

Trany Code	Engine C	No of Gears	Model	Application as per Transmission Identification Codes in ETKA	Axle Flange Dia.	MS Brg Dia	Ring Tooth Count	Ring Teeth Notches	Pinion Tooth Count	Pinion Teeth Notches	Final Drive Ratio	5th-6th FD Ratio	1st Teeth onPIN	1st Teeth on MS	1st Gear Ratio	1st Total Ratio
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020

2H		5		Ratio '83 GTI	90	22	63		16	0	3.938	N/A	38	11	3.455	13.602
1A		4		08/83 - 12/83 Golf, 08/83 - 02/84 Jetta	90	22	67	3	17	0	3.941	N/A	38	11	3.455	13.615
2G		4		10/82 - 10/83 Caddy	90	22	75		18	0	4.167	N/A	38	11	3.455	14.394
2Y	KR, PL, P	5	Mk2 16v	9/87 - 5/88 Golf, 10/87 - 7/88 Jetta, 16v - C/R	100	24	66	2	18	0	3.667	N/A	38	11	3.455	12.667
2Z		4		Scirroco	90	22	66	2	18	0	3.667	N/A	38	11	3.455	12.667
3D		4		08/82 - 07/83 Derby, 08/82 - 12/83 Golf, 08/82 - 02/84 Jetta, 08/82 - 07/83 Polo	90	22	65		16	0	4.063	N/A	38	11	3.455	14.034
3H		5								0		N/A				
3R		4		08/83 - 10/91 Golf, 12/83 - 10/91 Jetta	90	22	67	3	17	0	3.941	N/A	38	11	3.455	13.615
4A		4		08/83 - 07/84 Jetta, 08/82 - 12/84 Golf	90	22	67	3	17	0	3.941	N/A	38	11	3.455	13.615
4F		4		08/84 - 07/85 Golf & Jetta	90	22	62		16	0	3.875	N/A	38	11	3.455	13.386
4K		5		10/83 - 2/84 Jetta, 8/82 - 7/83 Rabbit, 8/83 - 6/84 Scirocco - C/R	90	22	67	3	17	0	3.941	N/A	38	11	3.455	13.615
4R		4		Scirroco	90	22	66	2	18	0	3.667	N/A	38	11	3.455	12.667
4S	ME, MF	5		8/87 - 7/88 Jetta, '86-'90 1.6L Diesel	90	22	67	3	17	0	3.941	N/A	38	11	3.455	13.615
4T		5		Euro From 8/83, mk1 caddy diesel	90	22	66	2	18	0	3.667	N/A	38	11	3.455	12.667
4Y		5		Close Ratio 1.8 8v	100	22	66	2	18	0	3.667	N/A	38	11	3.455	12.667
5B		4		08/83 - 07/92 Caddy	90	22	68		16	0	4.250	N/A	38	11	3.455	14.682
5F		4		08/83 - 01/87 Golf, 12/83 - 01/87 Jetta	90	22	65		16	0	4.063	N/A	38	11	3.455	14.034
6F		4		08/83 - 07/85 Golf	90	22	64		15	0	4.267	N/A	38	11	3.455	14.739
6G		5		Euro 8/82-7/83 (Close Ratio)	90	22	66	2	18	0	3.667	N/A	38	11	3.455	12.667
7A		5		8/83 - 2/84 Jetta, 1/82 - 7/83 Rabbit	90	22	67	3	17	0	3.941	N/A	38	11	3.455	13.615
7D		5		08/82 - 09/83 Typ2 & Campmobil	90	22	29		6	0	4.833	N/A	37	9	4.111	19.870
7G		5		Euro 8/82-7/83 - Close Ratio '83	90	22	62		17	0	3.647	N/A	38	11	3.455	12.599
8A		5		Euro From 8/83, mk1 caddy diesel, Scirrocco	90	22	66	2	18	0	3.667	N/A	38	11	3.455	12.667
8N		5		Jetta	90	22	64		15	0	4.267	N/A	38	11	3.455	14.739
8R		5		08/84 - 04/86 Polo	90	22	62		17	0	3.647	N/A				
9A	JH, HT, R	5	Mk2 8v	8/84 - 7/85 Golf, 1/85 - 7/85 Jetta, 7/84 - 7/84 Rabbit, 7/84 - 7/84 Scirrocco	100	24	66	2	18	0	3.667	N/A	38	11	3.455	12.667
ACD	PB, PF	5	Mk2 8v	9/87 - 5/88 Golf, 10/87 - 10/87 Jetta	100	24	66	2	18	0	3.667	N/A	38	11	3.455	12.667

Trany Code	2nd Teeth onPIN	2nd Teeth on MS	2nd Gear Ratio	2nd Total Ratio	3rd Teeth on PIN	3rd Teeth on MS	3rd Gear Ratio	3rd Total Ratio	4th Teeth on PIN	4th Teeth on MS	4th Gear Ratio	4th Total Ratio	5th Teeth on PIN	5th Teeth on MS	5th Gear Ratio	5th Total Ratio	6th Teeth on PIN	6th Teeth on MS	6th Gear Ratio	6th Total Ratio
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020

2H	36	17	2.118	8.338	39	27	1.444	5.688	35	31	1.129	4.446	31	34	0.912	3.590				
1A	35	18	1.944	7.663	36	28	1.286	5.067	30	33	0.909	3.583								
2G	35	18	1.944	8.102	36	28	1.286	5.357	30	33	0.909	3.788								
2Y	36	17	2.118	7.765	39	27	1.444	5.296	35	31	1.129	4.140	31	34	0.912	3.343				
2Z	35	18	1.944	7.130	36	28	1.286	4.714	30	33	0.909	3.333								
3D	39	22	1.773	7.202	56	52	1.077	4.375	48	60	0.800	3.250								
3H																				
3R	35	18	1.944	7.663	36	28	1.286	5.067	30	34	0.882	3.478								
4A	35	20	1.750	6.897	33	31	1.065	4.195	26	37	0.703	2.769								
4F	41	21	1.952	7.565	60	48	1.250	4.844	51	57	0.895	3.467								
4K	36	17	2.118	8.346	39	27	1.444	5.693	35	31	1.129	4.450	42	47	0.894	3.522				
4R	35	18	1.944	7.130	36	28	1.286	4.714	30	33	0.909	3.333								
4S	35	18	1.944	7.663	36	28	1.286	5.067	30	33	0.909	3.583	38	51	0.745	2.937				
4T	35	18	1.944	7.130	36	28	1.286	4.714	30	33	0.909	3.333	38	51	0.745	2.732				
4Y	36	17	2.118	7.765	39	27	1.444	5.296	35	31	1.129	4.140	42	47	0.894	3.277				
5B	35	18	1.944	8.264	36	28	1.286	5.464	30	33	0.909	3.864								
5F	41	21	1.952	7.932	60	48	1.250	5.078	51	57	0.895	3.635								
6F	41	21	1.952	8.330	60	48	1.250	5.333	51	57	0.895	3.818								
6G	35	18	1.944	7.130	36	28	1.286	4.714	30	33	0.909	3.333	27	38	0.711	2.605				
7A	35	18	1.944	7.663	36	28	1.286	5.067	30	33	0.909	3.583	37	52	0.712	2.804				
7D	35	15	2.333	11.278	31	21	1.476	7.135	57	56	1.018	4.920	49	64	0.766	3.701				
7G	36	17	2.118	7.723	39	27	1.444	5.268	35	31	1.129	4.118	31	34	0.912	3.325				
8A	35	18	1.944	7.130	36	28	1.286	4.714	30	33	0.909	3.333	38	51	0.745	2.732				
8N	47	24	1.958	8.356	45	36	1.250	5.333	41	46	0.891	3.803	37	50	0.740	3.157				
8R																				
9A	36	17	2.118	7.765	39	27	1.444	5.296	35	31	1.129	4.140	42	47	0.894	3.277				
ACD	36	17	2.118	7.765	39	27	1.444	5.296	35	31	1.129	4.140	42	47	0.894	3.277				

Trany Code	Gear and Roadspeed, mph						Jump between gears, mph				
	1	2	3	4	5	6	1-2	2-3	3-4	4-5	5-6

020

2H	32.2	52.6	77.1	98.6	122.1	N/A	20.4	24.5	21.5	23.5	N/A
1A	32.2	57.2	86.5	122.4	N/A	N/A	25.0	29.3	35.9	N/A	N/A
2G	30.5	54.1	81.9	115.8	N/A	N/A	23.7	27.7	33.9	N/A	N/A
2Y	34.6	56.5	82.8	105.9	131.2	N/A	21.9	26.3	23.1	25.2	N/A
2Z	34.6	61.5	93.0	131.6	N/A	N/A	26.9	31.5	38.5	N/A	N/A
3D	31.2	60.9	100.2	134.9	N/A	N/A	29.6	39.3	34.7	N/A	N/A
3H											
3R	32.2	57.2	86.5	126.1	N/A	N/A	25.0	29.3	39.6	N/A	N/A
4A	32.2	63.6	104.5	158.3	N/A	N/A	31.4	40.9	53.8	N/A	N/A
4F	32.8	58.0	90.5	126.5	N/A	N/A	25.2	32.6	35.9	N/A	N/A
4K	32.2	52.5	77.0	98.5	124.5	N/A	20.3	24.5	21.5	26.0	N/A
4R	34.6	61.5	93.0	131.6	N/A	N/A	26.9	31.5	38.5	N/A	N/A
4S	32.2	57.2	86.5	122.4	149.3	N/A	25.0	29.3	35.9	26.9	N/A
4T	34.6	61.5	93.0	131.6	160.5	N/A	26.9	31.5	38.5	29.0	N/A
4Y	34.6	56.5	82.8	105.9	133.8	N/A	21.9	26.3	23.1	27.9	N/A
5B	29.9	53.1	80.3	113.5	N/A	N/A	23.2	27.2	33.2	N/A	N/A
5F	31.2	55.3	86.4	120.6	N/A	N/A	24.0	31.1	34.3	N/A	N/A
6F	29.8	52.6	82.2	114.9	N/A	N/A	22.9	29.6	32.6	N/A	N/A
6G	34.6	61.5	93.0	131.6	168.3	N/A	26.9	31.5	38.5	36.8	N/A
7A	32.2	57.2	86.5	122.4	156.4	N/A	25.0	29.3	35.9	34.0	N/A
7D	22.1	38.9	61.5	89.1	118.5	N/A	16.8	22.6	27.7	29.4	N/A
7G	34.8	56.8	83.2	106.5	131.9	N/A	22.0	26.5	23.3	25.4	N/A
8A	34.6	61.5	93.0	131.6	160.5	N/A	26.9	31.5	38.5	29.0	N/A
8N	29.8	52.5	82.2	115.3	138.9	N/A	22.7	29.7	33.1	23.6	N/A
8R						N/A					
9A	34.6	56.5	82.8	105.9	133.8	N/A	21.9	26.3	23.1	27.9	N/A
ACD	34.6	56.5	82.8	105.9	133.8	N/A	21.9	26.3	23.1	27.9	N/A

Trany Code	Engine C	No of Gears	Model	Application as per Transmission Identification Codes in ETKA	Axle Flange Dia.	MS Brg Dia	Ring Tooth Count	Ring Teeth Notches	Pinion Tooth Count	Pinion Teeth Notches	Final Drive Ratio	5th-6th FD Ratio	1st Teeth onPIN	1st Teeth on MS	1st Gear Ratio	1st Total Ratio
ACH	ME, MF	5		7/84 - 9/86 Golf, 8/84 - 7/85 Jetta. '85 1.6L Diesel	100	24	67	3	17	0	3.941	N/A	38	11	3.455	13.615
ACL	RV	5		8/87 - 9/87 Jetta	100	24	66	2	18	0	3.667	N/A	38	11	3.455	12.667
ACN	GX, MZ, F	5		7/84 - 9/86 Golf, 8/84 - 7/85 Jetta, 1.8 8v	90	22	66	2	18	0	3.667	N/A	38	11	3.455	12.667
ADX		4		05/85 - 01/87 Golf, 08/86 - 01/87 Jetta	90	22	64		14	0	4.571	N/A	38	11	3.455	15.792
AEN	PF	5		11/87 - 7/88 Jetta	90	22	66	2	18	0	3.667	N/A	38	11	3.455	12.667
AGB	PL	5	Mk2 16v	C/R	100	24	66	2	18	0	3.667	N/A	38	11	3.455	12.667
AGH				Caddy						0		N/A	38	11	3.455	0.000
AGS*	ME, MF	5		8/86 - 7/87 Golf, '8/86 - 7/87 Jetta	90	22	67	3	17	0	3.941	N/A	38	11	3.455	13.615
AKV		4		12/86 - 07/92 Polo			64		15	0	4.267	N/A	38	11	3.455	14.739
AKW		4		01/87 - 07/92 Golf & Jetta	90	22	65		16	0	4.063	N/A	38	11	3.455	14.034
AKX		4		01/87 - 10/91 Golf & Jetta	90	22	64		14	0	4.571	N/A	38	11	3.455	15.792
AKY		4		08/91 - 09/91 Passat, 12/86 - 07/92 Polo			64		15	0	4.267	N/A	38	11	3.455	14.739
AMC		5	Mk3 2.0 8v	Vento	100	24	66	2	18	0	3.667	N/A	38	11	3.455	12.667
AON	RV, PF	5		9/87 - 10/87 Golf, 9/87 - 5/88 Jetta	100	24	66	2	18	0	3.667	N/A	38	11	3.455	12.667
AOP	ME	5		8/88 - 7/89 Golf, 5/88 - 7/89 Jetta	90	22	67	3	17	0	3.941	N/A	38	11	3.455	13.615
APW		5		08/91 - 07/92 Golf, 01/92 - 07/92 Vento	100	24	66		18	0	3.667	N/A	38	11	3.455	12.667
APY		4	84				64		15	0	4.267	N/A	38	11	3.455	14.739
ASF	RV	5		9/87 - 5/88 Golf, 9/87 - 5/88 Jetta	90	22	66	2	18	0	3.667	N/A	38	11	3.455	12.667
ATH		5		8/89-07/92 Golf, 8/89-10/91 Jetta, 01/92-07/92	100	24	66	2	18	0	3.667	N/A	38	11	3.455	12.667
AUG	JH, 2H, R	5		8/89 - 7/90 Golf, 8/89 - 7/90 Jetta, 1.8L 8V '90-'93	100	24	66	2	18	0	3.667	N/A	38	11	3.455	12.667
AVX	1V	5		1/91 - 7/92 Jetta, 1.6L TDI ECO	90	22	68		16	0	4.250	N/A	38	11	3.455	14.682
AWY	ME	5		08/89 - 07/92 Golf & Jetta	90	22	67	3	17	0	3.941	N/A	38	11	3.455	13.615
CDJ		5	Mk3 Tdi ECO	10/93 - 05/96 Golf, 07/95 - 05/96 Vento	100	24	66	2	18	0	3.667	N/A	38	11	3.455	12.667
CED		4	84	08/92 - 08/95 Golf, 08/92 - 07/93 Vento			64		15	0	4.267	N/A	38	11	3.455	14.739
CHB		5		8/92 - 11/95 Golf, 8/93 - 7/95 Jetta, From '93 1.8L	100	24	66	2	18	0	3.667	N/A	38	11	3.455	12.667
CHC		5		08/92 - 05/96 Golf & Vento, 12/95 - 06/96 Polo	90	22	66	2	18	0	3.667	N/A	38	11	3.455	12.667
CHD	AAZ	5		75hp	100	24	66	2	18	0	3.667	N/A	38	11	3.455	12.667
CHE	AGG	5	Mk3 2.0 8v	Vento	100	24	66	2	18	0	3.667	N/A	38	11	3.455	12.667
DDR		5		Caddy			68		16	0	4.250	N/A	38	11	3.455	14.682
DFN		5		8/95 - 7/96 Golf, From '93 1.8L	100	22	66	2	18	0	3.667	N/A	38	11	3.455	12.667
DFP		5		12/95-7/96 Golf, 12/95-7/96 Jetta. '93 up 1.9L TD	100	22	66	2	18	0	3.667	N/A	38	11	3.455	12.667
DFW		5					66	2	18	0	3.667	N/A				
DFQ	AGG	5	Mk3 2.0 8v	8/95 - 7/96 Golf, 8/95 - 7/96 Jetta, From '93 115hp, Large input shaft	100	24	66	2	18	0	3.667	N/A	38	11	3.455	12.667
DGD	AGG	5	Mk3 2.0 8v	8/95 - 7/96 Golf, 8/95 - 7/96 Jetta, From '93 115hp, Large input shaft	100	24	66	2	18	0	3.667	N/A	38	11	3.455	12.667

