

Progressive refinements.

## **Progressive Refinements**

The most important modifications and improvements on

Type 1
Type 2
Type 3

VOLKSWAGENWERK A.G.

Engine
Clutch
Heating System

Fuel System

Front Axle Steering

Rear Axle Transmission

Brakes Wheels Tires

Frame

Body

Electrical System

General Modifications

Engine Clutch Heating System

Fuel System

## **Progressive Refinements**

Front Axle Steering

Rear Axle Transmission

Brakes Wheels Tires

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Body

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General Modifications

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Type 1 Type 2 Type 3

VOLKSWAGENWERK A.G.

## Copy No:

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(M)				
		Antigory Control (Control (Con		***************************************

Chassis- and Unit-Numbers

(Months End Figures)

1940 - 1947

Year of	Chas	sis	Eng	ine
Manufacture	from	to	from	to
1940	1-00001	1-01000	1-00001	1-01000
1941		1-05656		1-06251
1942		1-014383		1-017113
1943	*	1-032302		1-045707
1944		1-051999		1-077682
1945		1-053814		1-079093
1946		1-063796		1-090732
1947		1-072743		1-0100788

1948

Month	Chassis	Engine	Rear Axle	Front Axle	Frame	Body
January	73 853					
February	74 982					
March	76 185					
April	77 436		E 8			
May	78 571					
June	80 090					,
July	81 896					
August	82 904					
September	85 095					
October	87 211				323	
November	89 615					
December	91 921	122 649				
						ě

Konth	Chassis	Engine	Rear Axle	Front Axle	Frame	Body
January	94 461	125 337	104 549	102 937	100 282	44 376
February	97 061	128 157	107 150	105 558	103 132	47 096
Karch	100 236	131 440	110 622	108 883	106 220	50 111
April	102 888	134 135	113 415	111 619	109 040	52 784
Yay	106 438	137 650	116 903	115 107	112 780	56 279
June	110 248	141 520	120 680	118 977	116 748	60 161
July	114 530	145 750	124 910	123 207	121 170	64 379
August	119 196	150 342	129 410	124 607	125 920	69 134
September	123 876	154 934	133 875	132 307	130 890	73 74
October	128 754	159 789	138 705	137 298	135 940	78 44
November	133 615	164 739	143 655	142 239	140 880	83 17
December	138 554	169 913	148 658	147 131	145 893	87 95
	•	12				
1950						-
January	144 319	176 032	154 644	152 939	151 870	93 55
February	149 883	182 051	160 805	158 549	157 640	98 97
<b>Earch</b>	156 683	189 501	168 255	165 431	164 676	105 66
april .	162 448	196 053	174 872	171 274	170 759	111 33
¥ay	169 063	203 321	182 142	178 027	177 537	117 82
June	176 987	212 397	191 321	185 952	185 741	125 42
July	182 236	217 562	196 183	190 254	190 195	129 57
August	189 755	227 925	206 939	198 831	199 070	137 90
September	197 738	237 607	216 847	206 666	207 075	145 18
October	205 956	247 840	226 969	215 193	215 710	153 82
November	213 957	257 818	237 027	223 346	223 774	161 7
December	220 133	265 600	244 739	229 566	230 200	167 64
						•

Nonth	Chassis	Engine	Rear Axle	Front Axle	· Frame	Body
January	228 324	275 851	155 108	238 967	238 850	175 714
February	235 856	285 200	264 612	245 647	246 862	183 956
March	242 698	293 651	273 219	252 962	253 993	189 266
April	248 875	301 201	280 810	259 363	260 351	195 466
May	255 651	309 400	289 154	266 138	267 800	202 053
June	263 981	319 600	299 023	274 595	276 500	210 021
July	272 486	330 000	308 917	283 226	285 550	217 993
August	281 220	340 200	318 894	292 321	294 500	226 286
September	289 399	350 250	328 624	301 146	303 100	234 027
October	298 569	361 200	339 430	311 036	312 250	242 88
November	307 652	371 950	350 045	320 435	321 650	251 52
December	313 829	379 470	357 345	326 819	328 800	257 46
1952						*
		*				
January	322 798	390 123.	367 597	335 839	337 237	266 047
February	331 318	400 481	377 391	344 487	345 926	274 279
March	339 822	410 904	387 556	352 985	354 787	282 481
April	348 714	422 195	398 361	361 888	363 949	291 011
May	358 632	434 255	410 421	371 855	374 492	300 38 <b>3</b>
June	368 640	496 267	422 475	382 830	385 035	310 006
July	375 154	454 005	430 280	388 326	391 693	315 999
August	385 990	466 885	443 360	399 227	403 360	526 343
September	397 014	480 355	A-1 227 456 613	410 428	414 700	337 454
October	408 537	494 569	A-8 324 461 735	421 868	426 563	348 672
November	418 301	506 974	A-16 312 465 916	431 888	436 746	358 168
December	428 156	519 136	A-24 736	422 001	446 790	367 730

Month	Chassis	Engine	Rear Axle	Front Axle	Frame	Body
January	440 292	533 991	A- 35 618 473 255	454 251	459 253	379 360
February	451 312	547 210	A- 35 542 476 655	465 331	470 762	389 82
March	464 207	562 963	A- 58 543 479 410	478 386	484 730	402 06
April	476 152	577 544	A- 71 124 481 517	490 536	497 199	413 30
May	487 413	541 102	A- 82 698 483 657	501 936	508 687	423 82
June	501 382	607 846	A- 97 074 486 220	516 011	522 707	437 06
July	509 668	617 552	A-105 256 487 730	524 217	531 133	444 78
August	522 314	632 573	A-117 815 490 180	536 923	544 291	456 88
September	536 873	650 018	A-132 271 493 072	551 411	559 147	471 19
October	551 743	667 B34	A-146 828 496 219	566 418	575 067	486 09
November	565 499	683 907	A-159 344 499 974	580 165	589 202	499 62
December	579 682	700 697	A-172 034 503 903	594 416	604 242	513 56
1954	*					
January	594 689	718 594	A-186 768 506 934	609 486	619 094	527 62
February	609 909	737 005	A-202 724 509 500	624 666	635 031	541 89
March	627 474	758 796	A-221 18o 512 398	642 265	653 185	558 71
April	643 364	778 134	A-237 604 515 143	658 300	669 226	573 91
May	66o 135	798 378	A-255 147 517 961	675 135	685 583	588 78
June	676 878	818 785	A-272 627 520 782	691 945	702 589	604 73
July	687 170	831 283	A-238 331 522 440	702 239	713 366	614 3
August	703 464	850 932	A-300 458 525 127	718 544	730 645	629 6
September	722 716	870 071	A-319 985 528 571	737 728	749 938	648 0
October	742 329	897 572	A-339 982 532 178	757 434	768 021	666 1
November	761 706	921 247	A-360 083 535 440	777 234	788 347	683 9
MOASMner						

Month	Cha	ssis	Eng	ine	Rear Axle	Fro	ont Le	Fre	ame	В	ody
January	802	662	970	181	A-401 939 542 325	818	069	830	297	721	033
February	823	604	994	884	A-423 919 545 093	839	069	851	138	739	709
March	847	966	1023	849	A-449 934 548 039	863	603	876	663	761	863
April	869	399	1049	452	A-472 886 550 700	885	374	899	040	781	224
May	892	300	1076	697	A-497 247 553 394	908	334	922	102	802	297
June		456	1105		A-523 384 556 411 A-537 429	932	819				564 328
July	929	512	1121	833	558 296	946,	104		from to	000	
August	953	486	1150	857	A-563 052 561 588	970	643			030	789
September		573	1182		A-591 442 564 870 A-619 979		608			055	712
October	1008	HOUSE STATE	1213	80 III	567 848 A-648 768	1024					843
November December	1034		1245		570 531 A-677 497	1050					231 500
1956										ß	
January	1089	519	1311	073	A-708 286 576 517	1107	103			154	046
February	1117	569	1344	312	A-738 626 579 208	1135	298			179	277
March	1146	396	1377	738	A-769 872 581 490	1163	988			204	286
April	1173	573	1410	503	A-799 835 583 864 A-830 284	1191	770			228	314
May	1201		1443		586 080 A-862 838	1219	444			252	873
June	1231		1479		588 573 A-878 094	1249					212
July	1246	151	1495		598 981 A-911 910	1263			3		543
August September	1276		1533		601 849 A-944 076	1294	107027.1		ε 8		845
October	1338		1609		604 789 A-981 094	1323 1356					163
November	1368	15151	1646	20000000	608 073 A-1014 730	1386					924
December	1394	Table See	1678	2 2	611 195 A-1044 024 613 554	1411					122
14					017 774	r					

Month	Chassis	Engine	Rear Axle	Front Axle	Frame	Body
January	1427 291	1719 310	A-1082 258 616 471	1445 224		453 507
February	1457 750	1756 879	A-1114 506 618 852	1475 669		481 329
March	1490 537	1797 568	A-1152 596 621 186	1508 504		510 823
April	1521 755	1836 437	A-1189 006 623 124	1539 885		538 206
May	1555 242	1878 857	A-1228 629 625 231	1573 589		567 604
June	1584 654	1916 070	A-1262 974 627 617	1603 202	to from to	583 692 000 001 009 560
July	1600 846	1937 052	A-1282 034 629 151	1619 741		23 794
August	1637 038	1982 625	A-1324 B71 631 796	1655 694		56 005
September	1671 208	2026 514	A-1365 885 634 121	1689 918		86 044
October	1709 420	2074 250	A-1410 500 636 656	1727 791		119 419
November	1742 856	2116 308	A-1450 322 638 807	1761 186		148 538
December	1774 680	2156 321	A-1488 444 640 822	1794 383		176 061
1958						
January	1815 645	2206 943	A-1537 488 643 226	1836 295	1	211 86
February	1852 703	2252 831	A-1581 612 645 097	1873 729	23	243 79
March	1891 481	2300 862	A-1627 634 646 903	1912 412		277 21
April	1926 948	2345 671	A-1670 346 648 762	1948 858		307 94
May	1962 835	2390 818	A-1712 759 650 521	1984 628	S41	338 68
June	2001 110	2439 544	A-1759 027 652 071	2023 359		364 47
July	2020 302	2463 618	A-1781 921 652 901	2042 172		2
August	2060 332	2514 115	A-1829 393 655 358	2082 535		
September	2102 988	2567 730	A-1880 455 657 658	2125 241		
October	2149 028	2624 613	A-1934 870 660 280	2170 759		fă.
November	2186 987	2671 821	A-1979 731 662 472	2208 760		
December	2226 206	2721 313	A-2027 204 664 479	2248 750		(4)
	150		E 800000			

Kenth	Chassis	Engine	Rear axle	Front axle	Frame Body
January	2 270 326	2 775 897	A-2 079 110 666 409	2 292 842	
February	2 312 649	2 828 764	A-2 129 671 668 199	2 335 643	
March	2 355 192	2 881 524	A-2 180 087 669 946	2 378 729	
April	2 405 422	2 943 920	A(B)2 240 909 671 767	2 429 561	
May	2 447 564	2 996 628	▲(B)2 291 032 673 400	2 471 793	
June	2 498 431	3 059 836	▲(B)2 351 334 675 363	2 522 173	
July	2 528 282	3 098 191	A(B)2 387 664 676 657	2 552 345	
August	2 574 497	3 152 785	▲(B)2 442 042 678 107	2 597 062	
September	2 631 447	3 218 812	A(B)2 511 059 680 201	2 653 399	£5
October	2 690 897	3 288 594	A(B)2 583 015 682 177	2 710 961	
November	2 745 953	3 355 542	▲(B)2 647 593 684 021	2 764 721	
December	2 801 613	3 424 453	▲(B)2 712 903 685 788	2 819 706	
	3				
1960					
January	2 862 052	3 598 973	A(B)2 780 435 687 705	2 874 732	
February	2 922 174	3 658 782	▲(B)2 851 293 689 467	2 933 392	
March	2 988 365	3 726 116	A(B)2 931 154 691 256	3 000 092	
April	3 048 367	3 786 158	095 122	3 058 094	
Kay	3 115 196	3 852 394	A(B)3 086 252 695 089	3 122 843	
June	3 178 360	3 909 830	697 015	3 184 697	663
July	3 204 566	3 927 802	▲(B)3 175 096 697 382	3 203 961	
August	3 267 185	5 073 407	699 178	3 273 061	
September					
October	•				

November

December

1961

Month	Chassis	Engine	Rear axle	Front axle	Engine No. Standard
January	3 628 283	5 519 478	A(B)3 728 422 704 331	3 617 800	3 908 278
February	3 701 251	5 601 896	A(B)3 789 075 705 497	3 685 841	3 909 491
March	3 780 308	5 689 700	A(B)3 875 275 706 702	3 758 320	3 915 041
April	3 860 285	5 766 200	A(B)3 952 606 707 843	3 822 437	3 920 073
May	3 919 200	5 849 650	A(B)4 044 033 709 158	3 892 189	3 921 898
June	4 000 004	5 938 194	A(B)4 121 534 710 899	3 966 265	3 923 766
July	4 020 589	5 958 948	A(B)4 143 539 711 008	3 985 791	3 924 023
August	4 090 311	6 045 560	A(B)4 231 694 712 468	4 060 539	3 925 592
September	4 165 011	6 128 600	A(B)4 314 391 713 895	4 132 150	3 927 056
October	4 245 397	6 219 138	A(B)4 402 163 715 373	4 206 737	3 928 695
November	4 321 188	6 309 500	A(B)4 486 331 716 716	4 277 378	3 930 100
December	4 400 051	6 375 945	A(B)4 458 031 718 205	4 340 919	3 931 468

1950				1931		
Month	Chassis	Front Axle	Body	Chassis	Front Axle	Body
January				9 542		
Pebruary				10 867		
March	1.Transporte	er		11 741		
April	372			12 519		
May	671			13 359		
June	1 300		280	14 337		
July	1 751		×	15 323		
August	2 897			16 345		
September	4 171			17 286	190	
October	5 622			18 355		
November	7 037			19 312		
December	8 112			20 112		
	•	926 24				
1952				1953		
January	21 347	21 617	21 347	44 361	44 828	44 008
February	22 408	22 705	22 438	46 563	47 080	46 611
March	23 870	24 266	23 914	49 106	49 605	49 135
April	25 719	26 109	25 783	51 360	51 906	51 417
May	27 676	28 058	27 714	53 447	54 113	53 490
June	29 572	29 988	29 615	56 087	56 653	56 091
July	30 782	31 199	30 833	57 628	58 207	57 635
August	32 823	33 246	32 866	59 939	60 561	59 968
September	35 134	35 560	35 176	62 598	63 197	62 614
October	37 647	38 005	37 730	65 376	65 985	65 344
November	39 772	40 183	39 788	67 819	68 461	67 780
December	41 857	42 283	41 884	70 431	71 020	70 318

Month	Chassis	Front Axle	Body	Chassis	Front Axle	Body
January	073 148	073 968	73 086	114 525	115 620	112 794
February	076 265	077 112	76 173	118 226	119 737	116 300
March	079 978	o8o 876	79 823	122 491	124 121	120 154
April	083 238	084 142	83 021	126 350	127 941	123 355
May	086 613	087 566	86 276	130 518	132 189	127 045
June	090 054	091 028	89 501	135 093	136 844	131 024
July	092 166	093 120	91 499	137 605	139 261	133 080
August	095 476	096 464	94 553	141 925	143 645	136 941
September	099 251	100 276	98 192	146 689	148 521	141 185
October	102 992	104 032	101 768	151 365	153 276	145 487
November	106 736	107 820	105 367	155 966	157 520	149 731
December	110 603	111 670	109 013	160 735	162 204	153 846
1956	, ,			1957		
January	165 518	167 114	158 <b>i</b> 31	230 857	233 936	216 645
February	170 083	171 778	162 179	237 755	240 654	223 029
March	174 402	176 437	166 200	245 131	247 830	229 747
April	178 687	181 057	170 030	252: 417	254 975	236 316
May	183 006	185 781	174 048	260 394	262 620	243 630
June	188 568	190 822	178 696	267 548	269 633	249 973
July	191 466	193 569	181 106	271 675	273 596	253 571
August	197 451	199 710	186 547	280 675	282 635	261 491
September	203 492	206 043	191 715	289 447	291 411	269 045
October	210 631	213 316	197 904	298 823	301 071	277 320
November	217 330	220 160	204 013	307 428	309 537	284 479
December	223 216	226 147	209 593	315 209	317 251	290 500

Month	Chassis	Front axle	Body	Chassis	Front axle	Body
1958		187		1959		
January	324 344	327 053	298 546	433 713	437 635	
February	332 599	335 613	305 526	443 662	446 473	
March	341 227	344 523	314 630	453 140	455 901	
April	349 562	353 399	322 710	465 351	466 864	
May	357 978	362 243	329 495	473 664	475 683	
June	366 867	371 643	339 506	484 280	486 185	
July	371 275	376 235	344 368	490 622	492 347	
August	379 407	386 283	351 608	500 151	501 981	
September	388 976	397 823	360 380	511 539	513 154	
October	398 980	409 483	362 463	523 532	524 928	
November	407 282	418 439	-	535 079	536 181	
December	416 082	427 875	-	546 843	547 836	
1960			•	1961		
January	566 342	559 234		723 431	703 943	
February	576 537	570 909		739 109	717 931	
March	591-665	583 741		755 274	732 548	
April	601 918	594 707		769 247	745 063	
May	615 192	606 876		784 276	758 463	
June	623 443	613 555		802 130	772 787	
July	632 534	622 251		804 877	776 282	
August	646 458	635 461		820 741	790 001	
September	660 619	648 144		835 178	802 886	
October	678 772	660 847		850 333	816 227	
November	689 879	674 411		871 303	829 134	
December	710 069	688 468		882 314	840 894	

<sup>12.</sup> Supplement 6/64 - 530.210.20

Month	Chassis	Engine	Rear axle	Front axle
28-4-61	Start of produ	ection		
April	0 000 017	0 000 065		
May	-	:=		
June	0 000 027	0 000 134		
July	-	0 000 254		
August	0 000 351	0 001 484		,45x
September	0 002 051	0 002 728		
October	0 003 991	0 005 021	0 002 253	0 002 040
November	0 007 184	0 008 565	0 005 717	0 005 302
December	0 011 041	0 013 112	0 009 919	0 009 862

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Engine, Clutch, Heating System

Date introduced	Chassis No.	Unit No.	Modification
1943		020 000	Engine
			Now: 1131 cu.cm Formerly: 998 cu.cm.
1946	054 617		Push rod tubes
			Now: corrugated tube ends fitted in a number of cases. Formerly: with spring
1947	071 616	099 610	Cooling air throttle ring
		3	Now: with swing handle Formerly: slide
1948			
Apr.48	076 722	105 558	Crankshaft
	*	s s	Now: with 48.5 mm centering lug for flywheel. Flywheel with a bore of 48.5 mm
1949	5		
5 Jan.49	091 914		Heating control cable
			Now: twin cable
12 Jan.49	092 498	123 184	Oil pump cover
			Now: deep-drawn sheet metal Formerly: light metal
14 Jan.49	092 918	123 564	Air cleaner
			Now: mushroom shape Formerly: pot shape
18 Jan.49	093 270	124 031	Lower heater channel
			Now: modified sheets thout without hinges

Date introduced	Chassis No.	Unit No.	Modification
1 Feb.49	094 554	125 426	Intake manifold support  Formerly: none
7 Mar.49	096 978	128 051	Fan housing Now: without throttle ring
7 Apr.49	100 615	131 840	V-belts  Now: 1 - modified stickers 2 - new marking
8 Apr.49	100 826	132 017	Fuel pump Now: with blue Solex diaphragm fitted with
28 Apr.49	101 902	133 131	Exhaust valves  Now: operating with inserted pressure plate (except for
May 49			V-belts  Now: red marks for adjusting belt tension
June 49	1-0 106 637	137 701	Vent pipe  Now: extended. Modified rear engine cover plate
June 49	1-0 108 091	139 293	<u>Pilters</u> Now: in cylinder head vent holes
July 49	1-0 114 186		Felt cone filter  Now: for engines in vehicles of type 11 A

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Date introduced	Chassis No.	Unit No.	Modification	*
Aug. 49	1-0 116 811	147 950	Connecting rod bushes Now: widened	
Aug. 49	1-0 117 389	148 542	Fuel pump  Now: genuine Solex in a number of cases	
Aug. 49			Push rod tubes  Now: several hundred engines with corrugated tube ends	
Sept. 49	1-0 119 364	150 486	Carburetor  Now: genuine Solex, standard equipment	
Sept. 49	1-0 119 588	150 702	Piston clearance Now: 0.05 mm larger for 3rd cylinder	
Sept. 49	1-0 120 959	152 050	Clutch pressure plate  Now: offset F & S plate. Double thrust springs continue to be used for the time being	
Sept. 49	1-0 119 841	150 956	Heating control sheets, front Now: with rubber gasket	·
30 Sept.49	1-0 142 902		Cylinder Now: higher phosphorus content	
Oct. 49	1-0 127 560		Clutch lever Now: reinforced	
Oct. 49			Starting handle  Now: no longer supplied	

Date introduced	Chassis No.	Unit No.	Modification	
Nov. 49	1-0 132 535	163 614	Heater box Now: with straps	
Dec. 49	from 1-0 134 921 up to 1-0 134 966		Fuel pump  Now: straight push rods with conical transition	
Dec. 49	from 1-0 135 268 up to 1-0 136 157		Fuel pump  Now: straight push rods with conical transition	
Dec. 49	1-0 136 729	168 075	Push rod tubes  Now: only corrugated tubes with cylindrical ends at both sides	
1950		s:	e *	
Jan. 50	1-0 138 646	169 969	Oil filler and breather assy Now: with gasket	
Jan. 50	1-0 138 765	170 086	Crankcase	
			Now: oil can be completely drained off (passage through timing gear chamber) Oil quantity: 2.5 litres Oil deflector no longer required. 4th main bearing bore provided with a groove.	
17 Jan.50	1-0 141 601	173 030	Oil dipstick  Now: phosphatized and blackened	
Jan. 50	1-0 140 243		Cylinders	
			Now: gasket between cylinder and cylinder head	

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Date introduced	Chassis No.	Unit No.	Modification
16. Jan.50	1-0141 236	172 650	Exhaust pipe
			Now: flanges surface-ground
21 Jan.50	1-0142 442	173 950	Induction tube
	u.		Now: welded seam between intake mainfold and preheating pipe extended on both sides by 10 mm
23 Jan.50	1-0142 587	174 106	Distributor gear
			Now: with distance spring
Feb. 50			Oil drain plug
			Now: with 19 mm hex. head (in a number of cases)
4 Feb.50	from 1-0145 121 up to 1-0145 450		Tapped insert for spark plugs
	up to 1-0147 470	up 60 1/1 2))	Now: with hex. head (345 engines)
-		Engine No.	***
Feb.50	1-0147 713	181 134 Fr.axle No.	Oil drain plug
22 Feb.50	1-0148 529	156 350 Transm. No.	Now: with 19 mm hex. head (standard)
2 Feb.50	1-0149 061	159 350	(00000000)
larch 50			Spark plug wrench
			Now: "Special Hazet 500" with holder
March 50			Fuel pump
	¥		Now: only black, flexible diaphragms fitted from now on.
14 Mar.50	1-0152 857	185 196	Pistons
			Now: only "KS" pistons with 0.035 - 0.055 mm clearance fitted from now on.

Date introduced	Chassis No.	Unit No.	Modification
30 Mar.50	1-0 156 129	188 974	Exhaust pipe
			Now: 32 mm dia. Formerly: 31 mm dia.
3 Apr.50	1-0 156 970	189 691	Intake manifold and preheating pipe
			Now: light metal jacket for intensified preheating of mixture.
15 Apr.50	1-0 159 092	192 300	Crankcase
			Now: push rod tube eyes reinforced and lowered. Trapezoidal section gaskets fitted in a number of cases.
25 Apr.50	1-0 161 234	194 696	Solex carburetor
	* "		Now: hinged float Float weight: 12,5 g Pilot jet air bleed: 1.0 mm dia.
Ay 50	1-0 162 580	196 110	Automatic cooling air regulation
		•	Formerly: throttle ring with swing handle
9 May 50	1-0 164 402	198 222	Muffler
			Now: connecting tube at muffler for intensified mixture preheating (throughflow system) is standard.
13 May 50		199 321	Pistons
			Now: "Mahle Autothermik" pistons fitted in a number of cases
26 May 50	1-0 168 045	from 203 403 up to 209 190	Clutch
		up 60 207 190	Inner spring no longer fitted in a number of cases

ite itroduced	Chassis No.	Unit No.	Modification
June 50	1-0 169 355	203 383	Exhaust valve
			Now: armoured valves in a number of cases
June 50	1-0 169 704	204 025	Valve seat ring
			Now: made of $V2A$ steel in a number of cases
June 50	1-0 172 368		Pulley half
			Now: inner half with spot- welded spacer
June 50	1-0 173 695	207 770	Main bearing No. I
			Now: with outside oil groove (bearing web in crankcase without oil groove)
June 50	1-0 173 719	108 481	Clutch
3			Now: one spring only (standard)
Tune 50	1-0 176 547	from 212 437 up to 212 974	Oil pump gear wheels
		up to 212 974	Now: remelt alloy Formerly: steel
July 50	1-0 177 736	from 213 301 up to 213 455	Careburetor
		up to 217 477	Now: without hinged float in a number of cases
July 50	1-0 173 141	207 431	Pistons
			Now: "Mahle-Autothermik" pistons in a number of cases
Aug.50	1-0 181 111	217 380	Pushrod tubes
	•		Now: trapezoidal section seal ring is standard
		¥.	

Date			
introduced	Chassis No.	Unit No.	Modification
10 Aug.50	1-0 183 539	220 317	Exhaust valves
6			Now: armoured (standard)
19 Aug.50	1-0 186 361		Heating control mechanism
			Now: hex. head screw, 9 mm Formerly: slotted screw
28 Aug.	1-0 188 291	from 225 484 p to 226 410	Pistons
		p 10 220 410	Now: "Nüral" pistons, 75 mm dia in a number of cases
Oct. 50	1-0 285 789	285 789	<u>V-belts</u>
			Now: installation of 875 cable-cord belts
Oct. 50			Oil filter
	•		Now: mechanical oil filter (service part)
23 Oct.	1-0 203 845	245 131	Valve spring
	< 2		Now: outer spring no longer fitted in a number of cases
16 Nov.	1-0 210 317		Exhaust valves
		p to 253 775	Now: with brazed tip
2 Dec.	1-0 214 450	258 311	Distributor pinion
,			Now: distance spring no longer fitted
Dec. 50	1-0 218 140	263 133	Pistons
			Now: 20 000 "Nüral" pistons fitted
			*

Formerly: outer dia. 5 mm, inside dia. 4 mm  16 Jan.51 1-0244 171 270 484 Cylinder head  Now: inner valve spring modif  18 Jan.51 1-0224 763 9 Feb.51 20-09 940  19 Jan.51 1-0225 376 20-09 065  Now: guide sleeve for thrust spring  19 Jan.51 1-0225 376 20-09 065  Now: made of electron Formerly: remelt alloy  27 Feb.51 1-0235 501 284 793  Distributor drive  Now: distance spring fitted a  21 Mar.51 1-0241 734 287 661  Camshaft gear  Now: made of "Resitex" plasti (for export only)  27 Mar.51 1-0242 600 293 200  Muffler  Now: modified pipe  28 Mar.51 1-0268 333 from 324 902 up to 327 026  Valve seat ring  Now: material VCN 25 in a number of cases  6 Apr.51 1-0243 731 294 845  Heat control sheet	Date introduced	Chassis No.	Unit No.	Modification
Now: Small modified shim, outer dia. 4 mm, inside dia. Formerly: outer dia. 5 mm, inside dia. 4 mm   Now: inner valve spring modified shim, inside dia. 4 mm   Now: inner valve spring modified shim, inside dia. 4 mm   Now: inner valve spring modified shim, inside dia. 4 mm   State of the s	1951			w w
outer dia. 4 mm, inside dia. Formerly: outer dia. 5 mm, inside dia. 4 mm  16 Jan.51 1-0244 171 270 484 Cylinder head Now: inner valve spring modif  18 Jan.51 1-0224 763 9 Feb.51 20-09 940  Choke control cable Now: guide sleeve for thrust spring  19 Jan.51 1-0225 376 272 061 Crankcase Now: made of electron Formerly: remelt alloy  27 Feb.51 1-0235 501 284 793 Distributor drive Now: distance spring fitted a  21 Mar.51 1-0241 734 287 661 Camshaft gear Now: made of "Resitex" plasti (for export only)  27 Mar.51 1-0242 600 293 200 Muffler Now: modified pipe  28 Mar.51 1-0268 333 from 324 902 up to 327 026  Now: material VCN 25 in a number of cases  6 Apr.51 1-0243 731 294 845 Heat control sheet	4 Jan.51	1-0221 051	266 644	Belt pulley
Now: inner valve spring modife				outer dia. 4 mm, inside dia. 3 r Formerly: outer dia. 5 mm,
Now: inner valve spring modified				
18 Jan.51	16 Jan.51	1-0244 171	270 484	Cylinder head
Now: guide sleeve for thrust spring   Now: guide sleeve for thrust spring				Now: inner valve spring modifie
Now: guide sleeve for thrust spring   Now: guide sleeve for thrust spring				Choke control cable
20-09 065   Now: made of electron Formerly: remelt alloy	, 100.,	20-07 940		
Now: made of electron Formerly: remelt alloy  27 Feb.51 1-0235 501 284 793 Distributor drive Now: distance spring fitted a  21 Mar.51 1-0241 734 287 661 Camshaft gear Now: made of "Resitex" plasti (for export only)  27 Mar.51 1-0242 600 293 200 Muffler Now: modified pipe  28 Mar.51 1-0268 333 from 324 902 valve seat ring Now: material VCN 25 in a number of cases  6 Apr.51 1-0243 731 294 845 Heat control sheet	19 Jan.51		272 061	Crankcase
Now: distance spring fitted a  21 Mar.51 1-0241 734 287 661 Camshaft gear  Now: made of "Resitex" plasti (for export only)  27 Mar.51 1-0242 600 293 200 Muffler  Now: modified pipe  28 Mar.51 1-0268 333 from 324 902  up to 327 026  Now: material VCN 25 in a number of cases  6 Apr.51 1-0243 731 294 845 Heat control sheet		20-0) 00)		
21 Mar.51 1-0241 734 287 661 Camshaft gear Now: made of "Resitex" plasti (for export only)  27 Mar.51 1-0242 600 293 200 Muffler Now: modified pipe  28 Mar.51 1-0268 333 from 324 902 up to 327 026  Now: material VCN 25 in a number of cases  6 Apr.51 1-0243 731 294 845 Heat control sheet	27 Feb.51	1-0235 501	284 793	Distributor drive
Now: made of "Resitex" plasti (for export only)  27 Mar.51 1-0242 600 293 200 Muffler  Now: modified pipe  28 Mar.51 1-0268 333 from 324 902 Valve seat ring  up to 327 026  Now: material VCN 25 in a number of cases  6 Apr.51 1-0243 731 294 845 Heat control sheet				Now: distance spring fitted age
(for export only)  27 Mar.51 1-0242 600 293 200 Muffler  Now: modified pipe  28 Mar.51 1-0268 333 from 324 902  up to 327 026  Now: material VCN 25 in a number of cases  6 Apr.51 1-0243 731 294 845 Heat control sheet	21 Mar.51	1-0241 734	287 661	Camshaft gear
Now: modified pipe  28 Mar.51 1-0268 333 from 324 902				Now: made of "Resitex" plastic (for export only)
28 Mar.51 1-0268 333 from 324 902 Up to 327 026  Now: material VCN 25 in a number of cases  6 Apr.51 1-0243 731 294 845 Heat control sheet	27 Mar.51	1-0242 600	293 200	Muffler
up to 327 026  Now: material VCN 25 in a number of cases  6 Apr.51 1-0243 731 294 845 Heat control sheet				Now: modified pipe
Now: material VCN 25 in a number of cases  6 Apr.51 1-0243 731 294 845 Heat control sheet	28 Mar.51			Valve seat ring
		Δ,	721 020	
	6 Apr.51	1-0243 731	294 845	Heat control sheet
Now: front sheet relocated in heating box				Now: front sheet relocated into heating box

introduced	Chassis No.	Unit No.	Modification
18 Apr.51	1-0 246 090	297 815	Generator
			Now: RED 130/6 - 2600 AL 1 Formerly: AL 15
April 51		296 606	Crankcase
			Now: openings (oil thrower provided in both crankcase halves 40 x 11, right-hand side
24 May 51	1-0 253 943	307 219	Cooling system deflectors
			Now: modified shape
28 May 51	1-0 254 576	from 307 994 up to 308 886	Cylinders
÷		up 10 ,00 000	Now: fins and deflector inside cover plate
17 July 51	1-0 268 548	352 081	Valve springs
			Now: gradation for valve springs at cylinder head
1 Aug.51	1-0 272 706	330 345	Oil breather
			Now: Filler cap with clam spring.
21 Aug.51	1-0 278 121	336 759	Cylinder head cover
			Now: cover plate made of one piece
			ÿ.
26 Nov. 51	1 0 305 943	740 497	V-1
26 Nov.51 26 Nov.51	1-0 305 813 20- 019 034	369 483	Valve seat ring Now: valve seat ring for
			exhaust valve made of V2A steel (standard)

Date introduced	Chassis No.	Unit No.	Modification
26 Nov.51	1-0305 813 20-019 195	from 369 483 up to 372 422 from 381 035 up to 382 910	Valve seat ring  Now: lead-steel material in a number of cases
27 Nov.51	1-0306 417	from 370 472 up to 370 556	Valves Now: with caps in a number of cases
10 Dec.51	1-0309 833 20-019 589		Solex carburetor 26 VFIS  Now: throttle hole diameter 1.4/1.5 mm
17 Dec.51 18 Dec.51	1-0311 923 20-019 942	376 900	Throttle ring  Now: spot-welded Formerly: screw-mounted
1952 18 Jan.52	1-0320 113 20-020 804		Thermostat  Now: simplified holder in a number of cases
21 Jan.52 28 Jan.52	1-0320 804 20-021 054	387 815	Gland nut  Now: with felt seal to prevent loss of grease
21 Jan.52 23 Jan.52	20-020 804 1-0320 113	286 937	Thermostat Now: simplified holder (standard)
1 Feb.52 4 Feb.52	1-0232 132 20-021 355	390 307	Intake valve  Now: induction-hardened Formerly: surface-hardened
5 Feb.52	1-0323 802 20-021 398	from 391 315 up to 359 379	Valve seat ring  Now: made of lead-steel in a number of cases (3rd introduction)

Date introduced	Chassis No.	Unit No.	Modification
7 Feb.52 7 Feb.52	1-0 324 532 20-021 506	392 231	Upper air duct  Now: lateral support no longer fitted
21 Feb.52 22 Feb.52	1-0 328 831 20-022 075	397 264	Intake and exhaust valve cams  Now: modified transition from surface end to radius, reduced noise
4 Mar.52 6 Mar.52	1-0 331 701 20-022 434	400 407	Hot air ducts  Now: cover plate between ducts no longer fitted
25 Mar.52 27 Mar.52	1-0 338 059 20-023 584	408 661	Exhaust pipe  Now: connecting pipe between exhaust pipe and muffler no longer fitted
13 May 52 13 May 52	1-0 352 446 20-026 314	426 128	Pulley  Now: a) pulley I, 45.0 mm b) radial run-out: 1.0 mm c) lateral run-out: 0.2 mm  Formerly: a) 58.0 mm b) 0.5 mm c) 0.1 mm
29 May 52 29 May 52	1-0 357 667 20-027 414	433 003	Valve spring Now: one spring Formerly: two springs
7 June 52 7 June 52	1-0 360 478 20-027 952	436 414	Oil dipstick  Now: dipstick tube located higher
9 June 52 10 June 52	1-0 360 851 20-028 063	436 869	Fan wheel Now: balance center relocated

introduced	Chassis No.	Unit No.	Modification	
18 June 52 19 June 52	1-0 364 368 20-028 709	441 034	Crankshaft	
			Now: thrust washer I = 0.30 ± 0.02/II = 0.35 ± 0.03 mm  Formerly: 1.1 - 1.2 - 1.3 - 0.9 - 0.8 mm	
20 June 52 21 June 52	1-0 365 201 20-028 853	418 210 418 102	Clutch operating lever	
2. 04110 /2	20-020 0))	410 102	Now: lever and adjusting nut with recess and chamfering	
30 June 52 1 July 52		from 446 176 up to 451 092	<u>V-belts</u>	
	**		Now: "Optiflex" material 13/8 x 50	
20 Aug.52 20 Aug.52	1-0 382 029 20-032 051	462 001	Oil bath air cleaner	
	*		Now: fitted in a number of cases	Ę
18 Sept.52 18 Sept.52	1-0 391 619 20-033 964	473 814	Clutch plate	
	3,7,4		Now: "Textar" lining only from now on. Clutch plate 1.2 mm (formerly 1.5 mm)	
23 Sept.52	20-034 214		Oil bath air cleaner	
			Now: fitted in VW Ambulance (overhead arrangement)	
26 Sept.52 26 Sept.52	1-0 395 441 20-034 744	478 493	Throttle ring support	
e•			Now: guide projection for operating shaft in a number of cases Formerly: recessed	
26 Sept.52 26 Sept.52	1-0 395 819 20-034 827		Flywheel	

