

Gearbox identification

Code letters, mechanical unit assignment, transmission ratios, capacities

Manual gearbox		5-speed 01A 4WD		
Code		DJJ	DJR	DJS
Production	from	12.96	12.96	12.96
	to	08.98	08.98	08.98
Allocation	Model	Audi A6 1998 >	Audi A6 1998 >	Audi A6 1998 >
	Engine	1.8 l -110 kW 1.8 l -132 kW	2.8 l -142 kW	2.4 l -121 kW
Ratio Z2 :Z1=i	Final drive	35 : 9 = 3.889	35 : 9 = 3.889	37 : 9 = 4.111
	1. gear	34 : 9 = 3.778	35 : 10 = 3.500	35 : 10 = 3.500
	2. gear	37 : 17 = 2.176	35 : 18 = 1.944	35 : 18 = 1.944
	3. gear	40 : 28 = 1.429	39 : 30 = 1.300	39 : 30 = 1.300
	4. gear	35 : 34 = 1.029	33 : 35 = 0.943	33 : 35 = 0.943
	5. gear	31 : 37 = 0.838	30 : 38 = 0.789	30 : 38 = 0.789
	Reverse gear	31 : 9 = 3.444	31 : 9 = 3.444	31 : 9 = 3.444

Code		DJJ	DJR	DJS
Speedometer		electronic		
Capacity		2.7 ltr.		
Specification		Gear oil G 052 911 A SAE 75 W 90 (synthetic oil)		
Clutch mechanism		hydraulic		
Clutch plate ø		228 mm	240 mm	228 mm
Drive shaft flange ø		100 mm	100 mm	100 mm
Overall ratio iov. in top gear		3.258	3.070	3.246
Assignment of rear final drive code letters		CUC	CUC	CUB

Manual gearbox		5-speed 01A 4WD		
Code		DJU	DUX	DWP
Production	from	12.96	12.96	08.98
	to	08.98	11.98	05.01
Allocation	Model	Audi A6 1998 >	Audi A6 1998 >	Audi A6 1998 >
	Engine	2.4 l -121 kW	2.8 l -142 kW	2.4 l -121 kW
Ratio Z2 :Z1=i	Final drive	37 : 9 = 4.111	35 : 9 = 3.889	37 : 9 = 4.111
	1. gear	35 : 10 = 3.500	35 : 10 = 3.500	35 : 10 = 3.500
	2. gear	35 : 18 = 1.944	35 : 18 = 1.944	35 : 18 = 1.944
	3. gear	39 : 30 = 1.300	39 : 30 = 1.300	39 : 30 = 1.300
	4. gear	33 : 35 = 0.943	33 : 35 = 0.943	33 : 35 = 0.943
	5. gear	30 : 38 = 0.789	30 : 38 = 0.789	30 : 38 = 0.789
	Reverse gear	31 : 9 = 3.444	31 : 9 = 3.444	31 : 9 = 3.444

Code		DJU	DUX	DWP
Speedometer		electronic		
Capacity		2.7 ltr.		
Specification		Gear oil G 052 911 A SAE 75 W 90 (synthetic oil)		
Clutch mechanism		hydraulic		
Clutch plate ø		228 mm	240 mm	228 mm
Drive shaft flange ø		130 mm 1)	130 mm 1)	130 mm 1)
Overall ratio iov. in top gear		3.246	3.070	3.246
Assignment of rear final drive code letters		CUB	CUC	CUB

1) Tripod drive shaft

Manual gearbox		5-speed 01A 4WD		
Code		DWR	DYE	EFC
Production	from	08.98	08.98	06.00
	to	12.00	10.00	05.01
Allocation	Model	Audi A6 1998 >	Audi A6 1998 >	Audi A6 1998 >
	Engine	1.8 l -110 kW 1.8 l -132 kW	1.8 l -132 kW	2.8 l -142 kW
Ratio Z2 :Z1=i	Final drive	35 : 9 = 3.889	35 : 9 = 3.889	35 : 9 = 3.889
	1. gear	34 : 9 = 3.778	34 : 9 = 3.778	35 : 10 = 3.500
	2. gear	37 : 17 = 2.176	37 : 17 = 2.176	35 : 18 = 1.944
	3. gear	40 : 28 = 1.429	40 : 28 = 1.429	39 : 30 = 1.300
	4. gear	35 : 34 = 1.029	35 : 34 = 1.029	33 : 35 = 0.943
	5. gear	31 : 37 = 0.838	31 : 37 = 0.838	30 : 38 = 0.789
	Reverse gear	31 : 9 = 3.444	31 : 9 = 3.444	31 : 9 = 3.444

Code		DWR	DYE	EFC
Speedometer		electronic		
Capacity		2.7 ltr.		
Specification		Gear oil G 052 911 A SAE 75 W 90 (synthetic oil)		
Clutch mechanism		hydraulic		
Clutch plate ø		228 mm	228 mm	240 mm
Drive shaft flange ø		100 mm	130 mm 1)	130 mm 1)
Overall ratio iov. in top gear		3.258	3.258	3.070
Assignment of rear final drive code letters		CUC	CUC	CUC

1) Tripod drive shaft

Manual gearbox		5-speed 01A 4WD		
Code		ENP	GGJ	GGL
Production	from	06.01	05.03	05.03
	to	05.03		
Allocation	Model	Audi A6 1998 >	Audi A6 1998 >	Audi A6 1998 >
	Engine	1.8 l -110 kW	1.8 l -110 kW	2.4 l -121 kW
Ratio Z2 :Z1=i	Final drive	35 : 9 = 3.889	35 : 9 = 3.889	37 : 9 = 4.111
	1. gear	34 : 9 = 3.778	34 : 9 = 3.778	35 : 10 = 3.500
	2. gear	37 : 17 = 2.176	37 : 17 = 2.176	35 : 18 = 1.944
	3. gear	40 : 28 = 1.429	40 : 28 = 1.429	39 : 30 = 1.300
	4. gear	35 : 34 = 1.029	35 : 34 = 1.029	33 : 35 = 0.943
	5. gear	31 : 37 = 0.838	31 : 37 = 0.838	30 : 38 = 0.789
	Reverse gear	31 : 9 = 3.444	31 : 9 = 3.444	31 : 9 = 3.444

From 05.03 a new synchroniser and smaller shift gearing for all gears

Code		ENP	GGJ	GGL
Speedometer		electronic		
Capacity		2.7 ltr.		
Specification		Gear oil G 052 911 A SAE 75 W 90 (synthetic oil)		
Clutch mechanism		hydraulic		
Clutch plate ø		228 mm	228 mm	240 mm
Drive shaft flange ø		100 mm	100 mm	130 mm 1)
Overall ratio iov. in top gear		3.258	3.258	3.246
Assignment of rear final drive code letters		CUC	CUC	CUB

1) Tripod drive shaft

From 05.03 a new synchroniser and smaller shift gearing for all gears