Gearbox (four-wheel drive) - code letters, gearbox allocation, ratios, equipment

Automatic gearbox			01V.3	01V.2	01V.2
Gearbox	Code letters		CJS	CJT	DEY
	Manufactured	from to	07.96 09.98	04.97 12.98	06.97 12.98
Torque converter	Code letters		N28	J28	K36
Valve body			Select correct version according to gearbox code letters → Electronic parts catalogue		
Allocation	Model		Audi A8 1994 ►	Audi A8 1994 ►	Audi A8 1994 ►
	Engine		2.8 ltr. 5V - 142 kW	3.7 ltr. 4V - 169 kW	2.5 ltr. TDI - 110 kW
Ratios	1st gear		3.665	3.665	3.665
	2nd gear		1.999	1.999	1.999
	3rd gear		1.407	1.407	1.407
	4th gear		1.000	1.000	1.000
	5th gear		0.742	0.742	0.742
	Reverse gear		4.096	4.096	4.096
Intermediate drive to front axle	No. of teeth	Driving gear	29	29	29
		Output gear	35	29	29
	Ratio		1.207	1.000	1.000
Front final drive	No. of teeth	Pinion shaft	11	11	11
		Crown wheel	30	34	34
	Ratio		2.727	3.091	3.091
Intermediate drive to rear axle	No. of teeth	Driving gear	41	43	43
		Output gear	33	34	34
	Ratio		0.805	0.791	0.791
CAN bus			No	No	No
Electronic throttle			No	No	Yes
Hydraulic control			E17	E17	E17
Auxiliary ATF cooler			No	No	No

Automatic gearbox		01V.3	01V.3	01V.2
Gearbox	Code letters	DRN	ECG	ECH
	Manufactured			

		from to	08.97 12.98	01.99 04.00	10.98 02.01
Torque converter	Code letters		F31	F31	F34
Valve body			Select correct version according to gearbox code letters → Electronic parts catalogue		
Allocation	Model		Audi A8 1994 ►	Audi A8 1994 ►	Audi A8 1994 ►
	Engine		2.8 ltr. 5V - 142 kW	2.8 ltr. 5V - 142 kW	3.7 ltr. 5V - 191 kW
Ratios	1st gear		3.665	3.665	3.665
	2nd gear		1.999	1.999	1.999
	3rd gear		1.407	1.407	1.407
	4th gear		1.000	1.000	1.000
	5th gear		0.742	0.742	0.742
	Reverse gear		4.096	4.096	4.096
Intermediate drive to front axle	No. of teeth	Driving gear	29	29	29
		Output gear	35	35	29
	Ratio		1.207	1.207	1.000
Front final drive	No. of teeth	Pinion shaft	11	11	11
		Crown wheel	30	30	34
	Ratio		2.727	2.727	3.091
Intermediate drive to rear axle	No. of teeth	Driving gear	41	41	43
		Output gear	33	33	34
	Ratio		0.805	0.805	0.791
CAN bus			Yes	Yes	No
Electronic throttle			No	Yes	Yes
Hydraulic control			E17	18/2	18/2
Auxiliary ATF cooler			No	No	Yes

Automatic gearbox			**01V.1**	**01V.2**	**01V.1**
Gearbox	Code letters		ETN	ETX	FAZ
	Manufactured	from to	11.99 02.00	10.99 06.00	05.00 09.02
Torque converter	Code letters		Q45	B45	B56
Valve body			Select correct version according to gearbox code letters → Electronic parts catalogue		
Allocation	Model		Audi A8 1994 ►	Audi A8 1994 ►	Audi A8 1994 ►
	Engine		2.5 ltr. TDI - 132 kW	2.5 ltr. TDI - 110 kW	2.5 ltr. TDI - 132 kW

Ratios	1st gear		3.665	3.665	3.665
	2nd gear		1.999	1.999	1.999
	3rd gear		1.407	1.407	1.407
	4th gear		1.000	1.000	1.000
	5th gear		0.742	0.742	0.742
	Reverse gear		4.096	4.096	4.096
Intermediate drive to front axle	No. of teeth	Driving gear	29	29	29
		Output gear	34	29	34
	Ratio		1.172	1.000	1.172
Front final drive	No. of teeth	Pinion shaft	11	11	11
		Crown wheel	30	34	30
	Ratio		2.727	3.091	2.727
Intermediate drive to rear axle	No. of teeth	Driving gear	40	43	40
		Output gear	31	34	31
	Ratio		0.775	0.791	0.775
CAN bus			No	No	No
Electronic throttle			Yes	Yes	Yes
Hydraulic control			18/2	E17	E18/2
Auxiliary ATF cooler			Yes	No	Yes

Automatic gearbox			**01V.3**	**01V.2**	**01V.1**
Gearbox	Code letters		FBA	FBB	FEG
	Manufactured	from to	05.00 09.02	05.00 09.02	03.00 05.00
Torque converter	Code letters		F31	G35	B45
Valve body			Select correct version according to gearbox code letters → Electronic parts catalogue		
Allocation	Model		Audi A8 1994 ►	Audi A8 1994 ►	Audi A8 1994 ►
	Engine		2.8 ltr. 5V - 142 kW	3.7 ltr. 5V - 191 kW	2.5 ltr. TDI - 132 kW
Ratios	1st gear		3.665	3.665	3.665
	2nd gear		1.999	1.999	1.999
	3rd gear		1.407	1.407	1.407
	4th gear		1.000	1.000	1.000
	5th gear		0.742	0.742	0.742
	Reverse gear		4.096	4.096	4.096
	No. of teeth		29	29	29

Intermediate drive to front axle		Driving gear			
		Output gear	35	29	34
	Ratio		1.207	1.000	1.172
Front final drive	No. of teeth	Pinion shaft	11	11	11
		Crown wheel	30	34	30
	Ratio		2.727	3.091	2.727
Intermediate drive to rear axle	No. of teeth	Driving gear	41	43	40
		Output gear	33	34	31
	Ratio		0.805	0.791	0.775
CAN bus			Yes	No	No
Electronic throttle			Yes	Yes	Yes
Hydraulic control			E18/2	E18/2	E18/2
Auxiliary ATF cooler			No	Yes	Yes