Date introduced	Chassis No.	Unit No.	Modification
26 Sept.52 26 Sept.52	1-0395 441 20-034 827	478 493	Throttle ring  Now: lever for operating rod with hole, screw head at lever Formerly: cotter pin.  Screw head welded
Sept. 52			Intake manifold  Now: with special jacket and jacket end (longer jacket casting). (Service part for Skandinavian countries)
1 Oct.52	1-0397 023	481 713	V-belts Now: no longer included in tool kit
*			Heating system  Now: setting by rotary knob and spindle
	196		Carburetor 28 PCI Formerly: carburetor 26 VFIS
			Fuel pipes  Now: cross section 17 mm <sup>2</sup> Pormerly: 32 mm
			Intake manifold  Now: with preheating tube in joint aluminum-cast jacket
Oct.52		at and	Oil bath cleaner  Now: two annular reinforcing grooves at the bottom
15 Oct.52	1-0402 111 20-036 112		V-belts Now: included in tool kit.
20 Oct.52		122-00 001	VW Industrial Engine Start of production
Nov. 52			Felt cone air cleaner  Now: with flame guard screen

Date introduced	Chassis No.	Unit No.	Modification		
10 Nov.52	1-0 411 773 20-038 304	498 719	Intake manifold support  Now: beaded sheet metal strip Formerly: pipe		
10 Nov.52	from 20-039 360 up to 20-039 666	from 503 889 up to 506 589	Starting dog  Now: temporarily fitted in Type 2 Formerly: fitted in VW Industrial Engine only		
26 Nov.52 27 Nov.52	1-0 417 482 20-039 567	505 970	Throttle ring support  Now: guide projection for operating shaft (standard) Formerly: recessed at collar		
13 Dec.52 15 Dec.52	1-0 423 415 20-040 811	513 320	Intake valve  Now: 4.9 dia. h 11  Formerly: 5.075 dia. h 11		
31 Dec.52 2 Jan.53	20-041 546 1-0 428 221	517 651	Oil bath air cleaner Now: with strap		
1953 2 Jan.53	20-041 712	518 653	Intake manifold  Now: longer shaping of exhaust pipe to cylinder 3/4.		
	9		Fuel piping  Now: cross section 17 mm <sup>2</sup> dia.  Formerly: 32 mm <sup>2</sup> dia.	¥	
			Carburetor 28 PCI Formerly: carburetor 26 VFIS	ž	
			Clutch cable  Now: Bowden cable. Clutch cable retaining bracket.		
			Oil bath air cleaner Now: new type fitted		

Date introduced	Chassis No.	Unit No.	Modification
15 Jan.53	1-0433 397	525 661	Carburetor  Now: air correction jet 200  Formerly: 190
20 Jan.53 21 Jan.53	1-0435 509 20-043 322	528 095	Valve play Now: 0.10 mm Formerly: 0.15 mm
20 Jan.53	1-0434 991 fro up t	m 527 580 o 529 045	Oil pump shaft  Now: shaft pressed into gear (in a number of cases) Formerly: knurled shaft
21 Jan.53 23 Jan.53	1-0435 491 20-043 414	531 963	Oil cooler  Now: position of damping plate offset (noise reduction).  Formerly: straight
13 Feb.53	1-0444 803 20-045 180	539 380	Carburetor and fuel pump  Now: angle of nipple 40° + 5°  Formerly: 60°
14 Feb.53	1-0400 000	-	Cylinder head nuts  Now: with sleeves, tightened to a torque or 3.5 mkg Formerly: 3.0 mkg
20 Feb.53 26 Feb.53	1-0448 196 20-046 039	543 500	Operating rod for heat control sheet  Now: left and right 217.5 and 203 ± 0.25 resp.  Formerly: 221.5 and 207.5 ± 0.25
25 Feb.53	1-0449 850	545 450	Flywheel and crankshaft  Now: residual unbalance marked
17 Feb.53 10 Mar.53	1-0446 526 20-047 157	541 586 551 512	Clutch Complete. Lobes increased from 3 to 9 (improved centering)

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	Date introduced	Chassis No.	Unit No.	Modification
	1 Mar.53	1-0451 313		Now: tightening torque 3.6 - 3.8 mkg Formerly: 3 mkg
	5 555	from 1-0456 312 up to 1-0486 886 from 20-047 552 up to 20-050 205	from 553 395 up to 569 876	Cland nut bush  Now: made of special brass and provided with graphite grooves. Lubrication changed from VW-A 51 to VW-A 052 in a number of cases
)	15 Mar. 53		122-00 335	VW Industrial Engine  Now: fitted with hardened starting dogs
	070 17367	from 1-0486 887 up to 1-0487 128 from 20-050 206 up to 20-053 268	from 569 877 up to 590 340	Now: sinter iron bushes, previous design (about 16 000)
ч	1 May 53			Fuel pump intermediate flange  Now: inside fins reinforced to 2.5 mm.Pressing temperature increased to 170°C  Formerly: 1.5 mm 165°C (Dimensions do not include textile linings)
)	8 May 53	1-0478 795 20-052 602	580 297 595 150 122-00 537	Clutch, complete  Now: residual unbalence indicated by paint mark
	28 May 53	1-0487 128 20-053 268	590 341 590 330	Bush in gland nut  Now: made of special brass (standard)  Formerly: sinter iron
. )	6 June 53	20-053 960	*	Pick up truck  Now: new exhaust manifold and branch. Improved sealing

Date introduced	Chassis No.	Unit No.	Modification
14 June 53	1-0 494 496	599 300	Fuel pipe ends  Now: tin-coated. Nipple made of "Pantal"
15 June 53 18 June 53	1-0 494 340 20-054 994	599 218	Carburetor Solex 28 PCI  Now: ball valves made of bronze; pump channel accessible through screw plug Formerly: steel ball valves; ste pin tap
19 June 53	20-055 054		<pre>VW Pick up Now: seal ring (rubber) for intake manifold 3 x 2 mm Formerly: 2 mm dia.</pre>
11 Aug.53	1-0 512 819 20-058 075	620 552	Nipple for carburetor and pump  Now: 33° + 5° Formerly: 40° + 5°
31 Aug.53	1-0 522 314 20-059 939		Tapped insert for sparking plugs  Now: tightening torque increased to 7 mkg - 7.5 mkg Formerly: 4 - 5 mkg
16 Oct.53	1-0 544 004	658 442 122-01 654	Oil cooler with two dampersheet Now: one month's production
9 Oct.53			YW Industrial Engine Now: fitted exclusively with Y-belts of "Höxter" make
7 Oct.53		Industrial Engine	Induction manifold support  Now: 65 mm long Formerly: 63 mm long

Date introduced	Chassis No.	Unit No.	Modification
14 Oct.53	20-063 686 1-0537 356	657 159 650 657 122-01654	Fan housing  Now: fan wheel with blade 1.5 mm thick Formerly: 1.25 mm
19 Oct.53		122-01665	<pre>Now: a) governor lever for govern shaft marked. b) governor lever: slot lengthened, better clamping.</pre>
31 Oct.53	20-065 361 1-0552 150	667 950 667 964	Engine housing - engine No.  Now: Marking surface for engine No. 2 mm elevated.  Formerly: 0.5 mm
26 Nov.53	1-0563 195	621 028	Oil breather  Now: modified shape, larger steel wool volume
21 Dec.53	1-0575 415 20-069 409	695 282 695 356 122-019 888	Engine rating  Now: 30 HP/1192 cm <sup>3</sup> Compression ratio 6.1:1, Formerly: 25 HP/1131 cm <sup>3</sup> Compression ratio 5.8:1
			Intake manifold  Now: heating jacket for downpipe
			Oil bath air cleaner  Now: standard equipment for all models
			V-belts Now: narrow V-belts
			Running-in instructions  Now: deleted

introduced	Chassis No.	Unit No.	Modification
		ē	Connecting rods
			Now: 2 g weight tolerance Formerly: 11 g
			Crankshaft bearings
			Now: improved lubrication
			Cylinder heads
			Now: modified fins
			Valve guides
			Now: 55 mm long Formerly: 60 mm
			Intake valve head
			Now: 30 mm dia. Formerly: 28 mm dia.
			Pulley
	* \$		Now: 1.25 mm sheet metal Formerly: 1.0 mm thick
1954			
9 Jan.54	1-0 583 906		<u>V-belts</u>
			Now: 18 000 belts of Phönix make
25 Jan.54	1-0 591 433	514 590	Oil dipstick assembly
			Now: bent loop and cap
6 Peb.54	1-0 518 795	723 005	Oil cooler
9 Feb.54	20-073 860		Now: marking of month and year on under side
13 Feb.54	1-0 602 340 20-074 427	195 326 190 180 508 068	Drive shaft Now: Pilot dia. 14.91/14.88 m Formerly: 14.95/14.88 mm
1 Mar.54	1-0 607 509 20-076 135	737 071	Flywheel seal  Now: aluminium foil  Formerly: paper seal

Date introduced	Chassis No.	Unit No.	Modification
11 Mar.54	1-0 522 588	668 722	Oil cooler  Now: one month's production with wide deflector plate.
22 Mar.54		122-02857	Now: reinforced: a) thickness of material 3 mm formerly: 2 mm b) seamless tube
6 Apr.54 9 Apr.54	1-0 631 062 20-080 864	762 020	Oil pump housing  Now: modified dimensions to clear the oil pump shaft.
8 Apr.54		122-03126	Now: one valve spring for engines of 1500 r.p.m. and 1800 r.p.m.
21 Apr.54	1-0 637 872	770 850	Ignition distributor VJU 4 BR 3 mk  Now: improved springs for centrifugal weights (marking: red point)
17 May 54	1-0 653 400	from 788 196 up to 794 174 from 806 314 up to 811 940	Carburetor 28 PCI Now: nylon float (11 604 floats). Marking: blue point.
14 Apr.54		122-01988	Crankshaft bore / gland nut Now: chamfered 5 mm Formerly: edge rounded only
			Plywheel  Now: inside diameter 29.0/28.6 mm  Formerly: 28.5/28.0 mm

## M - 21

			Gland nut Now: length 32.2/34.8 mm
le:			Formerly: 34.4/28.487 mm  Now: shoulder dia.: 28.500/ 28.487 mm  Formerly: shoulder dia.: 27.9 27.80 mm
28 May 54 1 Oct.54	1-0 659 075 20-099 252	795 912	Intake valve
s ====1 <b>27</b>	20,077, 272		Now: greater heat resisting material Cr. 45 Si 34 Formerly: CK 45
25 June 54	1-0 674 360 20-089 330		Flywheel gasket
	20-009 990	122-04799	Now: paper 0.20 - 0.25 mm Formerly: aluminum foil
1 July 54	1-678 002 20-090 138	818 838	Cylinder head
a			Now: Bore and filter plug no longer required.
1 July 54	1-0 678 201 20-090 138	819 078	Oil filler neck
	20-070 170		Now: filter element omitted
5 July 54	1-0 678 966	from 820 415	Distributor drive gear
		up to 820 513	Now: Made of Aeterna bronze, fitted in 12 000 engines.
4 Aug. 54	1-0 689 103		Thermostat
			Now: Elongated contact surface Elongated opening in bracket
17 Aug.54 19 Aug.54	20-093 601 1-0 696 501		Spare V-belt
.,			Now: No longer included in tool kit

Date introduced	Chassis No.	Unit No.	Modification
19 Aug.54	1-0696 205 20-093 891	841 536	Intermediate flange for fuel pump  Now: top lube hole,
28 Aug.54	1-0702 015	*	Crankshaft bearing  Now: a) Dowel pin bore 3.0 + 0.2 oversize tolerance reduced. b) 4.989/4.979 mm Formerly: a) 2.5 + 0.5 mm b) 4.989/4.975 mm
31 Aug.54	1-0702 742 20-095 422	849 905 122-05 091	Piston, 77 mm dia.  Now: with flat crown, compression ratio 6.6:1
31 Aug.54	1-0702 742 20-095 422	849 905	Carburetor 28 PCI Now: with nylon float (yellow point)
18 Sept.54	1-0715 352 20-097 612	864 241 863 940 122-05379	Crankcase  Now: oil scraper edge narrowed above camshaft gear
1 Oct. 54		from 873 276 up to 873 456 122-05475	Small pulley  Now: 20 mm width  Formerly: 10.5 mm
13 Oct.54	from 1-0713 718 up to 1-0751 006		Carburetor (yellow point)  Now: with plastic float
1 Nov.54			First engine oil filling  Now: SAE 10-W from November to March

Date introduced	Chassis No.	Unit No.	Modification
12 Nov.54	1-0753 096	907 663	Generator  Now: fan wheel and small pulley dynamically balanced.
15 Nov.54	1-0735 501 20-104 810	from 909 582 up to 912 012 122-06070	Bearing shell No. II  Now: 2.035 engines with Al-alloy 83 A, alternatively AL 100
29 Nov.54	20-106 223	916 812	Air intake elbow  Now: for Pick up: one-piece pipe. Intake manifold for oil bath air cleaner.
1955			
4 Jan.55	1-0783 227 20-110 944	from 947 472 up to 947 654 122-06677	Intake manifold  Now: treated with special paint.
13 Jan.55	1-0792 450 20-112 005	955 511 122-06841	Now: induction - hardened 0.6 - 1.2 mm Formerly: case - hardened 0.5 - 0.6 mm
2. Peb-55	20-114 690	971 506	Electrical equipment  Now: generator, starter motor, ignition coil and ignition distributor supplied as VW parts (Garbe-Lahmeyer make.)
12 Feb.55	1-0814 430 20-116 095	980 644 980 405	Fuel pump push rod  Now: spherically ground at both ends
14 Feb.55 15 Feb.55 17 Feb.55	1-0814 685 20-117 922	984 789 993 856 122-07472	Carburetor 28 PCI Now: with nylon float. Weight 5.7 g (current)

Date introduced	Chassis No.	Unit No.	Modification
1 Mar. 55	20-117 902	991 590	Carburetor 28 PCI Now: air correction jet 180 Formerly: air correction jet 195
1 Mar. 55	20-117 902	991 590	Oil bath air cleaner Now: overhead type, lateral arrangement
9 Mar. 55	1-0833 543		Pulley Now: 5,000 pulleys fitted with balance weights
28 Mar. 55	1-0848 612 20-121 769	1018 556 1018 608	Oil pump  Now: 2 studs  AM 6A x 28 for better centering
29 Mar. 55	1-0848 013 20-121 987	1021 257 1020 663	Camshaft  Now: slot width 5.6 + 0.1 mm  Formerly: 5.15 + 0.1 mm
1 Apr. 55	1-0848 900 20-122 385	1023 781 1023 367 122-08152	First engine oil filling Now: SAE 10-W, January - December Formerly: SAE 20W in summer
5 Apr. 55	1-0855 005 20-122 728	1027 492 122-08216	Oil pump  Now: 4 studs AM 6A x 28 for better centering
20 Apr. 55	1-0864 001 20-124 852	1038 409 122-08216	Induction manifold  Now: with cast light metal jacket
April 55		KD-63 311	KD engine Now: changed from 1131 cu.cm to 1192 cu.cm in a number of cases
30 Apr. 55 29 Apr. 55	1-0870 301 20.126 812	1048 209 122-08681	Ignition distributor drive ges Now: made of Aeterna bronze VI Formerly: steel

Date introduced	Chassis No.	Unit No.	Modification
11 June 55		122-09667	Friction wheel Now: keyed onto shaft
14 June 55	N.		VW Industrial Engine Now: cooling fan with protective guard
11 July 55	9		Induction manifold, 1192 cu.cm engine Now: marked "30" on light metal jacket (30 = h.p.)
15 July 55 16 Aug. 55	20-137 738	1119 403 122-11220	Muffler Now: connecting pipe for pre- heating tube
			Gland nut Now: with needle bearing
			Breather Now: cover plate
			Small pulley  Now: dynamically balanced with generator
			Cylinder head Now: hex. nut Formerly: socket screw
		3	Spark plugs Now: plugs W 255 T 1 (fitted in a number of cases)
4 Aug. 55	1-0929 746 20-137 738	1119 403 122-11220	Muffler  Now: single chamber, with 2 exhaust tail pipes and connecting pipe for preheating tube

Date introduced	Chassis No.	Unit No.	Modification
			Gland nut Now: with needle bearing
			Engine cover plates Now: modified, with rubber grommet
			Breather Now: with cover plate
			Generator pulley Now: each with 2 driving lugs of different widths (total 4) Now: secured with 21 mm hexagon nut Formerly: 36 mm
	æ		Cylinder head  Now: hex. head nuts, sparking plugs 225 T 1 Formerly: sparking plugs 175 T 1
9 Aug. 55		122-10631	Small pulley Now: driving lugs, generator set dynamically balanced
11 Aug. 55	1-0938 077 20-138 990	1128 016 122-11145	Oil dipstick Now: brazed cap
5 Oct. 55			Heater channel, lower, right-hand side Now: opening in thermostat bracket reduced in size
14 Oct. 55	1-0995 357 20-148 656	- 122-12502	Crankcase Now: 2 bolts 6 x 30.8 G Formerly: 6 x 28
1 Dec. 55	1-1033 950 from up to		Light metal camshaft gear Now: 60 000 vehicles Formerly: plastic "Resiter" gears

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Date introduced	Chassis No.	Unit No.	Modification
27 Jan. 56	1 087 746 165 101	1 306 861 1 306 738 122-14774	Tapped insert for sparking plugs Now: 11.340 mm Formerly: 11.840 mm (total length)
15 Feb. 56	106 312 187 674	1 326 994 122-15165	Fuel pump . Now: beaded cover plate
24 Feb. 56		1 336 623 1 443 574	Light metal camsheft gear  Now: 20 000 engines fitted with light metal gear wheels
1 Mar. 56			Piston for pressure relief valve Now: phosphatized
27 Apr. 56 11 May 56	1 171 490 179 401	1 404 588 122-17704	Oil pump housing  Now, tolerance in bore: 14.068/14.050 dia. Formerly: 14.177/14.050 dia.
Мау 56	1 184 415 180 901	122-17821	Piston pins  Reduced play Now, bore for bush: 20.00/20.013 mm dia. Formerly: 20.005/20.020 mm di
7 May 56 23 May 56	1 184 415 180 901	1 415 300 122-17821	Piston pin bush  Now, bore 20.00/20.013 mm  Formerly: 20.005/20.020 mm
16 May 56 18 June 56	1 191 375 181 623	1 426 600 122-18928	Oil induction pipe  Now: bottom section shortene by 12 mm
25 May 56	1 198 184		Cylinder, diameter 77 mm  Now: cylinder working

Date			
Introduced	Chassis No.	Unit No.	Modification
5 June 56	1 210 230	1 447 496	Vacuum pipe  Now: below throttle control cable  Formerly: above air control cable. Cable rising after leaving the carburetor
2 July 56	1 243 944	1 490 629 122-22173	Main bearing No. II (oval bearing) Pressure side 0.02 mm thicker (20 000 vehicles)
4 Aug. 56 7 Aug. 56 14 Aug. 56	1 252 842 193 306	122-22352	Oil strainer  New mesh size: 16 per 1 sq. cm Formerly: 12 per sq. cm New wire diameter: 0.26 mm Formerly: 0.24 mm Now: chamfering no longer provided
6 Aug. 56	1 259 940	1 509 953 122-22815	Oil pump  Now: bore for shaft, Length: 25 mm Formerly: 23 mm long Now: 16.068/14.050 mm dia. Formerly: 14.077/14.050 mm Now: length of driving lug: 8-0.5 mm Formerly: 10.2-0.5 mm
21 Aug. 56	1 266 678	1 518 878	Light metal camshaft gear  Now: for all de Luxe Sedans Formerly: resitex material Now: backlash 0.0-0.052 mm Formerly: 0.0-0.025 mm Now: tolerance 0, + 1, + 2, 0, - 1, - 2, -
21 Sept.56 24 Sept.56 26 Sept.56	1 299 842 203 300	1 558 402 122-24249	Main bearing No. IV  Now: play 0.047 - 0.102 mm  Formerly: 0.031 - 0.083 mm  New wall thickness: 4.883 - 4.972 mm  Formerly: 4.989 - 4.979 mm

	Date introduced	Chassis No.	Unit No.	Modification
)	21 Sept.56 27 Sept.56 8 Oct. 56	201 501 1 306 289 1 316 650 (Karmann-Ghia)	1 553 093 1 493 995	Carburetor spring for butterfly valve  Now: spring force 48 + 7 g Formerly: 33 g
	26 Sept.56	203 163		Oil bath air cleaner  Now: "Knecht" make with toggle-type cover (similar to Mann & Hummel make)  Formerly: wing nut
)	29 Sept.56 4 Oct. 56	1 205 787 204 955	1 568 432 122-24443	Piston pin bush  Now: rolled from strip material
	3 Dec. 56 12 Dec. 56	1 370 676 220 001	1 647 826 1 647 826	Main bearing No. I  Now: improved design (60 000 engines), 0.03 mm lead layer. 4 oil pockets on thrust lubrication groove deepened face
	10 Dec. 56	1 378 864	1 657 124	Clutch Now: thrust spring cross section and clutch pressure reduced. Lining: Textar 50 S
)	21 Dec. 56 4 Jan. 57	222 401 1 394 917	1 666 159 1 666 159	Heating System  Now: outlet openings for exhaust pipes in heater junction box provided with sheet metal flange and two sheet metal tabs. Modified toggle lever and operating lever
	29 Dec. 56	1 395 146 224 201	1 677 480 122-26807	Oil cooler  Now: support between oil cooler, fan housing and crankcase
)	29 Dec. 56 2 Jan. 57 5 Jan. 57	1 397 440 224 501	122-26807 1 677 688 1 677 688	Oil strainer  Now: bell-shaped cap at oil suction pipe Bottom: oil strainer with water trap. Ring-shaped recess in crankcase bottom (in a number of cases)

Date introduced	Chassis No.	Unit No.	Modification
14 Jan. 57	1 408 860	1 693 804	Clutch Now: sleeves "Beral 1533/9 M", with square hole, for thrust springs (10,000 vehicles)
1 Feb. 57	1 429 178	1 718 770	Intake manifold  Now: thickness of wall 20 x 2 mm  Formerly: 18 x 1 mm
6 Mar57 8 Mar. 57	1 461 448 239 700	1 758 765 1 759 440	Main bearing I  Now: with 0.03 mm lead. 4 oil pockets on thrust face. Deepened annular groove (.60,000 engines)
10 Apr. 57 2 May 57	249 436	1 812 562 122-32927	Oil cooler  Now: only brazed oil coolers without support, all coolers painted black. Height: 226.5 mm; 32 oil tubes Formerly: soldered, with prop. Height: 254 mm; 36 oil tubes
29 Apr. 57 29 Apr. 57 3 May 57	1 524 059 253 500	1 833 131 122-31322 1 833 211	Suction pipe  Now: 1.5/1 mm thick iron- reinforced asbestos gaskets (3 mm thick bead at bore) for exhaust and heater pipe flange Formerly: asbestos gaskets 1.4/1.1 mm thick
13 May 57	1 536 250	1 850 530	Oil cooler  Now: alternatively brazed black-painted oil cooler without support, height 226 mm; 32 oil tubes.  Formerly: soldered, with prop. Height 254 mm; 36 oil tubes
13 May 57 17 May 57 11 June 57	1 536 617 257 000	1 851 331 1 851 331 122-34199	Main bearing I  Now: working surface with 0.02 - 0.03 mm hard lead. 4 oil pockets at flywheel side Annular groove deepened. Formerly: without lead and pockets

Dat	roduc	bed	Chassis No.	Unit No.	Modification
21	May	57	257 373	1 207 267	Clutch release bearing  Now: ball thrust bearing with new-type retaining springs  Formerly: carbon release bearing
12	June June June	57	1 569 912 262 701	1 887 696 122-34813 1 887 696	Dowel pin for flywheel  Now: length 14 - 0.3 mm  Formerly: 12.5 - 0.2 mm
	July	57			Pilot jet Now: with electromagnetic shut off valve as service part
2	July July July	57	1 587 435 269 541	1 919 370 122-35470 1 919 370	Crankcase  Now: web of main bearing II reinforced, size of opening underneath web reduced.  25 mm opening between dowel pin (main bearing II) and top jointing faces
9	July July July	57	1 597 047 272 301	122-35240 1 934 104 1 934 152	Cylinder, 77 mm dia.  Now: length of working surface 125.25 mm  Formerly: 133.25 mm
10	July	57	1 585 100	1 916 146 -1 926 145	Oil cooler Now: short design, brazed Formerly: soldered
1	Aug.	57	1 600 440		Oil bath air cleaner  Now: modified shape (higher but of smaller outside dia.)
2	Aug.	57	1 601 517 274 503	1 939 746 122-36317 1 939 746	Flywheel  Now: overall thickness, clutch contact surface/ collar 46.5 - 0.5 mm Formerly: 46.4/45.7 mm
16	Aug.	57	1 624 372 277 917	122-36784 1 971 537 1 971 537	Crankcase  Now: 21 mm width, camshaft bearing to crankcase bottom jointing faces, at flywheel er Recess omitted Formerly: 10 mm

Date introduced	Chassis No.	Unit No.	Modification
26 Aug. 57	1 593 105	1 930 001 -1 950 000	Oil cooler  Now: short design, brazed Formerly: soldered
27 Aug. 57 2 Sept.57	1 631 980 281 900	1 978 946 1 978 946	Clutch Now: distance between clutch cover contact surface at flywheel and release plate 27 mm Formerly: 26 mm
2 Sept.57	1 642 672	1 964 301 -1 970 000	Oil cooler  Now: short design, brazed Formerly: soldered
12 Sept.57	1 657 072	1 937 452	Clutch  Now: reduced thrust spring cross section. Clutch lining Textar 50 S or Beral 1533/9M Sleeves with square holes. Less foot pressure required at clutch pedal
18 Oct. 57	1 655 524	1 997 104	Oil cooler  Now: brazed. Support and drilling in fan housing discontinued.  Height/cooler: 226.5 mm 32 oil tubes Painted black
23 Oct. 57 24 Oct. 57 29 Oct. 57	1 703 065 299 100	122-38221 2 039 743 2 059 109	Exhaust flange gasket  Now: 1.5/1.1 mm thick iron- reinforced asbestos gaskets (3 mm thick bead at bore).  Formerly: asbestos gaskets 1.4/1.1 mm thick
29 Oct. 57 29 Oct. 57 30 Oct. 57	300 700 1 709 092	2 068 883 122-38832 2 068 883	Heater flange gasket  Now: steel-reinforced asbes gasket (3 mm bead at bore), 1.5/1 mm thick (standard feature) Formerly: 1.4/1.1 mm asbest gasket

Date introduced	Chassis No.	Unit No.	Modification
29 Oct. 57		KD-93 938	Clutch release bearing  Now: all exchange rear axles for VW Transporter fitted with ball bearing release bearing Formerly: release bearing wit carbon ring
28 Nov. 57 28 Nov. 57	1 741 696 308 901	2 111 034 2 111 227	Exhaust valve guide  Now: reverted to valve guide of 60.0 mm length Formerly: 55.3 - 0.6 mm
1.958			
2 Jan. 58 3 Jan. 58 9 Jan. 58	1 777 426 318 411	2 158 806 122-41202 2 158 849	Connecting rod bearing shell Now: three layer bearing Formerly: two layer bearing
2 Jan. 58	1 784 097 316 224	:	Crankshaft bearings  Now: running surface of the bearings 1 - 4 with hard lead coating 0.02 - 0.03 mm (Canada M 173 current)
3 Mar. 58 3 Mar. 58 10 Mar. 58	1 854 278 - 335 791	2 254 287 122-42495 2 254 263	Toggle lever in heating junction box  Now: modified shape; longer arms slightly bent at ends Formerly: straight arms
20 Mar. 58 18 Apr. 58		*	Spark plug wrench Now: with rubber sleeve Formerly: with holding spring
24 Mar. 58 2 Apr. 58 3 Apr. 58	342 168 1 890 983	2 290 219 122-43481 2 300 536	Clutch driven plate Now: sprung cushion segment design
2 June 58 5 June 58	361 100 1 975 105	2 378 726 2 385 613	Carburetor 28 PCI Now: nylon venturi (current) Formerly: made of light metal
29 Aug. 58	384 875	-	Starting handle  Now: no longer supplied in tool kit; starter dog discontinued after present stocks are exhausted

Date introduced	Chassis No.	Unit No.	Modification
Sept. 5	8 -	-	Pan belts Now: Tropical fan belts as service part.
4 Sept. 51 12 Sept. 51 12 Sept. 5	8 389 882	2 522 526 2 517 920 122-47 475	Now: heli-coil-inserts for spark plug (approx. 65 % of production) Formerly: threaded bush
15 Sept. 5 15 Sept. 5 17 Sept. 5	8 -	2 542 727 122-47 784 2 542 727	Flywheel  Now: chamfer omitted on starter ring teeth on starter pinion engagement side
28 Oct. 5 29 Oct. 5	8 - 8 2 148 240	122-48 522	Crankshaft pulley  Now: oil return thread, triple thread with 6 mm pitch Formerly: single trapezoidal thread
6 Nov. 5	8 2 163 370	122-48 519 2 634 771	Exhaust valve guide  Now: length 55.3 - 0.6 mm  Formerly: 60.8 - 0.8 mm
15 Nov. 5		Ξ	Cylinder head  Now: rib underneath the spark plug bore strengthened by addition of two cross fins (50 % of production)
Dec. 5	8 -	-	Oil strainer  Now: with permanent magnet ring available for service installation
29 Dec. 5	8 - 8 2 223 801	122-49 701 2 718 443	Crankcase  Now: drilling for dowel pin 18 mm deep Formerly: 10 mm (Dowel pin 7 mm longer)

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2 Jan. 59	Date introduced	Chassis No.	Unit No.	Modification
2 Jan. 59	1959			
6 Jan. 59 425 970 2 711 258  Now: main bearing 1 - 3 with steel backed shells (M 173) 5 Jan. 59 425 412 2 710 727  Crankcase  Now: drilling for dowel pint 18 mm deep Formerly: 10 mm (Dowel pin lengthened by 7) 2 Feb. 59 2 78b. 59 2 78b. 59 2 78b. 59 3 433 401 3 122-51 402 9 Mar. 59 1 Mar. 59 2 331 207 2 847 140 18 Mar. 59 2 357 120 2 842 258 1 Mow: top surface protected with zink paint Formerly: black muffler paint Formerly: 257 1 Apr. 59 3 Apr. 59 4 59 151 2 900 530  Apr. 59 4 59 151 2 900 530  Apr. 59 4 409 056 2 939 201 4 May 59 2 409 056 2 939 201 4 May 59 4 409 056 2 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 May 59 4 409 056 4 939 201 4 409 056 4 939 201 4 409 056 4 939 201 4 409 056 4 939 201 4 409 056 4 930 201 4 409 056 4 939 201 4 409 056 4 930 201 4 409 056 4 930 201 4 409 056 4 930 201 4 409 056 4 930 201 4 409 056 4 930 201 4 409 056 4 930 201 4 409 056 4 930 201 4 409 056 4 930 201 4 409 056 4 930 201 4 4	2 Jan. 59	2 228 267	2 722 333	Crankshaft bearings
Steel backed shells (M 173   Steel backed shells (M 18   Steel backed shells (M 18   Steel backed shells (M 173   Steel backed shells (M 18		425 970	2 711 258	Now: main bearing 1 - 3 with
Now: drilling for dowel pin 18 mm deep Formerly: 10 mm (Dowel pin lengthened by 7 (Dowel pin lengthene	S.			steel backed shells (M 173)
18 mm deep Formerly: 10 mm (Dowel pin lengthened by 7  2 Feb. 59	5 Jan. 59	425 412	2 710 727	Crankcase
Formerly: 10 mm (Dowel pin lengthened by 7  2 Feb. 59				Now: drilling for dowel pin
(Dowel pin lengthened by 7  2 Feb. 59				
2 Feb. 59				(Dowel pin lengthened by 7 mm
2 Feb. 59 2 Feb. 59 3 433 401 2 Feb. 59 3 122-51 402 3 Now: heli-coil-inserts for spark plug (standard)  9 Mar. 59 11 Mar. 59 2 331 207 2 847 140 18 Mar. 59 31 Mar. 59 32 357 120 3 876 822 1 Apr. 59 3 453 100 2 871 882 3 Now: operating lever shaft now has four flat surfaces  7 Apr. 59 3 2 368 967 3 122-53 666 3 2 892 310 3 2 892 310 3 2 892 310 4 Mar. 59 4 59 5 3 459 151 2 900 530 3 Now: heat valve 175 5 Formerly: 225  23 Apr. 59				(Dowel bin lengthened of 1
2 Feb. 59  - 122-51 402  Now: heli-coil-inserts for spark plug (standard)  9 Mar. 59 - 122-52 660  Muffler  11 Mar. 59 2 331 207 2 847 140 Now: top surface protected with zink paint Formerly: black muffler pa  26 Mar. 59 31 Mar. 59 2 357 120 2 876 822 Now: operating lever shaft now has four flat surfaces  7 Apr. 59 453 100 2 871 882 Now: operating lever shaft now has four flat surfaces  7 Apr. 59 2 368 967 2 892 310 122-53 666 15 Apr. 59 - 122-53 666 15 Apr. 59 - 122-53 666 15 Apr. 59 - 122-54 401  Covernor Now: lever for centrifugal secured to regulating leve by woodruff key and modific clamp  4 May 59 2 409 056 2 939 201  Heating system  Heating system			-	Cylinder head
9 Mar. 59			122-51 402	Now: heli-coil-inserts for
11 Mar. 59				spark plug (standard)
18 Mar. 59  449 484  2 842 258  Now: top surface protected with zink paint Formerly: black muffler pa  26 Mar. 59  31 Mar. 59  2 357 120  2 876 822  1 Apr. 59  453 100  2 871 882  Now: operating lever shaft now has four flat surfaces  7 Apr. 59  2 368 967  2 892 310  3 Spark plugs  7 Apr. 59  459 151  2 900 530  Now: heat valve 175  Formerly: 225  23 Apr. 59  - 122-54 401  Covernor  Now: lever for centrifugal secured to regulating leve by woodruff key and modificiamp  4 May 59  2 409 056  2 939 201  Heating system		-		Muffler
### With zink paint Formerly: black muffler pa  26 Mar. 59 31 Mar. 59 2 357 120 2 876 822 1 Apr. 59 453 100 2 871 882 Now: operating lever shaft now has four flat surfaces  7 Apr. 59 122-53 666 15 Apr. 59 15 Apr. 59 15 Apr. 59 16 Covernor Now: lever for centrifugal secured to regulating lever by woodruff key and modificiamp  4 May 59 2 409 056 2 939 201 Heating system			2 847 140	Now: ton surface protected
26 Mar. 59 31 Mar. 59 2 357 120 2 876 822 1 Apr. 59 453 100 2 871 882 Now: operating lever shaft now has four flat surfaces  7 Apr. 59 8 Tower plugs 8 Now: heat valve 175 8 Formerly: 225  23 Apr. 59 7 Apr. 59 7 Apr. 59 8 Tower for centrifugal secured to regulating leve by woodruff key and modification  4 May 59 2 409 056 2 939 201 8 Heating system  4 May 59 2 409 056 2 939 201 8 Heating system	10 mar. 39	447 404	2 042 270	with zink paint
31 Mar. 59				Formerly: black muffler pair
31 Mar. 59	26 Mar. 59	-	122-53 201	Heater junction box
7 Apr. 59 2 368 967 2 892 310 Spark plugs 7 Apr. 59 - 122-53 666 15 Apr. 59 459 151 2 900 530 Now: heat valve 175 Formerly: 225 23 Apr. 59 - 122-54 401 Governor Now: lever for centrifugal secured to regulating leve by woodruff key and modif: clamp  4 May 59 2 409 056 2 939 201 Heating system	31 Mar. 59		2 876 822	B
7 Apr. 59 2 368 967 2 892 310 Spark plugs 7 Apr. 59 - 122-53 666 15 Apr. 59 459 151 2 900 530 Now: heat valve 175 Formerly: 225  23 Apr. 59 - 122-54 401 Governor Now: lever for centrifugal secured to regulating leve by woodruff key and modifical comp  4 May 59 2 409 056 2 939 201 Heating system	1 Apr. 59	453 100	2 871 882	
7 Apr. 59 15 Apr. 59 459 151 2 900 530 Now: heat valve 175 Formerly: 225  23 Apr. 59 - 122-54 401 Governor Now: lever for centrifugal secured to regulating leve by woodruff key and modific clamp  4 May 59 2 409 056 2 939 201 Heating system		800		now has four flat suffaces
15 Apr. 59 459 151 2 900 530 Now: heat valve 175 Formerly: 225  23 Apr. 59 - 122-54 401 Governor Now: lever for centrifugal secured to regulating leve by woodruff key and modif: clamp  4 May 59 2 409 056 2 939 201 Heating system		2 368 967		Spark plugs
Formerly: 225  23 Apr. 59 - 122-54 401 Governor  Now: lever for centrifugal secured to regulating leve by woodruff key and modif: clamp  4 May 59 2 409 056 2 939 201 Heating system		450 151		Now hest walve 175
Now: lever for centrifugal secured to regulating level by woodruff key and modificiamp  4 May 59 2 409 056 2 939 201 Heating system	15 Apr. 59	479 171	2 900 990	
Now: lever for centrifugal secured to regulating leve by woodruff key and modificiamp  4 May 59 2 409 056 2 939 201 Heating system	23 Apr. 59	=	122-54 401	Governor
secured to regulating level by woodruff key and modificianp  4 May 59 2 409 056 2 939 201 Heating system			SACRONIA PROPERTY AND SACRO	Now: lever for centrifugal
Clamp  4 May 59 2 409 056 2 939 201 Heating system				secured to regulating lever
4 May 59 2 409 056 2 939 201 Heating system				
2 044 416				O Tomb
A MBV 79 ADD DYU 6 744 410 War, modified heaten june				
pox wow: modilied hearer june	4 MBy 59	400 090	2 744 410	Now: modified heater juncti

ntroduc	ed	Chassis No.	Unit No.	Modification
2 May 2 May 2 May	59 59	2 422 426 469 305	2 955 878 2 961 407 122-54 916	Fan Now: New lock washer and modified nut
3 May 13 May 19 May	59 59 59	2 425 182 - 469 447	2 957 823 122-54 647 3 403 348	Muffler Now: Connections between muffle and heater junction box, muffle and tail pipe provided with conical asbestos seals and held in position with clips
3 Мау	59	2 428 094	2 958 225	Muffler extension Now: 10 mm shorter
9 Мау	59	469 447	3 400 000	Engine  Now: Crankcase with detachable generator bracket.  Now: Compression 6.6: 1  Formerly: 6.1: 1  Now: Crankshaft thrust support  No. 2 journal. End play: 0.064 - 0.130 mm  Formerly: Thrust support at No journal.  Now: Steel-lead-bronze crankshibearing outside dia. 60 mm.  Now: Modified push rods  Now: Modified cylinder head  Now: Engine number stamped on flange below generator bracket  Now: 0.5 mm gasket between oil pump and transmission housing.  Formerly: 0.2 mm paper gasket.  Now: Modified camshaft
9 May 6 Aug.		469 447 2 528 668	3 403 348	Pan Now: Ratio of crankshaft puller fan drive 1: 1.75 Formerly: 1: 2
2 July 3 July 6 July	59	2 503 092 490 808	122-56 723 3 052 042 3 424 389	Pan belt Now: Tropical type fan belt, standard part
6 July	59	482 895	3 415 755	Oil pipe to oil pump  Now: 5 mm longer, deeper location in oil

Date introduced	Chassis No.	Unit No.	Modification
6 July 59	482 895	3 415 755	Oil pipe to oil pump  Now: 5 mm longer, deeper location in oil
10 July 59	2 503 370	3 640 288	Clutch Now: stronger pressure springs painted light grey
6 Aug.59	2 528 668	3 072 724	Oil dipstick  Now: distance from tip of dipstick to upper oil level mark is now 40 mm  Formerly: 44 mm
			Oil drain plug  Now: in bottom plate of oil strainer Formerly: oil drain plug hole in crankcase
	•		Muffler  Now: extension pipe modified is conjunction with 2° inclined installation of engine
6 Aug.59	2 528 890	3 072 724	Pan Now: bore 28 mm dia. (180 Watt
6 Aug. 59 6 Aug. 59	2 533 000 492 000	,	Fan belt  Now: remodified, 8-11 distance washers for belt adjustment Formerly: 5-8 washers
14 Sept.59 13 Nov. 59 13 Nov. 59	508 847 2 725 501	3 440 135 3 390 949 122-61 085	Exhaust valve  Now: valve stem strengthened at part where it joins the valve head
2 Oct. 59	519 827	3 447 323	Fan  Now: bore 28 mm dia. (180 Watt generator) Formerly: 20 mm dia.

