

15 - GENERAL

Speedometer drive identification on the 505 - 604 1984 model year

A - Identification of the speedometer driven gears on the 505 and 604 - 84 model year

B - Gearbox data

C - Speedometer references

A - SPEEDOMETER DRIVEN GEAR IDENTIFICATION

Vehicle		Type code	Gearbox type (chart on following page)						Speedo gear ratio	Speedo driven gear ident.	Final drive ratio	Final drive unit ident.	Tyres						
			BA 7/4		BA 7/5		ZF						BA 10/5		175 R 14	185/70 R 14	190/65 R 390	195/60 R 15	185 R 14
			1	2	3	4	5	6											
505 saloons	GL/GR	551 A11A	X						9 x 26	brown orange red green yellow black red green orange grey green yellow grey green black	12 x 43	3EN XX	X						
	GLD/GRD	551 A50		X					9 x 25		13 x 45	3EP XX	X						
	GR/SR	551 A17			X				8 x 25		9 x 35	3EK XX	X		X				
	GR/SR	551 A17			X				8 x 26		9 x 35	3EK XX	X						
	SR	551 A13A				X			9 x 26		12 x 43	3EN XX	X						
	SR	551 A13A				X			9 x 27		12 x 43	3EN XX	X		X				
	GRD	551 A58			X				8 x 25		9 x 35	3EK XX	X						
	GRD	551 A58			X				8 x 26		9 x 35	3EK XX	X						
	SRDT	551 A46					X		10 x 18		13 x 45	3EP XX	X						
	SRDT	551 A44				X			9 x 23		13 x 40	3ES XX	X						
	GTI	551 A86			X				8 x 26		9 x 35	3EK XX	X	X					
	GTI	551 A84				X			9 x 26		13 x 45	3EP XX	X	X					
	GTD T	551 A56					X		12 x 20		13 x 43	3ER XX	X	X					
GTD T	551 A54				X			10 x 24	15 x 43	3ET XX	X	X							
	Turbo inj.	551 A66						X	10 x 20	9 x 35	3EK XX				X				
505 Estates	GL/GR	551 D11		X					9 x 28	beige yellow white violet yellow	9 x 35	3EK XX					X		
	GR/SR	551 D17			X				8 x 27		9 x 38	3EH XX					X		
	SR	551 D13				X			9 x 28		9 x 35	3EK XX					X		
	GLD	551 D50		X					9 x 27		9 x 34	3EL XX					X		
	GRD/SRD	551 D58			X				8 x 27		9 x 38	3EH XX					X		
505 Family Estates	GR	551 F11		X					9 x 28	beige yellow white yellow	9 x 35	3EK XX					X		
	GR/SR	551 F17			X				8 x 27		9 x 38	3EH XX					X		
	SR	551 F13				X			9 x 28		9 x 35	3EK XX					X		
	GRD/SRD	551 F58			X				8 x 27		9 x 38	3EH XX					X		
604	GTI	604 A66					X		10 x 19	brown grey grey dk brown	10 x 37	3EM XX				X			
	GTI	604 A64				X			9 x 23		13 x 40	3ES XX				X			
	GTD T	604 A56					X		12 x 20		13 x 43	3ER XX				X			
	GTD T	604 A54				X			10 x 23		15 x 43	3ET XX				X			

B - GEARBOX DATA

Gearbox type (preceding chart)		C.M. gears	Reduction ratios					
			1st	2nd	3rd	4th	5th	Reverse
1	BA 7/4	21 x 33	0,2700	0,4644	0,7091	1	-	0,2669
2		21 x 34	0,2620	0,4507	0,6882	1	-	0,2590
3	BA 7/5	21 x 32	0,2784	0,4789	0,7312	1	1,2153	0,2752
4	ZF 3HP22	-	0,4033	0,6759	1	-	-	0,4794
5	BA 10/5	28 x 38	0,2589	0,4580	0,6922	1	1,1834	0,2788
6		28 x 37	0,2893	0,4851	0,7109	1	1,2154	0,2863

C - SPEEDOMETER IDENTIFICATION

PJ 82 Jaeger speedometer }
 PV 82 Veglia speedometer } in km

PJ 83 Jaeger speedometer }
 PV 83 Veglia speedometer } in miles

(Overall speedometer ratio 1 rev/1,6 metres)