Trany Code	2nd Teeth onPIN	2nd Teeth on MS	2nd Gear Ratio	2nd Total Ratio	3rd Teeth on PIN	3rd Teeth on MS	3rd Gear Ratio	3rd Total Ratio	4th Teeth on PIN	4th Teeth on MS	4th Gear Ratio	4th Total Ratio	5th Teeth on PIN	5th Teeth on MS	5th Gear Ratio	5th Total Ratio	6th Teeth on PIN	6th Teeth on MS	6th Gear Ratio	6th Total Ratio
ACH	35	18	1.944	7.663	37	27	1.370	5.401	32	31	1.032	4.068	38	51	0.745	2.937				
ACL	35	18	1.944	7.130	37	27	1.370	5.025	32	31	1.032	3.785	38	51	0.745	2.732				
ACN	35	18	1.944	7.130	37	27	1.370	5.025	32	31	1.032	3.785	38	51	0.745	2.732				
ADX	41	21	1.952	8.925	60	48	1.250	5.714	51	57	0.895	4.090								
AEN	36	17	2.118	7.765	39	27	1.444	5.296	35	31	1.129	4.140	42	47	0.894	3.277				
AGB	36	17	2.118	7.765	39	27	1.444	5.296	35	31	1.129	4.140	31	34	0.912	3.343				
AGH	35	18	1.944	0.000	36	28	1.286	0.000	31	33	0.939	0.000	38	51	0.745	0.000				
AGS*	35	18	1.944	7.663	36	28	1.286	5.067	30	33	0.909	3.583	38	51	0.745	2.937				
AKV	47	24	1.958	8.356	45	36	1.250	5.333	41	46	0.891	3.803								
AKW	47	24	1.958	7.956	45	36	1.250	5.078	41	46	0.891	3.621								
AKX	47	24	1.958	8.952	45	36	1.250	5.714	41	46	0.891	4.075								
AKY	47	24	1.958	8.356	45	36	1.250	5.333	41	46	0.891	3.803								
AMC	35	18	1.944	7.130	36	28	1.286	4.714	31	32	0.969	3.552	33	41	0.805	2.951				
AON	35	18	1.944	7.130	37	27	1.370	5.025	32	31	1.032	3.785	38	51	0.745	2.732				
AOP	35	18	1.944	7.663	37	27	1.370	5.401	32	31	1.032	4.068	38	51	0.745	2.937				
APW	35	18	1.944	7.130	37	27	1.370	5.025	32	31	1.032	3.785	34	40	0.850	3.117				
APY	46	25	1.840	7.851	43	38	1.132	4.828	39	48	0.813	3.467								
ASF	35	18	1.944	7.130	37	27	1.370	5.025	32	31	1.032	3.785	38	51	0.745	2.732				
ATH	35	18	1.944	7.130	36	28	1.286	4.714	30	33	0.909	3.333	38	51	0.745	2.732				
AUG	35	18	1.944	7.130	39	27	1.444	5.296	35	31	1.129	4.140	42	47	0.894	3.277				
AVX	35	18	1.944	8.264	36	28	1.286	5.464	30	33	0.909	3.864	38	51	0.745	3.167				
AWY	35	18	1.944	7.663	39	27	1.444	5.693	35	31	1.129	4.450	42	47	0.894	3.522				
CDJ	35	18	1.944	7.130	36	28	1.286	4.714	30	33	0.909	3.333	38	51	0.745	2.732				
CED	46	25	1.840	7.851	43	38	1.132	4.828	39	48	0.813	3.467								
CHB	35	18	1.944	7.130	37	27	1.370	5.025	32	31	1.032	3.785	34	40	0.850	3.117				
CHC	35	18	1.944	7.130	36	28	1.286	4.714	30	33	0.909	3.333	38	51	0.745	2.732				
CHD	35	18	1.944	7.130	36	28	1.286	4.714	30	33	0.909	3.333	38	51	0.745	2.732				
CHE	35	18	1.944	7.130	36	28	1.286	4.714	31	32	0.969	3.552	33	41	0.805	2.951				
DDR	35	18	1.944	8.264	36	28	1.286	5.464	31	33	0.939	3.992	38	51	0.745	3.167				
DFN	35	18	1.944	7.130	37	27	1.370	5.025	32	31	1.032	3.785	34	40	0.850	3.117				
DFP	35	18	1.944	7.130	36	28	1.286	4.714	30	33	0.909	3.333	38	51	0.745	2.732				
DFW																				
DFQ	35	18	1.944	7.130	36	28	1.286	4.714	31	32	0.969	3.552	33	41	0.805	2.951				
DGD	35	18	1.944	7.130	36	28	1.286	4.714	31	32	0.969	3.552	33	41	0.805	2.951				

Trany Code	Gear and Roadspeed, mph						Jump between gears, mph				
	1	2	3	4	5	6	1-2	2-3	3-4	4-5	5-6
ACH	32.2	57.2	81.2	107.8	149.3	N/A	25.0	24.0	26.6	41.5	N/A
ACL	34.6	61.5	87.3	115.9	160.5	N/A	26.9	25.8	28.6	44.7	N/A
ACN	34.6	61.5	87.3	115.9	160.5	N/A	26.9	25.8	28.6	44.7	N/A
ADX	27.8	49.1	76.7	107.2	N/A	N/A	21.4	27.6	30.5	N/A	N/A
AEN	34.6	56.5	82.8	105.9	133.8	N/A	21.9	26.3	23.1	27.9	N/A
AGB	34.6	56.5	82.8	105.9	131.2	N/A	21.9	26.3	23.1	25.2	N/A
AGH						N/A					N/A
AGS*	32.2	57.2	86.5	122.4	149.3	N/A	25.0	29.3	35.9	26.9	N/A
AKV	29.8	52.5	82.2	115.3	N/A	N/A	22.7	29.7	33.1		
AKW	31.2	55.1	86.4	121.1	N/A	N/A	23.9	31.2	34.8	N/A	N/A
AKX	27.8	49.0	76.7	107.6	N/A	N/A	21.2	27.8	30.9	N/A	N/A
AKY	29.8	52.5	82.2	115.3	N/A	N/A	22.7	29.7	33.1		
AMC	34.6	61.5	93.0	123.5	148.6	N/A	26.9	31.5	30.4	25.1	N/A
AON	34.6	61.5	87.3	115.9	160.5	N/A	26.9	25.8	28.6	44.7	N/A
AOP	32.2	57.2	81.2	107.8	149.3	N/A	25.0	24.0	26.6	41.5	N/A
APW	34.6	61.5	87.3	115.9	140.7	N/A	26.9	25.8	28.6	24.8	N/A
APY	29.8	55.9	90.8	126.5	N/A	N/A	26.1	35.0	35.7	N/A	N/A
ASF	34.6	61.5	87.3	115.9	160.5	N/A	26.9	25.8	28.6	44.7	N/A
ATH	34.6	61.5	93.0	131.6	160.5	N/A	26.9	31.5	38.5	29.0	N/A
AUG	34.6	61.5	82.8	105.9	133.8	N/A	26.9	21.3	23.1	27.9	N/A
AVX	29.9	53.1	80.3	113.5	138.5	N/A	23.2	27.2	33.2	25.0	N/A
AWY	32.2	57.2	77.0	98.5	124.5	N/A	25.0	19.8	21.5	26.0	N/A
CDJ	34.6	61.5	93.0	131.6	160.5	N/A	26.9	31.5	38.5	29.0	N/A
CED	29.8	55.9	90.8	126.5	N/A	N/A	26.1	35.0	35.7	N/A	N/A
CHB	34.6	61.5	87.3	115.9	140.7	N/A	26.9	25.8	28.6	24.8	N/A
CHC	34.6	61.5	93.0	131.6	160.5	N/A	26.9	31.5	38.5	29.0	N/A
CHD	34.6	61.5	93.0	131.6	160.5	N/A	26.9	31.5	38.5	29.0	N/A
CHE	34.6	61.5	93.0	123.5	148.6	N/A	26.9	31.5	30.4	25.1	N/A
DDR	29.9	53.1	80.3	109.8	138.5	N/A	23.2	27.2	29.6	28.6	N/A
DFN	34.6	61.5	87.3	115.9	140.7	N/A	26.9	25.8	28.6	24.8	N/A
DFP	34.6	61.5	93.0	131.6	160.5	N/A	26.9	31.5	38.5	29.0	N/A
DFW						N/A					
DFQ	34.6	61.5	93.0	123.5	148.6	N/A	26.9	31.5	30.4	25.1	N/A
DGD	34.6	61.5	93.0	123.5	148.6	N/A	26.9	31.5	30.4	25.1	N/A

Trany Code	Engine C	No of Gears	Model	Application as per Transmission Identification Codes in ETKA	Axle Flange Dia.	MS Brg Dia	Ring Tooth Count	Ring Teeth Notches	Pinion Tooth Count	Pinion Teeth Notches	Final Drive Ratio	5th-6th FD Ratio	1st Teeth onPIN	1st Teeth on MS	1st Gear Ratio	1st Total Ratio
DGF		5		8/89 - 7/90 Golf, 8/89 - 7/90 Jetta, 1.8L 8V '90-'93	100	24	66	2	18	0	3.667	N/A	38	11	3.455	12.667
DGT		5		8/89 - 7/90 Golf, 8/89 - 7/90 Jetta, 1.8L 8V '90-'93	100	24	66	2	18	0	3.667	N/A	38	11	3.455	12.667
FD		5		8/79 - 7/80 Jetta, 8/82 - 7/83 Rabbit (Close Ratio)	90	22	74	0	19	0	3.895	N/A	38	11	3.455	13.455
FF		5		Scir	90	22	74	0	19	0	3.895	N/A	38	11	3.455	13.452
FH		5		Sci	90	22	74	0	19	0	3.895	N/A	38	11	3.455	13.452
FJ		5		Scirocco	90	22	74	0	19	0	3.895	N/A	38	11	3.455	13.455
FK		5		8/79 - 7/80 Jetta, 8/82 - 7/83 Rabbit (Close Ratio)	90	22	74	0	19	0	3.895	N/A	38	11	3.455	13.455
FM		5		8/79 - 7/80 Jetta, 8/82 - 7/83 Rabbit (Close Ratio)	90	22	74	0	19	0	3.895	N/A	38	11	3.455	13.455
FN		5		Scir	90	22	74	0	19	0	3.895	N/A	38	11	3.455	13.452
FO		5		8/78 - 5/79 Rabbit	90	22	74	0	19	0	3.895	N/A	38	11	3.455	13.455
FP		5								0		N/A	38	11	3.455	0.000
GC		4		(to '80)	90	22	74	0	19	0	3.895	N/A	38	11	3.455	13.455
GC		4		(from '81)	90	22	74	0	19	0	3.895	N/A	38	11	3.455	13.455
GE		4		Scirocco	90	22	74		20	0	3.700	N/A	38	11	3.455	12.782
GF		4		08/79 - 7/80 Golf, Jetta, Scirocco	90	22	64		14	0	4.571	N/A	38	11	3.455	15.792
GH		4		06/76 - 07/78 Golf	90	22	79		19	0	4.158	N/A	38	11	3.455	14.364
GK		4		01/81 - 07/82 Scirocco	90	22	74	0	19	0	3.895	N/A	38	11	3.455	13.455
GL		4		08/80 - 12/84 Golf	90	22	74	0	19	0	3.895	N/A	38	11	3.455	13.455
GN		4		(from '81)	90	22	74	0	19	0	3.895	N/A	38	11	3.455	13.455
GP		4		(3+E from '81)	90	22	74	0	19	0	3.895	N/A	38	11	3.455	13.455
GR		4			90	22	74	0	19	0	3.895	N/A	38	11	3.455	13.455
GT		4		08/79 - 7/80 Golf, Jetta, Scirocco	90	22	64		15	0	4.267	N/A	38	11	3.455	14.739
GU		4		10/81 - 11/84 Derby & Jetta, 08/81 - 07/86 Golf & P	90	22	64		15	0	4.267	N/A	38	11	3.455	14.739
GV		4		08/83 - 07/86 Golf, 08/81 - 07/83 Scirocco	90	22	64		15	0	4.267	N/A	38	11	3.455	14.739
GW		4			90	22	64		14	0	4.571	N/A	38	11	3.455	15.792
GX		4		Scirroco 1.3	90	22	65		16	0	4.063	N/A	38	11	3.455	14.034
GY		4		(3+E 8/82-7/84) Pickup	90	22	75		18	0	4.167	N/A	38	11	3.455	14.394
GZ		4		01/81 - 07/82 Scirocco	90	22	74	0	19	0	3.895	N/A	38	11	3.455	13.455
										0						
MA		4			90	22	64		15	0	4.267	N/A	38	11	3.455	14.739
MS		4			90	22	65		15	0	4.333	N/A	38	11	3.455	14.970
MW		4			90	22	64		15	0	4.267	N/A	38	11	3.455	14.739
QP		4			90	22	64		15	0	4.267	N/A	38	11	3.455	14.739
QR		4			90	22	64		14	0	4.571	N/A	38	11	3.455	15.792
QS		4			90	22	65		16	0	4.063	N/A	38	11	3.455	14.034