Date introduced	Chassis No.	Unit No.	Modification
9 Oct. 59	520 045		Engine rear cover plate  Now: wider in direction of travel. Narrower rear cross member panel and modified weatherstrip
19 Oct. 59	2 668 915	3 169 889	Fan pulley/Generator  Now: thickness of metal 2.5 mm  Formerly: 2.0 mm  Now: hub diameter 47.5 mm  Formerly: 40 mm
11 Nov. 59	532 737	3 462 260	Camshaft Now: lift on intake cams raised by 0.5 mm
14 Nov. 59	536 592	3 464 486	Crankcase
			Now: thrust surface for camshaft 38 mm wide Formerly: 36 mm
26 Nov. 59	538 647	3 469 130	Muffler
			Now: perforated metal inserts installed in the muffler extensions for Nos. 1 and 3 cylinder exhaust pipes. Exhaust pipes shortened by 20 mm (.8")
		7 470 740	Complete St. bearings
3 Dec. 59	542 805	3 472 710	Crankshaft bearings  Now: wall thickness of the crankshaft bearing shells I, II and III, has been reduced. Running clearance 0.035-0.090 mm  Steel-lead-bronze bearings with red paint mark
17 Dec. 59	548 128	3 478 036	Clutch driven plate Torsional springing effect
1960			Marine In Administration A weakening to
7 Jan. 60		3 351 754	Valve adjustment lock nut  Now: wrench size 13 mm (engine - passenger car) Formerly: 14 mm

Date introduced	Chassis No	o. Unit No.	Modification		
29 Jan. 60	562 857	3 491 700 (intermittently)	Crankcase		
26 Feb. 60	575 610	3 502 659 (continuously)	Now: intermittently. Both crankcase halves provided with an aperture in the web for main bearing II Now: oil return groove behind No. 4 bearing is right angled Now: No. 4 bearings with annular oil groove and oil drain groove as spare parts		
29 Jan. 60	562 857	3 491 700	Crankshaft bearings	3	
			Now: the crankshaft thrust is now taken by No. 1 bearing Formerly: thrust taken by No. II bearing Now: end play 0.065 - 0.125 mm Formerly: 0.064 - 0.130 mm Now: steel backed bearings, outside dia. 60 mm with oil pocket		
26 Feb. 60 9 Mar. 60	575 498- 581 372	3 503 001- 3 506 974	Crankshaft bearings		
,	,	2 244, 214	Now:5 000 engines with a thick walled aluminium bearings. Thrust and adjustment of end play on bearing No. 1	35	
2 Mar. 60	577 378	3 504 784	Cylinder head		
			Now: holes for push rod tubes 24 + 0.2 mm dia. Formerly: 23 + 0.2 mm dia.		
17 Mar. 60	584 092	3 511 710	Valve spring caps		
			Now: shoulder angle increased, measurement now 2 + 0.3 mm Formerly: 1.2 + 0.3 mm		
7 Apr. 60	593 761 3 192 507	3 519 209 5 000 001	Cylinder head		
1 Aug. 60 5 Aug. 60 21 Oct. 60	3 386 181	122-073 001 3 903 100	Now: spark plug threads cut direct in head Formerly: heli-coil inserts	,	
11 Apr. 60	595 973	3 520 333	Crankshaft bearings		
		3-	Now: all engines with thick walled aluminium bearings; outside dia. 65 mm. Thrust and end play adjust- ment at bearing No. 1. End		

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Date		Marie Company	
introduced	Chassis No.	Unit No.	Modification
26 Apr. 60 1 Aug. 60	599 862 3 192 507	3 524 892 5 000 001	Crankshaft bearings Now: Steel backed shells at Nos. 1, 2 and 3 bearings for countries with arctic climates (M 173). No. 4 bearing standard
9 May 60	3 060 711	-	Warm air system  Now: Synthetic tubes with noise dampers between body and engine Formerly: Metal tubes with dampers underneath rear seats
31 May 60	614 462	5 000 491	No. 4 crankshaft bearing Now: With hard lead coating, annular oil groove and oil drain groove (M 173)
1 June 60	614 456	5 000 001	Engine capacity  Now: 34 bhp./1192 cc. compression ratio: 7.0 : 1 Formerly: 30 bhp./1192 cc. compression ratio: 6.6 : 1
			Heater junction box Now: Left junction box with connection for pre-heating pipe
			Intake elbow Now: Modified shape
			Pistons Now: Dimension from center of pin to piston crown 39 mm Formerly: 38 mm
r			Cylinders Now: Upper cylinder shoulder reinforced and lengthened 1 mm
я			Cylinder head  Now: Holes for cylinders and rocker shaft mounting altered

Date introdu	ced	Chassis No.	Unit No.	Modification
		*		Front engine cover plate  Now: with hole and grommet for the pre-heating pipe Formerly: without hole
8 June 9 June 5 Aug.	60	620 101 3 135 791	5 005 249 3 849 122 122-073 001	Flywheel Now: ventilation hole edges cleaned up
23 June	60	624 263	5 009 585	Camshaft  Now: camshaft, cam followers and walve timing altered.  Minimum camshaft end-play 0.03 mm
23 June 1 Aug. 5 Aug.	60	624 263 3 200 001	5 009 663 5 016 001 122-073 001	Generator pulley  Now: rear pulley disc thickness 2.5 mm  Formerly: 2 mm
6 July 5 Aug.		630 035	5 024 107 122-073 001	Valve spring caps Now: material thickness 2 mm Pormerly: 1.75 mm
1 Aug.	. 60	3 192 507	5 000 001	Engine Now: 34 bhp engine Formerly: 30 bhp engine
				Crankcase  Now: thrust surface for camshaft widened to 38 mm Formerly: 36 mm
1 Aug.	. 60	632 231	5 032 590	Valve guides Now: press fit min. 0.02 mm Formerly: 0.01 mm
1 Aug. 5 Aug.		3 195 309 633 812	5 016 085 5 012 820	Crankcase Now: annular oil groove in camshaft thrust bearing

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	Date introduced	Chassis No.	Unit No.	Modification
. }		e)		Camshaft Now: end-play minimum 0.04 mm Formerly: 0.03 mm
	1 Aug. 60	3 197 504 631 810 standard	5 022 942 5 023 489 3 906 420	Cap for oil filler Now: softer, galvanised spring
	5 Aug. 60 5 Aug. 60	3 223 145 638 491	5 042 363 5 042 363	Pre-heater pipe Now: gasket for left connection flange, internal dia. 6 mm Formerly: 16 mm dia.
j	5 Aug. 60	639 531	5 036 223	Crankshaft pulley Now: two marks for ignition timing (7.5 and 10° before T.D.C.) Formerly: one mark at 7.5°
	5 Aug. 60		122-073 001	Industrial Engine Now: 34 bhp Formerly: 25 and 30 bhp
	5 Aug. 60 15 Aug. 60 .16 Aug. 60	639 731 3 234 439	122-073 001 5 101 291 5 056 055	Cap for oil filler  Now: spring travel-angle on bayonet fitting reduced
)	18 Aug. 60	3 234 061 634 176	5 067 818 5 067 818 122-073 150	Camshaft Now: end-play 0.06 mm - 0.114 mm Formerly: 0.04 mm - 0.084 mm
	22 Aug. 60	3 247 220	-	Main drive shaft  Now: splines treated with dry Molybdenum-Disulphide powder (1 month) Formerly: paste

Date introduced	Chassis No.	Unit No.	Modification
19 Sept. 60	654 600	5 146 943	Cylinder head  Now: angle of countersink for push rod seal 60 (5 000 engines)  Formerly: 55
21 Sept. 60 21 Sept. 60 7 Oct. 60	3 315 740 666 032	5 096 200 122-075 348 5 189 082	Dipstick Now: modified version (except Standard-Model)
27 Sept. 60	3 326 021	3 919 880	Dipstick (Standard) Now: from end of dipstick to upper oil level mark 40 mm, distance between marks 24.5 mm Formerly: 44 and 27.5 mm
30 Sept. 60 3 Oct. 60	3 335 848 659 687	5 178 453 5 178 453	Valve seat insert - exhaust  Now: material W 24-8  Formerly: FCN 335
21 Oct. 60	3 452 000	2	Saxomat  Now: lead, gearshift lever/ control valve, No. of strands in cable increased three-fold with same cross section. Bend resistance of insulation improved. Hole on gearshift lever turned 180°
8 Nov. 60 8 Nov. 60 8 Nov. 60 8 Nov. 60	3 432 861 679 977 Standard	5 282 381 5 282 381 3 904 318 122-077 656	Cooling fan Now: 28 blades, bore 20 mm dia. Formerly: 16 blades, bore 28 mm dia.
24 Nov. 60 24 Nov. 60 24 Nov. 60	3 465 332 693 495	5 326 955 5 326 955 122-078 159	No. 4 crankshaft bearing Now: with annular oil groove and oil drain groove

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Date introduced	Chassis No.	Unit No.	Modification
1 Dec. 60 1 Dec. 60 6 Dec. 60	689 779 3 500 256	5 345 121 122-078 656 5 345 121	Crankcase  Now: the two thrust surfaces of the camshaft thrust bearin have been chamfered to 30° at the joint
16 Dec. 60	3 504 379		Saxomat  Now: measurements for the adjustment of the clutch leve and adjusting nut/clutch served 17 ± 2 mm and 42 ± 2 mm  Formerly: 23 ± 2 mm and 36 ± 2 mm
1961			
25 Jan. 61 25 Jan. 61 27 Jan. 61	719 504 3 616 527	5 497 750 122-080 250 5 497 750	Crankcase  Now: the thrust surface for the distributor drive shaft 5 mm deeper in left crankcashalf. Distributor drive shafwith thrust shoulder
27 Jan. 61 30 Jan. 61 1 Feb. 61	721 758 - 3 627 442	5 507 794 122-080 657 5 507 794	Fan pulleys Now: ratio 1.75 : 1 Formerly: 1.8 : 1
3 Feb. 61	-	122-080 647	Magneto  Now: fastened by an addition clip, secured to intake manifold (carburetor end)
14 Feb. 61 14 Feb. 61 17 Feb. 61 17 Feb. 61	733 268 3 681 132 3 681 132	5 561 105 122-080 770 5 561 105 3 908 937	Exhaust clips Now: fixing screws secured with self locking nuts Formerly: hexagon nuts.
20 Mar. 61	3 752 922	5 650 250 3 914 031	Oil capacity
20 Mar. 61	749 530	5 650 250	Now: first filling 1.75 l Formerly: 1.5 l

introduc	ed	Chassis No.	Unit No.	Modification
11 Apr. 8 June 9 June	61	3 806 249 792 098 3 931 154 (141/143)	5 703 138 5 870 191 5 855 551	Crankcase-ventilation  Now: connection hose from the oil filler to the oil bath air cleaner Formerly: breather tube
18 Apr. 18 Apr. 21 Apr.	61	764 224 - 3 831 556	5 732 007 122-084 089 5 732 007	Cylinder head/crankcase  Now: cone shaped countersink for the reception of the push rod tubes Formerly: rounded countersink
4 May 6 May		770 136 3 866 883	5 772 654 5 773 144	Cooling air regulation  Now: 8 - 9 mm thick rubber stop for throttle ring  Formerly: flat rubber stop
4 May	61	770 290	5 776 100	Exhaust valve  Now: bimetal-valve  (USA and Canada)
10 May 15 May		3 874 581	5 784 193 122-084 245	Exhaust valve  Now: modified material Formerly: cromo 193
29 May	61	0 000 016	0 000 001	Flywheel  Now: Junction between plate and hub strengthened.
				Cland nut Now: Collar lengthened 1 mm thread position reduced accordingly.
29 May 29 May 31 May	61	782 557 - 3 915 597	5 840 142 122-085 625 5 840 597	Exhaust pipe  Now: the wall thickness of the exhaust pipe for Nos. 1 and 3 cylinders 2.0 mm  Formerly: 1.5 mm
8 June 30 Oct. 2 Nov.	61	792 043 4 242 151	5 869 983 122-090501 6 210 000	Cylinder head/Cylinder head Cover  Now: Sealing modified. Sealing surface on cylinder head belowintake manifold runs in straighter.
13 June 15 June 16 June	61	793 372 3 959 952	5 880 887 122-086 726 5 880 887	Push rod tube seals  Now: Plastic, white Formerly: rubber, red and gre

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Date introduced	Chassis No.	Unit No.	Modification
15 June 61	794 677	5 891 601	Exhaust valve
			Now: bimetal valve
1 Aug. 61	803 985	4 959 575	Heater junction boxes
1 Aug. 61 2 Aug. 61	4 011 959	122-087 221 5 959 575	Now: Held together with metal lugs on front half junction box. Formerly: Tapping screws.
8 Aug. 61		5 979 933	Cylinder head
		9	Now: Rocker shaft stud with 12.5 mm dia. shoulder. Sealing ring diameters modi- fied.(partially) Formerly: 11.5 mm dia.
9 Aug. 61 2 Oct. 61	4 040 690	4 153 177 4 229 962	Clutch operating lever
2 061. 61	835, 705	4 229 902	Now: Operating lever with splines fixed to shaft with circlip. Formerly: Distance sleeve and clamp screw.
28 Aug. 61	0.001 400	0 000 900	Heat exchanger
			Now: Insulated with plastic shells and glass wool discontinued.
21 Sept.61	4 445 383	3 926 253	Exhaust pipes
			Now: Wall thickness 2.0 mm for exhaust pipe of No. 1 and 3 cylinders Formerly: 1.5 mm
28 Sept.61 2 Oct. 61	834 154 4 166 056	6 120 731 6 120 731	Automatic cooling air
21 Nov. 61	4 100 070	122-091 357	regulation  Now: Opening temperature of thermostat 65 - 70° C  Formerly: 75 - 80° C
29 Sept.61 2 Oct. 61	834 347	6 123 675 122-089 276	Flywheel
2 Oct. 61	4 165 118	6 123 675	Now: Junction between plate and hub reinforced.

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	Date		1000 10 07 1207	De terrora
	introduced	Chassis No.	Unit No.	Modification
				Gland nut
( )			e	Now: Collar lengthened 1 mm thread portion reduced accordingly.
	2 Oct. 61	4 163 317	6 114 986	Exhaust valve
	2 Oct. 61		122-089 161	Now: Modified armoured seating. Flatter valve heads.
	12 Oct. 61	838 698	6 161 125	Intake manifold
	13 Oct. 61 13 Oct. 61	4 205 477	6 161 125 122-090 067	Now: pre-heater pipe 20 x 2.5 mm Formerly: 20 x 2.0 mm
)	27 Oct. 61	0 003 806	0 004 226	Muffler
	*			Now: Two additional cover plates, top left and right
	27 Oct. 61	0 003 770	0 004 226	Flywheel/Crankshaft
	30 Oct. 61		122-090 886	Now: Sheet metal gasket
	31 Oct. 61 1 Nov. 61	849 334 4 244 394	6 209 113 6 213 300	Sealing surface slight inward conical shape (except Saxomat) Formerly: Paper gasket
	9 Nov. 61	862 099	6 246 352	Crankshaft
	9 Nov. 61 11 Nov. 61	4 279 446	122-091 879 6 246 352	Now: Big end journal with 4.5 + 0.5 mm radius Formerly: 45° bevel
	17 Nov. 61		122-092 265	Oil filler gland nut
	20 Nov. 61	866 077	6 277 482	Now: Height of collar 5-0.5 mm
)	20 Nov. 61	0 005 894	0 006 512	Formerly: 3.8-0.5 mm
1	21 Nov. 61	4 299 743	6 277 482	#####################################
	29.Nov. 61	0 006 658	0 007 505	Cooling fan Now: With thrust washer, 0.4 mm
	4 Dec. 61	871 337	6 270 773	Hose for crankcase breather Now: 935 mm long Formerly: 905 mm

Date introduced	Chassis No.	Unit No.	Modification
2	OHEODID NO.	0111 1101	201110011011
4 Dec. 61 5 Dec. 61 5 Dec. 61	871 539 4 327 475	122-093 624 6 271 790 6 271 791	Crankshaft Now: Oil drillings on reverse side of crankshaft
8 Dec. 61	0 008 312	0 009 220	Camshaft
			Now: Material modified, identified with marking "U"
			Cam followers
		>	Now: Material modified, cam follower head 4.5 mm thick Formerly: 3.2 mm
			Cam follower guides
			Now: shortened 1 mm
11 Dec. 61	0 008 537	0 009 354	Crankshaft bearing II
			Now: 0.01 mm oval
27 Dec. 61	879 587	6 363 693	Clutch plate
			Now: Torsion spring type discontinued

Fuel System

Date	Chassis No.	Unit No.	Modification
introduced	Chassis No.	onic no.	MOUTITEAUTON
1946	057 390		Fuel tank
			Now: arranged at higher level
1010	(*)		
1949 18 Jan.49	092 879		Fuel tap
			Now: with "Thiokol" seal Formerly: cork seal
25 Jan.49	093 401	43 150	Fuel tank support
			Now: arranged about 4.5 mm lower
8 Apr.49	100 826	132 017	Fuel pump
			Now: with blue Solex membrane, fitted with 4 seals
9 May 49	1-0103 188		Fuel tank strainer
			Now: triple wire netting
Aug.49	1-0116 375	116 021	Fuel tank
	*		Modified shape. Tap arranged in center, strainer no longer fitted.
Aug.49	1-0117 389	148 542	Puel pump
			Now: original Solex-type in a number of cases
Aug.49			Tank filler cap
16			Now: with VW emblem, reinforce gasket, reinforced cap spring.
Sept.49	1-0119 364	150 486	Carburetor
			Now: original Solex-type, standard equipment.

Date introduced	Chassis No.	Unit No.	Modification
Nov.49	1-0131 602	809 021	Fuel tank  Now: 4-point suspension  Pormerly: 3-point suspension
Dec.49	from 1-0134 921 up to 1-0134 966	from 166 091 up to 166 135	Puel pump  Now: push rod; flat with conical transition.
Dec.49	from 1-0135 268 up to 1-0136 157		Fuel pump  Now: push rod; flat with conical transition.
1950 7 Feb.50	1-0145 428	94 350	Tank filler cap  Now: cap with strainer (fitted in about 16 000 vehicles)
Mar. 50			Fuel pump  Now: black, flexible diaphragms fitted only.
25 Apr.50	1-0161 234	194 696	Solex carburetor  Now: hinged float, float weight 12.5 g, pilot jet air bleed 1.0 mm dia.
5 July 50	1-0177 736	from 213 301 up to 213 455	Carburetor Now: without hinged float
1951 18 Jan.51 9 Feb.51	1-0224 763 20-009 940		Throttle control valve  Now: sleeve for thrust spring

Date introduced	Chassis No.	Unit No.	Modification
10 Dec.51	1-0309 833 20-019 589		Solex carburetor 26 VFIS  Now: hole in butterfly, 1.4/1.5 mm dia.
12 Dec.51	1-0310 360		Operating rod for fuel tap  Now: smaller diameter , endpiece offset as heretofore
1952 4 Mar.52	1-0331 701	400 705	Heater channels, lower
6 Mar.52	20-022 434		Now: cover plate between channels no longer fitted.
25 Mar.52 2 Apr.52	1-0338 059 20-023 905	408 661 411 473	Muffler  Now: connecting pipe for intake manifold heating no longer fitted.
	1-0374 199 20-030 868	314 689	Tank filler neck  Now: 60 mm dia.  Formerly: 100 mm dia.
1 Oct.52	1-0397 023	481 713	Carburetor 28 PCI Formerly: carburetor 26 VFIS
8			Fuel piping  Now: cross section 17 mm <sup>2</sup> Formerly: 32 mm
3 Dec.52	1-0419 133	508 079	Heater channel actuating linkage  Now: modified from 221.5 to 217.5 mm at left-hand side and from 207.5 + 0.25 to 203.5 + 0.25 mm at right-hand side.

	Date introduced	Chassis No.	Unit No.	Modification
	1953			
	2 Jan.53	20-041 712	518 653	Fuel lines
				Now: cross section 17 mm <sup>2</sup> <sub>2</sub> Formerly: 32 mm
	2 Jan.53	20-041 712	518 653	Carburetor 28 PCI
				Formerly: Carburetor 26 VFIS
	15 Jan.53	1-0433 397	525 661	Carburetor
			*	Now: air correction jet 200 Formerly: 190
	2 Feb.53	1-0440 792		Rear heater sheets
	3		<u> </u>	Now: tongue ends bent toward each other to prevent rattling
	13 Feb.53	1-0444 803	539 380	Carburetor and fuel pump
		20-045 180		Now: nipple angle 40° + 5° Formerly: 60°
	7 Mar.53	20-047 002	47 040	Fuel tank
				Now: filler neck diameter 60 mm Formerly: 40 mm
	10 Mar.53	1-0454 951	392 967	Fuel tank
				Now: filler neck diameter 80 mm Formerly: 40 mm
	11 Mar.53	20-047 017		Puel tank
				Now: filler opening on right hand side
	1 May 53			Fuel pump intermediary flange
į				Now: inner ribs reinforced to 2.5 mm. Pressing-on temperature increased to 170. Formerly: 1.5 mm, 165° (dimensions not including textile elements)

Date introduced	Chassis No.	Unit No.	Modification
14 June 53	1-0494 496	599 300	Fuel line ends  Now: tinned, nipple made of "Pantal".
	1-0494 340 20-054 994	599 218	Carburetor, Solex 28 PCI  Now: ball valves made of bronze. Pump channel accessible through screw tap.  Formerly: steel ball valves, steel pin tap.
11 Aug.53	1-0512 819 20-058 075	620 552	Nipple for carburetor and pump Now: 33° Formerly: 40° + 5°.
1 Dec.53			Tank filler cap base  Now: inclination of spring tensioning surface flattened, easier opening and closing of cap.
1954			
2 Mar.54	1-0611 493	ě	Tank filler cap  Now: galvanized (Hydronalium) inside and outside
17 May 54	1-0653 400	788 196	Carburetor 28 PCI  Now: nylon float fitted in 11 604 vehicles.  Marking: blue point.
19 Aug.54	1-0696 205 20-093 891	841 536	Intermediary flange for fuel pump  Now: top lubrication hole 4 mm dia.no longer provided.

Date introduced	Chassis No.	Unit No.	Modification
31 Aug. 54	1-0702 742 20-095 422	849 905	Carburetor 28 PCI Now: main jet 117.5 air correction jet 195 Formerly: 122.5/200
	1-0713 718 0 1-0751 006	from 882 625 up to 906 366	Carburetor 28 PCI Now: nylon float Marking: yellow point
1955			
12 Feb. 55	1-0814 430 20-116 095	980 644 980 405	Fuel pump push rod  Now: spherically ground at both ends
14 Peb. 55 15 Peb. 55 17 Peb. 55	1-0814 685 20-117 922	984 789 993 856 122-07472	Carburetor 28 PCI Now: nylon float, weight 5.7 g, current production
1 Mar. 55	20-117 902		Puel tap  Now: bowden cable for fuel tap in driver's compartment, fuel tap with cork seal (formerly Thiokol). Fuel tap filter no longer fitted:
1 Mar. 55	20-117 902	991 590	Carburetor 28 PCI Now: air correction jet 180 Pormerly: 195
4 Aug. 55	1-0929 746		Fuel tank  Now: installation and shape modified, filler 60 mm dia.  Formerly: 80 mm dia. well at fuel tap
			<u>Puel tap</u> Now: without filter, modified lever position

Date introduced	Chassis No.	Unit No.	Modification
10 Sept.55	1-0966 001		Fuel tap Now: cork flush with long tube
1956			
15 Feb.56	106 312 187 674	1 326 994 122 <b>-</b> 12165	Fuel pump  Now: beaded cover plate
17 Apr.56	1 165 108		Fuel tank  Distance from center of tank to center of filler neck, Now: 215 mm Formerly: 245 mm
26 June 56	185 697		Ambulance fuel tank  Now: fuel indicator tank unit with copper seal Formerly: cork seal
1 Aug.56	1 259 095		Fuel tap cotter pin  Now: 3.7 + 0.2 mm  Formerly: 3 mm
21 Sept.56 27 Sept.56 8 Oct. 56	201 501 1 306 289 1 316 650 (Karmann-Ghia)	1 553 093 1 493 995	Carburetor: choke poppet valve spring  Now: spring force 48 + 7 g Formerly: 33 g
Sept.56			Fuel tank gasket  Rubber gasket for diameters of 100 mm, 80 mm and 60 mm supplie as Service Part (Standard: cork gasket)

Date introduced	Chassis No.	Unit No.	Modification
5 Apr. 57	1 498 843 -1 533 017		Fuel tap  Now: Seal between filter in tank and fuel tap omitted
July 57			Pilot jet  Now: Electromagnet shut off valve as service part
1 Aug. 57	1 600 440		Fuel tank  Now: Plastic foam layer between tank and luggage compartment Formerly: Cardboard
			Fuel consumption  Now: According to DIN 70030: about 7.3 liters per 100 km (32.2 miles p. US gall., 38.6 miles p. Imp. gall.), standard consumption.  Formerly: 7.5 liters per 100 km (31.4 miles p. US gall., 37.6 miles p. Imp. gall.), average consumption
2 Sept.57	1 641 735	1 983 296	Carburetor  Now: Plastic venturi Formerly: Light metal
1 Oct. 57 1 Oct. 57	1 630 550 290 470		Fuel tap  Now: Gasket glued to strainer Formerly: Fitted separately
Dec. 57			Carburetor 28 PCI  Now: High altitude corrector as service part.
1958			
21 Jan. 58	1 805 131 -1 855 131		Tank filler cap  Now: Cap with modified ventilation system: recognised by "N" on underside of cap (approx 30.000 vehicles)

Date		000 <b>-</b> 00							W-2/6/
inti	roduc	ed	Cha	1881	s No.	Un	it	NO.	Modification
22 .	Jan.	58		302				981 162	Carburetor 28 PCI  Now: Spring for idling screw, Length: 12 mm number of coils 3.25 - 3.33 Formerly: 13.5 mm long number of coils 4.5
3	Feb.	58	VW	Tra	nsporter	2	190	925	Governor Now: With governor (200 vehicles intermittently) as service part also optional extra.
5	Mar.	58	1	844	697	30	09	4 (143)	Fuel tank Now: Fiber gasket fixed on collar of fuel strainer.
	May May				100 105			726 613	Carburetor 28 PCI Now: Venturi of plastic, standard. Formerly: Light metal.
12	June June June	58		976 394 -		127	2-45	787	Fuel pump  Now: Minimum delivery 16 1/h a  3000 - 3400 r.p.m. Maximum  delivery pressure 1.8 m water  column = 0.18 kg/sq.cm.  (2.6 lbs/sq.in.)  Measurement from middle of  fixing flange to top edge of  output pipe 97 mm.  Formerly: 91 mm.
21	June	58	1	993	128				Fuel tap operating lever  Now: Elongated hole 6 - 0.2 mm width: 4.5 - 0.2 mm. Formerly: Round hole 4.6 - 4.4 mm dia.
7	Oct.	58		397	080				Accelerator cable  Now: Length 3557 mm  Formerly: 3549 mm
3	Dec. Dec. Dec.	58			249 115	2	67	8 490 5 068 0 764	Fuel pump Now: Synthetic filter Formerly: Without filter

Dat	roduc	ed	Ch	assis	No.	Un	it N	٥.	Modification
195	9								
29	Jan.	59	2	269 0	17				Fuel tank
									Now: Filler cap 80 mm dia., venting through diaphragm Formerly: Labyrinth venting
	Feb.			303 9			816		Carburetor 28 PCI
15	May	59	2	429 4	56	2	967	770	Now: Vacuum increased to double the amount for distributors with vacuum advance only (5000 engines intermittently)
19	May	59		469 4	47	3	403	348	Fuel pump
									Now: Modified design
			2	533 1	39 (143)				Carburetor 28 PCI
Ь	Aug.	23	2	))) 1	58 (141)				Now: Modified and installed with distributors with vacuum advance only
5	Nov.	59	2	708 0	99				Fuel tap
									Now: Cork seal Formerly: "Thiokol" seal
196	<u> </u>								
	Feb. Feb.			890 C					Fuel tap
- /				<i>J</i> 1 <i>J</i> -	. , , ,				Now: Modified design with rubber cap
2	Мау	60		469 5		3	427	951	Fuel pipe from pump to carburetor  Now: Synthetic material Formerly: Rubber
		60 60 up		3 099 3 134					Fuel tap Now: Thiokol washer Pormerly: Cork

ntroduced	Chassis No. Unit No.	Modification
1 June 60	614 456 5 000 001	Air cleaner
		Now: Oil bath air cleaner with pre-heating Formerly: Without pre-heating
	3 115 197 3 782 183 - 3 192 506 - 3 919 979	Carburetor 28 PCI  Now: Venturi 22 mm dia.  Main jet 120, air correction jet 160, pilot jet g 55 (approx. 5000 30 b.h.p. engines) Formerly: Venturi 21.5 mm dia.  Main jet 117.5, air correction jet 195, Pilot jet g 50
		Carburetor  Now: 28 PICT with automatic choke Formerly: 28 PCI
7 July 60	3 186 876 (intermittently) 3 191 531 (continuously)	Fuel tap Now: Thiokol washer Formerly: Cork
1 Aug. 60	3 192 507 5 000 001	Fuel tank (including Standard)  Now: Considerably flatter and deeper. Filler neck on left with ventilation pipe.  Formerly: Filler neck on right, ventilation in cap
		Fuel tap (including Standard)  Now: Feed pipe 87 mm dia.  Formerly: 78.5 mm dia.
		Carburetor 28 PICT  Now: 28 PICT with automatic choke Formerly: 28 PCI

Date introduced	Chassis No. Unit 1	No. Modification
21111111111111	0.00020 1.01	20111000100
		Air cleaner Now: With pre-heating Formerly: Without
	2 192 507 5 000 0 658 784 5 168 9	
5 Aug. 60 15 Aug. 60	638 775 5 027 6 3 221 788 5 054 3	
14 Sept.60 9 Nov. 60		
13 Oct. 60 13 Oct. 60 13 Oct. 60	3 373 469 (stand)3 903 (	001 carburetor
31 Oct. 60	3 405 001	Accelerator pedal  Now: Higher mounting, rubber cover lengthened at the bottom
4 Nov. 60	678 336	Accelerator cable  Now: Cable eye hooked directly into the hole in pedal lever.  Formerly: Secured with bolt, washer and cotter pin.
9 Nov. 60	3 437 125	Fuel tap  Now: Operating lever/tap secured with spring clip. Formerly: Cotter pin

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Date introduced	Chassis No.	Unit No.	Modification
9 Dec. 60 9 Dec. 60	3 510 198 695 548	5 363 790 5 363 790	Carburetor 28 PICT  Now: Retaining ring for ceramic cover modified, stronger lugs.
17 Dec. 60 21 Dec. 60	701 386 3 535 050	5 395 035 5 395 035	Now: Drilling and discharge opening in the discharge arm 2.4 and 3.2 mm dia.(from carburetor No. 5 508 201) Formerly: Both 2.7 mm dia.
1961 16 Jen. 61 16 Jen. 61 19 Jen. 61	716 433 3 606 032	5 475 269 122-079 990 5 475 269	Fuel pump  Now: Delivery pipe angled upwards. Gasket between filter and pump cover. Filter modified.
10 Mar. 61	746 036	ie.	Fuel tap  Now: Thiokol washer  Formerly: Cork and Thiokol from Chassis No. 674 394 (31.10.60)  Formerly: Cork only.
17 Mar. 61	749 003	122-084-791	Fuel tap Now: Cable 2 mm dia. (type 261 only) Formerly: 1.5 mm dia.
11 May 61		122-084 791	Carburetor 26 VFIS  Now: Air correction jet 170 (from carburetor No. 5 554 995) Formerly: 160
31 July 61	4 010 995		Fuel gauge Now: For De Luxe and Ghia models Formerly: Fuel tap

Date introduced	Chassis No.	Unit No.	Modification
31 July 61	802 986		Fuel gauge
¥			Now: Electric fuel gauge Formerly: Fuel tap
23 Nov. 61	0 006 305	0 006 942	Carburetor 32 PHN
			Now: Angled pump lever Swivel connection by means of pin and spring clip. 0.8 mm distance washer below diaphragm.
29 Nov. 61	869 982		Accelerator cable
			Now: Plastic sleeve between body and engine

Front Axle · Steering

Date introduced	Chassis No.	Unit No.	Modification	
1945	055 085		Steering gear cover	
			Now: made of light metal, standard equipment Formerly: pressed steel	
1946	057-011		Grease nipple of inner tie rod links	
			Now: facing toward left rear wheel Formerly: rectangular to tie rod.	
ž.	058 568		Front axle beam	
			Now: reinforcing plates at left and right side plates.	
1947	064 340	69 102	Reinforced ball bearing for wheel hubs	
			Now: Outside diameter 52 mm, inside diameter 62 mm	
	071 478		King pin bearing cap	
		er	Now: modified bore	
1948	079 503		Bearing cap	
			Now: with groove for friction washer	
	090 690		Steering column	¥
	,		Now: with longitudinal groove for steering lock.	
1949			*	
March 49			Steering column tube, steering wheel	
2i			Now: smaller inside diameter of bush at steering wheel.	

