:29	1.000	29:29	1.000
	Bevel gear drive	30:11	2.727	32:11	2.909	30:11	2.727
	Ratio	2.727		2.909		2.727	
Rear axle	Spur gear drive	28:38	0.737	29:37	0.784	28:38	0.737
	Bevel gear drive	37:10	3.700	37:10	3.700	37:10	3.700
	Ratio	2.726		2.900		2.726	

Automatic gearbox		01L					
Gearbox	Code letters	DYM		ECX		ECY	
	Manufactured	from	03.96	04.97		06.95	
		to	04.97				
Torque converter	Code letters	G32		G32		Q35	
Allocation	Model	Audi A8 1994 ▶		Audi A8 1994 ▶		Audi A8 1994 ▶	
	Engine	4.2 ltr. - 250 kW		4.2 ltr. - 250 kW		4.2 ltr. - 257 kW	
Ratios	1st gear	3.571		3.571		3.571	
	2nd gear	2.200		2.200		2.200	
	3rd gear	1.505		1.505		1.505	
	4th gear	1.000		1.000		1.000	
	5th gear	0.804		0.804		0.804	
	Reverse gear	4.095		4.095		4.095	
Primary drive							
Front axle	Spur gear drive	35:29	1.207	35:29	1.207	35:29	1.207
	Bevel gear drive	34:11	3.091	34:11	3.091	34:11	3.091
	Ratio	3.730		3.730		3.730	
Rear axle	Spur gear drive	29:32	0.906	29:32	0.906	29:32	0.906
	Bevel gear drive	37:9	4.111	37:9	4.111	37:9	4.111
	Ratio	3.726		3.726		3.726	

Automatic gearbox		01L					
Gearbox	Code letters	ECZ		EDG		ESX	
	Manufactured	from	09.98	04.99		01.99	
		to					
Torque converter	Code letters	P35		P35		H47	
Allocation	Model	Audi A8 1994 ▶		Audi A8 1994 ▶		Audi A8 1994 ▶	
	Engine	4.2 ltr. - 228 kW		4.2 ltr. - 228 kW		3.3 ltr. - 165 kW TDI	
Ratios	1st gear	3.571		3.571		3.571	
	2nd gear	2.200		2.200		2.200	
	3rd gear	1.505		1.505		1.505	

	4th gear		1.000	1.000	1.000			
	5th gear		0.804	0.804	0.804			
	Reverse gear		4.095	4.095	4.095			
Primary drive								
Front axle	Spur gear drive		29:29	1.000	29:29	1.000	29:29	1.000
	Bevel gear drive		32:11	2.909	30:11	2.727	30:11	2.727
	Ratio		2.909		2.727		3.727	
Rear axle	Spur gear drive		29:37	0.784	28:38	0.737	28:38	0.737
	Bevel gear drive		37:10	3.700	37:10	3.700	37:10	3.700
	Ratio		2.900		2.726		2.726	

Automatic gearbox		01L								
Gearbox	Code letters		FBE		FBF		FBG			
	Manufactured	from	05.00		05.00		05.00			
		to	07.01							
Torque converter	Code letters		P35		P35		Q35			
Allocation	Model		Audi A8 1994 ►		Audi A8 1994 ► USA, Canada		Audi A8 1994 ►			
	Engine		4.2 ltr. - 228 kW		4.2 ltr. - 228 kW USA		4.2 ltr. - 265 kW			
Ratios	1st gear		3.571		3.571		3.571			
	2nd gear		2.200		2.200		2.200			
	3rd gear		1.505		1.505		1.505			
	4th gear		1.000		1.000		1.000			
	5th gear		0.804		0.804		0.804			
	Reverse gear		4.095		4.095		4.095			
Primary drive										
Front axle	Spur gear drive		29:29		1.000		35:29		1.207	
	Bevel gear drive		32:11		2.909		30:11		2.727	
	Ratio		2.909		2.727		3.730			
Rear axle	Spur gear drive		29:37		0.784		28:38		0.737	
	Bevel gear drive		37:10		3.700		37:10		3.700	
	Ratio		2.900		2.726		3.726			

Automatic gearbox		01L								
Gearbox	Code letters		FBG		FBH		FGS			
	Manufactured	from	11.01		03.96		06.95			
		to			06.01					
Torque converter	Code letters		Q35		H47 U52		C44 C46			
Allocation	Model		Audi A8 1994 ►		Audi A8 1994 ►		Audi A8 1994 ►			
	Engine		4.2 ltr. - 228 kW		3.3 ltr. - 165 kW TDI		6.0 ltr. - 309 kW			
Ratios	1st gear		3.571		3.571		3.571			
	2nd gear		2.200		2.200		2.200			
	3rd gear		1.505		1.505		1.505			
	4th gear		1.000		1.000		1.000			
	5th gear		0.804		0.804		0.804			
	Reverse gear		4.095		4.095		4.095			
Primary drive										
Front axle	Spur gear drive		35:29		1.207		29:29		1.000	
	Bevel gear drive		34:11		3.091		30:11		2.727	
	Ratio		3.730		2.727		2.909			

Rear axle	Spur gear drive		29:32	0.906	28:38	0.737	29:37	0.784
	Bevel gear drive		37:9	4.111	37:10	3.700	37:10	3.700
	Ratio		3.726		2.726		2.900	

Automatic gearbox		01L						
Gearbox	Code letters	FUM		FUN		FUU		
	Manufactured	from	07.01		07.01		07.01	
		to						
Torque converter	Code letters	P35		P35		U52		
Allocation	Model	Audi A8 1994 ►		Audi A8 1994 ►		Audi A8 1994 ►		
	Engine	4.2 ltr. - 228 kW		4.2 ltr. - 228 kW USA, Canada		3.3 ltr. - 165 kW TDI		
Ratios	1st gear	3.571		3.571		3.571		
	2nd gear	2.200		2.200		2.200		
	3rd gear	1.505		1.505		1.505		
	4th gear	1.000		1.000		1.000		
	5th gear	0.804		0.804		0.804		
	Reverse gear	4.095		4.095		4.095		
Primary drive								
Front axle	Spur gear drive	29:29		1.000		29:29		1.000
	Bevel gear drive	32:11		2.909		30:11		2.727
	Ratio	2.909		2.727		2.727		
Rear axle	Spur gear drive	29:37		0.784		28:38		0.737
	Bevel gear drive	37:10		3.700		37:10		3.700
	Ratio	2.900		2.726		2.726		

Automatic gearbox		01L						
Gearbox	Code letters	GLA						
	Manufactured	from	04.02					
		to						
Torque converter	Code letters	P35						
Allocation	Model	Audi A8 1994 ►						
	Engine	4.2 ltr. - 228 kW						
Ratios	1st gear	3.571						
	2nd gear	2.200						
	3rd gear	1.505						
	4th gear	1.000						
	5th gear	0.804						
	Reverse gear	4.095						
Primary drive								
Front axle	Spur gear drive	29:29		1.000				
	Bevel gear drive	32:11		2.909				
	Ratio	2.909						
Rear axle	Spur gear drive	29:37		0.784				
	Bevel gear drive	37:10		3.700				
	Ratio	2.900						