Trany Code	Gear and Roadspeed, mph						Jump between gears, mph				
	1	2	3	4	5	6	1-2	2-3	3-4	4-5	5-6
DGF	34.6	61.5	82.8	105.9	133.8	N/A	26.9	21.3	23.1	27.9	N/A
DGT	34.6	61.5	82.8	105.9	133.8	N/A	26.9	21.3	23.1	27.9	N/A
FD	32.6	53.2	77.9	99.7	123.5	N/A	20.6	24.8	21.8	23.8	N/A
FF	32.6	57.9	87.6	123.9	158.5	N/A	25.3	29.7	36.3	34.6	N/A
FH	32.6	57.9	87.6	123.9	158.5	N/A	25.3	29.7	36.3	34.6	N/A
FJ	32.6	57.9	87.6	123.9	158.5	N/A	25.3	29.7	36.3	34.6	N/A
FK	32.6	53.2	77.9	99.7	123.5	N/A	20.6	24.8	21.8	23.8	N/A
FM	32.6	53.2	77.9	99.7	123.5	N/A	20.6	24.8	21.8	23.8	N/A
FN	32.6	57.9	87.6	123.9	158.5	N/A	25.3	29.7	36.3	34.6	N/A
FO	32.6	57.9	87.6	123.9	158.5	N/A	25.3	29.7	36.3	34.6	N/A
FP						N/A					N/A
GC	32.6	57.9	87.6	116.2	N/A	N/A	25.3	29.7	28.7	N/A	N/A
GC	32.6	57.9	90.1	123.9	N/A	N/A	25.3	32.2	33.8	N/A	N/A
GE	34.3	61.0	92.2	122.3	N/A	N/A	26.6	31.2	30.2	N/A	N/A
GF	27.8	46.8	71.2	99.5	N/A	N/A	19.0	24.4	28.4	N/A	N/A
GH	30.5	54.2	82.0	108.9	N/A	N/A	23.7	27.8	26.8	N/A	N/A
GK	32.6	57.9	90.1	123.9	N/A	N/A	25.3	32.2	33.8	N/A	N/A
GL	32.6	64.3	105.8	160.2	N/A	N/A	31.7	41.4	54.5	N/A	N/A
GN	32.6	57.9	90.1	123.9	N/A	N/A	25.3	32.2	33.8	N/A	N/A
GP	32.6	64.3	105.8	160.2	N/A	N/A	31.7	41.4	54.5	N/A	N/A
GR	32.6	57.9	90.1	123.9	N/A	N/A	25.3	32.2	33.8	N/A	N/A
GT	29.8	50.1	73.9	106.7	N/A	N/A	20.4	23.7	32.8	N/A	N/A
GU	29.8	52.6	82.2	114.9	N/A	N/A	22.9	29.6	32.6	N/A	N/A
GV	29.8	52.6	82.2	114.9	N/A	N/A	22.9	29.6	32.6	N/A	N/A
GW	27.8	49.1			N/A	N/A	21.4	-49.1	0.0	N/A	N/A
GX	31.2	55.3			N/A	N/A	24.0	-55.3	0.0	N/A	N/A
GY	30.5	54.1	81.9	148.2	N/A	N/A	23.7	27.7	66.4	N/A	N/A
GZ	32.6	57.9	90.1	123.9	N/A	N/A	25.3	32.2	33.8	N/A	N/A
					N/A	N/A	0.0	0.0	0.0	N/A	N/A
MA	29.8	50.1	76.3	106.7	N/A	N/A	20.4	26.1	30.4	N/A	N/A
MS	29.3	57.1	97.5	126.5	N/A	N/A	27.8	40.4	29.0	N/A	N/A
MW	29.8	50.1	76.3	106.7	N/A	N/A	20.4	26.1	30.4	N/A	N/A
QP	29.8	50.1	76.3	106.7	N/A	N/A	20.4	26.1	30.4	N/A	N/A
QR	27.8	46.8	71.2	99.5	N/A	N/A	19.0	24.4	28.4	N/A	N/A
QS	31.2	60.9	104.0	134.9	N/A	N/A	29.6	43.1	30.9	N/A	N/A

Trany Code	Engine C	No of Gears	Model	Application as per Transmission Identification Codes in ETKA	Axle Flange Dia.	MS Brg Dia	Ring Tooth Count	Ring Teeth Notches	Pinion Tooth Count	Pinion Teeth Notches	Final Drive Ratio	5th-6th FD Ratio	1st Teeth onPIN	1st Teeth on MS	1st Gear Ratio	1st Total Ratio
QQ		4			90	22	64		15	0	4.267	N/A	38	11	3.455	14.739
UZ		4			90	22	64		15	0	4.267	N/A	38	11	3.455	14.739
										0		N/A				
										0		N/A				
		5	8v	VW Motorsport		22	68		16	0	4.250	N/A			2.500	10.625
		5				22				0	4.460	N/A			2.500	11.150
		5				22				0	4.640	N/A			2.500	11.600
		5				22				0	4.810	N/A			2.500	12.025
		5				22				0	5.070	N/A			2.500	12.675
		5		VW Motorsport		24				0	3.320	N/A			2.720	9.030
		5				24				0	4.200	N/A			2.720	11.424
		5				24				0	4.460	N/A			2.720	12.131
		5	16v			24				0	4.640	N/A			2.720	12.621
		5				24				0	4.810	N/A			2.720	13.083
		5				24				0	5.070	N/A			2.720	13.790

02A Golf and Jetta Mark III, Corrado, Passat, G-60 and VR6

For the .756 5th gearing you'll need: 02A311361Q is \$142.77, and 02a311158E is \$226.05

AGC		5		Corrado G60, Passat 16v			71		18		3.944	N/A	34	9	3.778	14.901
AGK		5		Corrado G60, Passat 16v			61	1	18	7	3.389	N/A	34	9	3.778	12.802
AGW		5										N/A				
ASD		5		07/93 - 02/99 Golf, 01/97 - 08/98 Polo, 07/93 - 12/97 Vento	24		60		19		3.158	N/A	33	10	3.300	10.421
ASU	1H	5		08/88 - 07-91 Golf Rallye	100		70	2	19	2	3.684	N/A	34	9	3.778	13.918
ATA		5		Corrado G60			70	2	19	2	3.684	N/A	34	9	3.778	13.918
ATB*		5		70/19 also			62		17		3.647	N/A	34	9	3.778	13.778
AWP	PG	5		08/88 - 07-91 Golf Rallye	100		70	2	19	2	3.684	N/A	34	9	3.778	13.918
AYC		5		04/90 - 07/90 Golf	100	24	70	2	19	2	3.684	N/A	34	9	3.778	13.918
AYH		5					71		18		3.944	N/A	34	9	3.778	14.901
AYM		5					71		18		3.944	N/A	34	9	3.778	14.901
AYL		5		Corrado G60, Passat 16v			62		17		3.647	N/A	34	9	3.778	13.778
AYK		5		Corrado G60, Passat 16v			70	2	19	2	3.684	N/A	34	9	3.778	13.918
AYN		5		08/90 - 12/90 Corrado & Golf	100	24	70	2	19	2	3.684	N/A	34	9	3.778	13.918
AYO	PG	5		08/88 - 07-91 Golf Rallye	100		70	2	19	2	3.684	N/A	34	9	3.778	13.918
CAT		5					71		18		3.944	N/A	34	9	3.778	13.918
CAW		5		Corrado G60			62		17		3.647	N/A	34	9	3.778	13.778
CBA		5		01/91 - 07/91 Corrado, 01/91 - 07/91 Golf	100	24	62		17		3.647	N/A	34	9	3.778	13.778

Trany Code	2nd Teeth onPIN	2nd Teeth on MS	2nd Gear Ratio	2nd Total Ratio	3rd Teeth on PIN	3rd Teeth on MS	3rd Gear Ratio	3rd Total Ratio	4th Teeth on PIN	4th Teeth on MS	4th Gear Ratio	4th Total Ratio	5th Teeth on PIN	5th Teeth on MS	5th Gear Ratio	5th Total Ratio	6th Teeth on PIN	6th Teeth on MS	6th Gear Ratio	6th Total Ratio
QQ	41	20	2.050	8.747	62	46	1.348	5.751	53	55	0.964	4.112								
UZ	41	20	2.050	8.747	62	46	1.348	5.751	53	55	0.964	4.112								
			1.790	7.608			1.420	6.035			1.170	4.973			1.030	4.378				
			1.790	7.983			1.420	6.333			1.170	5.218			1.030	4.594				
			1.790	8.306			1.420	6.589			1.170	5.429			1.030	4.779				
			1.790	8.610			1.420	6.830			1.170	5.628			1.030	4.954				
			1.790	9.075			1.420	7.199			1.170	5.932			1.030	5.222				
			2.060	6.839			1.680	5.578			1.430	4.748			1.260	4.183				
			2.060	8.652			1.680	7.056			1.430	6.006			1.260	5.292				
			2.060	9.188			1.680	7.493			1.430	6.378			1.260	5.620				
			2.060	9.558			1.680	7.795			1.430	6.635			1.260	5.846				
			2.060	9.909			1.680	8.081			1.430	6.878			1.260	6.061				
			2.060	10.444			1.680	8.518			1.430	7.250			1.260	6.388				

02A

AGC			2.105	8.303	39	29	1.345	5.305	34	35	0.971	3.832	35	44	0.795	3.138				
AGK				0.000	35	24	1.458	4.942	30	29	1.034	3.506	31	37	0.838	2.839				
AGW				0.000																
ASD	35	18	1.944	6.140	34	26	1.308	4.130	33	36	0.917	2.895	33	46	0.717	2.265				
ASU	40	19	2.105	7.756	39	29	1.345	4.955	34	35	0.971	3.579	34	45	0.756	2.784				
ATA	40	19	2.105	7.756	39	29	1.345	4.955	34	35	0.971	3.579	35	44	0.795	2.931				
ATB*			2.105	7.677	39	29	1.345	4.905	34	35	0.971	3.543	35	44	0.795	2.901				
AWP	40	19	2.105	7.756	39	29	1.345	4.955	34	35	0.971	3.579	34	45	0.756	2.784				
AYC	40	19	2.105	7.756	39	29	1.345	4.955	34	35	0.971	3.579	34	45	0.756	2.784				
AYH	36	17	2.118	8.353	34	25	1.360	5.364	34	35	0.971	3.832	36	43	0.837	3.084				
AYM	36	17	2.118	8.353	39	29	1.345	5.305	34	35	0.971	3.832	34	45	0.756					
AYL	36	17	2.118	7.723	40	28	1.429	5.210	35	34	1.029	3.754	36	43	0.837	3.053				
AYK			2.118	7.803	40	28	1.429	5.263	35	34	1.029	3.793	36	43	0.837	3.084				
AYN	40	19	2.105	7.756	39	29	1.345	4.955	34	35	0.971	3.579	34	45	0.756	2.784				
AYO	40	19	2.105	7.756	39	29	1.345	4.955	34	35	0.971	3.579	34	45	0.756	2.784				
CAT	36	17	2.118	7.802	39	29	1.345	5.305	34	35	0.917	3.832	33	46	0.717	2.830				
CAW	36	17	2.118	7.723	35	24	1.458	5.319	30	29	1.034	3.773	31	37	0.838	3.056				
CBA	40	19	2.105	7.678	34	25	1.360	4.960	29	30	0.967	3.525	30	39	0.769	2.805				

Trany Code	Gear and Roadspeed, mph						Jump between gears, mph				
	1	2	3	4	5	6	1-2	2-3	3-4	4-5	5-6
QQ	29.8	50.1	76.3	106.7	N/A	N/A	20.4	26.1	30.4	N/A	N/A
UZ	29.8	50.1	76.3	106.7	N/A	N/A	20.4	26.1	30.4	N/A	N/A
	41.3	57.6	72.7	88.2	100.2	N/A	16.4	15.0	15.5	12.0	N/A
	39.3	54.9	69.2	84.0	95.5	N/A	15.6	14.3	14.8	11.4	N/A
	37.8	52.8	66.6	80.8	91.8	N/A	15.0	13.8	14.2	11.0	N/A
	36.5	50.9	64.2	77.9	88.5	N/A	14.5	13.3	13.7	10.6	N/A
	34.6	48.3	60.9	73.9	84.0	N/A	13.7	12.6	13.0	10.0	N/A
	48.6	64.1	78.6	92.4	104.8	N/A	15.6	14.5	13.7	12.5	N/A
	38.4	50.7	62.1	73.0	82.9	N/A	12.3	11.5	10.9	9.9	N/A
	36.1	47.7	58.5	68.8	78.0	N/A	11.6	10.8	10.2	9.3	N/A
	34.7	45.9	56.3	66.1	75.0	N/A	11.1	10.4	9.8	8.9	N/A
	33.5	44.3	54.3	63.8	72.4	N/A	10.7	10.0	9.5	8.6	N/A
	31.8	42.0	51.5	60.5	68.6	N/A	10.2	9.5	9.0	8.2	N/A