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Date introduced	Chassis No.	Unit No.	Modification
5 Mar.49	097 580	from 106 047 up to 107 046	Torsion bars  Now: 5 leaves at bottom, 4 leaves on top (fitted to 1000 front axles)  Formerly: bottom 4 leaves, top 5 leaves.
14 Apr.49	101 322	110 007	Torsion bars  Now: bottom 5 leaves, top 4 leaves, standard equipment. Formerly: bottom 4 leaves, top 5 leaves.
June 49	1-0108 344	117 059	Bearing caps  Now: without top cover plate. link pin bush: outer grease groove no longer provided, grease nipple relocated.
Aug.49	1-0114 678	123 300	Now: reinforced spacer withou collar, modified gasket (larger inside diameter, easier removal of brake drum).
Aug.49	1-0117 053	125 338	Front axle  Now: reinforced double-acting telescopic shock absorbers on front and rear. Axle tubes and torsion bars (4/5) shortened, side plates elongated.
Sept.49	from 1-0119 797 up to 1-0120 574		Tie rod, right  Now: with left-hand and right-hand thread in a number of cases.
Sept.49	1-0123 476	131 907	Tie rod, right  Now: with left-hand and right-hand thread, standard equipment.

Date introduced	Chassis No.	Unit No.	Modification
Nov. 49	1-0131 890	140 456	Telescopic shock absorber, front
			Now: marked blue or yellow (high pressure and low pressure stage)
1950			
Jan.50	1-0138 835	147 306	Torsion bars
		÷	Now: top 5 leaves, bottom 5 leaves Formerly: top 4 leaves, bottom 5 leaves
4 Jan.50	1-0139 264	147 790	Pitman arm
			Now: hex. head bolt with shorter thread
16 May 50	1-0166 185	174 820	Steering
			Now: thrust spring force reduced by about 1 /3
May 50	20-001 265		Tie rod, right
			Now: toe-in 2-3 mm Formerly: 2-5 mm (offset tie rod)
7 June 50	20-000 770		Drag link
			Now: grease nipple accessible from above.
27 June 50	1-0175 999		Sector and sector shaft
			Now: ball diameter increased by 2 mm, sector shaftcup modified accordingly.
Aug. 50	1-0117 052	125 336	Shock absorber
			Now: with equalizer tank, Hemscheidt make, for front axles of older design (Service Part)

	Date introduced	Chassis No.	Unit No.	Modification
)	23 Oct.50	20-005 251		Scraper ring  Now: provided additionally to seal ring
	1951			
	15 Mar.51	20-011 373		Steering column  Now: checked for run-out during installation, max. run-out 0.35 mm.  Steering gear and steering column tube checked for tension-free installation.
	19 Mar.51	1-0240 961	250 713	King pin Now: with outer lubrication grooves. Formerly: drilling
	April 51			Steering damper for Type 1 Now: reinforced spring (Service Part)
	7 May 51	20-012 511		Lower king pin  Now: bore and grease nipple bushes for link pins and king pins provided with lubrication grooves.
	17 May 51	20-012 767	12 977	Torsion bars  Now: 2 five-leaf torsion bars for Type 23, modified carrier position, VA - specified by the marking "A" in front of unit No., 23° - 24°.  Formerly: top 4 leaves, bottom 5 leaves, 17° - 18°.
	June 51	from 1-0262 866 up to 1-0302 333		Torsion arm/bushes  Now: diameter reduced by 0.05 mm to 36.88 - 36.90 mm Formerly: 36.93 - 36.95 mm Now: original tolerance 0.15 - 0.22 mm Formerly: 0.10 - 0.17 mm. (in a number of cases)

Date introduced	Chassis No.	Unit No.	Modification	
4 Sept.51	1-0282 951	293 076	Steering gear coupling Now: modified design	
25 Oct.51	from 1-0296 973 up to 1-0297 320		Front axle tubes  Now: side plates made of 2 spot-welded plates	
6 Nov.51	1-0299 992	312 446	Tie rod  Now: angular grease nipples left and right Formerly: straight nipples	
2 Nov.51 9 Nov.51	from 1-0299 085 up to 1-0305 610 from 20-018 646 up to 20-019 234		Steering column tube  Now: without locking sleeve for steering lock	
19 Nov.51	1-0303 920	316 455	Steering gear case  Now: modified stud thread (lower thread pitch)	
10 Dec.51	1-0309 480	322 255	Steering gear case, top section  Now: dimensions 32/30 mm Formerly 37/35 mm Reduced slot depth to prevent loss of oil	
12 Dec.51	1-0310 246		Two-arm flange for steering column tube, bottom  Now: half-bore, clip, screw Formerly: bore, screw, locking plate	
18 Dec.51	20-020 243	20 378	Front wheel bearing  Now: inspection stamp (grease filling) on brake drum inside.	

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Date introduced	Chassis No.	Unit No.	Modification	
1952				
15 Jan.52	1-0317 628	323 737	Steering column	
			Now: steering nut made of bronze, side play 0.01 - 0.02 mm Formerly: steel nut with copper layer	
31 Jan.52	1-0322 465 20-021 216		Steering column tube	
	20-021 210		Now: locking sleeve for steering lock no longer supplied as standard equipment	
1 Feb.52 .	20-021 254	021 254	Spacer for front wheel bearing	
	1-0336 403	349 482	Now: additional groove to facilitate removal	
4 Peb.52 15 Feb.52	20-022 011 1-0325 623	021 690 338 524	Torsion arm/bushes	
17 160.72	1-0,2, 02,	770 724	Now: play 0.15 - 0.22 mm, standard	
			Formerly: 0.10 - 0.17 mm	
12 Feb.52 21 Mar.52	20-021 619	349 482	Steering	
2, 22., 2			Now: shaft and column made of one piece. Formerly: welded.	
19 Mar.52	20-023 155	23 050	King pins	
		N	Now: top king pin oil drilling shortened, bottom king pin oil drilling no longer provided	
9 Apr.52	1-0342 533	355 553	Steering	
			Now: gasket for adjusting sleeve tallow-saturated	
22 Apr.52	1-0345 950	358 997	Pitman arm	
			Now: reinforced (for left-hand drive only)	
21 May 52	20-026 858	027 022	Spring for steering damper	
			Now: reinforced.	

introduced	Chassis No.	Unit No.	Modification
16 June 52	1-0363 554	376 688	Steering
			Now: thrust spring 60-75 kg Formerly: 93.5-126.5 (100 <u>+</u> 15 %)
4 July 52	20-029 718	030 175	Steering arm
			Now: punched numbers relocated from center to the heavy end.
9 Sept.52	20-033 426	033 834	King pins
			Now: bore in bottom king pin for accommodation of top king pin reduced from 22 mm dia to 21.5 mm dia.
27 Sept.52	20-035 143 1-0397 014		Front axle beam
			Now: chamfered carrier for spring support (bore)
1 Oct.52	1-0397 023	410 951	Springs + front axle
			Now: torsion bars with 6 leaves Formerly: 2 x 5 leaves Now: shock absorber travel 130 mm Formerly: 90 mm Now: sector shaft diameter, Pitman arm bore: 28 mm dia. Formerly: 22 mm dia. Now: tie rod links with rubber caps, bore left 7.5 mm, right 5.4 mm higher
			Front axle beam
			Now: sleeves for body bolts
7 Oct.52	20-036 397	036 804	Steering knuckle
			Now: link pin bushes made of special brass Formerly: sinter iron
Nov. 52			Shock absorber
			Now: blue marking for high pressure stage and yellow marking for low pressure stage no longer provided.

Date

Date			
introduced	Chassis No.	Unit No.	Modification
23 Dec.52	20-041 431	041 723	Tie rod, right and left
			Now: ball joints with rubber caps (Type 22,24)
1953			
1 Jan.53	1-0440 292		Shock absorber, "Boge" make
			Now: groove-type oil passage provided at piston
2 Jan.53	20-041 712	042 212	ZF steering gear
			Now: axial adjustment of steering from below. Splined fit for steering wheel no longer provided. Now: ball bearing, ring, spring, Woodruff key.
(90) S			Steering worm with steering column
			Now: made of one piece, tube solidly mounted at steering gear case.
			Drag link
			Now: all joint ends with rubber caps.
31 Jan.53	1-0440 066	553 960	Telescopic shock absorber, front
			Now: "Hemscheidt" make, fitted in 5,000 vehicles
23 Feb.53 27 Feb.53	20-045 916 20-046 730	46 240	Steering arm, rear, top
-,,	20 040 170		Now: reinforced
Feb. 53			Exchange front axles
			Now: torsion arm diameter reduced by 0.5 mm max.
10 Mar.53 10 Mar.53	1-0454 951 20-047 102		Hydraulic telescopic steering damper
			Now: supplied as Service Part

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Date introduced	Chassis No.	Unit No.	Modification	
7 Mar.53	20-048 618	49 117	Torsion arm bushes	
			Now: play 0.20 - 0.27 mm Formerly: 0.15 - 0.22 mm	
18 Mar.53	20-047 879	48 439	Link pin bushes	
			Now: made of sinter iron with drift grooves and graphitized insert	
11 Apr.53	1-0468 206		Steering wheel	
			Now: cast-in steel bush (1000 bushes) Formerly: steering wheels with pressed-on steel bushes	
16 Apr.53	20-050 073	49 990	Torsion arm bushes for Micro-bus	
			Now: bore 43.200/43.150 mm dia. Formerly: 43.150/43.100 mm dia.	97
8 July 53	20-056 492	49 931	Torsion arm bushes for Delivery Van	
			Now: bore 43.200/43.150 mm dia. Formerly: 43.150/43.100 mm dia.	
9 July 53	1-0505 255	518 463	Torsion arm/bush	
	ĝ <b>u</b>		Now: play 0.20/0.27 mm Formerly 0.15/0.22 mm	
20 Aug.53	1-0517 304	531 623	Front axle	
			Now: torsion bars 8 leaves Formerly: 6 leaves	
20 Aug.53 21 Aug.53	20-058 879 1-0517 880	59 489 532 264	Front wheel bearing lubrication	
			Now: wheel caps no longer filled with grease	
			<b>∞</b>	

	Date introduced	Chassis No.	Unit No.	Modification
)	9 Sept.53	20-060	60 984	Tie rods  Now: increased spring pressure in ball joint (for 24,000 sets of tie rods)  Now: spring loading 35-40 kg Formerly: 28 kg
	30 Sept.53	1-0536 445	from frame No. 558 536	Front axle beam assembly  Now: sheet metal below frame end plate; spot-welding replaced by projection werding
)	1 Oct.53	20-062 629	63 198	Needle bearing for link pins. Modifications caused by fitting needle bearing (Type 21 A/E, 23 A, 25 A, 26 A)
				1.Additional lubrication nipple at steering knuckle. 2.Axial lubrication drill at top king pin no longer provided. 3.Link pin "N" with dust cap, protective plate and rubber seal.
	3 Oct.53	20-062 535		Needle bearing for link pins (Type 22 D)  Formerly: Link pin bushes
j	5 Oct.53	20-062 919	63 257	Needle bearing for link pins (Type 22 A)  Formerly: Link pin bushes
	5 Oct.53	20-063 004	63 004	Needle bearing for link pins (Type 21 D)  Formerly: Link pin bushes
1	11 Nov.53	1-0557 124	571 600	Steering gear cover

Date introduced	Chassis No.	Unit No.	Modification	
21 Nov.53	1-0562 054		Steering wheel design  Now: 2 spokes pointing upward, free view of speedometer	
26 Nov.53	1-0564 030		Steering wheel  Now: 1. maximum lateral and radial run-out at steering-wheel circumference 3 mm.  2. Welding joint of crown offset 90 with reference to spoke.	
1954 11 Jan.54	1-0568 675		Steering column tube with locking sleeve  Distance: from pipe end to froht end of locking sleeve (service part)	
22 May 54	1-0656 098	670 320	Now: 163 + 1 mm Formerly: 174/173 mm  Bearing bush (torsion arm)  Now: 4 lubrication grooves Formerly: 3	
25 Sept.54	1-0719 655	734 229	Steering arm shaft, diameter 28 mm  Now: shims 0.88 and 2.0 mm no longer provided	:: ::
25 Sept.54	20-098 586	99 172	Bearing bush (torsion arm)  Now: 4 lubrication grooves  Formerly: 3	
11 Nov.54	20-100 334	.100 839	Now: thrust plate no longer provided (thickness 7.0/6.5 mm)	

	Chassi	s No.	Unit No.	Modification
from	1-0787	449	801 042	Tie rod
up to	1-0797	357		Now: tie rods without grease nipples for about 1000 VW standard sedans
	1-0811	212	823 943	Pitman arm
				Now: Lifting cams no longer provided
	20-117	902	118 728	Front axle
				Now: 9-leaf torsion springs Formerly: 4/5 or 5/5 leaves
				Telescopic shock absorber
				Now: F + S:TDZ 26 x 130; Boge: T 27 x 130 Formerly: 26 x 90
				Steering damper
				Now: standard equipment
				Tie rods
				Now: of equal length, lower arrangement of steering levers at steering knuckle
				Axle suspension
				Now: bolted to frame with two end plates
				Steering wheel
				Now: with 2 spokes Formerly: 3 spokes
	from up to	from 1-0787 up to 1-0797	from 1-0787 449 up to 1-0797 357	from 1-0787 449 801 042 up to 1-0797 357

Date introduced	Chassis No.	Unit No.	Modification
1 Apr.55	20-122 330		Steering gear ZF 532 Now: lateral oil filler
8			opening at top, left
2 June 55	20-131 322		Bracket (steering arm)
			Now: lateral plates reinforced by welding
4 Aug. 55	1-0929 746		Steering gear
			Now: limited by means of lateral stops at upper axle tube
			Steering wheel
			Now: modified shape, lower arrangement of spokes
8 Sept.55	20-132 902	134 140	Bearing bracket
			Now: recess at beaded top edge no longer provided
15 Sept.55	1-0970 454 fr	om 981 885 to 982 985	Front wheel bearings
	up	*** 902 90)	Now: high melting point grease used in a number of
			cases Formerly: universal grease
29 Sept.55	1-0981 275		Shock absorber
1 Oct. 55	20-146 690		Now: S 26 x 130 (F + S) Formerly: TDZ 26 x 130
20 Oct. 55			Anchor-axle tubes
			Now: angle, top 49° + 1°, bottom: 53° 30' + 1°, Formerly: + 30'
5 Dec. 55	20-156 782	158 365	Bearing bracket (steering arm)
	2.		Now: welded reinforcing plate

Date introduced	Chassis	No. Unit	No.	Modification
1956				
23 Jan.56	1 084 2	18		Steering column tube
				Now: draught seal at carbon brush tube, with rubber washer.
Feb.56	166 2	78		Steering damper mounting
				Now: Shim between hexagonal screw head and damper eye Outside diameter: 28 mm, thickness 2 mm
13 June 56	from 1 216 4	.66		Thrust washer (king pin)
	up to 1 226 0	97		Now: 10,000 vehicles fitted with polyamid washers Formerly: plastic washers
30 June 56	188 6	551		Shock absorber
				Now: TP 27 x 162 (Boge make) Formerly: T 27 x 130
13 Aug. 56	193 3	193	481	Shock absorber
31 Aug. 56	1 279 0	1 292	535	Nowr locked inside and outside by means of serrated washers Formerly: locking plates
10 Oct. 56	1 320 1	79		Steering wheel
7 June 57		040 (111)		Now: splined fit, 48 teeth Formerly: 24 teeth
1957				
4 Jan. 57	1 401 7	755 1 414	764	King pin bush
		e e		Now: Main-metal, standard equipment Formerly: special brass
6 Feb. 57	1 430 4	198 1 443	285	Tie rod, left  Now: Length 354 + 1 mm  Formerly: 350 + 1 mm

Date introduced	Chassis No.	Unit No.	Modification
28 Feb. 57	1 488 820	1 506 652	Thrust washer for king pin Now: Plastic washer (20,000 vehicles) Formerly: Pressed material
15 Apr. 57	1 510 337		Shock absorber, front (Boge make)  Now: High pressure stage (pull) 154 ± 16 kg Low pressure stage (push) 48 ± 8 kg
6 May 57	250 592		Steering Now: ATE-Steering alternatively Formerly: ZF-Steering only
28 June 57	267 605	268 829	Sector shaft bearings Now: Both bushes with internal annular lubrication groove, and angular grease nipple on top. Gasket and protective cap between drop arm and tube. Thrust washer omitted, spring washer modified.
2 July 57	1 605 138	1 604 232	Tie rod, left $(143)$ Now: Length $349 + 1$ mm Formerly: $354 + 1$ mm
1 Aug. 57	1 600 440	š	Bush for steering column tube  Now: Plastic bush, 50 % smalle: Spring-loaded internal ribs. Formerly: Synthetic bush with rubber casing
3 Sept.57	1 644 422	1 657 809	Tie rod, left (143)  Now: Length 347 ± 1 mm  Formerly: 349 ± 1 mm
16 Sept.57	1 649 253	22 922	Steering wheel (143) Now: Steering wheel with lowered hub and horn half-ring Shortened steering column.

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Date introduced	Chassis No.	Unit No.	Modification
20 Dec. 57	1 769 756	1 781 718	Tie rods  Now: Tie rod links not requiring Maintenance service. (fitted intermittently in 20,000 vehicles)
1958 10 Feb. 58	1 832 100	1 845 070	Steering Now: Rubber seal ring, top Formerly: Felt gasket, wax dipped.
20 Mar. 58	340 469		Grease nipple-drag link  Now: Distance measure 30 mm for hole 30 mm dia. in floor plate.  Grease nipple more accessible.  Formerly: Distance measure 40 mm
29 Apr. 58	1 925 488	1 944 448	King pin bush  Now: Split bronze bush formed by rolling process Formerly: "Main-metal".
8 May 58	1 938 979	1 954 05	King pin thrust washer  Now: Plastic, white, 3.15/3.05 mm thickness. Formerly: Fiber, dark, 3.25/3.05 mm thickness. 3.30 mm steel thrust washer discontinued.
11 July 58	2 020 145	2 033 537	Steering gear mounting clamp  Now: 3 mm thick sheet metal.  Torque for nuts: 2.5 - 3.0 mkg.  Formerly: 2.75 mm thick sheet  metal.  Torque 2.5 mkg.
9 Oct. 58	2 100 100		Steering knuckle  Now: Assembled without free play or with a pre load of 0.03 - 0.07 mm. Steel thrust washer 0.05 mm.  Formerly: Max. axial play 0.22 m thrust washer 0.1 mm.

Date			
introduced	Chassis No.	Unit No.	Modification
25 Nov. 58	2 179 586	2 196 236	8 leaf torsion bar  Now: Leaves no longer welded.  Separate leaves shortened by 7 mm, square openings in the torsion arm peened.  Formerly: Leaves welded at ends.
2 Dec. 58	2 190 357	2 207 763	Friction washer for king pins  Now: 50 % of front axles fitted with Phenolharz washer.  Formerly: Only Polyamid washer.
5 Dec. 58	2 194 363	2 213 692	Front shock absorber  Improved design (monthly 5,000 vehicles intermittently). Recognition sign "A" before the manufactures sign = ATP 27 x 16 Boge make.
1959 22 Jan. 59	2 256 907	2 278 029	Tie rod (RHD)  Now: Length of left tie rod 807 mm. Formerly: 814 mm. Now: Length of right tie rod 325 mm. Formerly: 318 mm.
12 Mar. 59	448 177	-	Front axle beam  Now: An additional reinforcement plate welded to front axle anchor plate between lower beam and torsion arm stop.
8 July 59	2 517 139	2 532 402	Priction washer for king pins  Now: Phenolharz washer.  Formerly: Polyamid or Phenolhar washer.
6 Aug. 59 6 Aug. 59	2 528 668 (11 2 533 099 (15		Stabilizer bar  Now: On the front axle (De Lux model and convertible)

Date introduced	Chassis No.	Unit No.	Modification
6 Aug. 59 6 Aug. 59 6 Aug. 59 6 Aug. 59	2 528 668 (113)- 2 533 099 (151)- 2 533 139 (143)- 2 533 158 (141)-	a	Steering wheel  Now: 2 spoke type steering wheel with recessed hub
			Steering column  Now: With ball bearing between column and column tube
7 Oct. 59 1 Dec. 59		2 668 581 -2 774 758	Torsion arm link pin  Now: 8 mm hexagon hole in end face for ease of adjusting Formerly: Wrench flats
1960 15 Feb. 60 25 Feb. 60	570 016 2 910 843	2 565 425 2 921 970	Front wheel bearings  Now: Lubricated with lithium grease A-1060  Formerly: Universal grease A-052
2 Mar. 60	2 921 552	2 926 037	Torsion arms  Now: Needle bearings at outer ends, hardened bearing surfaces. Formerly: Synthetic bushes Now: Torsion arm dia. 36.98 - 37.00 mm  Turned recess for seal retainer Formerly: Dia. 36.93 to 36.95 mm
	* *		Torsion arm link pins  Now: Seal and retainer on the torsion arm side
			Steering damper  Now: Between upper axle tube and long tie-rod

Date introduced	Chassis No.	Unit No.	Nodification
			Stub axle/torsion arm link  Now: Pre-load 0.00 - 0.04 mm  Formerly: 0.03 - 0.07 mm
			Adjustable tie-rods  Now: Eye for the steering dampe Now: Two nuts with lock plate Formerly: Clip with bolt
9 Mar. 60	2 943 831	2 949 990	Now: Sealing compound A 354 between housing and cover discontinued
27 Apr. 60	3 040 361	3 058 087	Sector type steering  Now: Pin dia. 7.3 - 0.25 mm  Formerly: 6.057 mm
17 May 60	3 083 907		Steering damper  Now: Secured at the tie-rod with two flat nuts and at the axle tube bracket with a lock plate
30 Aug. 60	645 570	645 004	Front axle beam  Now: anchor plates reinforced. Reinforcement plate discontinued. Formerly: reinforcement plate between lower tube and axle stop additional
3 Oct. 60	3 335 848	3 341 077	Shock absorber  Now: approx. 26 % softer versi (Make: Boge)

Date introduced	Chassis No.	Unit No.	Modification
31 Oct. 60	3 396 921	-	Steering damper  Now: make "Boge" Formerly: make "Stabilus" and "Hemscheidt"
1 Dec. 60	3 477 651	HE:	Steering damper Now: make "Stabilus" discontinued
13 Dec. 60	698 969	-	Steering column bracket Now: with rubber beading
16 Dec. 60	700 121	682 051	Support for the swing lever shaft  Now: support bushes with modified lubrication groove. One grease nipple in centre of support Formerly: two grease nipples
1961 29 Mar. 61	3 771 982	3 -	Shock absorber  Now: approx. 26 % softer version, make "Fichtel & Sacha"
25 May 61	3 912 101	3 872 754	Front Axle Number  Now: In white on the right anchor plate above the top torsion arm. Letter denoting produktion date stamped in right torsion arm stop.  Formerly: Front axle number stamped into torsion arm stop.

Date introduced	Chassis No.	Unit No.	Modification
30 June 61 30 June 61 30 June 61	3 933 185 (143) 3 933 247 (141) 3 933 263 (151)		Steering  Now: Roller type (Germany and Export)  Formerly: Worm and sector
31 July 61	4 010 995		Now: Roller type, fixed installation position (except standard model, De Luxe Model Germany only) Formerly: Worm and sector.
			Tie Rods  Now: Left and right adjustable - except standard model (Germany only)  Formerly: Only right tie rod adjustable
			Tie Rods  Now: Maintenance free type (Germany only)  Formerly: With grease nipples
30 Aug. 61	4 089 142	4 068 130	Tie Rods  Now: Left and right adjustable and maintenance free (export)  Formerly: Only right tie rod adjustable. With grease nipples.
1 Sept.61	4 090 312	4 057 454	Look nut for adjustment screw of the steering worm
18 Sept.61	829 682	797 404	Tie Rods  Now: Maintenance free type (only LHD)  Formerly: With grease nipples
1 Nov. 61	4 236 757		Steering Now: Roller type steering for De Luxe sedan - export Formerly: Worm and sector steering

Date introduced	Chassis No.	Unit	No.	Modification
3 Nov. 61	851 390	818	037	Steering damper
				Now: Lighter action. Directly connected to swing lever and a bracket on the lower axle tube. Formerly: Connected with clip on swing lever and bracket on the front frame-side member.
5 Dec. 61	0 007 478	0 007	834	Shock absorber, front
				Now: Painted grey. Formerly: Painted black.

Rear Axle · Transmission

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Date introduced	Chassis No.	Unit No.	Modification
1946	054 210		Rear axle shaft spacer
		91	Now: surface-ground Formerly: surface-turned
47	065 866		Bearing cover mounting
			Now: hex. head bolt New-type bearing cover and spring washer Formerly: hex. socket screw
	from 071 595	from 079 415	Transmission case
a	up to 112 869	up to 123 230	Now: narrow seat for differential bearing, right
8	090 784	100 481	Rear axle sealing
			Now: modified brake drum, oil deflector and spacer Now: width of spacer 15.9 - 16.1 mm Formerly: width 12.9 - 13.1 mm
19			
Feb.49	from 094 188 up to 094 268	from 104 955 up to 105 056	Differential side gears
		4, 10, 10, 10,	Now: without bush in a number of cases (102 transmissions)
Mar.49	097 121	107 180	Rear axle sealing
			Now: rubber seal, (spacer chamfered 2.9 - 2.3 mm x 45°)
arch 49	from 098 396	from 108 551	Transmission case
	up to 098 400	up to 109 028	Now: made of electron in a number of cases Formerly: remelt alloy

Date introduced	Chassis No.	Unit No.	Modification
17 Mar.49	098 400	108 553	First oil filling (transmission case) Now: 2.5 ltrs. Formerly: 3 ltrs.
25 Apr.49	100 962	111 400	Bearing cover  Now: sealing by compound Formerly: rubber seal
26 Apr.49	102 026	112 521	Transmission case  Now: made of electron, standard equipment Formerly: remelt alloy
29 Apr.49	102 557	113 084	Rear axle sealing  Now: baffle on propeller shaft Formerly: without baffle
6 May 49	1-0103 610	114 140	Transmission mounting bracket  Now: center marking Formerly: without marking
9 May 49	1-0103 610	114 140	Transmission mounting bracket  Now: with indentation, distance at least 3 mm Formerly: center marking
9 May 49	from 1-0104 955 up to 1-0105 056		Differential side gears  Now: without bushes in a number of cases (102 transmissions)
18 May 49		from 112 389 up to 112 501	Differential side gears  Now: without bushes in a number of cases ( 165 transmissions)

Date introduced	Chassis No.	Unit No.	Modification
8 June 49	from 1-0106 652 up to 1-0106 722	from 117 081 up to 117 114	Differential side gears  Now: without bushes in a number of cases (50 transmissions)
June 49	1-0108 745	119 201	Oil seal (rear axle) Now: made of Perbunan (blue
July 49	1-0110 307	120 707	Transmission case, right-hand side  Now: wider differential ball bearing seat in a number of cases
July 49	1-0112 868	123 230	Transmission case, right-hand side  Now: wider differential ball bearing seat, standard equipment
Aug. 49	1-0115 763	126 067	Back plate (brake)  Now: four long holes in back plate' Formerly: round holes
Aug. 49	1-0116 920	127 189	Bearing flange/Axle tube  Now: secured by splined dowel pin Formerly: hex. head bolt with nut
Aug. 49	1-0117 053		Lever-type shock absorber  Now: double acting type fitted in a number of case Formerly: single acting ty
Oct. 49	1-0127 560	137 582	Clutch operating lever Now: reinforced

Date introduced	Chassis No.	Unit No.	Modification
Oct. 49			Main shaft
×			Now: ball bearing Formerly: roller bearing on main shaft
Oct. 49	1-0127 600	134 666	Lever-type shock absorber
			Now: marked blue or yellow (for high pressure and low pressure stage)
Nov. 49	1-0132 662		Lever-type shock absorber
8 10 '			Now: Alternatively Boge or Hemscheidt make Formerly: Hemscheidt make only
Dec. 49	1-0133 888	143 905	Transmission case
			Now: wide differential ball bearing seat right and left, standard Formerly: narrow seat on right-hand side
Dec. 49	1-0137 594	147 606	Roller bearing / pinion assy.
			Now: With flanged coupling pulley at pinion side Formerly: facing shift gear
Dec. 49	1-0137 970		Lever-type shock absorber
			Now: modified shock absorber links (twisted bands) Formerly: straight band
1950			9
Jan. 50	1-0142 069	152 405	Oil filling (transmission case)
	, ,		Now: Hypoid oil
27 Jan.50	1-0143 592	153 800	Transmission case /assembly
			Now: 0.10 - 0.18 mm contact stress between ball bearings and differential housing

Date introduced	Chassis No.	Unit No.	Modification
NY .	2 5		
13 Feb.50	1-0146 673	157 175	Oil deflector
			Now: modified shape
Febr. 50			Oil drain plug for transmission case
			Now: hex. head, 19 mm span Formerly: 22 mm
March 50		000 01	Transmission (Transporter)
			Now: start of production
20 Apr.50	1-0160 190	172 280	Transmission case
			Now: 0.25 - 0.30 mm seal between cover and transmission case Formerly: 0.10 mm
21 Apr.50	1-0160 382	172 207	Main shaft seal ring Now: modified shape
May 50			Differential
auj 70			Differential gear
	ĕ		Now: only indentical- production-method gear wheels are fitted (Gleason or Klingelnberg make)
4 May 50	1-0163 261	175 688	Hex. head screw for ring gear mounting
			Now: length of shank 6.4 - 7.3 m
16 May 50	1-0163 297	175 750	Differential gear housing
			Now: spherical thrust surface for differential bevel gear in a number of cases

introduced	Chassis No.	Unit No.	Modification
22 May 50	Type2	from 180 242 up to 180 485	Rear axle-gear shaft  Now: gear wheel shrunk onto shaft Formerly: keyed
28 May 50	1-0167 890	180 741	Brake cylinder Now: diameter 15.8 mm
1 July 50	1-0176 762	191 016	Differential gear housing Now: spherical thrust surface for differential bevel gear, standard
5 Aug. 50	20-001 461		Lever-type shock absorber  Now: double acting Formerly: single acting
26 Sept. 50	1-0196 362	214 990	Shift rod for 1st/2nd gear  Now: engaging notches: poppe hollow seat Formerly: deeply seated.
30 Sept. 50	1-0194 649	216 225	Shift rod for 3rd/4th gear  Now: engaging notches poppet hollow seat Formerly: deeply seated.
29 Nov. 50		236 793	Fulcrum plates/fin, rear axl. shaft  Now: bore and pin Formerly: without bore and p
30 Nov. 50	1-0213 420 20-007 307	236 305	Pinion assy. guide sleeve  Now: elongated by 2 mm, spac- for 4th gear no longer provi-
1951			

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Date introduced	Chassis No.	Unit No.	Modification
5 Jan.51	20-008 308		Spring plate adjustment  Now: 4-5°  Formerly: 5 - 6°
13 Feb.51	1-0231 453 20-009 671	259 012	Reverse pin  Now: C - washer, pin with annular groove. Formerly: stop
6 Apr.51	1-0244 003	274 520	Shock absorber  Now: telescopic shock absorber Formerly: lever type shock absorber (for export and Convertible only)
1 June 51 from up to	1-0255 662 1-0260 921		Fulcrum plates  Now: front inclination 20°  Formerly: 30°
10 July 51	1-0266 453	301 644	Differential side gear and differential bevel gears  With Klingelberg or Gleason teeth.  Now: alternatively modulus 3.9 (formerly:3.3). Teeth: number of differential bevel gear teeth reduced from 13 to 11, number of differential side gear teeth reduced from 20 to 17.
Aug. 51			Shift pins  Now: eccentrical shift pins for 4th gear (service part)
13 Sept.51	1-0284 696	322 800	Reverse sliding gear  Now: with chamfered teeth in a number of cases.

Date introduced	Chassis No.	Unit No.	Modification
28 Nov. 51	1-0306 724 20-019 422	348 990	Pinion nut  Now: tightening torque 15 mkg, then loosen, then tighten again with a torque of 5 mkg Formerly: 17 mkg
5 Dec. 51 6 Dec. 51	1-0308 242 20-019 547		Pinion assy., cylindrical roller bearing  Now: dipped for 10 minutes in hot oil (90°C) before assembling.
<u>1952</u> Jan. 52			Gear wheels, 1st/2nd gear  Now: scraped gear wheels, improved side characteristics, 0.03  Formerly: 1.5 mm
8 Jan. 52	20-020 353		Rear axle-gear wheel shaft  Now: core strength 100 - 130 k Formerly: 80 - 110 kg
25 Jan. 52 28 Jan. 52	1-0320 804 20-021 054	365 307	Drive shaft  Now: raised contact surface for felt seal ring Formerly: indenture in front of splined fit
15 Feb. 52 15 Feb. 52	1-0326 816 20-021 771	372 084	Reverse sliding gear  Now: teeth chamfered 27.5/ 27.3 mm. standard Formerly: 29.1/28.9 mm
26 Apr. 52 29 Apr. 52	1-0347 064 20-025 444	396 280 397 506	Pinion assy.  Now: groove for circlip in front of roller bearing. Circlip introduced.

Date introduced	Chassis No.	Unit No.	Modification
10 June 52	20-028 166	413 896	Axle tube-Hose clamp  Now: 9 mm wide  Formerly: 5 mm wide
28 July 52	20-030 390	428 501	Pinion assy./ ring gear  Now: pinion teeth reinforced 0.4.mm (Klingelnberg make). Gleason make: reinforced ring gear.
18 July 52	1-0373 460	428 181	Pinion assy./ ring gear  Now: pinion teeth (Klingelnberg make), ring gear teeth (Gleason make) reinforced 0.4 mm
Sept. 52			Now: whenever required, 2.4 mm wide ring to provide 3rd gear wheel axial play of 0.20 - 0.40 mm
30 Sept.52	1-0396 588	456 170	Gear shift housing  Now: 2 reinforcing ribs at bottom Formerly: one rib at top
1 Oct.52	1-0397 023	A-00001	Synchronized transmission  2nd, 3rd, and 4th gear synchronized. Now: fitted in VW Export Sedan Pormerly: standard transmission
			Anti-vibration unit for transmission suspension  Now: anti-vibration unit front and rear Formerly: without anti-vibration units

introduced	Chassis No.	Unit No.	Modification
1 Oct.52			Spring plate adjustment
Ą			Now: 13°+ 30' Formerly: 8° + 30'
*			Bearing flange for axle tube
			Now: cast-on elongated arm for shock absorber accommodation (longer spring travel, longer shock absorber).
			Telescopic shock absorber
8			Now: 130 mm long Formerly: 90 mm long
			Pinion nut
			Now: tightening torque 15/6-7 mkg Formerly: 15/5 mkg
			Rear axle number
			Now: in front of contact surface for gear shift housing, right housing half Formerly: above flange for starter, right housing half
			Torsion bars
			Now: 24 mm dia. Formerly: 25 mm dia.
			Gear shift housing
			Now: breather on top - Formerly: two lower holes (no longer provided)
1 Oct.52	20-035 112	456 602	Gear shift housing
			Now: 2 reinforcing ribs at bottom Formerly: one rib at top

Date introduced	Chassis No.	Unit No.	Modification		
1 Oct.52			Transmission and engine suspension		
			Now: front rubber pad of reduced Shore hardness		
13 Oct.52	1-0402 618	05 225	1st speed sliding gear		
			Now: annular groove 4.5/4.4 mm wide Formerly: 4.3/4.1 mm wide		
16 Oct.52	1-0402 727	05 300	Shift sleeve for 3rd/4th gear		
			Now: 0.6 mm wider		
27 Oct.52	1-0406 355	08 000	Operating sleeve for 3rd/4th gear  Now: inside diameter enlarged by 0.07 - 0.15 mm		
31 Oct.52	1-0408 342	09 301	Pinion		
	2		Now: working surface of teeth ground over the entire length		
31 Oct.52	20-037 521	461 501	Pinion set		
			Now: Klingelnberg teeth only Formerly: Gleason teeth in a number of cases		
10 Nov.52	1-0410 918	010 157	1st gear		
			Now: 25° inclination at three points, addendum circle dia. enlarged by 0.05 mm, chamfered at both sides	w .	9
11 Nov.52 11 Nov.52	1-0411 608 20-038 306	012 040 463 040	Ring seal for rear wheel bearing cover		
			Now: outside diameter reduced by 0.05 mm; inside diameter enlarged by 0.06 mm		

Date introduced	Chassis No.	Unit No.	Modification
13 Nov.52	1-0412 749	012 993	Pinion assy.  Now: length 122 + 0.05 mm  Washers 0.1/0.2 mm  between cylindrical roller bearing and synchronizing unit of 1st and 2nd gear
23 Nov.52 24 Nov.52	1-0415 723 20-039 175	015 500 464 943	Differential gear  Now: axle shaft gears and differential bevel gears with REVACYCLE teeth only (in a number of cases).
24 Nov.52	1-0416 104		Axle tube  Now: rubber hose ring to prevent rattling of hand brake cable (for export only)
26 Nov.52	1-0417 039	016 576	2nd gear: synchronizing unit and synchronizer stop ring Now: modified tolerances for better centering
15 Dec.52	1-0423 703	021 863	2nd speed sliding gear  Now: gear width 29.65 - 0.1 mm  Formerly: 29.5 - 0.1 mm
18 Dec.52	1-0425 154	023 075	3rd speed sliding gear  Now: gear width 31.55 - 0.05 mm  Formerly: 31.3 + 0.1 mm
18 Dec.52	1-0425 298	023 225	Ath speed sliding gear  Now: gear width 33.4 - 0.05 mm  Formerly: 33.15+ 0.1 mm
18 Dec.52	1-0425 154	023 075	3rd gear clutch  Now: width 15.75 + 0.1 mm  Formerly: 15.6 + 0.1 mm

Date introduced	Chassis No.	Unit No.	Modification
18 Dec.52	1-0425 298	023 225	4th gear clutch  Now: width 15.75 + 0.1 mm  Formerly: 15.6 + 0.1 mm
1953			
1 Jan.53	1-0440 292		Telescopic shock absorber
			Now: groove at piston to prevent collection of oil
27 Feb.53	1-0450 810	from 046 280 up to 048 800	First oil filling (transmission case)
			Now: 2.5 ltrs. Formerly: 3 ltrs.
27 Feb.53	1-0450 932	046 372	Bearing bush for 2nd and 3rd gear
			Now: inside chamfer 15° + 1° at both ends Formerly: negligible chamfering only
2 Mar.53 from 13 Mar.53 up to	1-0451 448	from 046 856	Ball bearing - drive shaft
., , , , , , , , , , , , , , , , , , ,	1-04)0 0)2	up to 0)2 200	Now: type C3 + NC 3, Luft make Formerly: Bis C2
10 Mar.53	20-047 102	049 415	Transmission
			Now: synchromesh transmission Formerly: standard transmission Now: "2A" in front of unit number
11 Mar.53			Mountain drive 5:27
			Now: M-equipment Marking: "M" behind unit number

Date introduced	Chassis No.	Unit No.	Modification
24 Apr.53	1-0473 817 20-050 749	069 850	Spring for lockplate  Synchronizing unit 3rd/4th gear  Now: opening 49.6 mm instead of 20.6 mm, length of hook  1.5 ± 0.2 mm instead of 1.5 ± 0.1 mm
28 Apr.53	1-0474 922	from 070 420 up to 078 351	Selector forks  Now: with continuous web in a number of cases
29 May 53	1-0486 887	from 084 019 up to 084 067	Locking spring for 1st/2nd speed gear wheel Now: reduced hardness in a number of cases
2 June 53	20-053 497 1-0488 171 1-0488 150	083 413 084 838 483 731	Now: outside diameter 44.5/44.4 mm Formerly: 44.0/43.9 mm
	from 1-0491 996 p to 1-0492 348	from 089 212 up to 089 373	Locking spring for 1st/2nd speed gear wheel Now: reduced hardness in a number of cases
u	from 1-0491 996 p to 1-0404 394 from 20-054 132 p to 20-054 709	from 088 196 up to 090 919	Synchronizing unit/operating sleeve 1st/2nd gear and 3rd/4th gear  Now: 0.0-0.15 mm side play Formerly: 0.2-0.3 or 0.1-0.2 mm
19 June 53	1-0496 293 20-054 679	484 782 (Stand.) 092 830	Differential gear housing New: max. lateral runout 0.02 m
23 June 53 2 July 53	1-0497 413 20-056 018	094 700	Now: teeth elongated 0.4 mm. Length of wearing surface h between clutch and synchronizing ring Now: 1.0 mm Formerly: 1.4 mm

Date introduced	Chassis No.	Unit No.	Modification
1 July 53	1-0501 417 20-056 049	098 201 099 003	Selector fork for 3rd/4th gear
	26 375 447		Now: with continuous sliding surfaces, reinforced rib (standard) Formerly: 2 separate contact surfaces
9 July 53	1-0504 723	486 767 (Stand.)	Ring gear 8:35 (Gleason make)
		101 692	Now: length of teeth 24.8/ 25.2 mm
			Formerly: 23.2/22.8 mm Ring gear tooth contact values:
			Now: 27.4/27.2 mm
			Formerly: 26.9/26.7 mm Ring gear - inside diameter:
			Now: 113.7/113.1 mm Formerly: 114.3/113.7 mm
15 July 53 16 July 53	1-0508 187 20-057 283	105 510 104 274	Locking spring for 2nd gear
10 July ))	20-0) ( 20)	104 214	Now: reduced hardness (standard
5 Aug.53	1-0509 794 20-057 539	107 017 104 531	Ring gear 7:31 (Klingelnberg make)
			Now: modification similar to Gleason teeth. Ring gear tooth
		e e	contact values:
			Now: 27.8/27.6 mm Formerly: 27.5/27.3 mm
11 Aug.53 12 Aug.53	1-0512 980 20-058 139	109 291 110 140	Selector fork for 1st/2nd gear
			Now: with continuous sliding surfaces, standard
			Formerly: 2 seperate contact surfaces
18 Aug.53	20-058 669	110 670	Reduction gear
		ж. т	a) upper gear wheel: Now: outside diameter 71.35 - 0.2 mm Formerly: 73.0/72.8 mm b) Lower gear wheel shaft:
			Now: outside diameter 95.15 - 0.2 mm Formerly: 96.7/96.5 mm

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Date introduced	Chassis No.	Unit No.	Modification
4 Sept.53	20-060 280	124 001	Synchronizing unit/operating sleeve for 3rd/4th gear  Now: lateral runout 0.0/0.7 mm in a number of cases Formerly: 0.0 - 0.15 mm
5 Sept.53	1-0524 375	120 758	
7 Sept.53	1-0525 624	121 921	3rd gear wheel/pinion assy.  Now: length of teeth 15.35/ 15.25 mm  Formerly: 15.9/15.8 mm
8 Sept.53	20-060 485	124 250	
			3rd/4th gear clutch  Now: total width 15.8/15.65 mm  Formerly: 15.95/15.80 mm
			3rd gear stop plate/pinion assy. Now: 0.7 mm thick
	9		3rd/4th gear operating sleeve Now: 19.1/19.0 mm wide Formerly: 18.7/18.6 mm
8 Sept.53	1-0526 249	122 418	Ath gear wheel/pinion assy.  Now: width of teeth 17.2/ 17.1 mm  Formerly: 17.75/17.65 mm  Now: bore 30 mm dia. H 6  Formerly: 33 mm dia. H 6  Now: stop plate
10 Sept.53	20-060 695	124 421	
14 Sept.53	1-0528 728	. 125 402	Synchronizing unit/1st gear wheel  Now: side play 0.15/0.25 mm Formerly: 0.05/0.15 mm
14 Sept.53	20-061 012	124 800	
14 Sept.53	1-0528 628	125 422	Synchronizing unit/gear operating sleeve for 3rd/4th  Now: side play 0.0 - 0.07 mm, standard Formerly: 0.0 - 0.15 mm
15 Sept.53	20-061 085	124 811	

Date introduced	Chassis No.	Unit No.	Modification	
3 Oct. 53	20-062 732	133 500	Gearshift housing  Now: breather at top Formerly: 2 lower vent holes	
7 Oct. 53 7 Oct. 53	1-0539 424 1-0539 202 20-063 122	493 603 (Stand.) 135 879 133 879	Ball socket for axle tube  Increased inside diameter of socket Now: 5 r/ 4 r Formerly: 2 r/ 1 r	
13 Oct. 53	20-063 569	138 348	Rear axle-Gear shaft  Now: pitch circle diameter 95.15 - 0.2 mm Formerly: 96.7/96.5	
24 Oct. 53	1-0548 440		Spring plate Now: elongated by 2 mm	
11 Nov. 53 12 Nov. 53	1-0557 028 1-0557 124 20-066 206	152 682 497 590 (Stand. 149 999	Differential gear housing  Now: improved fulcrum plate lubrication, 2 holes Formerly: guide plate at transmission case (type 1 only)	
4 Nov. 53		from 150 103 up to 150 618	Washer between ball bearing and rear axle spacer  Now: spring band steel Formerly: sheet metal Now: outside diameter 45.5 mm Formerly: 58.0 - 57.8 mm	
4 Nov. 53 5 Nov. 53	1-0553 580 20-065 585	150 137 149 380	Pinion nut  Now: tightening torque 10 mkg Formerly: 6 - 7 mkg	* *

Date introduced	Chassis No.	Unit No.	Modification
14 Nov.53	20-066 434		Spring plate support  Now: rear axle spring stops reinforced
14 Dec.53	1-0572 240		Drive shaft, 1st gear/pinion assy.  Now: modified tooth values, smoother operation.
21 Dec.53	1-0575 415 20-069 409	167 878 169 153	Pinion assy. and drive shaft/ 3rd and 4th gear wheel  Now: 3rd gear 27/22 teeth Formerly: 3rd gear 28/23 teeth Now: 4th gear 22/27 teeth Formerly: 4th gear 22/28 teeth
23 Dec.53	1-0577 238 5 1-0577 441 1 20-069 834 1		Spacer for rear wheel bearing  Now: induction-hardened working surface Formerly: case-hardened surface
1954			
9 Jan.54 11 Jan.54	1-0583 792 20-070 988		2nd speed sliding gear  Now: tooth profile narrowed on working side
9 Jan.54 11 Jan.54	1-0583 813 20-070 923		Shift rod 1st/2nd gear  Now: 10.0 ± 0.05 mm distance between idler notch and 2nd gear notch Formerly: 8.5 + 0.05 mm Length of shift rod head: Now: 31.0 + 0.5 mm Formerly: 32.5 + 0.5 mm
2 Feb.54	1-0596 335 20-073 227	190 550 189 005	Selector shaft, selector fork for reverse gear  Now: adjustable selector fork Now: hardness 56 RC Formerly: annealed

Date introduced	Chassis No.	Unit No.	Modification
8 Feb.54 9 Feb.54	1-0599 151 20-073 930	192 998 189 609	Synchronizer stop ring for 2nd gear
			Now: modified shape, slope angle 7 30'
13 Feb.54	1-0602 400 20-074 480	196 050 190 392	Synchronizing unit for 2nd gear
			Now: working sides of 1st gear teeth offset 0.05 + 0.03 mm, groove induction-hardened
13 Feb.54	1-0602 340	195 326 190 180	Drive shaft
	20-074 427	508 068 (Stand.)	Now: Pilot dia. 14.91/14.88 mm Formerly: 14.95/14.88 mm
15 Mar.54	1-0618 951 20-077 850	212 463 213 197	Reserve gear bush
	20-011 0)0	2.7 171	Now: 10,000 bushes made of aluminum (Main-metal) Formerly: bronze
6 Apr.54	1-0631 159 20-080 300	223 282	Pinion thrust washer
	20-080 300	236 523	Now: flat steel 3.3 mm Formerly: 3.5 mm (one month's production)
9 Apr.54	1-0632 758	237 003	2nd gear wheel
	20-080 000		Now: clutch toothing: 7° lead
9 Apr.54	1-0632 758 20-080 680	237 003	1st gear wheel
			Now: inside teeth: 7° lead
9 Apr.54	1-0632 892 20-080 758	236 000 237 066	Selector fork / reverse sliding gear
			Now: Retaining bolt M 7 x 12 DIN 933 / quality 8 G Tightening torque: 2 mkg
13 Apr.54	1-0634 566 20-081 185	227 272 237 409	Pinion nut
			Now: max. tightening torque 11/12 mkg Formerly: maximum 10 mkg.

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Date introduced	Chassis No.	Unit No.	Modification
×	,		Drive shaft  Now: max. 4/5 mkg Formerly: 3 mkg
13 May 54 14 May 54	1-0651 170 20-084 549	246 567 250 246	Selector fork for reverse gear Now: elongated fork ends
15 May 54	1-0652 171	247 554	Gearshift housing  Now: two upper reinforcing ribs Formerly: one rib
18 May 54	1-0670 139 20-088 508	265 725 266 573 519 455 (Stand.)	Washer between ball bearing and rear axle spacer  Now: made of spring band steel, dia. 45 mm Formerly: made of steel, dia. 58 mm
21 May 54	1-0656 120	517 019 (Stand.)	Gearshift housing  Now: 3 upper ribs Formerly: one rib
26 May 54	1-0658 501 20-085 860	249 620	Reverse sliding gear  Now: small gear wheel toothing chamfered 4° with reference to selector fork
31 May 54	20-086 630 1-0660 135	249 010 253 148	Differential pinions  Now: from now on REVACYCLE teeth only (standard)
15 June 54	1-0668 727 20-088 157	265 308 266 146	Selector fork for reverse sliding gear  Now: forged Formerly: sheet metal

Date introduced	Chassis No.	Unit No.	Modification	
5 Aug.54	1-0689 025 20-092 036	283 970	Synchronizing unit for 2nd gear	
			Now: groove bottom located level with or higher than tooth base. Formerly: lower location permissible	
6 Aug.54	20-091 756		Rear axle gear shaft  Now: drum mounted without play	
. 3 Sept.54	1-0706 581 20-095 776	301 008 299 445	Bearing bush for 4th gear  Now: surface copper-plated (24,000 bushes)	
	1-0712 065 20-096 998	311 284 309 290	Transmission case half, right  Now: oil rib for 4th gear/ pinion assy.	
16 Sept.54	1-0713 985	311 454	Now: Shore hardness, front 60 ± 5, rear 80 ± 5, fitted in a number of cases  Formerly: Shore hardness, front 80 ± 5, rear 60 ± 5	
1 Oct.54	1-0722 916 20-099 221	322 567 528 606 (Stand.)	Bearing cover seal  Now: service part, 0.10 - 0.15 mm, fitted alternately	
25 Oct.54	1-0740 125 20-102 400	336 900	Gearshift housing cover  Now: 10.22/10.28 mm  Formerly: 10.2/12.3 mm	
11 Nov.54	1-0751 398	348 231 533 503 (Stand.)	Anti-vibration mounting  Now: softer in front, harder in the rear (standard)	ù.

Date introduced	Chassis No.	Modification	
1 Dec. 54 2 Dec. 54	1-0762 401 20-106 812		1st gear wheels  Now: 0.01 + 0.01 mm recess no longer provided. Side play 0.2/0.3 mm Formerly: 0.15/0.25 mm
16 Dec. 54	1-0773 819		3rd and 4th gear wheel pair  Now: side play 0.05/0.19 mm  Formerly: 0.1/0.28 mm  Gearshift lever, inner
1955			Now: 4,000 synchromesh transmissions (1,000 standard transmissions fitted with levers of the same type)
-	20-111 722	387 204	Reduction gear  Now: mountain drive 6:32 Formerly: 5:27 (service part)
		2	Fulcrum plates  Now: service part, normal size copper-plated
1 Mar. 55	20-117 902		Spring plates  Now: setting: 20° ± 30'  Formerly: 4° 30' ± 30'
			Torsion bars  Now: 29 mm dia.  Formerly: 30 mm dia.
1 Mar. 55	20-117 902		Shock absorber  Now: telescopic shock absorber Formerly: lever-type shock absorber
			Rear axle gear wheel shaft  Now: 80 mm long Formerly: 48 mm long

Date introduced	Chassis No.	Unit No.	Modification
			Shift rod coupling, rear  Now: turned through 180°, cover in load compartment floor no longer provided Fastened at bottom Formerly: fastened on top
11 May 55	1-0881 293 20-128 220	551 576 (Stand.)	Gearshift lever, inner  Now: indentical for synchromesh transmission and standard transmission (standard equipment)
4 June 55	1-0899 083 20-133 618	502 690 (Stend.)	Ath gear wheel/pinion assy.  Now: without the former oil bore of 2.4 mm dia. (20,000 vehicles)
July 55	1-0916 456 20-090 054	9	Ball bearing for pinion assy., front  Now: bearing with wider inner race
4 Aug. 55	1-0929 746		Spring plate setting  Now: 12° + 30'  Formerly: 13° + 30'
4 Aug. 55	1-0948 000	s	Shift lever  Now: spring-loaded steel locking ball
30 Sept.55	1-0980 518		Telescopic shock absorber  Now: S 26 x 130  Formerly: Tdz 26 x 130
6 Nov. 55	1-1014 694 20-152 219		Reduction gear 7:31, Gleason make  Now: 10,890 sets fitted Formerly: Gleason make, type V, ratio 8:35
<u>1956</u> 13 Jan. 56	1 075 424	from 691 223 up to 691 775	Reverse gear  Now: main metal bush in a number of cases Formerly: bronze bush only

Date introduced	Chassis No.	Unit No.	Modification
13 Feb. 56 14 Feb. 56	104 466 167 997		Reduction gear, 7:31, Gleason make  Now: 16,000 of type 1, 2,000 of type 2 Formerly: Gleason reduction
16 Apr. 56	1163 469	785 600	Hex. head screw for shift fork, reverse gear  Now: 6 mm long
18 Apr. 56	1167 145	582 851 (Stand.)	Shift pins for 3rd/4th gear, standard transmission  Now: with eccentrial end for 4th gear (standard) Formerly: with cylindrical end
26 Apr. 56	1170 815 178 400	799 593 583 674 (Stand.)	Fulcrum plates  Now: with 0.002 - 0.003 mm copper plating (standard) Formerly: not copper-plated
22 May 56 26 June 56	1193 483 187 401	817 368 817 368	Reduction gear, Gleason make  Now: tooth ratio 7:31 (standard, Formerly: 8:35 (type 1 only)
28 May 56	183 325		Telescopic shock absorber, Boge make  Now: TP x 291 Formerly: T 27 x 130
13 June 56 26 June 56	1216 555 182 500	847 012	Reverse gear, synchromesh transmission  Now: main-metal bush with annular inside groove and two oil holes Formerly: main-metal or bronze bush, alternatively Now: wheel groove with two oil holes Formerly: oil in tooth gaps
2 Aug. 56	191 842		Telescopic shock absorber, Boge make Now: S 26 L x 130 Formerly: Tdz 26 x 130

Date introduced	Chassis No.	Unit No.	Modification
10 Aug. 56	1257 476		Ball bearing for pinion assy., front  Now: 0.010 - 0.030 radial bearing tolerance Formerly: 0.003 - 0.020 mm (20,000 vehicles)
13 Aug. 56 5 Sept.56	1258 990 194 201		Ring gear 7:31, Klingelnberg make  Now: modulus 3.25 (fitted in 10,000 vehicles and available as service part) Formerly: modulus 3.00
22 Aug. 56 5 Sept.56	1270 043 197 100	903 175	Wheel toothing for 3rd and 4th gear  Now: all teeth with the exeption of 3 offset by 180°: working sides set back 0.2 mm Now: all teeth backed off 2°
17 Sept.56	1295 147	931 787	3rd and 4th gear wheels  Now: gear ratio 28:23 (3rd gear) (5,000 transmissions) Formerly: 27:22 Now: 23:26 (4th gear) Formerly: 22:27
28 Sept.56 4 Oct. 56	1304 264 204 799	942 810	Transmission oil  Now:SAE 80 from October to March Formerly: SAE 90
1 Oct. 56 1 Oct. 56	1305 701 203 493		Ring gear 7:31 Klingelnberg Now: modulus 3.25, standard Formerly: m=3,00
25 Oct. 56 25 Oct. 56	1338 160 210 632		Ring gear - Gleason  Now: tooth ratio 7:31 standard Formerly: 8:35
1957			
1 Jan. 57 1 Jan. 57	1394 120 223 217		Pinion assy.  Now: 122 + 0.05 mm  Formerly: 122 + 0.05 mm

Date introduced	Chassis No.	Unit No.	Modification
2 Jan. 57	223 642	1042 733	Pinion assy.
			(7,000 transmissions) Now: smaller outside diameter of shims between inner race and outer ring of roller bearing (Formerly: shim located in front of cover disc) Now: axial play of roller bearing 0.2 - 0.3 mm
4 Feb. 57	1430 323	1089 280	4th gear wheel/pinion assy.
7 Feb. 57	232 522	1084 839	Now: oil bore (2.4 mm dia.) no longer provided Formerly: with oil bore
6 Feb. 57 8 Feb. 57	1436 285 232 701	1088 425 1090 115	Pinion locking plate
,,	5,50 100		Now: locking plate tongue bent half-round Formerly: flat tongue Now: pinion flattened behind thread Formerly: without even surface; groove.
			(Modifications effected in a number of synchromesh transmissions)
12 Feb. 57 15 Feb. 57	1437 984 234 400	1100 000 1100 160	Shim for second speed clutch
			Now: 0.1 mm and 0.15 mm shims Formerly: 0.1 mm and 0.2 mm
26 Feb. 57 4 Mar. 57	1454 551 238 500	1113 295 1113 295	Pinion locking plate
4 mai. )	238 300	111) 29)	Now: locking plate tongue rounded, pinion flattened behind thread, nut torque reduced to 8 - 9 mkg (standard Formerly: pinion without flattened surface, grooved. Nut torque 10 - 12 mkg
4 Mar. 57	238 470	1115 487	Oil drain plugs
			Now: magnetic oil drain plugs Formerly: non magnetic drain plugs

Date introduced	Chassis No.	Unit No.	Modification
11 Mar. 57 13 Mar. 57	240 800 1 473 411	1 132 187 1 133 077	Reverse sliding gear (synchromesh transmission)
			Now: shaft with a flat surface Formerly: round shaft Now: 2 oil passages and annular lubrication groove discontinued Formerly: with oil passages and annular groove, tubular material, bush with oil drilling and annular groove, di cast
13 Mar. 57 18 Mar. 57	1 474 339 241 100	1 135 322 1 132 487	Roller bearing for pinion assy., rear
			Now: roller bearing No. 111 307 219 Formerly: roller bearing No. N 25 852 1
21 Mar. 57	1 483 446	1 143 220	Differential pinion shaft  Now: two flat sections at each differential pinion contact surface (in a number of cases) Formerly: cylindrical contact surfaces
22 Mar. 57	243 700	1 141 731	Anti-friction bearing (transmission)  Now: needle bearing for pinion assy., rear Formerly: roller bearing Now: needle bearing for main shaft, rear
, 			Formerly: ball bearing Now: self-aligning ball bearing for main shaft, front Formerly: normal ball bearing Now: lock pin for main shaft needle bearing, rear, and for reverse sliding gear shaft Formerly: lock pin for reverse sliding gear shaft only
			Now: reverse sliding gear shaft with groove for lock pin Formerly: bore for lock pin Now: pinion of pinion assy. 2 mm shorter
			Differential pinion shaft  Now: two flat sections at each contact surface for differential pinion shaft (standard feature) Formerly: cylindrical contact surfaces

ate ntroduced	Chassis No.	Unit No.	Modification
1 Apr. 57	1 493 128	612 214	Pinion / ring gear (Standard) Now: Gleason teeth 7:31 (standard equipment) Formerly: Gleason teeth 8:35
1 July 57 1 July 57	1 584 655 267 549		Clutch gear for second speed  Now: coast sides of first gear teeth offset 0.03 - 0.07 mm  Slot relocated 0.8 mm in direction to first speed Formerly: coast sides of teeth offset 0.02 - 0.06 mm
8 July 57 8 July 57	1 595 675 272 044	1 281 019 1 278 393	Nut for main drive shaft  Now: modified locking arrangement. Main shaft groove 3 mm wider. Arched surface.  Tab for lock plate modified accordingly
1 Aug. 57	1 600 440		Torsion bars Now: internal splines shortene
1 Aug. 57 1 Aug. 57	1 600 440 271 676		Reverse sliding gear  Now: plain bush, guide in gear 3 mm longer
3 Sept.57	1 646 286	1 336 022	Transmission case  Now: hex. head nut, top rear jointing face: BM 8 x 52, N 10 351 1  Formerly: B M 8 x 50, N 10 350 1
5 Sept.57	282 900	1 332 227	Gears, 3rd/4th speed  Now: tooth ratios 23:28 and 28:23 Formerly: 22:27 and 27:22
30 Sept.57	1 669 708		Gasket, gear shift housing/ frame Now: elastic rubber; domed rin
22 Oct. 57	1,695 701	1 389 722 -1 389 821	Formerly: flat rubber  Gears, 3rd/4th speed  Now: tooth ratios 23:28 and 28:23 (100 transmissions intermittently)  Formerly: tooth ratio 22:27 and 27:22

Date introduced	Chassis No.	Unit No.	Modification
2% Oct. 57			Anti friction bearing (transmission)  Now: special needle bearing, for synchromesh transmission (service part)
29 Oct. 57		KD-93 938	Exchange rear axle (Transporter) Now: needle bearings for pinion assy. and main shaft rear end. Ball thrust bearing for clutch
11 Nov. 57	1 726 006	1 429 355	Needle bearing  Now: for pinion and main drive shaft, rear Formerly: roller bearing and ball bearing  Gear wheels for 3rd/4th gears  Now: ratios 23:28 and 28:23 Formerly: ratios 22:27 and 27:22
2 Dec. 57	1 740 686 -1 745 116 308 300	1 451 478 1 450 276	Transmission case  Now: height of convex surfaces of transmission case recessed 1 mm. Polyamid packing 1 mm thick fitted intermittently
10 Dec. 57 30 Jan. 58	1 757 471 325 101	1 469 035 1 528 160	Rear axle shaft  Now: width of flat end of shaft 17 c 10  Formerly: 17 d 9  Now: fitting clearance 0.095 - 0.302 mm (.0037"0119")  Formerly: 0.05 - 0.230 mm
1958 9 Jan. 58	1 789 807	1 503 797	Magnetic drain plugs  Now: all VW export sedan's fitted with magnetic drain plugs Formerly: non magnetic drain plug
13 Jan. 58	1 792 577	1 511 607	Ball bearing for main drive shaft, front  Now: diameter of balls increased by C.5 mm, better lubrication Resistance to axial play

Date		¥	
introduced	Chassis No.	Unit No.	Modification
19 Mar. 58 27 Mar. 58	1 878 495 342 301	1 616 145 1 614 092	Reverse sliding gear  Now: bush inner dia. 16.075/16.050 mm  Formerly: 16.100/16.075 dia.  Now: clearance, bush/shaft 0.050-0.093 mm  Formerly: 0.075 - 0.118 mm
5 May 58 8 May 58	1 929 993 353 801	1 677 448 1 673 765	Needle bearing, rear for pinion and main drive shaft Now: secured with dowel pin also dowel pin with sleeve Formerly: dowel pin also lock pin
6 May 58 2 June 58	1 934 104 361 220		Gearshift rod coupling  Now: shore hardness of rubber packing reduced to 50 + 10 each screw secured separately Formerly: 60 + 10 screws secured together
11 June 58 18 June 58	1 978 962 366 150	1 733 878 1 732 595	Main drive shaft Pilot-diameter 14.8 - 14.75 mm Formerly: 14.910 - 14.880 mm
26 June 58 28 June 58	1 999 284 368 826	1 756 145 1 748 655	Bonded rubber and metal transmission suspension  Now: shore hardness for rubber packing, front 59 ± 3, (passenger cars only) rear, 78 ± 3 (passenger cars and transporters)  Formerly: 63 ± 3 also 80 ± 3
28 June 58	366 002 -367 900	1 731 796	Needle bearing for pinion and main drive shaft, rear.  Now: steel cage with plastic covering. T-bearing: 23 needles; needles 2 mm longer than formerly. A-bearing unaltered 18 needles (800 vehicles)  Formerly: aluminium cage without plastic cover. T-bearing: 22 needles

Date introduced	Chassis No.	Unit No.	Modification
26 Aug. 58	383 299	1 806 949	Ball bearing for main drive shaft, front  Now: diameter of balls increased by 0.5 mm; (passenger car) better lubrication, resistance to axial play Formerly: tapered bearing with split inner ring
9 Sept.58 10 Sept.58	2 078 055 388 007	1 844 607 1 847 343	Transmission case  Height of convex surfaces of transmission case recessed  1 mm, therefore plastic packing 1 mm thick fitted
12 Sept.58	2 081 621	647 248	Shifting pin for 3rd/4th gears Now: diameter of eccentric portion 6.2 mm + 0.2 mm Formerly: 5.4 + 0.25 mm
24 Sept.58 30 Sept.58	2 100 005 395 248	1 877 265 1 866 815	Bonded rubber and metal transmission mounting  Now: bearing with reduced shore-hardness marked with identification mark "B"  Formerly: identification mark "A"
2 Dec. 58	2 189 548	9	Rear shock absorber  Improved design (5000 wehicles monthly intermittently) identification mark "A" before manufacturers sign = ATP 27 x 163 (Make Boge)
22 Dec. 58	420 574		Now: spring plate adjustment 18° 40' + 20' Formerly: 20° + 30'
1959 5 Jan. 59	425 461		VW Fire Truck  Now: spring plate adjustment 21° 30' ± 20'  Torsion bar: white paint ring on shaft  Formerly: 20° ± 30'

Date introduced	Chassis No.	Unit No.	Modification
6 Jan. 59	2 232 161		Spring plates  Now: inclination angle  110 ± 30'  Formerly: 120 ± 30'  Now: camber of rear wheels  30 ± 30'  Formerly: 40 ± 30'
19 Jan. 59 22 Jan. 59	2 256 018 430 695	2 056 542 2 055 795	2nd speed gears  Now: drive pinion gear 33 teeth Formerly: 32 teeth Main drive shaft gear unaltered with 17 teeth
19 May 59	469 447	B-2 268 121	Transmission and rear axle  Now: one piece transmission case. Forward gears syn- chronized and equipped with needle bearings.  Bipartite main drive shaft. One piece differential housing encased in transmission. Now: bonded rubber front transmission mounting, shore hardness 59 ± 3.  Now: number of teeth on reduction gears changed. 25/18 Formerly: 21/15 Now: rear axle number stamped on right hand side of transmission housing behind the gearshift housing
1 Aug. 59	490 623		Threaded stud for main drive shaft Now: length 22 mm Formerly: 18 mm
6 Aug. 59	2 528 668		Spring plates  Now: inclination angle 16° 30' + 50'.  Thickness 4 mm  Formerly: 11° + 30'.  Thickness 5 mm  Now: elongated hole in spring plate for bearing housing

25 Aug. 59

2 Sept.59

2 567 092

503 026

B-2 445 490

Chassis No.

Unit No.

Modification

### Rear axle and engine

Now: final drive installed 15 mm (0.59") lower. Engine and transmission unit with 2 forward tilt, front rubbe forward tilt, front rubber cushion, the gearshift housing, transmission shift rod and the three selector shafts modified

### Gearshift rod coupling

Now: shore hardness of rubber packings reduced to 45 units Formerly: 50 units

### Torsion bars

Now: 553 mm (21.77") long 22 mm (0.86") dia. Formerly: 627 mm (24.68") long 24.1 mm (0.95") dia. Now: prestressed. Marked for left or right side

## Rubber bush for spring plate hub

Now: bush provided with 4 lugs on outer diameter

# Spring plate hub cover

Now: recess for rubber bush; aperture for spring plate hub omitted

# Rubber bumper

Now: screwed to the spring plate and the cross tube flange

## Bonded rubber and metal front mounting

Now: modified design, shore hardness 60 ± 3 E

## Main drive shaft

Now: pilot diameter 14.910 -14.880 mm Formerly: 14.800 - 14.750 mm

# Front bonded rubber and metal

mounting

Now: shore hardness 65 ± 3 Formerly: 59 ± 3

Date introduced	Chassis No.	Unit No.	Modification
24 Sept.59	511 907	B-2 492 256	Differential housing Now: Two holes 48 mm dia. in house casting Now: Oil change 2.5 L Formerly: Oil change 2.0 L
28 Sept.59	514 149	B-2 440 978	Transmission case ventilation  Now: The breather passage in the gearshift housing and oil return passage in the gear carrier repositioned
6 Oct. 59	2 646 700	2 535 148	Front bonded rubber mounting  Now: Shore hardness 53 ± 3 E  Formerly: 59 ± 3 E
14 Oct. 59	520 000		Drive pinion and ring gear  Now: Gleason toothing 8: 33  Formerly: Only Klingelnberg toothing
19 Oct. 59	522 240	2 547 973	Differential side gear thrust washer Now: Thickness 3.2 mm Formerly: 3.0 mm
1 Dec. 59	535 080		Threaded stud for main drive shaft  Now: Threaded both ends, 2 mm gap between threads
7 Dec. 59	543 946	2 666 658	Differential side gears Now: Chamfered edge of side gears have been omitted. Modified parts available under point No. SP 54 E
8 Dec. 59 20 Apr. 60	546 150 3 020 903	2 667 737 2 980 288	Fulcrum plates  Now: 0.1 - 0.2 mm rounded contour lengthwise on the curved side.  Play: Max. 0.05 mm between rear axle shaft/fulcrum plates/differential side gear Formerly: 0.095 - 0.302 mm

Date introduced	Chassis No.	Unit No.	Modification
1960 8 Jan. 60	556 075	2 712 745	Ring gear attaching screws
			Now: Each screw provided with a spring washer in addition to securing wire
20 Jan. 60	560 704	2 758 793	Gear for 3rd and 4th speed - driveshaft  Now: Cones with larger dia. 59.55 mm  Formerly: 59.00 mm
Feb. 60			Ring gear  Now: Altered to 0.25 mm, valid for all Transporters from Chassis No. 469 447 (19.5.59)  Formerly: 0.22 mm
9 Feb. 60	563 411	2 770 915	Drive pinion and ring gear  Now: Strengthened Klingelnberg gear set. Intermittently.  Adjustment the same as for Gleason 58.70 mm (2.3110") identification mark "P" on ring gear
17 Feb. 60	572 083	2 829 408	Drive pinion and ring gear  Now: Strengthened Klingelnberg gear set, standard adjustment the same as for Gleason 58.70 mm (2.3110") identifi- cation mark "P" on ring gear
15 Mar. 60	584 155	2 868 771	Thrust washer for differential side gear  Now: Thickness 4 mm. Groove for lockring in housing moved outwards 0.8 mm  Formerly: Thrust washer thickness 3.2 mm
	584 927	2 872 500	Drive pinion/ring gear  Now: Strengthened Klingelnberg gear sets, marked with a "K" on the pinion face Formerly: Marked with "P" on ring gear

Date introduced	Chassis No.	Unit No.	Modification
1 Apr. 60	589 709	2 875 352	Rear axle shafts Now: Sleeve with ball and spring in one of narrow faces
13 Apr. 60	596 257	2 964 944	Synchro clutch gear for 3rd and 4th gears  Now: Groove in outer teeth, and tooth flanks set back.  Operating sleeve: Retaining shoulders discontinued. Clutch gear and sleeve matched and marked with etched line.  Figure 4 on clutch gear must be towards 4th gear wheel.
3 May 60	602 615	2 996 125	Assembly of pinion  Now: Concave washer for 3rd gear wheel Formerly: Thrust washer
6 May 60	605 706	2 998 174	Final drive covers  Now: Paper gasket between final drive covers and transmission case Formerly: Sealing compound
12 May 60	607 754	2 998 867	4th gear wheel (Pinion)  Now: Gear wheel not symmetrical.  Larger shoulder faces towards spacer sleeve
1 June 60	614 456		Drive pinion/ring gear teeth  Now: Klingelnberg 8: 33  Formerly: Klingelnberg and Gleason teeth 7: 31
			Gear wheels pairs for 3rd and 4th speeds  Now: No.of teeth 3rd gear 28: 2 No.of teeth 4th gear 23: 2 Formerly: 3rd gear 29: 22 4th gear 24: 27

plate hub to prevent mov horizontally  1 Aug. 60 3 192 507  Rear axle Now: One-piece housing. All forward gears synchr and with needle bearings Main drive shaft split. Formerly: Housing in two and drive shaft in one p 1st gear not synchronise New: 3rd gear teeth 29: 4th gear 24: 27 Formerly: 3rd gear 28: 4th gear 23:  1 Aug. 60 3 192 507  Rear suspension Now: Rubber bumpers leng by 10 mm  Drive pinion/ring gear Now: Gleason teeth 8: 3 Formerly: Gleason and K1 berg teeth 7: 31  Drive pinion Now: Concave washer for gear wheel Fornerly: Thrust washer  Bonded rubber mounting,	Date introduced	Chassis No.	Unit No.	Modification
Now: Depressions in the plate hub to prevent move horizontally  1 Aug. 60 3 192 507  Rear axle  Now: One-piece housing. All forward gears synchr and with needle bearings Main drive shaft split. Formerly: Housing in two and drive shaft in one plat gear not synchronise New: 3rd gear teeth 29: 4th gear 24: 27 Formerly: 3rd gear 28: 4th gear 23: 4th gear 23:  1 Aug. 60 3 192 507  Rear suspension  Now: Rubber bumpers length by 10 mm  Drive pinion/ring gear  Now: Gleason teeth 8: 3 Formerly: Gleason and K1 berg teeth 7: 31  Drive pinion  Now: Concave washer for gear wheel Fornerly: Thrust washer  Bonded rubber mounting,	7 June 60	3 116 871		Toroion bono noon
Now: One-piece housing.  All forward gears synchr and with needle bearings Main drive shaft split.  Formerly: Housing in two and drive shaft in one p 1st gear not synchronise New: 3rd gear teeth 29: 4th gear 24: 27 Formerly: 3rd gear 28: 4th gear 25:  1 Aug. 60 3 192 507  Rear suspension Now: Rubber bumpers leng by 10 mm  Drive pinion/ring gear Now: Gleason teeth 6: 3 Formerly: Gleason and K1 berg teeth 7: 31  Drive pinion Now: Concave washer for gear wheel Formerly: Thrust washer  Bonded rubber mounting,	Tane 00	, 110 8/1		Now: Depressions in the spring plate hub to prevent movement
All forward gears synchr and with needle bearings Main drive shaft split. Formerly: Housing in two and drive shaft in one point gear not synchronise New: 3rd gear teeth 29: 4th gear 24: 27 Formerly: 3rd gear 28: 4th gear 23: 4th gear 23: 4th gear 23: 5th gear 28: 4th gear 23: 5th gear 28: 5th gear 28: 6th gear 28: 6	1 Aug. 60	3 192 507		Rear axle
Now: Rubber bumpers leng by 10 mm  Drive pinion/ring gear  Now: Gleason teeth 6: 3 Formerly: Gleason and K1 berg teeth 7: 31  Drive pinion  Now: Concave washer for gear wheel Formerly: Thrust washer  Bonded rubber mounting,				All forward gears synchronised and with needle bearings. Main drive shaft split. Formerly: Housing in two parts and drive shaft in one piece. 1st gear not synchronised. New: 3rd gear teeth 29: 22,
Drive pinion/ring gear  Now: Gleason teeth 6: 3 Formerly: Gleason and K1 berg teeth 7: 31  Drive pinion  Now: Concave washer for gear wheel Formerly: Thrust washer  Bonded rubber mounting,	1 Aug. 60	3 192 507		Rear suspension
Now: Gleason teeth 6: 3 Formerly: Gleason and Kl berg teeth 7: 31  Drive pinion  Now: Concave washer for gear wheel Formerly: Thrust washer  Bonded rubber mounting,				Now: Rubber bumpers lengthened by 10 mm
Formerly: Gleason and Kl berg teeth 7: 31  Drive pinion  Now: Concave washer for gear wheel Formerly: Thrust washer  Bonded rubber mounting,				Drive pinion/ring gear
Now: Concave washer for gear wheel Formerly: Thrust washer Bonded rubber mounting,	a .	K		Now: Gleason teeth 8: 35 Formerly: Gleason and Klingeln- berg teeth 7: 31
gear wheel Formerly: Thrust washer  Bonded rubber mounting,				Drive pinion
		98		
Now: Flat version with m				Bonded rubber mounting, front
attachment (Shore hardne 53 ± 3)				Now: Flat version with modified attachment (Shore hardness 53 ± 3) Formerly: arched version

Bonded rubber mounting, rear

Now: Shore hardness 65  $\pm$  5 Formerly: 78  $\pm$  5

Date introdu	uced	Chassis	s No.	Uni	t N	0.	Modification
1 Aug.	60		2 507 2 780			487 701	Ring gear mounting Now: 17 mm screws Formerly: 15 mm screws with spring washers
							Differential housing  Now: Flange thinner. The shim contact area on the ring gear side is no longer undercut Formerly: Recesses for screw heads.
1 Aug.	60		2 507 2 585				4th gear wheel - main drive shaft  Now: Thrust washer with oil pockets (intermittently from 15 march 60 - Chassis No. 583 671 - Rear axle No. 2 869 382). Formerly: Without oil pockets
3 Oct.	60	3 335	5 848				Shcck absorber  Now: Approx. 35 % softer version (Make "Boge")
9 Nov.	60		598 888			940 450	4th gear wheel - main drive shaft  Now: Thrust washer outside dia. 47.5 - 0.5 mm  Formerly: 45.0 - 0.5 mm
9 Dec.	60	3 503	952				Shock absorber  Now: Approx. 35 % softer versio (Make "Fichtel & Sachs")
1961						-	3
Jan. Jan.			0 001 3 501			ε54 500	Split type dust sleeve for axle tube (spare part)  Now: 89 mm dia on the axle tube retainer end Formerly: 85 mm dia.
24 Feb.	61	736	388				Torsion bar  Now: For ambulance 26 mm dia.  Marking: blue ring Setting angle: 25° ± 20°

Date introduced	Chassis No.	Unit No.	Modification
18 Apr. 61	764 393	3 867 002	Transmission case
			Now: Initial filling 2.75 1 Formerly: 2.5 1
4 July 61	802 119	4 050 671	Final drive cover
17 Oct. 61 20 Nov. 61	0 002 902 4 297 692	0 003 385 4 427 108	Now: 10 K studs Formerly: 6 E Now: 6 S nuts Formerly: 5 S Now: Pulling up torque 3-3.5 mkg (22-25 ft lbs.) Formerly: 2.2 mkg (16 ft lbs.) Transporter-exchange-rear axle
			from 170 039 (11.9.61)
28 Aug. 61	819 556	4 064 300	Fulcrum plates
28 Aug. 61	4 090 034		Phosphated, Molybdum - disulphid treated Formerly: Copper plated.
28 Aug. 61	819 556	4 065 840	Ring gear mounting
			Now: With 8 screws secured with wire Formerly: 6 screws secured with wire.
1 Sept.61	820 534	4 067 463	Side gear
5 Sept.61 5 Sept.61	4 090 760 0 001 466	4 193 850 0 001 106	Now: Slot for axle shaft 24.5 + 0.5 mm Formerly: 22.5 + 0.5 mm
2 Oct. 61	835 088		Gear shift rod
			Now: Front gearshift rod 5 cm shorter. Front shift rod coupling discontinued.
		(iii)	Now: Rear gear shift rod 8 cm longer. Diameter 18 mm Formerly: 22 mm
			Now: Guide bushes with circum- ferential ridge. Both gearshift rods secured with sleeve.