02A

AGC	29.4	52.8	82.7	114.4	139.8	N/A	23.4	29.9	31.8	25.3	N/A
AGK	34.3		88.7	125.1	154.4	N/A	-34.3	88.7	36.4	29.4	N/A
AGW					N/A	N/A				N/A	N/A
ASD	42.1	71.4	106.2	151.5	193.6	N/A	29.3	34.8	45.3	42.1	N/A
ASU	31.5	56.5	88.5	122.5	157.5	N/A	25.0	32.0	34.0	35.0	N/A
ATA	31.5	56.5	88.5	122.5	149.6	N/A	25.0	32.0	34.0	27.1	N/A
ATB*	31.8	57.1	89.4	123.8	151.2	N/A	25.3	32.3	34.4	27.4	N/A
AWP	31.5	56.5	88.5	122.5	157.5	N/A	25.0	32.0	34.0	35.0	N/A
AYC	31.5	56.5	88.5	122.5	157.5	N/A	25.0	32.0	34.0	35.0	N/A
AYH	29.4	52.5	81.7	114.4	155.0	N/A	23.1	29.2	32.3	26.5	N/A
AYM											
AYL	31.8	56.8	84.2	116.8	143.6	N/A	25.0	27.4	32.6	26.8	N/A
AYK	31.5	56.2	83.3	115.6	142.2	N/A	24.7	27.1	32.3	26.5	N/A
AYN	31.5	56.5	88.5	122.5	157.5	N/A	25.0	32.0	34.0	35.0	N/A
AYO	31.5	56.5	88.5	122.5	157.5	N/A	25.0	32.0	34.0	35.0	N/A
CAT											
CAW	31.8	56.8	82.4	116.2	143.5	N/A	25.0	25.7	33.8	27.3	N/A
CBA	31.8	57.1	88.4	124.4	156.3	N/A	25.3	31.3	36.0	31.9	N/A

Trany Code	Engine C	No of Gears	Model	Application as per Transmission Identification Codes in ETKA	Axle Flange Dia.	MS Brg Dia	Ring Tooth Count	Ring Teeth Notches	Pinion Tooth Count	Pinion Teeth Notches	Final Drive Ratio	5th-6th FD Ratio	1st Teeth onPIN	1st Teeth on MS	1st Gear Ratio	1st Total Ratio
CBB	PG	5		08/88 - 07-91 Golf Rallye			62		17		3.647	N/A	34	9	3.778	13.778
CCM		5		VR6 Passat, Golf/Jetta III	100	24	61	1	18	7	3.389	N/A	33	10	3.300	11.183
CDA	ABF	5	Mk3 Golf 16	01/93 - 05/97 Golf	100	24	70	2	19	2	3.684	N/A	33	10	3.300	12.158
CDM		5		Corrado VR6			62		17		3.647	N/A	33	10	3.300	12.035
CES		5		Passat			70		19		3.684	N/A	34	9	3.778	13.918
CEW		5					71		18		3.944	N/A	34	9	3.778	14.901
CEX		5					71		18		3.944	N/A	34	9	3.778	14.901
CEY		5					71		18		3.944	N/A	34	9	3.778	14.901
CGN		5		08/92 - 12/92 Golf	100	24	70	2	19	2	3.684	N/A	33	10	3.300	12.158
CGP		5		08/91 - 07/93 Corrado			62		17		3.647	N/A	34	9	3.778	13.778
CGX		5					71		18		3.944	N/A	34	9	3.778	14.901
CGY		5		Passat			70	2	19	2	3.684	N/A	34	9	3.778	13.918
CHA	AAZ?	5		TDI Passat			71		18		3.944	N/A	34	9	3.778	14.901
CHN		5		VR6 Passat, Golf/Jetta III	100	24	61	1	18	7	3.389	N/A	33	10	3.300	11.183
CHU		5			100	24	60		19		3.158	N/A	34	9	3.778	11.930
CHV		5		10/94 - 08/95 Golf, Vento			67		17		3.941	N/A	38	11	3.455	13.615
CJA		5		2/02 - Passat, 1.9 & 2.8L			72	0	17	0	4.235	N/A	34	9	3.778	16.000
CMZ		5					70	2	19	2	3.684	N/A	34	9	3.778	13.918
CNA2		5					70	2	19	2	3.684	N/A	34	9	3.778	13.918
CNL		5		2.0L 8V Passat			70	2	19	2	3.684	N/A	34	9	3.778	13.918
CRU		5		Corrado, Passat			72	0	17	0	4.235	N/A	33	10	3.300	13.976
CTM		5					70	2	19	2	3.684	N/A	34	9	3.778	13.918
CTN	AFN?	5		Passat Tdi 1.9 & 2.8L, Mk3 Golf Tdi, Caddy	100	24	60		19		3.158	N/A	34	9	3.778	11.930
DPA		5		04/96-12/97 Golf			70	2	19	2	3.684	N/A	33	10	3.300	12.158

02C Golf Rallye 5 Speed Syncro 4WD

ASU

AYR		5	4WD	Passat Syncro 134hp (Canada)			71		18		3.944	N/A	34	8	3.778	
CBC		5	4WD	Passat Syncro 134hp (Canada)			63	2	16	5	3.938	N/A	34	9	3.778	
CDH		5	4WD	Passat Syncro 134hp (Canada)			63	2	16	5	3.938	N/A	34	9	3.778	
CHD		5	4WD	Passat Syncro 134hp (Canada)			63	2	16	5	3.938	N/A	34	9	3.778	
EAG		5	4WD	Bora '01			62		17		3.647	N/A	34	9	3.778	13.778
EAH		5	4WD	Bora '01			72		17		4.235	N/A	34	9	3.778	16.000
ERW		5	4WD	Bora '01			64		15		4.267	N/A	34	9	3.778	16.119

Trany Code	2nd Teeth onPIN	2nd Teeth on MS	2nd Gear Ratio	2nd Total Ratio	3rd Teeth on PIN	3rd Teeth on MS	3rd Gear Ratio	3rd Total Ratio	4th Teeth on PIN	4th Teeth on MS	4th Gear Ratio	4th Total Ratio	5th Teeth on PIN	5th Teeth on MS	5th Gear Ratio	5th Total Ratio	6th Teeth on PIN	6th Teeth on MS	6th Gear Ratio	6th Total Ratio
CBB	40	19	2.105	7.678	34	25	1.360	4.960	29	30	0.967	3.525	30	39	0.769	2.805				
CCM	35	18	1.944	6.590	34	26	1.308	4.432	30	29	1.034	3.506	31	37	0.838	2.839				
CDA	35	18	1.944	7.164	34	26	1.308	4.818	35	34	1.029	3.793	36	43	0.837	3.084				
CDM	35	18	1.944	7.092	34	26	1.308	4.769	30	29	1.034	3.773	31	37	0.838	3.056				
CES	36	17	2.118	7.802	40	28	1.429	5.263	35	34	1.029	3.793	36	43	0.837	3.084				
CEW	36	17	2.118	8.353	40	28	1.429		34	35	0.971	3.832	36	43	0.837	3.084				
CEX	36	17	2.118	8.353	39	29	1.345	5.305	34	35	0.971	3.832	36	43	0.837	3.084				
CEY	36	17	2.118	8.353	39	29	1.345	5.305	34	35	0.971	3.832	34	35	0.756					
CGN	35	18	1.944	7.164	34	26	1.308	4.818	35	34	1.029	3.793	33	46	0.717	2.830				
CGP	36	17	2.118	7.723	34	25	1.360	4.960	29	30	0.967	3.525	30	39	0.769	2.805				
CGX	36	17	2.118	8.353	35	24	1.458	5.373	34	35	0.971	3.832	36	43	0.837	3.084				
CGY	36	17	2.118	7.802	35	24	1.458	5.373	35	34	1.029	3.793	36	43	0.837	3.084				
CHA	36	17	2.118	8.353	34	25	1.360	5.364	34	35	0.971	3.832	33	46	0.717	2.830				
CHN	35	18	1.944	6.590	34	26	1.308	4.432	30	29	1.034	3.506	31	37	0.838	2.839				
CHU	36	17	2.118	6.687	34	25	1.360		34	35	0.971		34	35	0.756					
CHV	35	18	1.944	7.663	35	29	1.207	4.757	30	34	0.882	3.478	37	52	0.712	2.804				
CJA	36	17	2.118	8.969	35	24	1.458	6.176	35	34	1.029	4.360	36	43	0.837	3.546				
CMZ	36	17	2.118	7.802	35	24	1.458	5.373	35	34	1.029	3.793	36	43	0.837	3.084				
CNA2	36	17	2.118	7.802	34	25	1.360		35	34	1.029	3.793	33	46	0.717					
CNL	36	17	2.118	7.802	35	24	1.458	5.373	35	34	1.029	3.793	36	43	0.837	3.084				
CRU	35	18	1.944	8.235	34	26	1.308	5.538	34	35	0.971		34	45	0.756					
CTM	36	17	2.118	7.802	35	24	1.458	5.373	35	34	1.029	3.793	36	43	0.837	3.084				
CTN	36	17	2.118	6.687	34	25	1.360	4.295	34	35	0.971	3.068	34	45	0.756	2.386				
DPA	35	18	1.944	7.164	34	26	1.308	4.818	35	34	1.029	3.793	36	43	0.837	3.084				

02C

ASU

AYR			2.118				1.345				0.971				0.756					
CBC			2.118				1.360				0.967				0.769					
CDH			2.118				1.360				0.967									
CHD			2.118				1.360				0.967				0.769					
EAG	33	16	2.063	7.522	34	26	1.308	4.769	36	33	1.091	3.979	33	46	0.717	2.616				
EAH	33	16	2.063	8.735	34	25	1.360	5.760	35	34	1.029	4.360	36	43	0.837	3.546				
ERW	33	16	2.063	8.800	34	25	1.360	5.803	35	34	1.029	4.392	31	38	0.816	3.481				

Trany Code	Gear and Roadspeed, mph						Jump between gears, mph				
	1	2	3	4	5	6	1-2	2-3	3-4	4-5	5-6
CBB	31.8	57.1	88.4	124.4	156.3	N/A	25.3	31.3	36.0	31.9	N/A
CCM	39.2	66.5	99.0	125.1	154.4	N/A	27.3	32.4	26.1	29.4	N/A
CDA	36.1	61.2	91.0	115.6	142.2	N/A	25.1	29.8	24.6	26.5	N/A
CDM	36.4	61.8	91.9	116.2	143.5	N/A	25.4	30.1	24.3	27.3	N/A
CES	31.5	56.2	83.3	115.6	142.2	N/A	24.7	27.1	32.3	26.5	N/A
CEW											
CEX											
CEY											
CGN	36.1	61.2	91.0	115.6	142.2	N/A	25.1	29.8	24.6	26.5	N/A
CGP	31.8	56.8	88.4	124.4	156.3	N/A	25.0	31.6	36.0	31.9	N/A
CGX											
CGY	31.5	56.2	81.6	115.6	142.2	N/A	24.7	25.4	34.0	26.5	N/A
CHA	29.4	52.5	81.7	114.4	155.0	N/A	23.1	29.2	32.7	40.5	N/A
CHN	39.2	66.5	99.0	125.1	154.4	N/A	27.3	32.4	26.1	29.4	N/A
CHU	31.5	56.2				N/A					N/A
CHV	32.2	57.2	92.2	126.1	156.4	N/A	25.0	35.0	33.9	30.3	N/A
CJA											
CMZ	31.5	56.2	81.6		142.2	N/A	24.7			26.5	N/A
CNA2	31.5	56.2				N/A	24.7				N/A
CNL	31.5	56.2	81.6	115.6	142.2	N/A	24.7	25.4	34.0	26.5	N/A
CRU											
CTM	31.5	56.2	81.6	115.6	142.2	N/A	24.7	25.4	34.0	26.5	N/A
CTN	36.8	65.6	102.1	142.9	183.8	N/A	28.8	36.5	40.8	40.8	N/A
DPA	36.1	61.2	91.0	115.6	142.2	N/A	25.1	29.8	24.6	26.5	N/A

02C

ASU

AYR	29.4	52.5	82.7	114.5	147.1	N/A	23.1	30.2	31.8	32.6	N/A
CBC	29.5	52.6	81.9	115.2	144.8	N/A	23.1	29.3	33.3	29.7	N/A
CDH	29.5	52.6	81.9	115.2	N/A	N/A	23.1	29.3	33.3	N/A	N/A
CHD	29.5	52.6	81.9	115.2	144.8	N/A	23.1	29.3	33.3	29.7	N/A
EAG	31.8	58.3	91.9	110.2	167.6	N/A	26.5	33.6	18.3	57.4	N/A
EAH	27.4	50.2	76.1	100.6	123.7	N/A	22.8	25.9	24.4	23.1	N/A
ERW	27.2	49.8	75.6	99.8	126.0	N/A	22.6	25.7	24.3	26.1	N/A

Trany Code	Engine C	No of Gears	Model	Application as per Transmission Identification Codes in ETKA	Axle Flange Dia.	MS Brg Dia	Ring Tooth Count	Ring Teeth Notches	Pinion Tooth Count	Pinion Teeth Notches	Final Drive Ratio	5th-6th FD Ratio	1st Teeth onPIN	1st Teeth on MS	1st Gear Ratio	1st Total Ratio
EWK		5	4WD	Bora '03			62		17		3.647	N/A	34	9	3.778	13.778
EWL		5	4WD	Bora '01			72		17		4.235	N/A	34	9	3.778	16.000
EWN		5	4WD	Bora '03			64		15		4.267	N/A	34	9	3.778	16.119

02J New Beetle, Golf and Jetta Mark IV, VR6, TDI
New Beetle, Golf, Jetta Mk IV, VR-6, TDI