Date introduced	Chassis No.	Unit No.	Modification
3 Oct. 61	4 173 001	4 285 201	Bonded rubber mounting. Front
			Now: With progressive action by means of a lug which engages in the modified rear cross tube support. Secured to gearshift housing with M 10 studs M 105 discontinued. Shore hardness still (53 ± 5).
1 Nov. 61	4 242 621	4 463 270	Nut for drive pinion and Main drive shaft
			Now: Pulling up torque 5 - 7 mkg (36-51 ft. lbs.) Formerly: 5 mkg (36 ft. lbs.)
13 Nov. 61	0 005 153	0 005 910	Operating sleeve 3/4 gear  Now: Both tooth flanks on the 4th gear side have been relieved. Identification: groove on outer diameter.
9 Nov. 61 17 Nov. 61	4 274 401 0 005 828	4 371 905 0 006 275	Synchro clutch gear
23 Nov. 61	867 437	4 393 211	Now: Turned out to the centre web. Formerly: 2.5 mm recess
16 Nov. 61	4 289 952		Gear shift lever Now: conical with smaller knob.
17 Nov. 61	4 290 738	4 415 797	Gearshift housing
26 Jan. 62	0 005 800	0 006 523	Now: Both ribs on throat of housing lengthened
5 Dec. 61	4 325 735		Rubber bush for spring plate
			Now: excentrical shape Formerly: Concentric type.

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Brakes · Wheels · Tires

Date introdúced	Chassis No. Unit No.	Modification
1946	059 107	Brake cables  Now: with grease nipple Formerly: without nipple
		Tires Now: 500 x 16 Formerly: 450 x 16
1949	1	
28 Jan. 49	093 342 Fr.a. 101 892 Red.g. 103 430	Brake shoes  Now: modified brake shoes and modified suspension
28 Mar. 49	099 506 Fr.a. 108 027 099 402 Red.g. 109 681	Brake shoes  Now: surface ground before assembly
Aug. 49	1-0117 469 Fr.a. 125 783 Red.g. 127 652	Brakes Now: stronger down-gearing
Oct. 49	1-0126 157 Fr.a. 134 717 Red.g. 136 136	Brake cables  Now: with Mipolam sheathing Formerly: without sheathing
1950		
Mar. 50	1-0155 322	Brakes  Now: oil hydraulic brake fitted in a number of cases (type 11 A + 15)
Apr. 50	1-0158 253	Brakes  Now: oil hydraulic brake fitted as standard equipment (type 11 A + 15)
13 May 50	1-0164 460	Fluid reservoir for brake fluid  Now: with float Formerly: with strainer

Date introduced	Chassis No.	Unit No.	Modification
9 May 50	1-0164 280		Hydraulic brake  Now: beam-shaped support bead for hand brake rod
20 May 50	1-0167 890		Hydraulic brake  Now: master brake cylinder 19.5 mm dia. Formerly: 22.2 mm dia. Now: wheel brake cylinder, rear 19.05 mm dia. Formerly: 15.9 mm dia. Now: operating rod for master brake cylinder elongated, diameter reduced
3 July 50	1-0177 344	Red.g. 191 710	Brake rod, rear Now: with clamp
2 Aug. 50	1-0181 671	Red.g. 196 748	Brake rod, rear  Now: Provided with stiffening rib
16 Oct. 50	20-004 801	Ser.	Back plate, front  Now: screws of quality 10 K Formerly: 8 G
2 Aug. 50	20-005 209		Hydraulic brake  Now: spacer behind brake shoe adjusting screw Now: brake cylinder,
<u>1951</u>		ai	front 19.5 mm dia. Formerly: 22.2 mm dia.
3 Jan. 51	20-007 729		Hydraulic brake  Now: enlarged cover for fluid reservoir  Now: modified pipe connections

Date introduced	Chassis No	. Unit No.	Modification		
12 Feb. 51	20-010 109		Front axle/back plate		
			Now: reinforced and mounted at steering knuckle by means of 4 bolts Formerly: 3 bolts		
6 Apr. 51	1-0244 003	Red.g. 274 520	Hydraulic brake  Now: rear wheel back plates interchanged  Now: longer brake cables for handbrake		ास्त्रपु २३
18 May 51	20-012 853		Brake light switch  Now: reinforced by beaded edge, improved sealing		
		Fr.a. 295 898 Red.g. 322 834	Brake shoe bracket  Now: spacer behind adjusting screw no longer provided  Now: bracket elongated		
1952					
26 Jan. 52 6 Feb. 52	1-0318 328 20-021 329	(40)	Front and rear wheel brake  Now: one return spring Formerly: two springs; angle brackets no longer provided	,	
7 Feb. 52 17 Mar. 52	1-0324 758 20-022 910		Hydraulic brake  Now: fluid reservoir without float Formerly: with float	_	
27 May 52	from 1-0356 up to 1-0357		Brake shoes  Now: not surface-finished. Two reinforcing beads in web Formerly: finished, without beads	ž	

Date introduced	Chassis No.	Unit No.	Modification
25 Sept.52	1-0397 101		Disc wheel  Now: maximum radial run-out 1.5 mm, maximum lateral run-out 1.5 mm
1 Oct. 52	1-0397 023	Fr.a. 410 951 Red.g000 001 Red.g456 614	Tires Now: 5.60 x 15. Rims 4 j x 15 Formerly: 5.00 x 16
			Tire pressure  Now: 1.1 kg./sq. cm. front, 1.4 or 1.6 kg./sq. cm. rear
			Wheel brake cylinder, rear  Now: 17.5 mm dia.  Formerly: 15.9 mm dia.
13 Nov. 52	20-038 475		Throttle control cable  Now: slip-over tube in the rear loop at front end Formerly: without tube, with hook at front end
24 Nov. 52	1-0416 104		Handbrake cables  Now: held at axle tubes by rubber ring (for export only)
30 Dec. 52	1-0427 392	Body 366 581	Rear wheel tires  Now: improved clearance through 5 mm shorter supports at body
1953 2 Jan. 53	20-041 712	Fr.a. 042 212 Red.g. 469 390	Handbrake lever Now: lengthened lever

Date introduced	Chassis No. Unit No.	Modification
5 Mar. 53	20-046 799 Fr.a. 047 270	Front wheel brake drum  Now: reinforced hubs
19 Mar. 53	20-047 777	Brake lines  Now: re-laid in vehicles with underfloor plates
3 June 53	20-053 673	Bearing pin for hand brake  lever  Now: total length 49.0 mm  Formerly: 48.5 mm  Now: distance from groove center to groove center 42 mm  Formerly: 41.5 mm
1 July 53	20-056 088	Brake drum/rear axle gear shaft  Now: reduced splined fit tolerance. Side play + 0.01 / - 0.02 mm Formerly: 0.085 mm
29 Sept.53	1-0536 041	Brake rod, front  Now: cotter pin hole  5.0/4.5 mm dia.  Formerly: 5.4/4.5 mm dia.
16 Oct. 53	1-0544 625	Brake shoe return springs  Now: inclined return spring position in a number of cases Formerly: horizontal position Now: oil brake fluid reservoir relocated to the rear of the spare wheel  Formerly: located in front of frame end plate at master brake cylinder

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Date introduced	Chassis No.	Wada Ka	Madification
Introduced	Chassis No.	Unit No.	Modification
2 Nov. 53	1-0551 808	Red.g. 141 286	Wheel disc  Now: metal thickness 3 mm  Formerly: 2.75mm
30 Oct. 53 2 Nov. 53	20-065 155 1-0575 415	Red.g. 143 934 Red.g. 167 878	Leaf spring at brake shoe bracket  Now: caulked Formerly: screwed
21 Dec. 53	1-0575 415	(Exp.) Fr.a. 590 166	Brake shoe return springs
	1-0575 417 20-069 409	(Stand.) Hed.g. 167 878 Fr.a. 070 257 Red.g. 169 153	Now: inclined position (stendard) Formerly: horizontal position
21 Dec. 53	1-0575 415		Fluid reservoir for brake master cylinder.  Now: arranged in front luggage compartment, behind spare tire. Formerly: at master cylinder.
	v		Tires 5.60 x 15  Now: pressure 1.1 kg./sq. cm. and 1.4 kg./sq. cm. (1-2 persons)  Pressure 1.2 kg./sq. cm. and 1.6 kg./sq. cm. (3-5 persons)  Formerly: 1.1 and 1.4 or 1.6 kg./sq. cm. (rear wheel tires)
23 Dec. 53	20-069 508	Fr.a. 070 027	Brake shoes  Now: sand-blasted, improved lining adhesion
1954			
5 Feb. 54	1-0598 459		Fluid reservoir for master brake cylinder  Now: plug seal diameter enlarged to 17.85 mm, seal marking: dot
24 Mar. 54	1-0623 266 1-0623 388	-	Brake hose, front and rear Noπ: outer diameter 10 mm Formerly: 12.2 mm Now: inside diameter 2.5 mm

Date introduced	Chassis No.	Unit No.	Modification
3 May 54 5 May 54	1-0645 501 20-083 328		Wheel brake cylinder  Now: with two mounting bolts Formerly: four mounting bolts
6 May 54 7 May 54 7 May 54	Stand. 1-0647 384 Exp. 1-0647 704 20-083 755	515 629 241 770 239 995	Rear wheel brake back plate  Now: round holes Formerly: slots
6 Aug. 54	20-091 765		Brake drum  Now: without spline side play, press-fitted with a maximum tolerance of 0.032 mm  Formerly: spline side play up to ± 0.01 mm
25 Oct. 54	1-0738 484 20-102 005		Moulding wheel caps  Now: 3 lips at inner circumference
1955			
1 Mar. 55	20-117 902		Brake hose, front  Now: mounting clip at grease nipple for top king pin
1 Mar. 55	20-117 902	Fr.a. 120 231 Red.g. 418 385	Brake drums, rear  Now: hubs 80 mm long Formerly: 48 mm
			Brake drums Now: second rib at open side
			Disc wheels  Now: with air slots between disc and rim

Unit No.

Modification

#### Tires

Now: 6.40 x 15 Formerly: 5.50 x 16

# Tire pressures

Now: front 2.0 kg./sq. cm., rear 2.3 kg./sq. cm.
Formerly: 2.25 kg./sq. cm. and 2.5 kg./sq. cm.

# Front wheel brake

Now: Duplex brake, 2 leading shoes, 2 brake cylinders per wheel Formerly: Simplex-Bavart Now: brake shoes 50 mm wide Formerly: 40 mm

# Brake lining

Now: 5 mm thick Formerly: 4 mm thick

# Braking surface

836 cm<sup>2</sup>
Formerly: 700 cm<sup>2</sup>

# Master brake cylinder

Now: 22.2 mm dia. Formerly: 19.05 mm dia.

# Wheel brake cylinder, front

Now: 25.5 mm dia. Formerly: 22.20 mm dia.

# Wheel brake cylinder, rear,

Now: 22.2 mm dia. Formerly: 19.05 mm dia.

Date introduced	Chassis No.	Unit No.	Nodification
			Hand brake cables  Now: return spring, rear Formerly: without spring
	٠		Brake pedal  Now: with profiled rubber cap Now: brake rod felt seal in floor of vehicle
			Wheel brake cylinder and brake shoe bracket  Now: mounted directly at steering knuckles and final reduction gear covers Formerly: mounted together with back plates
4 Aug. 55	1-0929 746		Handbrake cables  Now: attached to hand brake lever (for export only).  Formerly: attached to brake rod
29 Nov. 55	20-156 037		Brake line to distributor  Now: protected by DEKAFOL tape within the range of the closed cross members
1 Dec. 55	1 040 548		Brake line at frame  Now: additional anti-corrosion protection through D 9 coating
1956 19 Feb. 56	169 193		Brake lines, rear  Now: modified arrangement and additional holders
24 Feb. 56	170 230	Red.g.732 417	Wheel brake cylinder, rear Now: circlip underneath retaining bolt Formerly: spring washer

Date introduced	Chassis No. Unit No.	Modification
25 Feb. 56	1 117 200	Brake shoe adjusting nut Now: total length 21.0 mm Formerly: 29.5 mm
7 Mar. 56	1 125 652 Fr.a. 142 064 Red.g. 745 833	Brake drum  Now: adjusting hole modified and relocated
20 Mar. 56	1 137 622 Fr.a. 352 468 Red.g. 757 651	Brake shoe adjusting screw Now: shortened by 3.5 mm
1 June 56	178 003	Brake lines to distributor  Now: no longer protected by DEFAKOL tape near the cross members. Cross members open at bottom side
30 June 56	1 232 835	Tubeless tires  Now: 800 vehicles fitted with tubeless tires
10 July 56 11 July 56 13 July 56	1 239 921/141 1 245 207/151 1 248 030/111 + 113	Tubeless tires  Now: 5.60 x 15 (standard)  Formerly: with inner tube
14 Sept.56	200 400 Red.g. 924 350	Back plate brackets, rear  Now: circlips for nuts Formerly: spring washers
20 Sept.56	1 298 386	Brake rod tube  Now: shortened by 3 mm
1 Oct.56 8 Oct.56	1 307 200 Red.g. 950 080 205 400	Brake lever  Improved clearance: Now: shoulder dimension 4+1 mm Formerly: 3.3 - 3.7 mm Now: length 40 + 1 mm Formerly: 22.5/21.5 mm

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Date introduced	Chassis No.	Unit No.	Modification
10 Oct. 56	205 985		Disc wheel 4.5K x 15  Now: for tubeless tires 6.40 x 15 (in a number of cases)
1957 2 Jan. 57	1 398 207		Fluid reservoir for oil hydraulic brake Now: modified fit
11 Jan. 57 16 Jan. 57	1 408 577 1 412 572	1 423 392 1 053 845	Brake adjusting hole  Now: round Formerly: oval
15 Jan. 57	1 409 569	1 060 746	Brake cables, rear  Now: rubber hose over connection of spiral hose to bent end piece
18 Jan. 57	117 449	φ	Brake line, rear, right  Now: additionally galvanized, dull finish Formerly: copper-plated
22 Jan. 57	228 657	Sec.	Brake line, front, right, between master brake cylinder and brake hose  Now: additionally galvanized, dull finish, Formerly: copper-plated
22 Jan. 57	228 669	•	Brake line between master brake cylinder and distributor  Now: additionally galvanized, dull finish Formerly: copper-plated

Date introduced	Chassis No.	Unit No.	Modification
26 Jan. 57	229 787		Brake lines between brake hose and wheel brake cylinders, left and right rear  Now: additionally galvanized, dull finish Formerly: copper-plated
29 Jan. 57	230 147		Brake line, front, left, between master brake cylinder and brake hose  Now: additionally galvanized, dull finish Formerly: copper-plated
30 Jan. 57	1 428 171		Brake line between distributor and brake hose, left, rear  Now: additionally galvanized, dull finish Formerly: copper-plated
1 Feb. 57	1 430 040		Brake line between brake hose and wheel brake cylinder, left and right rear Now: additionally galvanized, dull finish Formerly: copper-plated
1 Feb. 57	1 430 045		Brake line between distributor and brake hose, right rear Now: additionally galvanized dull finish Formerly: copper-plated
8 Feb. 57	1 436 652		Brake line between master brake cylinder and distributor, rear
		딸	Now: additionally galvanized, dull finish Formerly: copper-plated
8 Feb. 57	1 436 722		Brake line between master brake cylinder and brake hose, right front  Now: additionally galvanized,
			front

Date introduced	Chassis No.	Unit No.	Modification
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12 Feb. 57	1 443 032		Brake line between master brake cylinder and brake hose, front left
	23		Now: additionally galvanized, dull finish Formerly: copper-plated.
2 Apr. 57	1 499 089		Stop ring for brake pedal shaft
			Now: 5 mm wide Formerly: 10 mm wide.
			Brake push rod.
			Now: shortened by 5 mm.
11 Apr. 57	248 322		Brake fluid reservoir
*			Now: rubber cap Formerly: screwed cover.
			Now: screwed flange, 19 mm Formerly: 27 mm.
27 June 57		1 266 192	Brake lever anchor pin
1 July 57	268 100	1 261 567	Now: galvanized Formerly: Phospatized.
1 Aug. 57	1 600 440		Brake back plates
	a		Now: turned through 180°; brake cylinder in top section instead of bottom section (not standard).
			Brake cables
		-	Now: shortened, Inserted into brake back plates from the front end (not standard).
6 Aug. 57	273 650		Hub cap
			Now: painted (delivery van and pick-up). Formerly: chromium-plated.

Date introduced	Chassis No.	Unit No.	Modification	
23 Sept.57 23 Sept.57 1 Oct. 57	1 665 213 (143) 1 665 425 (141) 1 673 351		Brake.  Now: brake cylinder, front, 22.2 mm. Brake shoes 40 mm wide, arranged horizontally;	
			straight support. 2 return springs. Brake back plates modified in shape. Wider brake drums, with reinforcing rib at periphery. Wheel brake cylinder, rear, 19 mm. Straight brake shoe support. 2 return springs. Brake back plates modified in shape. Bearing	
			flange turned deeper; bearing cap shortened at collar; brake drums with reinforcing rib at periphery. Hand brake cable with pressure spring.  Track, front: 1305 mm. Formerly: 1290 mm. Steering angle: 28°/34° Formerly: 26°/32°.	
			Brake, formerly: brake cylinder, front, 19 mm. Brake shoes 30 mm wide, arranged in inclined position. Wheel brake cylinders, rear 17.5 mm, brake shoes supported obliquely. 2 return springs. Hand brake cable without pressure spring.	٠
1 Oct. 57	1 672 939		Push rod for wheel brake cylinder	
			Now: groove behind the collar for locating rubber boot Formerly: without groove	
		-	Wheel brake cylinder, front Now: shape of rubber boot modified.	
22 Oct. 57	1 699 290	1 399 262	Return spring for brake shoes.  Now: the type of springs used so far for the front wheels is also used for the rear wheels. Formerly: front and rear wheel springs differed from each other.	

Date introduced	Chassis No.	Unit No.	TModification	
1 Nov. 57	298 824		Wheel brake cylinder, front	
	270, 323,		Now: Lug on wheel cylinder housing, cylinder bridge pipe located under lug	
958				
10 Dec. 58	2 207 270		Brake master cylinder	
			Now: Secured with hex., bolt and spring washer Formerly: Studs with nuts	
1 Dec. 58	2 228 250	2 035 424	Rear wheel brake cylinder	
			Now: Seating of push rod rubber boot modified	
1959			100 cm	
2 Jan. 59 12 Jan. 59	422 999 2 245 160		Hub cap removal tool	
2 0011. )	2 24) 100		Now: Removal tool included in tool kit	
960			*	
12 Jan. 60	2 822 646	2 833 027	Front brake cable	
			Now: The protective hose 120 mm; secured to cable with wire, (standard model) Formerly: Length 65/70 mm intermittently secured with wire	, s <sup>e</sup>
29 Jan. 60	2 855 922	2 854 454	Front brake back plate	
			Now: Bolts with then hex heads, each with a spring washer: inner hub of brake drum 2 mm (0.08") shorter Formerly: Bolts secured with wire	
22 Feb. 60	2 907 378	HA 2 854 454	Brake cylinders	
		VA 2 911 546	Now: Second manufacturer, identification mark "S", intermittently Formerly: One manufacturer, identification mark "Ate"	
1 June 60	614 456		Handbrake cable	
. vane oo	0.4 470		Now: Attached to handbrake lever and adjustable from cab Formerly: Attached to equaliser lever	8

Date introduced	Chassis No.	Unit No.	Modification
Introduced	Chassis no.	Unit No.	Modification
15 June 60	3 149 038		Bracket for front brake hose
			Now: Moved 50 mm to the rear. Left brake line 170 mm long Formerly: Brake line 155 mm long
1 Aug. 60	3 192 507		Brake fluid reservoir
			Now: Made of transparent sythetic material Formerly: Made of sheet metal
6 Dec. 60	695 376		Hand brake lever
			Now: Cover on lower end for brake cable attachment pin.
12 Dec. 60	3 511 065		Line between reservoir and master cylinder
			Now: Two parts connected by a flexible hose.
1961			
20 Jan. 61	3 607 316	æ	Brake cables, front
			Now: Sharp edges on frame now folded back.
2 Aug. 61	4 027 181		Brake pedal
			Now: Bearing for main cylinder Operating rod lowered 5 mm. Increased power
3 Aug. 61 8 Aug. 61	808 758 4 036 536		Hand brake cable
o Aug. of	4 0,0 7,0		Now: Maintenance free protective sleeve Formerly: With grease nipples

Date introduced	Chassis No.	Unit No.	Modification
22 Sept.61	0 001 579		Brake shoes
			Now: Lighter web
			Formerly: Continuous web
13 Oct. 61	842 877		Hand brake lever
			Now: Hand brake lever pin
			with deeper groove for new
			spring clip
			Formerly: Circlip

Frame

Date introduced	Chassis No.	Unit No.	Modification
1940			
3 Aug. 40	. 000 026		Frame number
			Now: Punched-in by hand on the flat surface at the head end of the frame
1945			
16 May 45	052 016		Frame number
		<u>.</u>	Now: punched-in by hand into the frame tunnel, right-hand side, underneath the rear seat Formerly: punched-in by hand on the flat surface at the head end of the frame
1948	073 816		Obalia and and and a
1740	0/) 810		Choke control cable  Now: not spring loaded
1949			
5 Jan. 49	091 914		Heating control cable
			Now: double control cable Formerly: single control cable
18 Jan. 49	9 093 130	Fr. 98 705	Floor plate, left and right
" si			Now: with cavity underneath the rear seat
25 Jan. 49	9 093 834		Throttle control cable
2) van. 4	, 0, 0,4		Now: elbow at front end Formerly: loop

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Date introduced	Chassis No.	Unit No.	Modification
29 Apr. 49	102 537		Pedal bearing
			Now: additional grease nipple at light metal bearings
6 May 49	1-0103 039	Fr. 109 131	Heating control cable  Now: guide tube ends with
20 May 49	1-0105 175		rubber plugs  Throttle control cable
			Now: elbow secured in front by cotter pin Formerly: circlip
22 June 49	1-0107 101	Fr. 115 523	Frame Number  Now: punched-in with stencil in longitudinal direction into flat surface of the frame tunnel
Oct. 49	1-0124 001	Fr. 130 028	Front frame cover  Now: gasket underneath cover
Oct. 49	1-0125 054		Frame Now: anti-drone agent sprayed on
Oct. 49	1-0128 058		Accelerator pedal  Now: larger roller
Oct. 49	1-0128 116	Fr. 135 264	Runner, left, for driver's seat
Nov. 49	1-0129 619	Fr. 136 368	Now: raised 15 mm  Frame  Now: anti-drone agent no longer sprayed on

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Date introduced	Chassis No.	Unit No.	Modification
1950			
10 Feb. 50	1-0146 222		Throttle control cable
			Now: pin and loop at front end Formerly: elbow with cotter pin
24 Mar. 50	1-0154 928 F	r. 162 801	Frame number
			Now: punched-in by stencil into the left vertical surface of the cross member.  Formerly: punched by stencil in longitudinal direction into the surface of the frame tunnel
29 Apr. 50	1-0162 444		Heating control knob Now: rotary knob
22 May 50	20-000 627		Guide tube for clutch cable  Now: holder in wheel arc
5 June 50	20-000 723		Hand shift lever Now: wider collar
12 June 50	20-000 838		Guide tube for clutch cable  Now: cable relocated into
			side member arc Formerly: located in wheel arc, with holder
13 July 50	20-001 146		Spring plate (rear axle)  Now: shortened by 3 mm to compensate for welding deformation at cross tube

Date introduced	Chassis No.	Unit No.	Modification	×.
21 Aug. 50	1-0186 361		Heating system control mechanism	
Н			Now: hex. head screw 9 mm Formerly: slotted screw	
11 Aug. 50			Accelerator pedal Now: pin	
			Formerly: screw	
12 Sept.50	1-0192 742		Throttle control cable  Now: sleeve for thrust spring (standard equipment)	
17 Oct. 50	1-0202 071		Handbrake lever Now: shorter	
1 Nov. 50	20-005 198		Heating control cable, left-hand side	ž.
			Now: cable shortened by 10 mm	
14 Nov. 50	1-0208 635		Bearing head for brake rod  Now: safety plate at hand brake cable	
12 Dec. 50	20-007 501		Shift rod	
			Now: greased against frost at carrier passages	
1951		542		
5 Jan. 51	20-008 308		Torsion bar setting  Now: 4 - 5 °  Formerly: 5 - 6 °	
17 Jan. 51	1-0224 763		Throttle control cable  Now: 64/63 mm long sleeve for thrust spring	

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Date introduced	Chassis No.	Unit No.	Modification
9 Feb. 51	20-009 940		Throttle control cable  Now: guide sleeve for thrust spring
15 Feb. 51			Engaging sleeve for heating control cable  Now: additional notch as intermediate stage
22 Jan. 51	1-0225 511		Pin for throttle control cable  Now: 2.2 mm dia. Formerly: 2.1 mm dia.
21 Feb. 51	20-010 581		Front side members and front end member  Now: raised underneath floor plate
15 Mar. 51	20-011 368		Clutch cable  Now: arranged straight through cross members Formerly: in side member arc
25 May 51	1-0253 756		Cable: battery to starter  Now: 965/960 mm long Formerly: 865/860 mm long
22 June 51	20-014 685		Fresh air and heating control cable  Now: laid through seat box Now: heat control by means of rotary knob Formerly: pull handle
31 July 51	1-0272 406		Handbrake lever  Now: covered by rubber sleeve at frame tunnel

Date introduced	Chassis No.	Unit No.	Modification	
8 Aug. 51	1-0274 656		Handbrake lever  Now: covering at frame tunnel no longer provided	
24 Aug. 51	20-015 938		Jack socket  Now: rearranged at front cross member Formerly: on floor plate	
1952 22 Jan. 52	1-0316 900		Handbrake lever  Now: covering provided at frame tunnel (for export only)	
18 Mar. 52	20-023 100		Spring plate bearing, left and right  Now: reinforced	
20 Mar. 52	20-023 200		Spring plate bearing, left and right  Now: marking relocated, ribs reinforced	
20 June 52 21 June 52	1-0365 201 20-028 853	Red.g. 418 210	Clutch cable adjusting nut  Now: reduced diameter, clutch lever with spherical recess	an a
1 Oct. 52	1-0397 023	Fr. 415 437 Red.g. 000 001 Red.g. 456 614	Now: modified lay-out arrangement; connected in front to pipe bend	
			Heating control  Now: rotary knob with fine regulation	

Date introduced	Chassis No.	Unit No.	Modification
v			Transmission suspension  Now: softer three-point rubber suspension
			Clutch cable Now: Bowden cable
			Frame number  Now, standard arrangement: on the inside of the frame end plate, right-hand side For export: on the inside of the left front brake line clamp
13 Oct. 52	20-035 233		Cross tube for engine support Now: new gusset plate, adapted to the bend of the cross tube
15 Oct. 52	1-0402 005		Shock absorber, rear  Now: hex. head bolt 22 + 1 mm long Formerly: 20 + 1 mm long
8 Nov. 52	20-038 114		Brake pedal  Now: eye recessed about 2 - 2.5 mm before calibration
10 Nov. 52	1-0411 340		Bearing cover for rear axle brace  Now: cover plate caulked Formerly: secured by cotter pin
13 Nov. 52	20-038 475		Accelerator pedal  Now: narrower lever

Date introduced	Chassis No. Unit No.	Modification
Introduced	chassis no.	MOUTI TOU VIOI.
12 Dec. 52	1-0423 119	Choke control cable  Now: MIPOLAM protective hose between frame and engine, 670 mm long
14 Dec. 52	Fr. 440 321	Spare frame  Now: letters KD in front of frame number Formerly: letters KT
1953		
2 Jan. 53	20-041 712 Red.g. 456 602	Handbrake lever  Now: lengthened Formerly: short lever
*		Clutch cable  Now: Bowden cable with sheathing Formerly: without sheathing Now: angle bracket at transmission case
		Heating control  Now: rotary knob with spindle Formerly: pull knob
w		Choke control cable  Now: MIPOLAM protective hose for the entire cable
15 Jan. 53	20-042 861	Hex. head screw for brace hub  Now: 10 K - DIN 267  Formerly: DIN 960 AM 12 x 1.5 x 35
5 Mar. 53	20-046 792	Hub for shift rod coupling Now: cylindrical bore

Date introduced	Chassis No.	Unit No.	Modification
20. Mar. 53	1-0459 217	Fr. 479 217	Choke control cable  Now: MIPOLAM sheathing for the entire length Now: guide tube 10 x 1 mm Formerly: 8 x 1 mm
1 Apr. 53	1-0464 753		Front seat  Now: modified cam angle at sliding seat, elongated cut in guide bar
26 May 53	1-0485 001 20-053 322		Pin.throttle control cable  Now: thickness of collar 2 mm Formerly: 3 mm
30 June 53	20-055 958		Return spring for accelerator pedal  Spring characteristics modified Now: 0.77 kg Formerly: 0.57 kg Effective turns: Now: 17 Formerly: 22
20 Aug. 53 26 Aug. 53	1-0517 200 20-059 347		Knob for heat control cable Now: flattened bottom
31 Aug. 53	1-0521 870		Stop for brake pedal  Modified bend dimensions Now: 7.5 mm Formerly: 5.5 - 6.0 mm
14 Nov. 53	20-066 434		Longitudinal member, frame  Now: reinforcing plate above left and right front axle passage

Date introduced	Chassis No. Unit No.	Modification
3 Nov. 53 16 Nov. 53 4 Nov. 53 4 Dec. 53	1-0552 991 Standard 1-0559 131 Export 20-065 521 VW-Microbus 20-068 536 all VW-Transp.	Heating control knob Now: without lettering
21 Dec. 53	1-0575 417	Now: cover plate at frame tunnel (standard)
1954		
May 54	1-0660 000	Frame front end  Now: autogenously welded reinforcing plates Formerly: spot-welded
6 May 54 30 June 54	20-083 499 1-0676 770	Handbrake lever  Now: rubber pad between push button and spring
3 June 54 1 July 54	1-0662 984 20-088 081	Shift rod tube guide Now: reinforced web
9 June 54	20-086 419 Body 86 860	Cross tube for engine support Now: U-shaped reinforcement
1955		
1 Mar. 55	20-117 902	Shift rod coupling  Now: mounted from bottom side of vehicle. Shift rod and transmission shift rod with two recesses
		Reinforcing frame  Now: modified front end of longitudinal members  Now: accelerator, clutch and brake pedals modified

Date introduced	Chassis No.	Unit No.	Modification	
5 Mar. 55	1-0826 740		Choke control cable	
			Now: modified sleeve, better sealing at front scuttle	
2 May 55	20-126 703		Bowden cable / fuel tap	
	¥		Now: wire diameter 1.5 mm dia. Formerly: 1.25 mm dia.	
31 May 55		Fr. 924 002	Frame number	
		Fr. 261 290	Now: no longer punched-in	
25 June 55	20-134 606		Clutch cable	
			Now: length 3.048 m ± 2.5 mm Formerly: 3.038 m ± 2.5 mm	
4 Aug. 55	1-0929 746		Hand shift lever	
			Now: offset, with cylindrical pin at the bottom	
23 Aug. 55	1-0948 000		Hand shift lever	
			Now: cylindrical pin, spring and ball at bottom	
1956				
20 Apr. 56	178 004		Engine and transmission suspension	
			Now: U-section support arms and cross members (standard) Formerly: tubes	
15 Nov. 56	304 950		Clutch cable	
			Now: threaded bolt lengthened by 6 mm	
1957			2	
16 Apr. 57	1 509 562		Conduit tube for choke control cable	
			Now: diameter 10 mm Formerly: 8 mm	
1 Aug. 57	1 600 440		Torsion bar bearing	
			Now: bearing body made of stee tube and sheet metal. Torsion bar splined section shortened	

Unit No.