CZM		5		2.0L Beetle '98, Bora '01			72	0	17	0	4.235	N/A	33	10	3.300	13.976
CDN		5					61	1	18	7	3.389	N/A	34	9	3.778	12.802
DEA		5		Bora '01			61	1	18	7	3.389	N/A	34	9	3.778	12.802
DSF		5		Caddy '03			60		19		3.158	N/A	34	9	3.778	11.930
DQY		5		TDI Beetle, Golf/Jetta IV			61	1	18	7	3.389	N/A	34	9	3.778	12.802
DYN		5		Bora '01			72	0	17	0	4.235	N/A	33	10	3.300	13.976
DZC	??	5		VR6 Golf/Jetta IV, Bora '01			61	1	18	7	3.389	N/A			3.625	12.285
DZL		5		Bora '01			71		18		3.944	N/A	33	10	3.300	13.017
DZQ		5		Beetle '01, Golf/Jetta IV			72	0	17	0	4.235	N/A	34	9	3.778	16.000
EBA		5		Bora '01			71		18		3.944	N/A	33	10	3.300	13.017
EBD	AGU	5		Golf Mk IV, 150 BHP			72	0	17	0	4.235	N/A	33	10	3.300	13.976
EBF		5		Bora '01			61	1	18	7	3.389	N/A	34	9	3.778	12.802
EBJ		5		TDI Beetle, Golf/Jetta IV, Bora '01			61	1	18	7	3.389	N/A	34	9	3.778	12.802
EBP		5		Beetle, Golf/Jetta IV			72	0	17	0	4.235	N/A	34	9	3.778	16.000
EBQ		5		Beetle '01			63	2	16	5	3.938	N/A	33	10	3.300	12.994
EBS		5		Bora '01			71		18		3.944	N/A	33	10	3.300	13.017
EDT		5		Seat Ibiza Cupra 1.8 20v			61	1	18	7	3.389	N/A	33	10	3.300	11.183
EGC		5		Bora '01			71		18		3.944	N/A	33	10	3.300	13.017
EGD		5		1.8T Beetle '99			63	2	16	5	3.938	N/A	33	10	3.300	12.994
EGF		5		VR6 Golf/Jetta IV			61	1	18	7	3.389	N/A			3.625	12.285
EGG		5		2000-up 1.8T Golf/Jetta IV			63	2	16	5	3.938	N/A	33	10	3.300	12.994
EGR		5		Bora, Beetle '03			61	1	18	7	3.389	N/A	34	9	3.778	12.802
EGS		5		Beetle '03			61	1	18	7	3.389	N/A	34	9	3.778	12.802
EGT		5		Beetle, Golf/Jetta IV, Bora '01			72	0	17	0	4.235	N/A	34	9	3.778	16.000
EGU		5		Bora '03			71		18		3.944	N/A	33	10	3.300	13.017
EGV		5		Bora '01			72	0	17	0	4.235	N/A	34	9	3.778	16.000
EGX		5		Beetle '01			63	2	16	5	3.938	N/A	33	10	3.300	12.994
EGY		5		Bora			70	2	19	2	3.684	N/A	33	10	3.300	12.158
EHA	AWP	5		180 BHP	108		62	4	17	6	3.647	N/A	33	10	3.300	12.035

Trany Code	2nd Teeth onPIN	2nd Teeth on MS	2nd Gear Ratio	2nd Total Ratio	3rd Teeth on PIN	3rd Teeth on MS	3rd Gear Ratio	3rd Total Ratio	4th Teeth on PIN	4th Teeth on MS	4th Gear Ratio	4th Total Ratio	5th Teeth on PIN	5th Teeth on MS	5th Gear Ratio	5th Total Ratio	6th Teeth on PIN	6th Teeth on MS	6th Gear Ratio	6th Total Ratio
EWK	33	16	2.063	7.522	34	26	1.308	4.769	36	33	1.091	3.979	33	46	0.717	2.616				
EWL	33	16	2.063	8.735	34	25	1.360	5.760	35	34	1.029	4.360	36	43	0.837	3.546				
EWN	33	16	2.063	8.800	34	25	1.360	5.803	35	34	1.029	4.392	31	38	0.816	3.481				

02J

CZM	35	18	1.944	8.235	34	26	1.308	5.538	35	34	1.029	4.360	36	43	0.837	3.546				
CDN	33	16	2.063	6.990	31	23	1.348	4.568	29	30	0.967	3.276	29	39	0.744	2.520				
DEA	33	16	2.063	6.990	31	23	1.348	4.568	29	30	0.967	3.276	30	39	0.769	2.607				
DSF	36	17	2.118	6.687	34	25	1.360	4.295	34	35	0.971	3.068	34	45	0.756	2.386				
DQY	36	17	2.118	7.176	34	25	1.360	4.609	34	35	0.971	3.292	34	45	0.756	2.560				
DYN	35	18	1.944	8.235	34	26	1.308	5.538	35	34	1.029	4.360	36	43	0.837	3.546				
DZC			2.071	7.018			1.474	4.995			1.038	3.518	27	32	0.844	2.860				
DZL	35	18	1.944	7.670	34	26	1.308	5.158	35	34	1.029	4.060	36	43	0.837	3.302				
DZQ	36	17	2.118	8.969	34	25	1.360	5.760	35	34	1.029	4.360	36	43	0.837	3.546				
EBA	35	18	1.944	7.670	34	26	1.308	5.158	35	34	1.029	4.060	36	43	0.837	3.302				
EBD	35	18	1.944	8.235	34	26	1.308	5.538	35	34	1.029	4.360	36	43	0.837	3.546				
EBF	33	16	2.063	6.990	31	23	1.348	4.568	29	30	0.967	3.276	30	39	0.769	2.607				
EBJ	36	17	2.118	7.176	34	25	1.360	4.609	34	35	0.971	3.292	34	45	0.756	2.560				
EBP	36	17	2.118	8.969	34	25	1.360	5.760	35	34	1.029	4.360	36	43	0.837	3.546				
EBQ	35	18	1.944	7.656	34	26	1.308	5.149	35	34	1.029	4.053	36	43	0.837	3.297				
EBS	35	18	1.944	7.670	34	26	1.308	5.158	35	34	1.029	4.060	36	43	0.837	3.302				
EDT	35	18	1.944	6.590	34	26	1.308	4.432	35	34	1.029		36	43	0.837					
EGC	36	17	2.118	8.353	34	26	1.308	5.158	35	34	1.029	4.060	36	43	0.837	3.302				
EGD	35	18	1.944	7.656	34	26	1.308	5.149	35	34	1.029	4.053	36	43	0.837	3.297				
EGF			2.071	7.018			1.474	4.995			1.038	3.518	27	32	0.844	2.860				
EGQ	35	18	1.944	7.656	34	26	1.308	5.149	35	34	1.029	4.053	36	43	0.837	3.297				
EGR	36	17	2.118	7.176	34	25	1.360	4.609	34	35	0.971	3.292	34	45	0.756	2.560				
EGS	33	16	2.063	6.990	31	23	1.348	4.568	29	30	0.967	3.276	30	39	0.769	2.607				
EGT	36	17	2.118	8.969	34	25	1.360	5.760	35	34	1.029	4.360	36	43	0.837	3.546				
EGU	35	18	1.944	7.670	34	26	1.308	5.158	35	34	1.029	4.060	36	43	0.837	3.302				
EGV	35	18	1.944	8.235	34	26	1.308	5.538	35	34	1.029	4.360	36	43	0.837	3.546				
EGX	35	18	1.944	7.656	34	26	1.308	5.149	35	34	1.029	4.053	36	43	0.837	3.297				
EGY	35	18	1.944	7.164	34	26	1.308	4.818	35	34	1.029	3.793	36	43	0.837	3.084				
EHA	35	18	1.944	7.092	34	26	1.308	4.769	30	29	1.034	3.518	31	37	0.838	3.053				

Trany Code	Gear and Roadspeed, mph						Jump between gears, mph				
	1	2	3	4	5	6	1-2	2-3	3-4	4-5	5-6
EWK	31.8	58.3	91.9	110.2	167.6	N/A	26.5	33.6	18.3	57.4	N/A
EWL	27.4	50.2	76.1	100.6	123.7	N/A	22.8	25.9	24.4	23.1	N/A
EWN	27.2	49.8	75.6	99.8	126.0	N/A	22.6	25.7	24.3	26.1	N/A

02J

CZM	31.4	53.2	79.2	100.6	123.7	N/A	21.9	25.9	21.4	23.1	N/A
CDN	34.3	62.7	96.0	133.9	174.0	N/A	28.5	33.3	37.9	40.2	N/A
DEA	34.3	62.7	96.0	133.9	168.2	N/A	28.5	33.3	37.9	34.4	N/A
DSF	36.8	65.6	102.1	142.9	183.8	N/A	28.8	36.5	40.8	40.8	N/A
DQY	34.3	61.1	95.1	133.2	171.3	N/A	26.9	34.0	38.1	38.1	N/A
DYN	31.4	53.2	79.2	100.6	123.7	N/A	21.9	25.9	21.4	23.1	N/A
DZC	35.7	62.5	87.8	124.7	153.3	N/A	26.8	25.3	36.9	28.7	N/A
DZL	33.7	57.2	85.0	108.0	132.8	N/A	23.5	27.8	23.0	24.8	N/A
DZQ	27.4	48.9	76.1	100.6	123.7	N/A	21.5	27.2	24.4	23.1	N/A
EBA	33.7	57.2	85.0	108.0	132.8	N/A	23.5	27.8	23.0	24.8	N/A
EBD	31.4	53.2	79.2	100.6	123.7	N/A	21.9	25.9	21.4	23.1	N/A
EBF	34.3	62.7	96.0	133.9	168.2	N/A	28.5	33.3	37.9	34.4	N/A
EBJ	34.3	61.1	95.1	133.2	171.3	N/A	26.9	34.0	38.1	38.1	N/A
EBP	27.4	48.9	76.1	100.6	123.7	N/A	21.5	27.2	24.4	23.1	N/A
EBQ	33.7	57.3	85.2	108.2	133.0	N/A	23.5	27.9	23.0	24.8	N/A
EBS	33.7	57.2	85.0	108.0	132.8	N/A	23.5	27.8	23.0	24.8	N/A
EDT											
EGC	33.7	52.5	85.0	108.0	132.8	N/A	18.8	32.5	23.0	24.8	N/A
EGD	33.7	57.3	85.2	108.2	133.0	N/A	23.5	27.9	23.0	24.8	N/A
EGF	35.7	62.5	87.8	124.7	153.3	N/A	26.8	25.3	36.9	28.7	N/A
EGQ	33.7	57.3	85.2	108.2	133.0	N/A	23.5	27.9	23.0	24.8	N/A
EGR	34.3	61.1	95.1	133.2	171.3	N/A	26.9	34.0	38.1	38.1	N/A
EGS	34.3	62.7	96.0	133.9	168.2	N/A	28.5	33.3	37.9	34.4	N/A
EGT	27.4	48.9	76.1	100.6	123.7	N/A	21.5	27.2	24.4	23.1	N/A
EGU	33.7	57.2	85.0	108.0	132.8	N/A	23.5	27.8	23.0	24.8	N/A
EGV	27.4	53.2	79.2	100.6	123.7	N/A	25.8	25.9	21.4	23.1	N/A
EGX	33.7	57.3	85.2	108.2	133.0	N/A	23.5	27.9	23.0	24.8	N/A
EGY	36.1	61.2	91.0	115.6	142.2	N/A	25.1	29.8	24.6	26.5	N/A
EHA	36.4	61.8	91.9	116.8	143.6	N/A	25.4	30.1	24.9	26.8	N/A

Trany Code	Engine C	No of Gears	Model	Application as per Transmission Identification Codes in ETKA	Axle Flange Dia.	MS Brg Dia	Ring Tooth Count	Ring Teeth Notches	Pinion Tooth Count	Pinion Teeth Notches	Final Drive Ratio	5th-6th FD Ratio	1st Teeth onPIN	1st Teeth on MS	1st Gear Ratio	1st Total Ratio
EHB		5		Bora '02			71		18		3.944	N/A	33	10	3.300	13.017
EHC	??	5		VR6 Golf/Jetta IV, Bora '01			61	1	18	7	3.389	N/A			3.625	12.285
EKH		5		11/98-05/99 Jetta, 01/98-05/99 Beetle			72	0	17	0	4.235	N/A	34	9	3.778	16.000
EKG		5		Beetle '01, Golf/Jetta IV			72	0	17	0	4.235	N/A	34	9	3.778	16.000
EKW		5		Seat Ibiza Cupra 1.9 Tdi			60		19		3.158	N/A	34	9	3.778	11.930
ELG		5		Beetle '01			63	2	16	5	3.938	N/A	33	10	3.300	12.994
EMR		5		Bora '01			71		18		3.944	N/A	33	10	3.300	13.017
EMS		5		2.0L Golf/Jetta IV			72	0	17	0	4.235	N/A	34	9	3.778	16.000
EMT		5		Mk4 Golf/Jetta, Beetle 1.8T			63	2	16	5	3.938	N/A	33	10	3.300	12.994
ENJ		5		Golf, Mk IV, 2000 1J Gti 1.8T			70	2	19	2	3.684	N/A	33	10	3.300	12.158
EQQ		5		2000-up 1.8T Golf/Jetta IV								N/A				
ERS		5										N/A				
EUH		5		Bora '03			61	1	18	7	3.389	N/A	34	9	3.778	12.802
EUQ		5		Beetle '01			72	0	17	0	4.235	N/A	34	9	3.778	16.000
EVR	AGU	5		Mk4 2.0 Gti								N/A				
EVS		5		Bora '03			70	2	19	2	3.684	N/A	33	10	3.300	12.158
EWV	??	5		Bora '01			61	1	18	7	3.389	N/A			3.625	12.285
EWX		5		Bora '01			61	1	18	7	3.389	N/A	34	9	3.778	12.802
EWY		5		Caddy '03			60		19		3.158	N/A	34	9	3.778	11.930
EZK		5		2.0L Golf/Jetta IV, Bora '01			72		17		4.235	N/A	34	9	3.778	16.000
FBK		5		Bora			63	2	16	5	3.938	N/A	33	10	3.300	12.994
FBL		5		Beetle '01			63	2	16	5	3.938	N/A	33	10	3.300	12.994
FBN		5		Beetle, Golf/Jetta IV, FWD 1.8T								N/A				
FBV		5		2.0L Golf/Jetta IV, Bora '01			72	0	17	0	4.235	N/A	34	9	3.778	16.000
FBW		5		2000-up 1.8T Golf/Jetta IV			63	2	16	5	3.938	N/A	33	10	3.300	12.994
FBX	??	5		Bora '01			70	2	19	2	3.684	N/A				
FBY		5					61	1	18	7	3.389	N/A			3.625	12.285
FCF		5		VR6 Golf/Jetta IV			61	1	18	7	3.389	N/A			3.625	12.285
FCH		5					72	0	17	0	4.235	N/A	34	9	3.778	16.000
FDS		5		04/01 onwards Beetle			63	2	16	5	3.938	N/A	33	10	3.300	12.994
GFV		5	2WD	Golf, Jetta Mk4			61	1	18	7	3.389	N/A			3.625	12.285
JCR		5		2006 1.9L Diesel Jetta			61	1	18	7	3.389	N/A	34	9	3.778	
JDM		5					61	1	18	7	3.389	N/A	34	9	3.778	12.802
JDQ		5		2.0L Golf/Jetta IV, Bora '01			72	0	17	0	4.235	N/A	34	9	3.778	16.000