Modification

#### Frame

Now: channel depressed near acceleration pedal

#### Throttle cable

Now: end of conduit tube in channel depression. Throttle cable 10 cm longer

#### Acceleration pedal

Now: rubber-covered pedal face, set 30 mm farther to the front Formerly: lever with roller

# Clutch pedal and brake pedal

Now: separate bearing arrangement. Shortened clutch shaft and bearing bracket. Return spring for brake pedal 1 kg (formerly 6 kg)

# Conduit tubes for hand brake cables

Now: relocated 50 mm toward the front at the frame fork

### Acceleration pedal (standard)

Now: rubber-covered pedal face. Formerly: lever with roller

# Brake pedal: bearing bracket standard

Now: modified shape; modified bracket

# Frame channel (standard)

Now: depressed near accelatation pedal

Date introduced		Chassis No. Unit No.				Un	it No		Modification		
	Dec.				746 789						Accelerator pedal  Now: spot welded stop set 4 mm forward (LHD)  Now: the same modification for RHD
4	Dec.	58		1	823	815			*		Clutch cable  Now: overall length of clutch cable threaded end piece 77 + 1 mm, length of thread 56 + 0.3 mm  Formerly: overall length 72 - 1 mm, length of thread 50.3 - 0.6 mm
11	Feb.	58			830 833						Frame head  Now: fillet welding of frame head, between front axle carrie and underside of frame Formerly: butt welded
3	Mar.	58	2	1	862	189					Frame head  Now: modification to profile of cable conduit aperture.  Better seating of frame head cover gasket
2	Мау	58		1	931	072					Sealing brake line - frame - frame end plate, rear, left  Now: rubber sleeve non split type Formerly: split rubber sleeve
	May June				934 361		38				Shift rod couping  Now: shore hardness of rubber packing 50 + 10 units.  Screws secured individually Formerly: 60 + 10 units screws secured together
9	May	58		1	943	001				21	Shift lever Now: spring tension 4.5 kg Formerly: 5.25 kg
20	June	58			366	949	33	39	577		Underbody protection  Now: additionally painted Formerly: phosphated and primecoated by dipping

Date introduced	Chassis No. Unit No.	Modification
1 Aug. 58	2 018 789	Frame Now: frame head unit rein- forced
13 Aug. 58	378 686	Clutch cable  Now: bolt with riveted clamping device for connecting cable to clutch pedal Formerly: bolt with washer and split pin
14 Oct. 58	2 115 600	Clutch cable conduit tube  Now: the end of the clutch cable conduit tube, now bell mouthed Formerly: straight tube
18 Nov. 58	2 173 883	Accelerator pedal  Now: eye for pedal cluster bushing reinforced
20 Nov. 58	2 178 239	Bracket for accelerator pedal  Now: eyes for accelerator pedal bracket bushes reinforced
8 Dec. 58	2 214 885	Brake pedal (RHD)  Now: length 203 mm Formerly: 209 mm Now: crank 118 mm Formerly: 108 mm
		Clutch pedal (RHD)  Now: length 203 mm Formerly: 209 mm Now: crank 67 mm Formerly: 57 mm

Date introduced	Chassis No.	Unit No.	Modification
1959			
6 Jan. 59	2 228 826		Rear shock absorber
		*	Now: mounting angle of eyes on rear cross tube flange and rear axle shaft bearing housing modified.  Top mounting bolt modified, rear quarter panel recess modified. (intermittently) Standard from Chassis No. 2 232 161
1 June 59 17 July 59	2 448 568 491 959		Shift lever - rubber boot
			Now: design and material modified (40,000 vehicles)
6 Aug. 59	2 528 668		Frame
			Now: frame fork has slight downward indication towards rear Now: two studs welded to cross tube for front transmission mounting Formerly: centre flange
			Spring plate hub cover
			Now: lighter, and with stop for rubber bumper
			Rubber bush for spring plate hub
			Now: ends of the rear cross tube with 4 recesses for location of rubber cushions
			Floorboard  Now: metal bracket for kick boards
8 Aug. 59	501 707		Hand levers
			Now: shift lever and hand brake lever repositioned 150 mm for- ward. Improved leg clearance. Shift lever lower end, dowel pin, spring and ball, hand brake link, hand brake cable and pedal floor board modified

Date introduced	Chassis No.	Unit No.	Modification
31 Aug. 59	2 577 997		Sealing - clutch cable
9 Sept.59	507 403		Now: Shoulder of the conduit tube strengthened
2 Sept.59	2 582 048		Rubber boot for shift lever
9 Nov. 59	531 959		Now: Plastic Formerly: Rubber
14 Oct. 59	521 590		Pedal cluster
			Now: Grease nipple for clutch pedal bearing (L.H.D.) For R.H.D. on foot brake pedal bearing
24 Nov. 59	2 735 755		Accelerator cable
			Now: End piece lengthened by 5 mm towards front. Total length remains the same
30 Nov. 59	539 286		Clutch cable
7 Dec. 59	2 765 107		Now: Thread - outside diameter 7 mm Formerly: 6 mm
1960			
11 June 60	3 140 046		Gearshift rod guide, front
9 Aug. 60	631 071		Now: Plastic sleeve
	LW)		Formerly: Leaf spring
1 Aug. 60	3 192 507		Frame fork (including Standard-Model)
			Now: Studs for front transmission mounting discontinued. Transmission now bolted to a support. Frame fork reinforced by a welded-in plate.
1961			
16 Jan. 61	3 597 114		Gear shift lever (Saxomat)
			Now: Stronger pressure spring in upper part

Date introduced	Chassis No.	Unit No.	Modification
31 July 61	4 010 995	<b>-</b> :	Clutch pedal  Now: Release travel of the clutch and leverage increased by lengthening clutch pedal shaft 1.4 mm (0.5"), except standard model
31 July 61 2 Aug. 61	802 986 4 027 181		Bushing for pedal cluster  Now: Maintenance free pedal cluster (except standard model and Transporter with RHD)
2 Aug. 61	4 027 181		Frame Now: Threaded mounting points on both sides of the tunnel for front seat safety belts.
			Now: The master cylinder hole and holes for cylinder securin screws lowered 5 mm (.2") (except Standard model) incres ed leverage
3 Aug. 61 21 Aug. 61	4 027 316 0 000 016		Gearshift rod guide
ZI AUG. OI	0 000 016		Now: Wire ring front for plastic bush Formerly: Without wire ring
31 Oct. 61 5 Oct. 61 10 Oct. 61	834 886 0 002 240 4 192 831		Gearshift rod guide/Frame Now: Silicon impregnated plast bush installed

Body

introduced	Chassis No.	Body No.	Modification	
1946	057 893	066 991	Engine noise dampening	
			Now: dampening cardboard in engine compartment	
1947	071 377	10 707	Spare wheel lock	
			Now: bracket for chain and lock	
1949	093 401	43 150	Tank support	
			Now: 4.5 mm lower	
25 Jan. 49	093 781		Front seat	
			Now: straight back rest Formerly: inclined	
9 Feb. 49	094 470	44 221	Luggage compartment floor	×
			Now: 2 longitudinal runners Formerly: without runners	
26 Apr. 49	102 043		Rear body support	
			Now: support packing of salvaged floor lining	
1 May 49	1-0102 948	56 912	Panel insert for car radio	
	81		Now: made of plastic (blank)	
			Front hood	
			Now: with locking device (Bowden cable) Formerly: lockable handle	
			Junction box	
			Now: located at lower left-side panel next to	

ntroduced	Chassis No.	Body No.	Modification	
			Rear hood	
			Now: no longer lockable Formerly: lockable handle	
			Front and rear bumpers	
			Now: wider design	
6 May 49	1-0102 383	52 070	Instrument panel	
			Now: completely altered	
6 May 49	1-0103 168	52 785	Window guides	
			Now: stop for window glass	
9 May 49	1-0103 800	53 453	Glove compartment	
			Now: made of plastic material, secured by strap Formerly: sheet metal	
9 May 49	1-0103 889	53 517	Rear seat back rest	
		one.	Now: more inclined position, stops relocated 30 mm to the rear	
une 49			Rear view window	
			Now: plate glass Formerly: sheet glass	
une 49			Rear view mirror	
		10	Now: vibration-free mounting	
2 June 49	1-0106 636		Paint work	
			Now: resin-based paint Formerly: nitro paint	

Date introduced	Chassis No.	Body No.	Modification	
July 49	1-0110 947	60 517	Body support	
Ü			Now: arranged 5 mm higher at left and right rear	
July 49	1-0111 054	60 759	Rear hood	
			Now: pressed-in recess for license plate no longer provided	
July 49	1-0111 255	60 869	Glove compartment	
			Now: support no longer provided	
Aug. 49	1-0117 406	66 727	Body support	
			Now: reinforced by beads at the left and right rear, side panels with reinforcing sheet metal plates	
Aug. 49	1-0117 700	67 337	Arm rest, left door	
			Now: no longer provided	
Oct. 49	1-0124 032	73 554	Side panels, front	
	,		Now: modified left and right near the side plates, elongated axle beams	
			Floor lining	
		¥	Now: brown/ beige-colored front rubber mats (profiled) and rubber wall lining. Rear mats no longer provided	
Oct. 49	1-0124 250	73 837	Front hood lock	
			Now: cover plate	
Oct. 49	1-0125 707	74 755	Coat hook	
			Now: threaded plate welded unto inner side panel	

Date introduced	Chassis No.	Body No.	Modification
Oct. 49	1-0128 116	Fr 135 261	Driver's seat  Now: outer runner raised 15 mm
Nov. 49	1-0133 399		Door lock Now: pull-rod with elongated covering
<u>1950</u> .			
Jan. 50	1-0140 130	89 257	Hood lock mechanism  Now: enlarged button
26 Jan. 50	1-0143 276	92 290	<u>Fenders</u>
		2	Now: sealing ring between headlight and fender
1 Feb. 50	1-0144 161	93 148	Hinge carrier plate, rear hood  Now: with supports. On each side one hole of 80 mm dia.
10 Feb. 50	1-0146 531	95 410	Body / heating pipe
			Now: indented 4-5 mm within the range of the rear cross pipe
13 Feb. 50	1-0146 657	95 531	Hair cord carpet, rear
			Now: brown/beige colored profiled rubber mats Formerly: hair cord carpets
Feb. 50		=	Noise muffler
			Now: provided additionally on request between body heating pipe and heater- junction-box

introduced	Chassis No.	Body No.	Modification	
6 Mar. 50	1-0151 008	99 717	Clamps for ornamental strips	
			Now: rubber caps	
13 Mar. 50	1-0152 525		Front cross member	
			Now: rubber tread guard for front cross member lining, for export Sedan and Convertible	
14 Mar. 50	1-0152 827	101 560	Side panelling, rear	
			Now: water repellent oil paper	
3 Apr. 50	1-0156 991	105 431	Draught-free ventilation	
			Now: top window guide, vertical window guide, window lift and top glass modified	
18 Apr. 50	1-0159 782	108 281	Door latch mechanism, left	
			Now: no longer provided (pin no longer provided)	
18 Apr. 50	1-0159 782	108 281	Door latch mechanism, right	
	-		Now: lockable pin	
20 Apr. 50	1-0160 268	108 850	Door check strap	
			Now: reinforced buffer	
4 May 50	1-0161 311	109 663	Noise muffler	
			Now: fitted in a number of cases	
4 May 50	1-0163 077	111 530	Noise muffler	
			Now: standard equipment	

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	Da in	te trodu	ced		Chassi	a No.	Body No.	Modification
	3	June	50		1-0169	714	118 146	Ash tray Now: on instrument-panel and quarter panel, right rear
	3	June	50		20-000	713		Vent wing  Now: grub screw for left and right deflector mechanism
72	5	June	50		1-0167	213	167 213	Noise muffler, Eberspächer make Now: fitted in Convertible only
	6	June	50		20-000	672		Heat distributor in driver's cab  Now: with two outlets
•	16	June	50		20-000	795		Partition  Now: between driver's cab and load compartment
2	22	June	50		1-0174	520		Rubber seal  Now: U-section with long lips between body and frame
2	24	June	50		20-000	962		Door check for load compartment Now: additional rubber pad at side panelling
2	28	June	50	-	20-001	033		Door lock, right  Now: with safety device
	2	Aug.	50		1-0181	877	129 811 (Stand.)	Glove Box  Now: inside sprayed with wool andsilk dust mixture Formerly: textile lining

Date introduced	Chassis No.	Body No.	Modification	
5 Aug. 50	20-002 730		Engine cover plate  Now: reinforcement for battery	
11 Sept.50	20-002 818		Side panel  Now: 3 ventilation slots on the left and right top sides	
9 Oct. 50	20-004 090		Micro Bus  Now: with interior heating	
31 Oct. 50	20-005 001		Spare wheel  Now: mounted horizontally above engine. Type plate relocated. Tank holder and cover support of modified shape	
31 Oct. 50	20-005 050		Rain channel  Now: raised to 10 mm all around; 4 water ejectors	
6 Nov. 50	20-005 944		Body Now: cleaned in washing tank and phosphatized	
11 Nov. 50	20-005 534		VW emblem  Now: rear emblem no longer provided	
6 Dec. 50	20-007 270		Lid mounting, rear Now: adjustable	
21 Dec. 50	20-007 999		Now: 3 water drain holes, 6 mm diameter, in groove 1 in load compartment. One hole of 10 mm diameter between the two bottom latch guides	

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Date introduced	Chassis No.	Body No.	Modification	
			Window guide	
			Now: 3 water drain holes in window frame and door, diameter 5 mm, oil paper for water draining at door inside	
22 Dec. 50	20-008 050		Engine cover plate, right	
			Now: indenture for battery, 5 mm deep Pormerly: 10 mm deep	
1951				
6 Jan. 51	1-0221 638	168 482	<u>Ventilation</u>	
			Now: lateral front shutters	
6 Jan. 51	20-008 280		Partition and support rails	8
			Now: no longer provided for type 23 A	
6 Jan. 51	20-008 337		Instrument-panel cover plate	
			Now: handle at right-hand side in driver's compartment	
11 Jan. 51	20-008 544		Interior panelling	
	H		Now: rear side sprayed with anti-condensation agent	
8 Feb. 51	20-009 900		Door hinges	
-			Now: each hinge reinforced by 2 beads	
20 Feb. 51	20-010 422		Side panelling, left and right	
			Now: continuous panelling Formerly: divided sheet metal plates	

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Date			
introduced	Chassis No.	Body No.	Modification
27 Mar. 51	1-0242 600	293 290	Noise muffler Now: Eberspächer make
1 Apr. 51	1-0243 731		Front hood  Now: Wolfsburg crest  Rear quarter panel  Now: higher supports giving greater tire clearance
5 Apr. 51	20-011 831		Wheel box - driver's cab Now: with beaded seat
10 Apr. 51	20-011 868	¥i	VW emblem, front  Now: made of deep-drawn sheet metal Formerly: made of aluminium
12 Apr. 51	1-0244 668	190 177	Windscreen Now: with ornamental frame
13 Apr. 51	1-0241 638		Car Ventilation  Now: ventilation flaps fitted in left, and right, front side panels
			Front hood  Now: bowden cable Formerly: handle on hood
			Glove box (151) Now: lockable
	70		Doors (151) Now: cover on door hinges (151)
-			Door trim panels (151)  Now: side pocket on each door trim panel
19 Apr. 51	20-012 169		Body Now: Luggage compartment panelled and sliding door with lock fitted, vent wing with deflector, guard strips luggage compartment
20 Apr. 51	20-012 343		Rear wall and partition  Now: with window (type 21 A)  Type 21: front partition with window

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Date introduced	Chassis No.	Body No.	Modification
26 Apr. 51	20-012 348		Body Now: arm rest at side panelling Now: front partition panelling
			Now: continuous roof lining, new ash tray
27 Apr. 51	20-012 427		Window deflector arrangement Now: no longer provided
27 Apr. 51	20-012 474		Front seat bench and folding back rest
			Now: continuous for type 22/23 Formerly: divided type
29 May 51	20-013 282		Vent wing Now: with new deflector
र <b>्</b>			arrangement for type 23/24, improved sealing
1 June 51	20-014 377		Underfloor plates Now: special bus, all designs
	e.		All Micro Buses with sliding roof All Kombis with sliding roof Delivery Vans with two doors
9 June 51	20-013 483		Wheel box lining
			Now: felt Formerly: carpet material
11 June 51	20-013 673		Load compartment locks
			Now: identical locks on both sides
3 Aug. 51	20-015 400		Ventilation slots
a			Now: lengthened to 350 mm
11 Aug. 51	20-015 600		Partition sealing  Now: sealing rubber and felt  strips in front
13 Aug. 51	20-015 780 20-015 629		Front scuttle and door trimming
			Now: made of pitted cardboard, painted grey (types 21 and 23)

Date introduced	Chassis No.	Body No.	Modification
14 Aug. 51	1-0276 126	276 126	Ventilation shutters  Now: wire mesh and operating lever
24 Aug. 51	20-015 938		Jack socket  Now: reinforced, front socket now on cross member
12 Sept.51	20-016 680		Door window frame mounting  Now: dummy plugs for covering the holes on the hinge side
14 Sept.51	1-0285 078	229 037	Side panel, rear, left and right  Now: increased door lock striker plate adjustment range
19 Sept.51	1-0286 202	230 356	Running board  Now: ornamental strips mounted by means of clamps Formerly: screw-mounted
8 Oct. 51	20-017 540		Horn bracket Now: reinforced
25 Oct. 51	1-0296 592	309 965	Jack socket Now: reinforced
7 Nov. 51	1-0300 125		Battery switch bracket Now: type M 60 only
20 Nov. 51	1-0304 210		Rear seat arm rests  Now: no longer provided

Date introduced	Chassis No.	Body No.	Modification
28 Nov. 51	20-019 214		Outer panelling  Now: plugs at load compartment door and side panel relocated by 358 mm toward
1952 4 Feb. 52 11 Feb. 52	1-0323 508 20-021 555	265 637	Seal guide  Now: recess for easier engine removal (with new heating junction boxes); recess for
8 Feb. 52	20-021 511		Engine compartment cover  Now: spare tire held by textile strap Formerly: held by leather stra
3 Mar. 52	1-0331 416	274 047	Sliding roof  Now: modified transition at the ends of guide bow
3 Mar. 52	20-022 301		Sliding door to load compartment  Now: no longer provided
4 Mar. 52	20-022 362		Wing door and interior panelling  Now: composed of various part (type 22 A/24 A)
17 Mar. 52	20-022 910		Collapsible bracket, rear  Now: shortened to clear moulding
21 Apr. 52	20-024 616		Ash tray  Now: 4 ash trays Formerly: 3 (type 22/24)

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Date introduced	Chassis No.	Body No.	Modification		
13 May 52 23 June 52	20-026 364 1-0365 716	402 577 305 780	Cover and opening in luggage compartment floor above transmission		
			Now: no longer provided		
14 May 52	1-0353 634	294 685	Glove compartment		
			Now: grey and beige velvet lining on inside Formerly: sprayed with wool dust		
27 May 52	20-027 226	27 275	Body number		
			Now: punched into the right-hand side of partition front between beads 1 and 2 Formerly: in engine compartment, right-hand side		
11 July 52	20-030 222		Rear view mirror		
*			Now: spring between clip and mirror. Standing type. Formerly: hanging type		
14 Aug. 52	20-031 303	31 451	VW Ambulance		
			Now: raised head rest	Tr.	
18 Aug.52	1-0381 496	321 508	Sliding roof frame		
			Now: left and right corner reinforcements at roof opening		
25 Aug. 52	20-030 590		VW Pick up		
			Now: rubber pads at left and right sides no longer provided		
18 Sept.52	20-034 096		VW Pick up	ü.	
			Now: "Terostat" strip between loading space and wooden strips Formerly: sealing compound		

Date introduced	Chassis No.	Body No.	Modification
8 Oct. 52	20-035 603		Arm rest Now: closed design
1 Oct. 52	1-0397 023	337 823	Mirror Now: more rounded
			Door check rod  Now: reinforced, hinge-mounted at door post
			Body bolts, front  Now: break-proof seating with rubber pad and metal plate
			Seats  Now: reinforced springs, improved back rest shape
			Vent wings Now: in both doors
			Heating system  Now: wider defroster nozzles for windscreen
			Heating control cable  Now: with rotary knob and spindle Formerly: pull-knob
			Noise dampening  Now: cardboard in engine compartment, front

Crank window

Now: 3 1/4 crank turns Formerly: 10 1/2 turns

Date introduced	Chassis No.	Body No.	Modification
			Engine compartment lid  Now: double handle Formerly: single handle
			Bumper  Now: wide profile, strong overriders
			Mouldings  Now: eloxided and polished Formerly: aluminum strips
			Glove compartment  Now: with cover and push-button Formerly: open box
1 Oct. 52	1-0397 023	337 823	Instrument panel  Now: radically modified
			Rubber foot mats  Now: secured by press-buttons, slip-proof
			Interior appointments  Now: ash tray for front seat passenger, new textile patterns
13 Nov. 52			Noise dampening in VW Convertible
14 Nov. 52			Now: felt mat in luggage' compartment  Mouldings
			Now: modified clamps and holes in side panel

Date introduced	Chassis No.	Body No.	Modification
27 Nov. 52	20-039 504		VW Transporter (with the exception of Pick ups)  Now: Rear view window temporarily made of thick glass Formerly: safety glass
1 Dec. 52	20-039 731		VW Pick up  Now: rear view window of safety glass Formerly: thick glass
16 Dec. 52	1-0424 308	363 478	Front seat back rest  Now: cardboard protection on rear side
17 Dec. 52	20-041 000		Drain pipe at spare wheel plate engine compartment  Now: straight pipe Formerly: bent pipe
20 Dec. 52	20-041 220	t.	Sliding roof  Now: guide bars with plastic fillers Now: guide pieces of chrome leather
30 Dec. 52	1-0427 392	366 581	Body support, rear  Now: modified shape and raised arrangement. Improved snow chain clearance
30 Dec. 52	20-041 457		Roof ventilator  Now: with wide sealing strip (Ambulance, tropical design)
1953 2 Jan. 53	20-041 712	041 759	Rear view mirror  Now: lower arrangement at greater distance from body

Date introduced	Chassis No.	Body No.	Modification
×			Ventilation  Now: vent wings in both driver's compartment doors
			Heat control cable  Now: rotary knob and spindle Formerly: pull-knob
			Floor mat in driver's compartment  Now: profiled rubber with sealing beads at pedal openings
			Acceleration pedal Now: narrowed pedal, rubber-covered foot rest
			Arm rests  Now: without handle recess (Micro Bus)
2 Jan. 53	1-0428 157		Now: 1/11 and 1/15 Formerly: 10/11 and 10/15
6 Jan. 53	1-0429 717	368 891	Left and right rear bumper bracket Now: modified design
7 Jan. 53	20-042 186		Luggage compartment floor lining  Now: made of cardboard, with
7 Jan. 53	1-,0430 467		Floor lining  Now: modified press-buttons, flatter arrangement

Date introduced	Chassis No.	Body No.	Modification
Feb. 53			VW Ambulance Now: reinforced rear panel door hinges
2 Feb. 53	1-0440 717	379 331	Sliding roof Now: chromium-plated guide, dampening pads, guide bars with plastic fillers
12 Feb. 53	20-045 109	45 164	Horn mountings  Now: horn relocated to side member, with bracket Formerly: mounted at side panel
14 Feb. 53	1-0249 708	380 257	Door rubber buffer Now: adjustable Formerly: not adjustable
10 Mar. 53	20-047 102	47 086	VW Micro Bus De Luxe  Bow: bumper at the rear  Formerly: bumper at front only
			Roof ventilator, Behr make Now: service part for VW Transporter
10 Mar. 53	1-0454 951	392 967	Mouldings Now: made of "REFLECTAL"
			Rear view window  Now: 23 % increase in size and arched  Formerly: with center bar  Now: Safety glass  Formerly: Normal glass
			Ash trays Now: with handle, at instrument panel (also Standard)
20 Mar. 53	1-0448 117	12 410	VW Convertible  Now: adjustable buffer Formerly: not adjustable

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Date introduced	Chassis No.	Body No.	Modification
Apr. 53	1-0461 206	i Kin	VW Convertible  Now: mouldings made of REFLECTAL Formerly: made of PANTAL
15 Apr. 53	20-049 640		VW Ambulance  Now: equipment with German Red Cross stretcher (not for export) Formerly: VW stretcher
30 Apr. 53	20-050 931	er.	VW Ambulance  Now: top stop edge of rear panel door reinforced through inclination.  2 additional water drain holes
5 May 53	20-051 463		Ventilator KW 25  Now: fitted in VW Transporters with double seals; in VW Ambulance with sealing strip
6 May 53	20-051 173		VW Ambulance  Now: tank filler neck made of one piece, tank flap set 10 mm lower in side panel Formerly: elbow neck
18 June 53	1-0495 968	431 450	Body / windscreen wiper  Now: hole for wiper shaft lowered by 8 mm; shorter front lid bracket, reduced hinge angle (front hood); rubber seal for wiper shaft installed with sealing compound

Date introduced	Chassis No.	Body No.	Modification
1 July 53	20-056 000		Chassis, VW Transporter  Now: improved prime coating
6 July 53		438 200 (Export) 438 295 (Stand.)	Fastener, right and left, for vent wings Now: with lock
2	8		Handle, vent wings  Now: cast-in Formerly: riveted
6 July 53	1-0438 634 1-0503 630	438 480 (Stand.) 438 601 (Export)	Vent wing  Now: zinc alloy die-casting for vent wing mounting Formerly: four mounting plates for window glass
July 53	1-0509 668		Rear view mirror with sun visor  Now: improved mounting with two rivets
1 Sept.53	20-059 112		VW Ambulance  Now: equipment with German Red Cross stretcher for export Formerly: not for export
7 Sept.53	20-060 393	60 358	Floor plate, rear  Now: modified release mechanism for throttle control cable
7 Sept.53	20-060 324		VW Delivery Van R (21 D) Now: ply-wood roof lining

Date introduced	Chassis No.	Body No.	Modification
15 Sept.53 17 Sept.53	20-061 147 (Germ 20-061 290 (Engl		Windscreen  Now: transfer indicating the maximum speed of 80 km/h in English and German
3 Oct. 53	20-062 779		VW Transporter  Now: luggage compartment floor lining with three longitudinal holding rails Formerly: one traverse holding rail, rear
1 Nov. 53			VW Convertible  Now: lockable glove compartment cover Formerly: cover not lockable
11 Nov. 53	20-066 116		VW Pick up  Now: indentations in the outer panel (reinforcement)
14 Nov. 53	20-066 434		Chassis  Now: side members with welded reinforcements
1 Dec. 53	ā		Mouldings  Now: improved mounting clamps, better sealing
21 Dec. 53	1-0575 415 1-0575 417 (Stan	nd.)	Heat outlets  Now: enlarged, located in front and provided with protective grille Formerly: two rear outlets
21 Dec. 53			Rear seat back rest  Now: held by rubber loop Formerly: no holding arrangement

Date introduced	Chassis No.	Body No.	Modification
21 Dec. 54	20-069 409		Bumper, rear  Now: Delivery Van, Komti, and Micro Bus Formerly: without rear cumper
1954			
19 Jan. 54	20-071 147		Now: ventilation system of Behr make (standard)
6 Mar. 54	1-0613 943	544 909	Door lock / remote operation  Now: tighter rubber sleeve (2mm), glued. Longer rivet, corrugated washer in between
9 Mar. 54	1-0614 941	545 924	Head lining, festening  Now: right-side tension wire ends arch-shaped, longer protective hose
1 Apr. 54	20-079 654		VW Ambulance Now: fuel gauge (standard)
1 Apr. 54	20-079 856		VW Pick up  Now: rear bumper Formerly: without rear bumper
15 May 54	20-082 000		Front seats - VW Transporter  Now: coil springs with 3 coil turns Formerly: two coil turns
25 May 54	1-0652 823	17 850	VW Convertible  Now: resin-based painting Formerly: nitro painting

Date introduce	d Chassi	s No.	Body	No.	Modification
25 May 54					VW Convertible
					Now: rear view mirror with two sun visors, grip handle for passenger, two loop handles for rear seat passengers, stone guard, chrome deflector foldless fit of top boot, raised seat front edge, new-type seat trim
10 Aug. 5	4 1-0690	000			Sliding roof frame  Now: autogenously welded front corner reinforcements Formerly: soft-soldered
23 Aug. 5	1-0698	300	622	367	Luggage compartment floor Now: two holding rails no longer provided
18 Sept.5	4 1-0716	104	637	578	Rear view window  Now: sheet glass fitted in 8,000 vehicles Formerly: tempered glass
20 Sept.5	4 approx 1-0715				Lid window, rear  Now: reinforced spring
1 Oct. 5	4 20-099	252			Chassis - VW Transporter  Now: prime coat by dipping Formerly: sprayed
1 Oct. 5 1 Oct. 5 14 Oct. 5 14 Oct. 5 25 Oct. 5 26 Oct. 5 6 Nov. 5 3 Jan. 5	4 1-0713 4 20-100 4 20-100 4 20-102 4 20-102 4 20-103	935 433 (Conv 902 (211) 924 (241) 006 (221) 449 (231) 306 (261) 285 (271)		×	Type plate  Now: without specification of construction year (for export)

Date			
introduced	Chassis No.	Body No.	Modification
13 Oct. 54	1-0730 023		Windscreen  Now: with vision area on drivers side
18 Oct. 54	20-101 149		Driver's seat  Now: rubber hair mat with special top layer. 3 coil spring turns Formerly: 2 spring turns Now: wire diameter 3.4 mm dia. Formerly: 3.2 mm dia.
10 Dec. 54	1-0770 501	687 285	Door hinge  Now: oil groove for pin lubrication Formerly: oil hole
1955			
18 Feb. 55	20-116 472		VW Micro Bus De Luxe  Now: corner window of tempered safety glass Formerly: Plexiglass
1 Mar. 55	20-117 902	991 590	Now: spare wheels of all models located behind back rest of driver's seat Formerly: located above engine
1 Mar. 55	20-117 902	991 590	Driver's compartment floor  Now: front section inclined Formerly: horizontal
			Rear panel door  Now, for all Transporters: width of opening 900 mm height of opening 725 mm

Chassis No.

Body No.

Modification

#### Load compartment

Now: cubic capacity 4.8 cu.m.
Formerly: 4.6 cu.m.
Now: height of engine
compartment 480 mm
Formerly: 780 mm

# Side walls

Now: higher longitudinal sections

# Doors

Now: reinforced by inside plates

## Passenger compartment

Now: foot recess provided in front wall

## Windshield

Now: 15 mm higher

## Sun visor

Now: for all Transporters

#### Sliding windows

Now: lock with 2 catch holes Formerly: one catch hole

#### Rear view mirror

Now: arranged at lower level

# Instrument panel

Now: continuous panel with ash tray and provision for radio installation, shelf

Date introduced	Chassis No.	Body No.	Modification
			Driver's seat bench Now: higher and softer
			Roof lining Now: in driver's cab,
			of cardboard
			Ventilation system
			Now: overhanging roof with complete ventilation fittings
5 Apr. 55	20-122 702		Ventilation system
			Now: air intake grille, 2 mm mesh, fitted in a number of cases Formerly: 4.5 mm
3 May 55	1-0896 851		Lid spring, rear
			Now: reinforced; modified socket
4 Aug. 55	1-0929 746		Heat control cable
			Now: rotary knob in front of front seats Formerly: in rear of seats
4 Aug. 55	1-0929 746		Front seats
			Now: 30 mm wider
			Front seat back rest
			Now: 3-step adjustment, for export only
			Rear seats
<u></u>			Now: different spring cushion, end rail in front, curved and thinner back rest
			Painting
			Now: nile beige, jungle green, reed green, polar silver. To continue: black, strato silver, jupiter grey Formerly: texas brown

#### Seat runners

Now: 7 seat positions Formerly: 2 seat positions

#### Luggage space

Now: Front - 3 cu.ft. Formerly: 2.47 cu.ft. Now: Rear - 4.24 cu.ft. Pormerly: 4.59 cu.ft.

#### Sliding roof

Now: shorter, rounded corners; one bow; plastic lining, plastic rollers Formerly: longer; straight edges, 2 bows, leather slide fittings; textile material

#### Vent wing

Now: collar at mounting bracket, hook-shaped latch Pormerly: without collar, straight latch

#### Doors

Now: lock and striker plate, foam-rubber door seals (endless), chech rod with damping washer

#### Hood, front

Now: improved lock and front hood bracket; hood lock release knob relocated farther to the left front

# Interior trim

Now: door and side panel with leatherette strips and moulding. Formerly: without strips Now: plastic assist straps Formerly: textile loops Now: frame tunnel with extended rubber covering (export) (standard: covering only on front section of frame tunnel)

## Luggage compartment, front

Now: volume increased by 20 %.