Trany Code	2nd Teeth onPIN	2nd Teeth on MS	2nd Gear Ratio	2nd Total Ratio	3rd Teeth on PIN	3rd Teeth on MS	3rd Gear Ratio	3rd Total Ratio	4th Teeth on PIN	4th Teeth on MS	4th Gear Ratio	4th Total Ratio	5th Teeth on PIN	5th Teeth on MS	5th Gear Ratio	5th Total Ratio	6th Teeth on PIN	6th Teeth on MS	6th Gear Ratio	6th Total Ratio
EHB	35	18	1.944	7.670	34	26	1.308	5.158	35	34	1.029	4.060	36	43	0.837	3.302				
EHC			2.071	7.018			1.474	4.995			1.038	3.518	27	32	0.844	2.860				
EKH	36	17	2.118	8.969	34	25	1.360	5.760	35	34	1.029	4.360	36	43	0.837	3.546				
EKG	36	17	2.118	8.969	34	25	1.360	5.760	35	34	1.029	4.360	36	43	0.837	3.546				
EKW	33	16	2.063		31	23	1.348		29	30	0.967		29	39	0.744					
ELG	35	18	1.944	7.656	34	26	1.308	5.149	35	34	1.029	4.053	36	43	0.837	3.297				
EMR	35	18	1.944	7.670	34	26	1.308	5.158	35	34	1.029	4.060	36	43	0.837	3.302				
EMS	36	17	2.118	8.969	34	25	1.360	5.760	35	34	1.029	4.360	36	43	0.837	3.546				
EMT	35	18	1.944	7.656	34	26	1.308	5.149	35	34	1.029	4.053	36	43	0.837	3.297				
ENJ	35	18	1.944	7.164	34	26	1.308	4.818	35	34	1.029	3.793	36	43	0.837	3.084				
EQQ																				
ERS																				
EUH	33	16	2.063	6.990	31	23	1.348	4.568	29	30	0.967	3.276	29	39	0.744	2.520				
EUQ	36	17	2.118	8.969	35	24	1.458	6.176	36	33	1.091	4.620	37	42	0.881	3.731				
EVR																				
EVS	35	18	1.944	7.164	34	26	1.308	4.818	35	34	1.029	3.793	36	43	0.837	3.084				
EWV			2.071	7.018			1.474	4.995			1.038	3.518	27	32	0.844	2.860				
EWX	33	16	2.063	6.990	31	23	1.348	4.568	29	30	0.967	3.276	29	39	0.744	2.520				
EWY	36	17	2.118	6.687	34	25	1.360	4.295	34	35	0.971	3.068	34	45	0.756	2.386				
EZK	36	17	2.118	8.969	34	25	1.360	5.760	35	34	1.029	4.360	36	43	0.837	3.546				
FBK	35	18	1.944	7.656	34	25	1.360	5.355	30	29	1.034	4.073	31	38	0.816	3.212				
FBL	35	18	1.944	7.656	34	26	1.308	5.149	30	29	1.034	4.073	31	37	0.838	3.299				
FBN																				
FBV	36	17	2.118	8.969	34	25	1.360	5.760	35	34	1.029	4.360	36	43	0.837	3.546				
FBW	35	18	1.944	7.656	34	26	1.308	5.149	35	34	1.029	4.053	36	43	0.837	3.297				
FBX																				
FBY			2.071	7.018			1.474	4.995			1.038	3.518	27	32	0.844	2.860				
FCF			2.071	7.018			1.474	4.995			1.038	3.518	27	32	0.844	2.860				
FCH	36	17	2.118	8.969	35	24	1.458	6.176	36	33	1.091	4.620	37	42	0.881	3.731				
FDS	35	18	1.944	7.656	34	26	1.308	5.149	35	34	1.029	4.053	36	43	0.837	3.297				
GFV			2.071	7.018			1.474	4.995			1.038	3.518	27	32	0.844	2.860				
JCR			2.063				1.360				0.967				0.769					
JDM	33	16	2.063	6.990	31	23	1.348	4.568	29	30	0.967	3.276	29	39	0.744	2.520				
JDQ	36	17	2.118	8.969	34	25	1.360	5.760	35	34	1.029	4.360	36	43	0.837	3.546				

Trany Code	Gear and Roadspeed, mph						Jump between gears, mph				
	1	2	3	4	5	6	1-2	2-3	3-4	4-5	5-6
EHB	33.7	57.2	85.0	108.0	132.8	N/A	23.5	27.8	23.0	24.8	N/A
EHC	35.7	62.5	87.8	124.7	153.3	N/A	26.8	25.3	36.9	28.7	N/A
EKH						N/A					N/A
EKG	27.4	48.9	76.1	100.6	123.7	N/A	21.5	27.2	24.4	23.1	N/A
EKW											
ELG	33.7	57.3	85.2	108.2	133.0	N/A	23.5	27.9	23.0	24.8	N/A
EMR	33.7	57.2	85.0	108.0	132.8	N/A	23.5	27.8	23.0	24.8	N/A
EMS	27.4	48.9	76.1	100.6	123.7	N/A	21.5	27.2	24.4	23.1	N/A
EMT	33.7	57.3	85.2	108.2	133.0	N/A	23.5	27.9	23.0	24.8	N/A
ENJ	36.1	61.2	91.0	115.6	142.2	N/A	25.1	29.8	24.6	26.5	N/A
EQQ					N/A	N/A	0.0	0.0	0.0	N/A	N/A
ERS					N/A	N/A	0.0	0.0	0.0	N/A	N/A
EUH	34.3	62.7	96.0	133.9	174.0	N/A	28.5	33.3	37.9	40.2	N/A
EUQ	27.4	48.9	71.0	94.9	117.5	N/A	21.5	22.1	23.9	22.6	N/A
EVR					N/A	N/A	0.0	0.0	0.0	N/A	N/A
EVS	36.1	61.2	91.0	115.6	142.2	N/A	25.1	29.8	24.6	26.5	N/A
EWV	35.7	62.5	87.8	124.7	153.3	N/A	26.8	25.3	36.9	28.7	N/A
EWX	34.3	62.7	96.0	133.9	174.0	N/A	28.5	33.3	37.9	40.2	N/A
EWY	36.8	65.6	102.1	142.9	183.8	N/A	28.8	36.5	40.8	40.8	N/A
EZK	27.4	48.9	76.1	100.6	123.7	N/A	21.5	27.2	24.4	23.1	N/A
FBK	33.7	57.3	81.9	107.7	136.5	N/A	23.5	24.6	25.8	28.9	N/A
FBL	33.7	57.3	85.2	107.7	132.9	N/A	23.5	27.9	22.5	25.3	N/A
FBN					N/A	N/A	0.0	0.0	0.0	N/A	N/A
FBV	27.4	48.9	76.1	100.6	123.7	N/A	21.5	27.2	24.4	23.1	N/A
FBW	33.7	57.3	85.2	108.2	133.0	N/A	23.5	27.9	23.0	24.8	N/A
FBX					N/A	N/A	0.0	0.0	0.0	N/A	N/A
FBY	35.7	62.5	87.8	124.7	153.3	N/A	26.8	25.3	36.9	28.7	N/A
FCF	35.7	62.5	87.8	124.7	153.3	N/A	26.8	25.3	36.9	28.7	N/A
FCH	27.4	48.9	71.0	94.9	117.5	N/A	21.5	22.1	23.9	22.6	N/A
FDS	33.7	57.3	85.2	108.2	133.0	N/A	23.5	27.9	23.0	24.8	N/A
GFV											
JCR						N/A					
JDM	34.3	62.7	96.0	133.9	174.0	N/A	28.5	33.3	37.9	40.2	N/A
JDQ	27.4	48.9	76.1	100.6	123.7	N/A	21.5	27.2	24.4	23.1	N/A

Trany Code	Engine C	No of Gears	Model	Application as per Transmission Identification Codes in ETKA	Axle Flange Dia.	MS Brg Dia	Ring Tooth Count	Ring Teeth Notches	Pinion Tooth Count	Pinion Teeth Notches	Final Drive Ratio	5th-6th FD Ratio	1st Teeth onPIN	1st Teeth on MS	1st Gear Ratio	1st Total Ratio

02K

CZB	??	5		Bora '01			68		16		4.250	N/A	38	11	3.455	14.682
CYZ		5		Caddy			67		17		3.941	N/A	38	11	3.455	13.615
DDG		5		Caddy			68		16		4.250	N/A	38	11	3.455	14.682
DGH		5		Caddy			67		17		3.941	N/A	38	11	3.455	13.615
DGK		5		Caddy			68		16		4.250	N/A	38	11	3.455	14.682
DLP		5		Bora '01			68		16		4.250	N/A	38	11	3.455	14.682
DNZ		5		Bora '01			68		16		4.250	N/A	38	11	3.455	14.682
DRZ		5		Bora '01			68		16		4.250	N/A	38	11	3.455	14.682
DSB		5		Bora '01			67		15		4.467	N/A	38	11	3.455	15.430
DUS		5		VW Golf 5/00 - 4/01, Bora 5/01 - 4/02, Seat Leon 6/00 on, Skoda O			68		16		4.250	N/A	38	11	3.455	14.682
DUU		5		VW Golf 5/00 - 4/01, Bora 5/02 on, Audi A3 9/00 - 4/02, Seat Toled			68		16		4.250	N/A	38	11	3.455	14.682
DUV		5		Bora '01			68		16		4.250	N/A	38	11	3.455	14.682
DUW		5					67		15		4.467	N/A	38	11	3.455	15.430
EAZ		5		Caddy			67		17		3.941	N/A	38	11	3.455	13.615
ERT		5					68		16		4.250	N/A	38	11	3.455	14.682
FST		5		Toledo '04			67		15		4.467	N/A	38	11	3.455	15.430
FVW		5		Caddy			67		17		3.941	N/A	38	11	3.455	13.615

02M 6 Speed Jetta, Golf, TDI Mk IV, hyro clutch, dual final drive

DRP		6	4WD	Toledo '04			65		15		4.333	3.421	41	12	3.417	14.806
DRV		6	4WD	Bora '01			63	2	16	5	3.938	3.150	42	11	3.818	15.034
DRW		6	2WD	PD 115			68		21		3.238	2.615	42	11	3.818	12.364
DQB		6	4WD	Audi S3 (11/98-04/01), Audi TT (10/98-04/01)			63		15		4.200	3.316	41	12	3.417	14.350
EDJ		6	2WD	2.8 litre Golf/Jetta 98-99			60		18		3.333	2.727	42	11	3.818	12.727
EEJ		6	4WD				63		15		4.200	3.316	41	12	3.417	14.350
EFF		6	2WD				60		18		3.333	2.727	42	11	3.818	12.727
ERE		6	4WD				72		17		4.235	3.273	47	14	3.357	14.218
ERF	ARL	6	2WD	Mk4 Golf GT TDI 150, 1.9PD TDI 130			68		21		3.238	2.615	49	13	3.769	12.205
ERR		6	2WD	1.8 litre Golf/Jetta 98-99			62		16		3.875	3.100	41	12	3.417	13.240
ESW		6	4WD				72		17		4.235	3.273	49	13	3.769	15.964
EUJ	??	5	2WD	Bora '01			68		21		3.238	2.615				

Trany Code	Gear and Roadspeed, mph						Jump between gears, mph					
	1	2	3	4	5	6	1-2	2-3	3-4	4-5	5-6	

02K

CZB	29.9	53.1	80.3	109.8	145.0	N/A	23.2	27.2	29.6	35.2	N/A
CYZ	32.2	57.2	86.5	118.4	149.3	N/A	25.0	29.3	31.9	30.9	N/A
DDG	29.9	53.1	75.3	100.0	121.4	N/A	23.2	22.2	24.7	21.4	N/A
DGH	32.2	57.2	86.5	118.4	149.3	N/A	25.0	29.3	31.9	30.9	N/A
DGK	29.9	53.1	75.3	100.0	121.4	N/A	23.2	22.2	24.7	21.4	N/A
DLP	29.9	53.1	75.3	100.0	121.4	N/A	23.2	22.2	24.7	21.4	N/A
DNZ	29.9	53.1	80.3	106.5	128.2	N/A	23.2	27.2	26.3	21.7	N/A
DRZ	29.9	53.1	80.3	109.8	145.0	N/A	23.2	27.2	29.6	35.2	N/A
DSB	28.4	50.5	76.4	101.3	122.0	N/A	22.1	25.9	25.0	20.6	N/A
DUS	29.9	53.1	80.3	109.8	145.0	N/A	23.2	27.2	29.6	35.2	N/A
DUU	29.9	53.1	75.3	100.0	121.4	N/A	23.2	22.2	24.7	21.4	N/A
DUV	29.9	53.1	80.3	106.5	128.2	N/A	23.2	27.2	26.3	21.7	N/A
DUW	28.4	50.5	76.4	101.3	122.0	N/A	22.1	25.9	25.0	20.6	N/A
EAZ	32.2	57.2	86.5	118.4	149.3	N/A	25.0	29.3	31.9	30.9	N/A
ERT	29.9	53.1	75.3	100.0	121.4	N/A	23.2	22.2	24.7	21.4	N/A
FST	28.4	50.5	71.6	95.1	122.0	N/A	22.1	21.2	23.5	26.9	N/A
FVW	32.2	57.2	86.5	118.4	149.3	N/A	25.0	29.3	31.9	30.9	N/A

02M

DRP	29.6	48.1	70.8	93.0	116.9	140.6	18.4	22.8	22.2	23.9	23.7
DRV	29.2	52.9	85.0	121.2	152.7	184.0	23.7	32.1	36.2	31.5	31.3
DRW	35.5	64.3	100.7	139.3	172.9	208.1	28.9	36.4	38.6	33.6	35.2
DQB	30.6	49.6	73.1	95.9	120.6	145.1	19.0	23.5	22.9	24.6	24.5
EDJ	34.5	62.5	92.1	120.9	146.6	176.4	28.0	29.6	28.8	25.7	29.7
EEJ	30.6	49.6	70.5	90.7	113.4	145.1	19.0	20.9	20.2	22.7	31.7
EFF	34.5	62.5	97.8	135.3	165.8	199.6	28.0	35.3	37.5	30.5	33.8
ERE	30.8	49.6	70.5	90.0	112.2	137.4	18.8	20.9	19.5	22.1	25.2
ERF	35.9	64.9	102.3	138.6	172.0	206.0	29.0	37.4	36.3	33.3	34.0
ERR	33.1	53.8	76.4	98.3	121.2	145.9	20.6	22.6	21.9	23.0	24.6
ESW	27.5	49.6	78.2	113.6	148.5	177.3	22.1	28.6	35.4	34.8	28.9
EUJ					N/A	N/A	0.0	0.0	0.0	N/A	N/A

Trany Code	Engine C	No of Gears	Model	Application as per Transmission Identification Codes in ETKA	Axle Flange Dia.	MS Brg Dia	Ring Tooth Count	Ring Teeth Notches	Pinion Tooth Count	Pinion Teeth Notches	Final Drive Ratio	5th-6th FD Ratio	1st Teeth onPIN	1st Teeth on MS	1st Gear Ratio	1st Total Ratio
FBS		6	4WD	Bora '01			63		15		4.200	3.316	42	11	3.818	16.036
FEK		6	4WD	Toldeo '04			63	2	16	5	3.938	3.150	42	11	3.818	15.034
FEL		6	4WD	Toldeo '04			62		16		3.875	3.100	49	13	3.769	14.606
FEM		6	4WD				63		15		4.200	3.316	42	11	3.818	16.036
FJW	ASZ	6	2WD	03 Ibiza Sport,Polo/Fabia/Ibiza, PD 130			65		22		2.955	2.407	49	13	3.769	11.136
FML		6	2WD	1.8 litre Golf/Jetta 98-99			71		17		4.176	3.087	47	14	3.357	14.021
FMP		6	4WD	Toldeo '04			72	0	17	0	4.235	3.273	47	14	3.357	14.218
FMT		6	4WD	Toldeo '04			72	0	17	0	4.235	3.273	47	14	3.357	14.218
FSR		6	2WD	2.8 litre Golf/Jetta 98-99			71		18		3.944	3.087	47	14	3.357	13.242
FSW		6	2WD	Polo/Fabia/Ibiza			65		22		2.955	2.407	49	13	3.769	11.136
FZQ		6	2WD	1.8 ltre Golf/Jetta 98-99			71		18		3.944	3.087	47	14	3.357	13.242
FZR		6	2WD	2.8 litre Golf/Jetta 98-99			71		18		3.944	3.087	47	14	3.357	13.242
HDS		6	2WD	Polo/Fabia '04			68		21		3.238	2.615	49	13	3.769	12.205

02S 6 Speed Jetta, Golf, TDI Mk V, hyro clutch, dual final drive

FYG		6		Mk5 Golf, Touran			62		17		3.647	N/A	34	9	3.778	13.778
GLB		6		Mk5 Golf			62		17		3.647	N/A			3.780	13.786
GQB		6		Mk5 Golf			62		17		3.647	N/A			3.780	13.786
GQL		6		Mk5 Golf			63	2	16	5	3.938	N/A	34	9	3.778	14.875
GQM		6		Mk5 Golf			61		18		3.389	N/A			3.780	12.810
GQN		6		Touran 1.9 Tdi			62		17		3.647	N/A	34	9	3.778	13.778
GQP		6		A3 2.0 Fsi			62		17		3.647	N/A			3.780	13.786
GXN		6					62		17		3.647	N/A			3.780	13.786
GXV		6		Mk5 Golf			63	2	16	5	3.938	N/A			3.780	14.884
HYG		6		05/06-05/07 Golf, 07/06 - 10/06 Jetta, 02/06 - 11/06 Touran			62		17		3.647	N/A	34	9	3.778	13.778
JCK		6		02/06 - 11/06 Touran			63	2	16	5	3.938	N/A	34	9	3.778	14.875
JCM		6		05/06 - 07/06 Touran			62		17		3.647	N/A	34	9	3.778	13.778
JWP		6		05/06-05/07 Golf, 06/06 - 08/06 Touran			62		17		3.647	N/A	34	9	3.778	13.778
JXP		6		05/06-07/08 Golf			62		17		3.647	N/A	34	9	3.778	13.778
JYH		6		09/06 - 11/06 Touran			63	2	16	5	3.938	N/A	34	9	3.778	14.875
JYK		6		08/06 - 05/08 Touran			62		17		3.647	N/A	34	9	3.778	13.778
KWB		6		Scirocco 2010			62		17		3.647	N/A	34	9	3.778	13.778

02T

Trany Code	2nd Teeth onPIN	2nd Teeth on MS	2nd Gear Ratio	2nd Total Ratio	3rd Teeth on PIN	3rd Teeth on MS	3rd Gear Ratio	3rd Total Ratio	4th Teeth on PIN	4th Teeth on MS	4th Gear Ratio	4th Total Ratio	5th Teeth on PIN	5th Teeth on MS	5th Gear Ratio	5th Total Ratio	6th Teeth on PIN	6th Teeth on MS	6th Gear Ratio	6th Total Ratio
FBS	40	19	2.105	8.842	38	29	1.310	5.503	34	37	0.919	3.047	31	34	0.912	3.023	28	37	0.757	2.509
FEK	40	19	2.105	8.289	38	29	1.310	5.159	34	37	0.919	2.895	31	34	0.912	2.872	28	37	0.757	2.384
FEL	48	23	2.087	8.087	45	34	1.324	5.129	41	45	0.911	2.824	37	41	0.902	2.798	34	45	0.756	2.342
FEM	40	19	2.105	8.842	38	29	1.310	5.503	34	37	0.919	3.047	31	34	0.912	3.023	28	37	0.757	2.509
FJW	48	23	2.087	6.166	45	34	1.324	3.910	41	45	0.911	2.193	37	41	0.902	2.173	34	45	0.756	1.819
FML	48	23	2.087	8.716	47	32	1.469	6.134	46	40	1.150	3.550	43	36	1.194	3.687	39	40	0.975	3.010
FMP	48	23	2.087	8.839	47	32	1.469	6.221	45	41	1.098	3.592	41	37	1.108	3.627	38	41	0.927	3.033
FMT	48	23	2.087	8.839	47	32	1.469	6.221	46	40	1.150	3.764	43	36	1.194	3.909	39	40	0.975	3.191
FSR	48	23	2.087	8.232	47	32	1.469	5.793	46	40	1.150	3.550	43	36	1.194	3.687	39	40	0.975	3.010
FSW	48	23	2.087	6.166	45	34	1.324	3.910	41	45	0.911	2.193	37	41	0.902	2.173	34	45	0.756	1.819
FZQ	48	23	2.087	8.232	47	32	1.469	5.793	46	40	1.150	3.550	43	36	1.194	3.687	39	40	0.975	3.010
FZR	48	23	2.087	8.232	47	32	1.469	5.793	46	40	1.150	3.550	43	36	1.194	3.687	39	40	0.975	3.010
HDS	48	23	2.087	6.758	45	34	1.324	4.286	42	43	0.977	2.555	39	40	0.975	2.550	35	43	0.814	2.129

02S

FYG	33	16	2.063	7.522	32	22	1.455	5.305	31	28	1.107	4.038	28	32	0.875	3.191	29	40	0.725	2.644
GLB			2.270	8.279			1.520	5.544			1.180	4.304			0.960	3.501			0.820	2.991
GQB			2.270	8.279			1.520	5.544			1.180	4.304			0.960	3.501			0.820	2.991
GQL	34	15	2.267	8.925	32	21	1.524	6.000	31	28	1.107	4.359	28	31	0.903	3.556	30	39	0.769	3.029
GQM			2.270	7.693			1.520	5.151			1.110	3.762			0.860	2.914			0.730	2.474
GQN	33	16	2.063	7.522	32	22	1.455	5.305	31	28	1.107	4.038	28	32	0.875	3.191	29	40	0.725	2.644
GQP			2.270	8.279			1.520	5.544			1.180	4.304			0.960	3.501			0.820	2.991
GXN			2.060	7.513			1.450	5.288			1.110	4.048			0.880	3.209			0.730	2.662
GXV			2.270	8.938			1.650	6.497			1.270	5.001			1.030	4.056			0.860	3.386
HYG	34	15	2.267	8.267	32	21	1.524	5.557	32	27	1.185	4.322	29	30	0.967	3.525	31	38	0.816	2.975
JCK	34	15	2.267	8.925	32	21	1.524	6.000	31	28	1.107	4.359	28	31	0.903	3.556	30	39	0.769	3.029
JCM	33	16	2.063	7.522	32	22	1.455	5.305	31	28	1.107	4.038	28	32	0.875	3.191	29	40	0.725	2.644
JWP	33	16	2.063	7.522	32	22	1.455	5.305	31	28	1.107	4.038	28	32	0.875	3.191	33	45	0.733	2.675
JXP	34	15	2.267	8.267	32	21	1.524	5.557	32	27	1.185	4.322	29	30	0.967	3.525	31	38	0.816	2.975
JYH	34	15	2.267	8.925	32	21	1.524	6.000	31	28	1.107	4.359	28	31	0.903	3.556	30	39	0.769	3.029
JYK	33	16	2.063	7.522	32	22	1.455	5.305	31	28	1.107	4.038	28	32	0.875	3.191	33	45	0.733	2.675
KWB	36	17	2.118	7.723	34	25	1.360	4.960	35	34	1.029	3.754	36	42	0.857	3.126	33	45	0.733	2.675

02T

Trany Code	Gear and Roadspeed, mph						Jump between gears, mph				
	1	2	3	4	5	6	1-2	2-3	3-4	4-5	5-6
FBS	27.3	49.6	79.7	113.6	145.1	174.8	22.2	30.1	33.9	31.4	29.7
FEK	29.2	52.9	85.0	121.2	152.7	184.0	23.7	32.1	36.2	31.5	31.3
FEL	30.0	54.2	85.5	124.2	156.8	187.2	24.2	31.3	38.7	32.5	30.5
FEM	27.3	49.6	79.7	113.6	145.1	174.8	22.2	30.1	33.9	31.4	29.7
FJW	39.4	71.1	112.1	162.9	201.8	241.1	31.7	41.0	50.8	38.9	39.2
FML	31.3	50.3	71.5	91.3	118.9	145.7	19.0	21.2	19.8	27.6	26.8
FMP	30.8	49.6	70.5	94.3	120.9	144.6	18.8	20.9	23.8	26.6	23.7
FMT	30.8	49.6	70.5	90.0	112.2	137.4	18.8	20.9	19.5	22.1	25.2
FSR	33.1	53.3	75.7	96.7	118.9	145.7	20.2	22.4	21.0	22.3	26.8
FSW	39.4	71.1	112.1	162.9	201.8	241.1	31.7	41.0	50.8	38.9	39.2
FZQ	33.1	53.3	75.7	96.7	118.9	145.7	20.2	22.4	21.0	22.3	26.8
FZR	33.1	53.3	75.7	96.7	118.9	145.7	20.2	22.4	21.0	22.3	26.8
HDS	35.9	64.9	102.3	138.6	172.0	206.0	29.0	37.4	36.3	33.3	34.0

02S

FYG	31.8	58.3	82.7	108.6	137.4	165.8	26.5	24.4	25.9	28.8	28.4
GLB	31.8	53.0	79.1	101.9	125.2	146.6	21.2	26.1	22.8	23.4	21.4
GQB	31.8	53.0	79.1	101.9	125.2	146.6	21.2	26.1	22.8	23.4	21.4
GQL	29.5	49.1	73.1	100.6	123.3	144.8	19.7	24.0	27.5	22.7	21.5
GQM	34.2	57.0	85.1	116.6	150.5	177.3	22.8	28.1	31.4	33.9	26.8
GQN	31.8	58.3	82.7	108.6	137.4	165.8	26.5	24.4	25.9	28.8	28.4
GQP	31.8	53.0	79.1	101.9	125.2	146.6	21.2	26.1	22.8	23.4	21.4
GXN	31.8	58.4	82.9	108.3	136.6	164.7	26.6	24.6	25.4	28.3	28.1
GXV	29.5	49.1	67.5	87.7	108.1	129.5	19.6	18.4	20.2	20.4	21.4
HYG	31.8	53.0	78.9	101.5	124.4	147.4	21.2	25.9	22.5	22.9	23.0
JCK	29.5	49.1	73.1	100.6	123.3	144.8	19.7	24.0	27.5	22.7	21.5
JCM	31.8	58.3	82.7	108.6	137.4	165.8	26.5	24.4	25.9	28.8	28.4
JWP	31.8	58.3	82.7	108.6	137.4	164.0	26.5	24.4	25.9	28.8	26.5
JXP	31.8	53.0	78.9	101.5	124.4	147.4	21.2	25.9	22.5	22.9	23.0
JYH	29.5	49.1	73.1	100.6	123.3	144.8	19.7	24.0	27.5	22.7	21.5
JYK	31.8	58.3	82.7	108.6	137.4	164.0	26.5	24.4	25.9	28.8	26.5
KWB	31.8	56.8	88.4	116.8	140.3	164.0	25.0	31.6	28.4	23.5	23.7

02T

Trany Code	Engine C	No of Gears	Model	Application as per Transmission Identification Codes in ETKA	Axle Flange Dia.	MS Brg Dia	Ring Tooth Count	Ring Teeth Notches	Pinion Tooth Count	Pinion Teeth Notches	Final Drive Ratio	5th-6th FD Ratio	1st Teeth onPIN	1st Teeth on MS	1st Gear Ratio	1st Total Ratio
FLU		5		Beetle '03			68		15		4.533	N/A	38	11	3.455	15.661
FNE		5					61		18		3.389	N/A				
FNT		5		Beetle '03			68		15		4.533	N/A	38	11	3.455	15.661
FVH		5	02S???	Mk5 Golf			68		15		4.533	N/A	38	11	3.455	15.661
FXQ		5					68		15		4.533	N/A				
FYK		5		Golf '03			61		14		4.357	N/A	38	11	3.455	15.052
FVF		5		Touran 2005			76		15		5.067	N/A	38	11	3.455	17.503
FZT		5		Touran 2005			76		15		5.067	N/A	38	11	3.455	17.503
GJC		5		Golf '05			68		15		4.533	N/A	38	11	3.455	15.661
GJD		5		Golf '05			67		16		4.188	N/A	38	11	3.455	14.466
GQG		6		Touran 2005			76		15		5.067	N/A	38	11	3.455	17.503
GQQ		5		2006 1.9L Diesel Jetta			61		18		3.389	N/A	34	9	3.778	
GUG		5		07/04 - 02/07 Touran, 04/06 - 11/06 Caddy			69		14		4.929	N/A	38	11	3.455	17.026
GVV	BAG	6		10/03 - 07/05 Golf 1.6 Fsi			68		15		4.533	N/A	38	11	3.455	15.661
GVW		6		02/03 - 05/05 Touran			76		15		5.067	N/A	38	11	3.455	17.503
HBJ		6		06/04 - 10/06 Touran			76		15		5.067	N/A	38	11	3.455	17.504
HFP		5		Golf '05			68		15		4.533	N/A				
HHN		5		Golf '05			67		16		4.188	N/A	38	11	3.455	14.466
LHY		6		Scirocco 2010			73		18		4.056	N/A	47	13	3.615	14.662

02Q

GRF		6		Golf '05			69		20	25	3.450	2.760				
GNE		6		Touran, Golf '05			70		19	24	3.684	2.917	49	13	3.769	13.887
HDU		6		Touran 2005			70		19	24	3.684	2.917	49	13	3.769	13.887
HVS		6		11/05 - 04/06 Golf, 10/05 - 05/06 Passat, 12/05 - 04/06 Touran			70		19	24	3.684	2.917	49	13	3.769	13.887
JLT		6		04/06 - 06/07 Golf, 04/06 - 05/07 Touran			70		19	24	3.684	2.917	49	13	3.769	13.887
JMA		6		04/06-07/07 Golf, 06/06-06/07 Jetta, 05/06-05/07 Passat, 04/06-05/07			70		19	24	3.684	2.917	49	13	3.769	13.887
KRM		6		Scirocco 2010			69		20	25	3.450	2.760	49	13	3.769	13.004
KNU		6		Scirocco 2010			71		18	23	3.944	3.087	47	14	3.357	13.242
KXZ		6		Scirocco 2010			70		19	24	3.684	2.917	49	13	3.769	13.887
KZS		6		Scirocco 2010			71		18	23	3.944	3.087	47	14	3.357	13.242
LHD		6		Scirocco 2010			69		20	25	3.450	2.760	49	13	3.769	13.004

Trany Code	2nd Teeth onPIN	2nd Teeth on MS	2nd Gear Ratio	2nd Total Ratio	3rd Teeth on PIN	3rd Teeth on MS	3rd Gear Ratio	3rd Total Ratio	4th Teeth on PIN	4th Teeth on MS	4th Gear Ratio	4th Total Ratio	5th Teeth on PIN	5th Teeth on MS	5th Gear Ratio	5th Total Ratio	6th Teeth on PIN	6th Teeth on MS	6th Gear Ratio	6th Total Ratio
FLU	44	21	2.095	9.498	43	30	1.433	6.498	41	38	1.079	4.891	40	47	0.851	3.858				
FNE																				
FNT	44	21	2.095	9.498	43	30	1.433	6.498	41	38	1.079	4.891	40	47	0.851	3.858				
FVH	43	22	1.955	8.861	41	32	1.281	5.808	39	40	0.975	4.420	39	48	0.813	3.683				
FXQ	44	21	2.095	9.498	43	31	1.387	6.288	40	39	1.026	4.650	39	48	0.813	3.683				
FYK	43	22	1.955	8.516	41	32	1.281	5.583	39	40	0.975	4.248	38	49	0.776	3.379				
FVF	43	22	1.955	9.903	41	32	1.281	6.492	38	41	0.927	4.696	37	50	0.740	3.749				
FZT	43	22	1.955	9.903	41	32	1.281	6.492	38	41	0.927	4.696	37	50	0.740	3.749				
GJC	43	22	1.955	8.861	41	32	1.281	5.808	39	40	0.975	4.420	38	49	0.776	3.516				
GJD	43	22	1.955	8.185	41	32	1.281	5.365	38	41	0.927	3.881	37	50	0.740	3.099				
GQG	43	22	1.955	9.903	41	32	1.281	6.492	39	40	0.975	4.940	38	49	0.776	3.929	35	52	0.673	3.410
GQQ			2.063				1.360				0.967				0.769					
GUG	43	22	1.955	9.633	41	32	1.281	6.315	38	41	0.927	4.568	37	50	0.740	3.647				
GVV	43	22	1.955	8.861	41	32	1.281	5.808	39	40	0.975	4.420	39	48	0.813	3.683	36	51	0.706	3.200
GVW	43	22	1.955	9.903	41	32	1.281	6.492	39	40	0.975	4.940	38	49	0.776	3.929	35	52	0.673	3.410
HBJ	43	22	1.955	9.904	41	32	1.281	6.492	39	40	0.975	4.940	38	49	0.776	3.930	35	52	0.673	3.410
HFP	44	21	2.095	9.498	43	31	1.387	6.288	40	39	1.026	4.650	39	48	0.813	3.683				
HHN	43	22	1.955	8.185	41	32	1.281	5.365	38	41	0.927	3.881	37	50	0.740	3.099				
LHY	43	22	1.955	7.927	41	32	1.281	5.196	36	37	0.973	3.946	35	45	0.778	3.154	31	48	0.646	2.619

02Q

GRF																				
GNE	48	23	2.087	7.689	45	34	1.324	4.876	42	43	0.977	3.599	39	40	0.975	3.592	35	43	0.814	2.999
H DU	48	23	2.087	7.689	45	34	1.324	4.876	42	43	0.977	3.599	39	40	0.975	3.592	35	43	0.814	2.999
HVS	48	23	2.087	7.689	45	34	1.324	4.876	34	37	0.919	3.385	37	41	0.902	3.325	28	37	0.757	2.788
JLT	48	23	2.087	7.689	45	34	1.324	4.876	42	43	0.977	3.599	39	40	0.975	3.592	35	43	0.814	2.999
JMA	48	23	2.087	7.689	45	34	1.324	4.876	34	37	0.919	3.385	37	41	0.902	3.325	28	37	0.757	2.788
KRM	47	24	1.958	6.756	44	35	1.257	4.337	40	46	0.870	3.000	36	42	0.857	2.957	33	46	0.717	2.475
KNU	48	23	2.087	8.232	47	32	1.469	5.793	45	41	1.098	4.329	41	37	1.108	4.371	38	41	0.927	3.656
KXZ	48	23	2.087	7.689	45	34	1.324	4.876	34	37	0.919	3.385	37	41	0.902	3.325	28	37	0.757	2.788
KZS	48	23	2.087	8.232	47	32	1.469	5.793	45	41	1.098	4.329	41	37	1.108	4.371	38	41	0.927	3.656
LHD	47	24	1.958	6.756	44	35	1.257	4.337	40	46	0.870	3.000	36	42	0.857	2.957	33	46	0.717	2.475

Trany Code	Gear and Roadspeed, mph						Jump between gears, mph				
	1	2	3	4	5	6	1-2	2-3	3-4	4-5	5-6
FLU	28.0	46.2	67.5	89.7	113.7	N/A	18.2	21.3	22.2	24.0	N/A
FNE											
FNT	28.0	46.2	67.5	89.7	113.7	N/A	18.2	21.3	22.2	24.0	N/A
FVH	28.0	49.5	75.5	99.2	119.1	N/A	21.5	26.0	23.7	19.8	N/A
FXQ		46.2	69.7	94.3	119.1	N/A		23.6	24.6	24.7	N/A
FYK	29.1	51.5	78.6	103.2	129.8	N/A	22.4	27.1	24.7	26.6	N/A
FVF	25.1	44.3	67.6	93.4	117.0	N/A	19.2	23.3	25.8	23.6	N/A
FZT	25.1	44.3	67.6	93.4	117.0	N/A	19.2	23.3	25.8	23.6	N/A
GJC	28.0	49.5	75.5	99.2	124.7	N/A	21.5	26.0	23.7	25.5	N/A
GJD	30.3	53.6	81.7	113.0	141.5	N/A	23.3	28.2	31.3	28.5	N/A
GQG	25.1	44.3	67.6	88.8	111.6	128.6	19.2	23.3	21.2	22.8	17.0
GQQ						N/A					
GUG	25.8	45.5	69.4	96.0	120.2	N/A	19.8	23.9	26.6	24.2	N/A
GVV	28.0	49.5	75.5	99.2	119.1	137.0	21.5	26.0	23.7	19.8	18.0
GVW	25.1	44.3	67.6	88.8	111.6	128.6	19.2	23.3	21.2	22.8	17.0
HBJ	25.1	44.3	67.5	88.8	111.6	128.6	19.2	23.3	21.2	22.8	17.0
HFP		46.2	69.7	94.3	119.1	N/A		23.6	24.6	24.7	N/A
HHN	30.3	53.6	81.7	113.0	141.5	N/A	23.3	28.2	31.3	28.5	N/A
LHY	29.9	55.3	84.4	111.1	139.0	167.4	25.4	29.1	26.7	27.9	28.4

02Q

GRF											
GNE	31.6	57.0	89.9	121.9	154.2	184.7	25.5	32.9	31.9	32.3	30.5
H DU	31.6	57.0	89.9	121.9	154.2	184.7	25.5	32.9	31.9	32.3	30.5
HVS	31.6	57.0	89.9	129.5	166.6	198.7	25.5	32.9	39.6	37.1	32.1
JLT	31.6	57.0	89.9	121.9	154.2	184.7	25.5	32.9	31.9	32.3	30.5
JMA	31.6	57.0	89.9	129.5	166.6	198.7	25.5	32.9	39.6	37.1	32.1
KRM	33.7	64.9	101.1	146.2	185.4	221.5	31.2	36.2	45.1	39.2	36.1
KNU	33.1	53.3	75.7	101.3	128.2	153.3	20.2	22.4	25.6	26.9	25.1
KXZ	31.6	57.0	89.9	129.5	166.6	198.7	25.5	32.9	39.6	37.1	32.1
KZS	33.1	53.3	75.7	101.3	128.2	153.3	20.2	22.4	25.6	26.9	25.1
LHD	33.7	64.9	101.1	146.2	185.4	221.5	31.2	36.2	45.1	39.2	36.1

Trany Code	Engine C	No of Gears	Model	Application as per Transmission Identification Codes in ETKA	Axle Flange Dia.	MS Brg Dia	Ring Tooth Count	Ring Teeth Notches	Pinion Tooth Count	Pinion Teeth Notches	Final Drive Ratio	5th-6th FD Ratio	1st Teeth onPIN	1st Teeth on MS	1st Gear Ratio	1st Total Ratio
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085

CCK		5		11/91 - 07/92 Golf, 01/92 - 07/92 Vento			65		16		4.063	N/A	38	11	3.455	14.034
CEC		5		07/93 - 05/94 Golf, 09/93 - 07/94 Vento			65		16		4.063	N/A	38	11	3.455	14.034
CHL		5		08/92 - 04/94 Golf, 08/92 - 07/94 Vento			62		16		3.875	N/A	38	11	3.455	13.386
CHX		5		08/92 - 08/93 Golf, 08/92 - 09/93 Vento			65		16		4.063	N/A	38	11	3.455	14.034
CKR		5		05/94 - 07/95 Golf, 05/94 - 08/94 Vento			65		16		4.063	N/A	38	11	3.455	14.034
CNU		5		05/94 - 08/94 Golf, 07/94 - 08/94 Vento			62		16		3.875	N/A	38	11	3.455	13.386
CWM		5		09/94 - 08/95 Golf, 09/94 - 07/95 Vento			65		16		4.063	N/A	38	11	3.455	14.034
CWW		5		Caddy '03			65		16		4.063	N/A	38	11	3.455	14.034
DCE		5		Caddy 1.4 '03			64		15		4.267	N/A	38	11	3.455	14.739
DCK		5		Caddy '03			61		17		3.588	N/A	38	11	3.455	12.396
DRC		5		Caddy '03			62		16		3.875	N/A	38	11	3.455	13.386
DXB		5		Caddy '03			64		15		4.267	N/A	38	11	3.455	14.739
DXC		5		Caddy '03			65		16		4.063	N/A	38	11	3.455	14.034
DXL		5		Caddy '03			62		16		3.875	N/A	38	11	3.455	13.386
DXN		5		05/99 - 09/01 Polo			61		17		3.588	N/A	38	11	3.455	12.396
ERB		5		Caddy '03			62		16		3.875	N/A	38	11	3.455	13.386
ERC		5		01/99 - 05/99 Polo			61		17		3.588	N/A				
EQV		5		Caddy '03			64		15		4.267	N/A	38	11	3.455	14.739
FFC		5		Caddy '03			64		15		4.267	N/A				
FJA		5		Caddy '03			61		17		3.588	N/A				

Trany Code	Gear and Roadspeed, mph						Jump between gears, mph				
	1	2	3	4	5	6	1-2	2-3	3-4	4-5	5-6

085

CCK	31.2	55.1	86.4	121.1	145.9	N/A	23.9	31.2	34.8	24.8	N/A
CEC	31.2	55.1	86.4	121.1	145.9	N/A	23.9	31.2	34.8	24.8	N/A
CHL	32.8	57.8	90.5	127.0	152.9	N/A	25.0	32.7	36.4	26.0	N/A
CHX	31.2	55.1	86.4	121.1	145.9	N/A	23.9	31.2	34.8	24.8	N/A
CKR	31.2	55.2	86.4	121.1	145.9	N/A	24.0	31.1	34.8	24.8	N/A
CNU	32.8	57.9	90.5	127.0	152.9	N/A	25.1	32.6	36.4	26.0	N/A
CWM	31.2	55.2	86.4	121.1	145.9	N/A	24.0	31.1	34.8	24.8	N/A
CWW	31.2	51.5	74.5	98.3	126.8	N/A	20.3	23.0	23.8	28.5	N/A
DCE	29.8	49.1	71.0	93.6	120.8	N/A	19.3	21.9	22.7	27.1	N/A
DCK	35.4	58.3	84.4	111.3	143.6	N/A	23.0	26.1	27.0	32.2	N/A
DRC	32.8	54.0	78.1	103.1	127.0	N/A	21.3	24.1	25.0	23.9	N/A
DXB	29.8	49.1	71.0	93.6	120.8	N/A	19.3	21.9	22.7	27.1	N/A
DXC	31.2	51.5	74.5	98.3	126.8	N/A	20.3	23.0	23.8	28.5	N/A
DXL	32.8	54.0	78.1	103.1	127.0	N/A	21.3	24.1	25.0	23.9	N/A
DXN	35.4	58.3	84.4	111.3	143.6	N/A	23.0	26.1	27.0	32.2	N/A
ERB	32.8	54.0	78.1	103.1	127.0	N/A	21.3	24.1	25.0	23.9	N/A
ERC					N/A	N/A	0.0	0.0	0.0	N/A	N/A
EQV	29.8	49.1	71.0	93.6	120.8	N/A	19.3	21.9	22.7	27.1	N/A
FFC											
FJA											

Eng RPM	Wide(mm)	Profile	Rim Diam. (in)	Side wall (in)	Tire Radius (in)	Tire Diam. (in)	RPM per Mile	Wheel circ. (in.)
6500	195	50	15	3.84	11.34	22.68	889.36	71.24