Date			V-32-01
introduced	Chassis No.	Body No.	Modification
2 Aug. 55	1-0929 746		VW Convertible  Now: Inca red
10 Oct. 55	20-147 824		Ventilator  Now: air intake grille,
			2 mm mesh current Formerly: 4.5 mm
30 Oct. 55	20-156 184		Ventilator
			Now: modified roof frame, smaller air intake with collar (collar width 4 mm)
December 55	1-0998 255		Karmann-Ghia Coupé
			Now: rubber seal with reinforced lip for rear lid; exhaust tail pipes 200 mm long Formerly: 170 mm long
19 Dec. 55	1 053 294		Pront seats
			Now: runners with new type transverse bracing, deeper grooves
15 Dec. 55	20-158 350		Seal for hinged window, rear
			Now: modified profile
1956			
14 Jan. 56	1075 548		Pront seats
			Now: additional support springs, rear, for spring core

Date introduced	Chassis No.	Body No.	Modification
19 Jan. 56	1 081 556		Front seat back rest  Now: lateral upholstery beads more rounded Formerly: less rounded beads
2 Feb. 56	1 092 980		Front seat back rest  Now: with cardboard protection in the rear
24 Feb. 56	1 110 980		Outer door panel  Now: reinforced near the vent wing
March 56	1 128 610		Karmann-Ghia Coupé  Now: front bottom hot air outlets relocated 270 mm toward the rear
19 Mar. 56	169 193		Transmission suspension U-section support arms and cross members
3 Apr. 56	1 149 147		Colours  Now: prairie beige, coral red, horizon blue, diamond green Also available as heretofore: black and polar silver
3 Apr. 56	1 149 147		Front seats  Now: rubber hair mat lengthene 15 mm in front (seat cushion layer)
20 Apr. 56	177 495		Outer door panel  Now: reinforcing angle at load compartment door / bead

Date introduced	Chassis No.	Body No.	Modification
25 Apr. 56	1 173 160		Hood, front
			Now: thickness of material 0.80 mm Formerly: 0.75 mm (one month's production only)
26 Apr. 56	1 119 252 1 120 835		Inner door panel clamps  Now: modified hardness Formerly: softer
Мау 56	1 158 165		Karmann-Ghia Coupé
			Now: 3-piece bumper front and rear, overriders open, with one mounting plate
7 May 56	1 181 041	218 687	Sliding roof
			Now: rounded rear stretching strip with welded studs. Slotted holes running in driving direction; fastening by means of washers and nuts
16 May 56	1 192 213		Door and side wall cardboard
			Now: hardboard of medium hardness Formerly: cardboard (one month's production)
1 July 56	all types		Identification plates
			Now: size and identification markings modified
18 June 56	1 222 269		Door lock for right-hand drive vehicles
			Now: safety lock, right Formerly: safety lock, left

Date introduced	Chassis No.	Body No.	Modification
July/Sept.56	189 296		Seats with Napa-Flex artificial leather  Now: fitted in 50 VW Micro . Buses in November and December 1956 and January 1957 (alternatively)
6 Aug. 56		6951	Karmann-Ghia Coupé  Now: ventilator screen fitted additionally (1 mm mesh)
6 Aug. 56	1 252 386		Colour  Now: "agave" for VW Export Sedan
8 Aug. 56	1 257 230		Door lock  Now: tumblers with adjustable striker plates (in a number of cases)  Formerly: striker plate not adjustable
4 Sept.56	V₩-Pass.Car VW-Transporter		Ornamental wheel caps  Now: VW emblem in black only Formerly: various colours
6 Sept.56	1 283 328	32 065	VW Convertible  Now: brass pins and nails for top mounting Formerly: iron pins and nails
12 Sept.56	199 370	187 270	Flap for fuel filler opening Now: two rubber plugs Formerly: rubber seal

Date introduced	Chassis No.	Body No.	Modification
8 Oct. 56	205 501	192 869	Opening for tank filler flap Now: 2 holes for rubber plugs Formerly: seal
19 Oct. 56	1 329 017		Rear view mirror (outside mirror)  Now: fitted in all VW Passenger Cars for the domestic market (except convertible)
20 Oct. 56	208 029		Outside mirror  Now: plane mirror surface Formerly: convex surface
			Rear view mirror (outside mirror)  Now: 2 outside mirrors (except for VW Micro Bus De Luxe)
23 Oct. 56	1 326 040	32 880	Door hinges (151) Now: grease nipples omitted
			Outside mirror Now: standard equipment
23 Oct. 56	1 330 627		Cardboard dampeners / engine compartment Now: reinforced
31 Oct. 56	210 840		Rear window glass  Now: safety glass for Delivery Vans, Kombis and Micro Buses (for the domestic market) Formerly: thick glass
29 Nov. 56	1 360 248 249 251 256 261 266		Floor covering  Now: made of PVC in luggage compartment, for front wheel boxes, tunnel, side members and front scuttle
	269 276 278 284		
1 Dec. 56	VW-Conv.		Colours
			Now: pearl blue and bamboo Formerly: iris blue and sepia silver

Date introd	uced	Chassis No.	Body No.	Modification
1 Dec	. 56	1 371 001		Outside rear view mirror  Now: rubber tube behind mirror glass Formerly: coil spring Now: thickness of glass 3 mm Formerly: thinner
3 Dec	. 56	1 371 078		Striker plate for door lock  Now: with adjustable wedge (standard)
7 Dec	. 56	218 898	*1	Side panel  Now: side panel reinforced below waist moulding / 4th pillar nearer loading door
19 Dec 9 Jan		1 385 974 1 394 163	397 084 34 347 (Conv.)	Heating system  Now: heating pipes in side members, hot air outlets in front foot space, set back. Side panelling modified accordingly.
14 Feb	. 57	1 444 260		Sliding roof cover (PVC)  Now: length 1380 mm  Formerly: 1350 mm
1 Mar	• 57	1 457 751		Window run channel  Now: inside width of channel 3.5 mm  Formerly: 5.0 - 5.5 mm
1 Mar 3 Mar		1 461 126 -1 862 188		Body and frame seals  Now: additional foam rubber seal on raised portion of frame end plate over frame tunnel, between seal already installed

Date introduced	Chassis No.	Body No.	Modification
29 Mar. 57	245 501	229 291	Outside mirror  Now: improved angular arrange- ment of mirror arm, about 60 mm lower
8 Apr. 57	247 199		Direction indicators (Pick-up)  Now: arranged at lower level below the moulding Formerly: above the moulding
8 Apr. 57	1 501 676		Door window  Now: rear window run channel modified
24 Apr. 57	1 516 457		Seats and backrests Now: improved design
30 Apr. 57	249 220 -252 834		VW Pick-up Now: floor runners of hard wood
7 May 57	253 967		VW Ambulance  Now: enlarged reflector surface in spot light
13 May 57	1 522 941	18 105	Door lock (143)  Now: return spring and arm at remote control lock lengthened Formerly: return spring at lock omitted
22 May 57			Door lining  Now: hardboard sheet available as spare Formerly: cardboard
29 May 57	1 555 301		Window run channel, rear  Now: self-tapping standard screws Formerly: self-tapping counter- sunk raised head screws

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Date introduced	Chassis No.	Body No.	Modification
18 June 57	263 527		Wing doors (Kombi, eight- seater)  Now: reinforcing metal sheet underneath moulding of outer panelling, near door handle
2 July 57	1 587 862		Front seat (Standard Sedan)  Now: quilted top. Two retaining side clamps Cotton wadding omitted
4 July 57	269 000	250 363	Load compartment doors, rear (Delivery Van)  Now: reinforcing metal sheet underneath moulding of outer panelling, near door handle.  160 x 22 x 1.25 mm
9 July 57 20 Aug. 57	1 597 688 1 607 677	563 967 39 493 (151)	Front nood lock  Now: dia. of hole in lid  6.5 ± 0.2 mm. Rubber pad.  Formerly: hole dia. 8.1 mm.  No pad.
1 Aug. 57	1 600 440		Cooling air intake  Now: modified openings and improved water drainage
	ĕ		Rear lid  Now: improved water seal, modified license plate lamp. Convertible: air intake slots horizontal instead of vertical Water baffle on inside, drain pipes
1 Aug. 57	1 600 440		Windshield glass  Now: enlarged upward and laterally
			Rear view window  Now: enlarged upward and laterally

#### Paintwork

Now: light bronze, diamondgrey, glacier blue and capri. Continuing to be available: black, coral red and agave

#### Paintwork (151)

Now: alabaster and atlas-blue. Continuing to be available: black, shetland-grey, incared and bamboo

#### License plate, rear

Now: distance between lamp and top edge of plate:  $45 \pm 5$  mm

16 Sept.57

1 649 253

229 22

#### Paintwork (143)

Now: aero-silver and cardinalred. Continuing to be available: bamboo, brilliant red, cognac, dolphin blue and black

#### Defroster vent

Now: on the inside, below rear view window

#### Front seats

Now: adjusting cams for three positions. Reinforced up-holstery of seat front edge. Plastic foam top layer

### Noise dampening

Now: 12 mm thick glass-Wool mat between engine compartment rear wall and dampening cardboard. Impregnated felt lining with noise absorbing layer on rear wheel housing

Date introduced	Chassis No.	Body No.	Modification
14 Nov. 57 18 Nov. 57	303 436 303 929 (241)		Vent wing-door  Now: fastener strengthened, triangular plate at vent wing frame curved down-wards Formerly: curved upwards
25 Nov. 57	306 726		Shift rod, rear  Now: installed in tube, tube ends sealed with rubber sleeve, plastic bushes fitted over each end of shift rod
26 Nov. 57	1 739 363		Doors  Now: the long hole in inner door panel omitted, modified installation of door lock
17 Dec. 57 27 Dec. 57 2 Jan. 57	313 913 (211) 135 606 (231) 316 265 (221)		Load compartment door  Now: additional 2 leaf springs in lock carrier
1958			
1 Jan. 58 1 Jan. 58	*	27 435 (143) 150 (141)	Apron rear Now: reinforcement between apron and engine cover plate, rear, for bumper bows
3 Jan. 58	1 764 743	27 435 (143/ 141)	Bumpers Now: with bumper guards front and rear (U.S.A.)
7 Jan. 58	1 775 526	27 844 (143)	Door check spring  Now: hex. nut as lock nut for check spring bolt
7 Jan. 58	1 786 160		Disc wheels-painting  Now: for convertable, Coupé and Ghia convertible, pearl white lacquer: (for 10 colour combinations)

Date			
introduced	Chassis No.	Unit No.	Modification
8 Jan. 58	316 357		Fire truck and ambulance Now: combined switch for rotating emergency light and alarm system Formerly: operated separately
13 Jan. 58 18 Feb. 58 18 Feb. 58	1 793 278 1 812 365 1 818 035	29 101 (143) 43 256 (151)	Windshield Now: sekurit (large vision area) Formerly: visurit (small vision area)
15 Jan. 58	1 788 180	28 198 (143)	Defroster vent - rear view window  Now: with deflector Formerly: without
17 Jan. 58	321 935		VW Delivery Van (M 183)  Now: ventilation slots at rear, side and outside panel slots omitted
20 Jan. 58	1 804 134	165 283	Doors  Now: rear glass run channel now has spring clips mounted in top section of window opening Formerly: sheet metal tabs
6 Feb. 58	1 817 605	29 251 (143)	Windscreen-top part Now: roof member left and right
10 Feb. 58	1 816 990	43 331 (151)	Interior fitting Now: coat hooks
17 Feb. 58	329 579		VW Ambulance Now: hinged window opening outwards at rear Formerly: opening outwards at front

Date introduce	d	Chassis No.	Unit No.	Modification
3 Mar. 5	8	1 862 189		Body and frame seals  Now: two rear body cross tubes left, and right provided with beadings, frame end inspection cover secured by two lugs and self tapping screw.  Sound absorbing material now smaller,  Now: modified rubber packing Formerly: additional seal at rear frame end plate
11 Apr. 5		1 897 635 1 897 965	31 710 (143) 1 110 (141)	Rear lid weather strip Now: larger cross section
14 Apr. 5	58	1 904 235		Installation of fenders  Now: 13 mm hex. bolts used for securing fender/body, fender/sill panel, and horn Formerly: 14 mm
2 May	58	352 263		VW Delivery Van  Now: sealing wax red and light grey lacquer in addition to dove blue Formerly: dove blue
12 May 9	58	352 881		VW Ambulance  Now: retaining link fitted to each rear hinged window  Formerly: hand strap and coat hook
20 June !	58	366 949	339 577	Body underside  Now: additionally painted
30 June	58	369 185		Maximum speed  Now: transfer for maximum speed 90 km/h.Pick up 85 km/h. Formerly: 80 km/h.

	Date introduced	Chassis No.	Body No.	Modification	
	30 June 58	369 640		Sliding roof  Now: P.V.C. synthetic top cover Formerly: cotton fabric top cover	
æ	7 July 58	2 013 042	348 065	Warm air outlets on side member, front  Now: two rear deflector plates omitted	
Na.	10 July 58	2 003 052		Ashtray for instrument panel  Now: P.V.C. seal between ashtray and instrument panel, cemented in position	
	31 July 58	375 089		Now: beige grey/sealing wax red color Formerly: chestnut brown/ sealing wax red Now: padded sun vizor Flexible grab handle on instrument panel. Reinforced outside door handles with recesses. Reinforced chrome plated diecast inner handles for cab and passenger compartment. Flexible handle in passenger compartment. Hand rail on seats in passenger compartment with ribbed plastic covering. Frame trimming for center and rear seats with new leatherette and alu beading. Enlarged arm rest of plastic material with foam filling in passenger compartment. Now coat hooks and lighter colored carpet in luggage compartment.	
	31 July 58	375 089		Paint finish  Now: seven and eight seater micro bus painted in seagull grey/mango green Formerly: palm green/sand green	

Date introduced	Chassis No	o. Unit No.	Modification	
31 July 58	2 007 616		Paint finish (VW export)	
			Now: mignonette green, kalahari beige, fiord and garnet red. Still available, black, capri, and diamond grey. Formerly: agave, light bronze glacier blue and coral red	
			Paint finish (VW standard)	
			Now: reed green, still available: jupiter green Formerly: medium blue	
6 Aug. 58		364 475	Body number	
6 Aug. 58 29 Aug. 58		47 935 (151 39 601 (141)		
29 Aug. 58	384 816		Bumpers	
			Now: stronger design Now: starting handle no longer supplied	
29 Aug. 58	384 875		Bumpers	
			Now: stronger bumpers with bows (U.S.A. and others) Now: starting handle no longer supplied	
2 Sept.58	2 071 106		Front hood lock	
			Now: modified lock carrier with pin Now: lock on apron, can only be exchanged as a unit	
19 Sept.58	2 086 310 (1	151)-	Front hood	
			Now: hood lock operating cable knob relocated nearer to steering column	· .
7 Oct. 58	397 288	362 464	Body number	
			Now: omitted, no longer stamped in partition behind front passenger seat	
8 Oct. 58	2 120 000		Sliding roof	
			Now: lock bow operating rod support and screw omitted, felt strip modified	

Date introduced	Chassis No. Unit No.	Modification
15 Oct. 58	2 120 400 (141)	Rear view window  Now: protective flannel cloth to cover plastic rear window when top is lowered
21 Oct. 58	2 125 345 (141)	Top header  Now: plastic anti squeak washers and sleeves fitted between header and side rails
28 Oct. 58	2 134 818 (141)-	Nail moulding - rear body bow Now: both ends 20 mm shorter
31 Oct. 58	2 149 710	Outside rear view mirror Now: modified mounting, larger mirror
1 Nov. 58	2 149 029	Front hood  Now: rear edge with folded seam Formerly: spot welded
3 Nov. 58	2 154 170	Rear quarter panel  Now: pressed contour projection as support for rear seat back Formerly: support and rubber buffer spot welded Now: projections as supports for rear seat cushion. Rear seat cushion cross support lengthened  Formerly: cross support with support bracket
11 Nov. 58	405 290	VW ambulance  Now: foam rubber weather strip at bottom of rear panel , Formerly: without weatherstrip
1 Dec. 58	412 872	VW ambulance  Now: retaining chain and hex.  Screw galvanized. Chain covered with pieces of hose

Date introduced	Chassis No. Unit No.	Modification
1959		
	2 232 780 (151)	Side window
		Now: weather strip for side rails and main bow provided with additional sealing lip
19 Jan. 59	2 252 455 (141)	Sun visor
20 Jan. 59 22 Jan. 59	2 251 310 (143) 2 252 685 (151)	Now: padded design Formerly: transparent plastic
26 Jan. 59	2 257 235 (141)	Instrument panel
26 Jan. 59	2 261 050 (143)	Now: with covering, edge upholstered
26 Jan. 59	2 257 980 (141)	Top
		Now: the header moulding has been discontinued, modified to cover and header, weather stri modified
26 Jan. 59	2 261 050 (141/143)	Grab handle for front passenge Now: flexible design
27 Feb. 59	2 307 370 (151)	Door window compartment
		sealing Now: modified profile
5 Mar. 59	2 317 172 (143)	Door window weatherstrip, top
		Now: modified profile, air chamber instead of the previous sealing lip
10 Mar. 59	2 317 671 (151)	Rear seat
		Now: spring core modified, upholstered raised, softer.

Date introduced	Chassis No.	Unit No.	Modification
19 Mar. 59	2 345 141		Door window compartment sealing Now: the end towards door lock pillar follows radius of door window opening. The lip is reinforced by longitudinal ribs
20 Mar. 59	2 336 614 (151)		Interior lining of top header Now: leatherette lining for top header strip where top handle and lock mechanism are located Formerly: head lining material
23 Mar. 59 23 Mar. 59	2 336 743 (143) 2 336 801 (141)		Door mouldings  Now: secured by moulding clips Formerly: pushed over screw heads
28 Apr. 59 28 Apr. 59	2 395 181 (143) 2 395 234 (141)		Door glass and window regulator Now: wider lift channel, greater stability of window glass and guide channel
		8	Door hinges and check strap Now: plastic check strap Now: light metal door hinges, requiring no maintenance
11 Мау 59	467 279		Sliding roof  Now: a guide piece has been attached to longitudinal guide plates
19 May 59	469 447	B-2 268 121	Front transmission mounting Now: bonded rubber and metal Formerly: rubber cushion
18 June 59	481 562		Sliding roof guide rails' Now: guide rails with sealing lip Formerly: with PVC beading
6 July 59 6 July 59			Instrument panel cover  Now: retaining plate for de- froster vents also retaining strip at lower edge

Date introduced	Chassis No.	Unit No.	Modification
17 July 59	480 280		VW Pick up  Now: sealing of engine compartment, dust free air intake as optional extra (M-4)
6 Aug. 59	2 528 668		Paint finish (VW de luxe model)  Now: jade green, mango green, ceramic green, flint grey, arctic, indigo blue, indian red. Black is still available. Formerly: mignonette green, kalahari beige, fiord blue, garnet red, capri and diamond grey
			Paint finish (VW convertible) Now: jade green, sargasso green, slate blue, rock grey and paprika red. Black and alabaster are still available. Formerly: atlas blue, inca red, shetland grey and bamboo
	ë		Paint finish (Ghia-Coupé)  Now: seagull grey, mango green, paprika red, strato blue, midnight blue, malachite green. Black still available.  Formerly: aero silver, cardinal red, bamboo, brilliant red, cognac, dolphin blue
			Paint finish (Ghia-convertible)  Now: platinum grey, paprika red, ferrite brown, malachite green, sea blue. Black and pearl white still available. Formerly: graphite silver, amazon, diamond grey, bernina and cardinal fed
6 Aug. 59	2 528 668		Door handle, outside  Now: rigid design, push button operated Formerly: pull type  Door lock and striker plate  Now: modified to facilitate easy closing

Arm rest, passenger side

Now: with grip recess

Front seat back rest

Now: contoured design

Sun visor

Now: padded design

Floor mats

Now: two section floor mat Formerly: five section floor

Foot support

Now: on the front passenger side

Kick board

Now: for the opening underneath the rear seat

Sound deadening

Both floor plates are now covered with cemented bitumen felt. Sound absorbing felt on wheel housing, luggage compartment floor, region of rear view window

Front heating pipes

Now: 38 mm dia. Formerly: 32 mm dia.

Front fenders

Headlight housing support discarded. Headlight cables routed through rubber conduits

Chassis No.

Unit No.

Modification

# Engine compartment water drain channel

Now: water disposal direct at both drain channels Formerly: through two drain pipes

# Door and rear quarter panel linings

Now: alteration as regards color, trim and grain. Mouldings have been discontinued

6 Aug. 59 2 533 139 (143) 6 Aug. 59 2 533 158 (141)

#### Doors

Now: enlarged window glass. Plastic sealing plug for outer retaining strip. Buffer at bottom of door Now: arm rest, left hand side

### Sound deadening

Now: the sound absorbers for floor plate and frame have been thickened Now: haircord carpets on front partition, frame tunnel and side member Formerly: rubber covering

#### Foot support

Now: on front seat passenger side

#### Heater pipes

Now: plastic pipe with muffler between the engine and body Formerly: metal tube

### Fresh air inlets, front

Now: larger fresh air inlets with trim frame and fly screen

#### Rear quarter panel

Now: opening for the new combined stop/tail/flashing light enlarged. Lock pillar is provided with a recess for door buffer housing

introduced	Chassis No.	Unit No.	Modification
			Front fender
140			Now: opening for the head- light located 45 mm (1.78") higher as well as further for- ward. Size of wheel arc increased
			Front seats
			Now: seats straightened at the door sides
			Hinged rear quarter window (143
			Now: opening outwards
			Right hand drive
			Now: types 144 and 142
6 Aug. 59	2 528 668 (141)		Тор
			Now: rear section of roof with window now replaceable
			window now replaceable
11 Aug. 59	2 539 142		Mouldings
	¥		Now: secured with rubber caps fitted from the outside of the panel
			Formerly: rubber caps cemented
			in position from inside the panel
24 Aug. 59	499 515		Fresh air ventilator
			Now: handle for distributor; flap with four adjustment
			positions. Spring washer in place of pressure spring
24 Aug. 59	2 555 602 (141/	142)	Front seat back rest
24 Aug. 59	2 555 605 (143/		Now: improved access to vehicle, better shape
28 Aug. 59	501 707		Hand levers
			Now: shift lever and handbrake lever lengthened by 150 mm

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introduced	Chassis No.	Unit No.	Modification
29 Aug. 59	2 575 176		Vent wing handle  Now: stronger design. Inner triangular plate at the vent
			wing handle has been strengthened
9 Sept.59	2 577 839 (151)		Doors
			Now: a buffer now provided on lower part of door
14 Sept.59	2 600 823 (151)		Front hood
			Now: soldered between cowl and side panel
24 Sept.59	2 616 071 (151)		Sound deadening
			Now: sound absorbing felt in the region of rear view window and on floor of luggage compart- ment
7 Oct. 59	511 713		Ambulance
	ē		Now: support tubes for automatic step with 2 greasers.  Modified lock and covering.  Sliding plate for stretchers.  Larger rollers for sliding seat (50 mm instead of 18 mm dia.)  and a guide channel with stops.  Warm air distributor with knob for cab and ambulance compartment.  Emergency seat supports reinforced.  Windshield washer included in  M 150.
9 Oct. 59	520 045		Engine rear cover plate  Now: widened in driving direction, end cross member and engine compartment sealing modified
23 Nov. 59	2 731 797		Sliding roof Now: lower lock plate of the
			roof lock with two guides for operating rod

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	Date introduced	Chassis No. Unit No.	Modification
	2 Dec. 59 2 Dec. 59	2 736 784 (143) 2 736 789 (141)	Front wheel arc  Now: edge turned up about 2 - 4 mm over a length of 400 mm (16")
	7 Dec. 59	2 754 990	Doors Now: rubber plug for remote control rod installed at side of hole in inner panel
	18 Dec. 59	2 783 954	Window winder  Now: window channel and weather strip 100 mm shorter
(	30 Dec. 59	2 799 685	Run channel, rear  Now: 80 mm shorter, fastened in channel retainer with clips. Retainer channel secured with fillister head screw and spring washer
			Run channel, front Front run channel and channel retainer 70 mm shorter
	31 Dec. 59	551 631	Wing door - hinges  Now: safety shield, front, upper and lower hinges
	1960		
3.	5 Jan. 60	554 147	Rear bumper  Now: standardized design for all transporters, including VW pick ups
æ	2 Feb. 60 2 Feb. 60	2 859 216 (143) 2 859 237 (141)	Hood lock front and rear  Now: modified lock pin, 8 mm dia.  Formerly: 15 mm dia.
	10 Feb. 60	2 882 789	Door handle lock cylinder  Now: chromium plated  Formerly: zinc die cast, not chromium plated

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Date introduced	Chassis No.	Unit No.	Modification	
8 Mar. 60	2 924 649 (141) 2 924 772 (143)		Radio aperture  Now: Plastic packing for cover plate	
16 Mar. 60	584 674		Inside door handles  New: Plastic material, except on De Luxe and Ambulance Models	
16 Mar. 60	2 940 783 (141) 2 940 880 (143)		External mirror  Now: Without plastic beading.  Larger field of view.	
25 Mar. 60	2 960 114 (143) 2 960 127 (141)		Door window glass  Now: Screws for window lifter- guide channel moved.  Better sealing at window slot.	
29 Mar. 60	2 967 161 (141) 2 967 166 (151)		Top  Now: Wire cables in hollow part of top cover side seams along roof frame to main bow	
2 May 60	602 642		Cab  Now: Roof frame reinforcement modified against draft	
9 May 60	3 060 711		Warm air system  Now: Synthetic tubes and noise dampers between engine and body  Formerly: Metal tubes and dampers underneath rear seats	u.
1 Aug. 60	3 192 507		Finish (VW De Luxe)  Now: Black, Pastel blue, Ruby, Beryl green, Turquoise, Pearl white and Gulf blue Formerly: Black, Jade green, Mango green, Ceramic green, Flint grey, Arctic, Indigo blue and Indian red	

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Date introduced	Chassis No.	Unit No.	Modification
1 Aug. 60	3 192 507		Finish (VW Convertible)

New colors: Black, Pastel blue, Ruby, Beryl green, Turquoise, Pearl white and Gulf blue Formerly: Jade green, Sargasso green, Slate blue, Rock grey, Paprika red, Black and Alabaster

# Finish (Ghia Coupé and Convertible)

New colors: Black, Paprika red, Sea blue, Sierra beige, Lavender, Anthracite, Pacific blue, Pampas green, Ruby and Pearl white Formerly: Platinum grey, Mango green, Paprika red, Strato blue, Midnight blue, Malachite green, Ferrite brown, Sea blue and Pearl white

#### Interior trim

Now: 2nd sun vizor, grab handle for passenger, modified ashtray. All interior trim colors match outside finish

### Sill panel covers and beadings

Now: Sill panel covers and beadings match vehicle finish

# Luggage compartment (including Standard)

Now: Fuel tank supports angled, larger recess in reinforcement plate for water and brake fluid containers. Luggage compartment 2/3 larger

# Luggage compartment lining (including Standard)

Now: Lining lengthened

#### Front axle mounting

Now: Threaded bushes 7 mm longer. Securing bolts moved to rear.

# Door handles (including Standard)

Now: Door handles and lock cylinder modified. Key slot horizontal, with taper and dust excluder flap. Three new key profiles SC, SU and SV.

# Top snap catches (VW Convertible)

Now: Altered shape, secured with screws
Formerly: Riveted

### Top lock (VW Convertible)

Now: Lock modified to make it more accident-proof

# Hood lock cable (Type 142, 144 and 152

Now: Lock cable on right for right hand drive vehicles Formerly: Lock cable on left

#### Rear apron (Type 113/151)

Now: Altered to suit longer engine

# Engine cover plates (Type 141/143)

Now: Altered to suit longer engine

### Interior trim (Standard)

Now: Sun vizor for driver, adjustable backrest for driver's seat

## Front seat and backrest

Now: Improved spring interior, frame and padding

# Luggage space

Now: Front: 4.94 cu.ft. Formerly: 3 cu.ft.

Date introduced	Chassis No. Unit No.	Modification
9 Sept. 60	3 298 231	Door check rod  Now: Spring between door check
		rod and mounting.
7.6	3 273 002 (143/144)	Roof frame  Now: Rubber packing at upper end of channel between quarter and door windows.
30 Sept. 60	3 340 032 (151)	Door striker plate
	×	Now: Rubber washer between wedge and shoulder of stop steeve.
3 Oct. 60	660 509	Floor of load compartment
		Now: 14 rubber grommets against entry of water.
10 Oct. 60 21 Nov. 60	3 361 751 3 412 075 (151)	Hood lock, front
		Now: Pin guide lengthened 5 mm and provided with curved collar. Formerly: Shorter and not curved.
27 Oct. 60	673 946	Bench seat in cab
		Now: Shape of cushion and back rest modified, both adjustable in three positions.
14 Nov. 60	3 411 395 (143/144)	Paintwork
		Now: Body paintwork preserved with wax.
18 Nov. 60	694 381	Hinged window, rear
		Improved sealing by modified weather strip with additional lip.

introduced	Chassis No.	Unit No.	Modification
21 Nov. 60	684 866		Wooden slats, Pick-up
			Now: Fastened with rivets Formerly: With screws
22 Nov. 60	3 412 150 (141)		Hinge pillar cover plate
			Now: Improved sealing through third securing screw at top. Top corner welded
29 Dec. 60	705 620		Loading compartment doors
			Now: Hinges shortened, upper hinge lowered. Self lubricating hinges
	i.e.		Driver's cab doors
			Now: Handle recesses made deeper, handles and locks modified.
1961			
2 Jan. 61	3 550 952		VW Sign
			Now: Secured by 3 grooved pins, sealed with plastic thimbles. Formerly: Secured by 4 hooks and sealed with sealing compound
30 Jan. 61	3 621 636		Front hood
			Now: Seals in the corners of the cowl panel
11 Feb. 61	3 666 506		Front hood handle
			Now: Plastic packing between handle ends and hood, handle modified shape.
20 Feb. 61	735 060		Sun visor
			Now: Plastic mounting plate for the mirror holder. Formerly: Die cast
3 Mar. 61	743 767		Lock for wing door
			Now: Stops and bars in lock modified, locking plate reinforced.

Date introduced	Chassis No.	Unit No.	Modification
16 Mar. 61 29 June 61	3 711 714 (141) 3 932 912 (143)		Door stiker plate  Now: Plastic in die-cast housing
25 Mar. 61	3 712 664 (151)		Door weather strip  Now: Lip in region of the striker plate approx. 4 mm wider than formerly (from 20 Feb. 61 intermittently)
28 Mar. 61	3 771 255		Front seats  Now: Backrest secured on bolt with a cap nut
1 Apr. 61			Paint finish  Now: Seven and eight seater micro bus painted in turquoise/ blue white also mouse grey/ pearl white  Formerly: sea gull grey/mango green
11 Apr. 61	761 997		Instrument panel - parcel shelf Now: Deeper surround with larger radii  Steering column bracket Now: Elongated holes extended 7 mm to the rear
			Drivers cab - rear panel  Now: Trim moulding on Kombi and the Pick-up with double cab
			Driver's door  Now: Pocket discontinued, holder for square key in front panel. Material for door, trim modified
28 Apr. 61	768 939		Grab handle Now: Flexible grab handle on all models
28 Apr. 61	0 000 001 (311)	£	Paint work  Now: Black, Ruby, Gulf, Blue, Pearl white

Date introduced	Chassis No.	Unit No.	Modification
4 May 61	3 862 489		Front hood seal Now: One piece
6 May 61	770 862		Sliding seat  Now: For driver in Transporter with divided seat and divided rear panel (LHD only)
2 June 61	764 631		Front bench seat  Now: equipped with grab handle Formerly: Fixed rod
30 June 61 30 June 61	3 933 168 (143) 3 933 181 (141)	)	Door weather strip  Now: Outer lip larger, securing hole moved inwards 10 mm
30 June 61	3 933 263		Paintwork (VW Convertible)  Now: Anthracite and pacific blue Still available: Black, ruby, beryl green, turquois, pearl white and gulf blue Discontinued: Pastel blue
31 July 61	802 986		Crab handle  Now: Elastic grab handle on rear panel of drivers seat in eight and seven seater bus Formerly: Fixed rod
31 July 61	802 986		Wing door lock  Now: additional safety device with lever below the inner door handle
31 July 61	802 986		Sun Visor  Now: For front seat passenger

Date introduced	Chassis	No.	Unit No.	Modification
51 July 61	4 010	995		Heating  Now: Vents with slides in front foot well (except standard mode Now: Kick board with warm air vents (only De Luxe model)
31 July 61	4 010	995		Mounting points for safety belt Now: For driver and front seat passenger
31 July 61	4 010	995		Front Seats  Now: Seat runners lengthened towards rear. Adjustment range 120 mm (except Standard model) Formerly: 100 mm.
31 July 61	4 010	995		<pre>Doors Now: Door check (except Ghia models) Formerly: Check rod</pre>
31 July 61	4 010	995		Front hood  Now: Supported in opened position by means of two spring loaded supports (except Standar model)
31 July 61	4 010	995		Paintwork (De Luxe Model)  Now: Anthracite Still available: Black ruby, beryl green, turquoise, pearl white and gulf blue. Discontinued: Pastel blue.
21 July 61	4 057	923		Front seat - Backrest  Now: Adjustable further backwards and forward through cam modification. (Also drivers seat in Standard Model)

Date introduced	Chassis No.	Unit No.	Modification
23 Aug. 6:	≟ 060 50€		Door check rod Now: Check rod with pin
1 Sept.61			Paintwork  Now: Turquoise and pearl white for Delivery Van, Kombi and Pick-up. Ruby red replaces sealing wax red.
26 Sept.61	832 733		Window fastener  Now: Flatter shape with plastic knobs.
27 Sept.61	(311)	8.	Paintwork Now: Anthracite
9 Nov. 61	0 004 880		Rear luggage compartment  Now: Underside of engine compartment lid insulated with foam rubber and aluminium foil.
24 Nov. 61	0 006 390		Interior  Now: Headlining with 6 tension wires. Rear seat flatter.  Backrest lengthened.  Formerly: 5 tension wires.  Higher seat.
1 Dec. 61	0 006 630 (341	)	Front hood  Now: Retaining plate installed on front cross panel for hood safety hook.
11 Dec. 61	C 008 520		Fender-Fixing screws  Now: Rubber sealing washer with textile layer.  Formerly: Without textile layer.
14 Dec. 61 14 Dec. 61	4 357 893 0 009 046		Door hinges  Now: Hinge pin phosphated also treated with Molybdenum disulphide.  Formerly: with oil.

Electrical System

Date introduced	Chassis No.	Unit No.	Modification
1949			
6 May 49	1-0102 848	Body 56 612	Fuse box
34		127	Now: at left front panel Formerly: below instrument panel
May 49	1-0106 463	Body 56 064	Speedometer
			Now: improved design
May 49	1-0106 483	Body 56 078	Stop light bulb
			Now: 6 Volts, 15 Watt
June 49	1-0106 717	Body 56 343	Rear reflector
			Now: improved anti- condensation protection
Oct. 49	1-0124 196	Body 73 620	Protective housing for horn
			Now: modified for types 11a, 14, and 15
Dec. 49	1-0136 368		Starter wiring
			Now: holder
1950			
Jan. 50	1-0140 537	Body 89 656	Control lights at instrument panel
			Now: for direction indicators, left of high beam control light, for generator and oil control on the right-hand side
24 Mar. 50	1-0155 020	Body 103 707	Headlights
			Now: Bosch make (type 11 a + 15) Formerly: VW headlights

Date		₹41 ==	
introduced	Chassis No.	Unit No.	Modification
1951			
4 Jan. 51	1-0221 051	266 644	Small pulley
			Now: modified to prevent faulty V-belt operation
March 51			Ignition distributor / dog
			Now: radial play of spring washer increased by 0.2 mm
March 51			Ignition distributor
			Now: marked with number and letters representing month and year of construction
13 Apr. 51	1-0241 638		Interior lamp (151)
			Now: door contact switch Now: contact breaker switch (open top)
18 Apr. 51	1-0246 090	297 815 298 030	Generator
	20 012 272	2,0 0,0	Now: RED 130/6 - 2 600 AL 16 Formerly: AL 15
25 May 51	1-0253 756		Starter wire
			Now: lengthened by 100 mm, leading downward from the side of the battery cover Formerly: leading toward the rear
29 Nov. 51	20-019 355		Speedometer
			Now: unit number of shaft revolutions: 0.48 Formerly: 0.49 (permissible tolerance 2 %.)
1 Dec. 51	1-0308 653		Control lamps at instrument panel
			Now: 6 Volts, 0.6 Watt Formerly: 6 Volts, 1.2 Watt

Date			
introduced	Chassis No.	Unit No.	Modification
1952			
11 Peb. 52	20-021 555		Main harness
	w		Now: relocated into the right side member Formerly: in roof frame Now: roof lamp cable no longer included
20 Feb. 52	20-021 890 1-0322 639	Body 257 151	Parking light with headlight
	1-0,22 0,3		Now: parking light, terminal 58 (STVZO) Formerly: terminal 57
March 52	20-022 500		Foot dimmer switch
			Now: with rubber seal Formerly: without rubber seal
31 Mar. 52	20-023 750		Rear reflector
			Now: two red reflectors (STVZO) Formerly: one rear reflector on left-hand side
4 June 52 3 June 52	1-0359 115 20-027 589		Battery cover
y valle 12	20-021 369		Now: cardboard mounted with retainer tongues Formerly: riveted
0.7.1.50	20 211 12		
9 July 52	20-030 074	Body 030 139	Cable between battery and starter
			Now: shortened cable, one clip Formerly: four clips
1 Sept.52	20-032 790		Windscreen wiper arm with blade
			Now: chromium-plated
			Formerly: painted

Date introduced	Chassis No.	Unit No.	Modification
6 Sept. 52	20-033 236		Main harness
			Now: cable sockets of VW design Formerly: standardized part
17 Sept. 52	from 1-0391 801	from eng. 473 981	Ignition distributor
	to 1-0392 163	to eng. 474 460	Now: distributor clamp made of spring steel or spring wire
1 Oct. 52	1-0397 023	481 713	Stop lights
			Now: two lateral lamps combined with tail light and rear reflectors Formerly: one lamp in center of rear lid
1 Oct. 52	1-0397 023	481 713	Fuse box for stop and tail lights
			Now: on rear side of instrument panel Formerly: in engine compartment
			Windscreen wiper

Now: of stronger design, with a larger wiping angle and automatic return (for export only)

# Battery

Now: 70 amp.h. Battery strap running in driving direction Formerly: 84 amp.h. Battery strap running transversely

### Speedometer cable

Now: MIPOLAM protective coat Formerly: without protective coat

#### Starter button

Now: on the instrument panel to the left of the steering wheel Formerly: to the right of the steering wheel

#### Dimmer switch

Now: 5 kg pressure required for foot operation Formerly: 8 kg required

#### Direction indicator switch

Now: lever on the left-hand side of steering column Formerly: switch on instrument panel

#### Lighting and wiper switches

Now: one pull-switch for each operation . Formerly: rotary switch

# Interior lighting and instrument panel illumination

Now: tumbler switch underneath instrument panel

### Speedometer

Now: larger design with control lamps within driver's field of vision

### Interior lighting

Now: lamp above left door post Formerly: above rear view window

# Horn

Now: concealed (standard and export models), with ornamental grille Formerly: mounted on the outside

introduced	Chassis No.	Unit No.	Modification
-	8	**,	Plug socket for hand lamp
			Now: no longer provided Formerly: fitted below instrument panel
	× .		Horn button / steering wheel
			Now: with coat of arms Formerly: without coat of arms
15 Oct. 52	1-0402 111		V-Belt
15 Oct. 52	20-036 172		Now: included in tool kit
13 Nov. 52	1-0412 822	400 000 004	Ignition distributor
13 Nov. 52 20 Nov. 52	20-038 566	122-000 001	Now: rubber seal at shaft (outside)
10 Dec. 52	1-0422 138	Body 361 201	Tail light casing
		•	Now: brake light window with TEROSTAT sealing tape, 3 mm dia. Formerly: rubber seal (after the rubber seals have been used up, tape seals will be used also for the rear reflector glass)
30 Dec. 52	20-041 596		Horn button
1953			Now: modified shape, button more dome-shaped
2 Jan. 53	20-041 712		Foot dimmer switch
		ste	Now: 5 kg operating pressure required Formerly: 8 kg required
			License plate illumination
			Now: lamp glass on the inside Formerly: on the outside

Date

Starter push button

Now: chromium-plated Formerly: plastic

Date introduced	Chassis No.	Unit No.	Modification
	0.00010	<u> </u>	Horn
			Now: with angle bracket Formerly: without bracket
			Speedometer cable
			Now: with MIPOLAM coat
3 Feb. 53	1-0441 556	Body 380 297	Fuses
			Now: with brass strips
12 Feb. 53	20-045 109	45 164	Horn
			Now: relocated from side panel to longitudinal member, with clamp
Feb. 53	1-0451 312		Ignition distributor
			Now: with oil feed thread Marking: 2 j (February 53)
10 Mar. 53	1-0454 951	Body 392 967	Speedometer / direction indicator arrows
			Now: fitted jointly; wider Formerly: fitted separately
			Interior light
			Now: with cut-out switch 10 Watt lamp Formerly: 5 Watt
4 June 53 17 June 53	20-052 721 20-054 829		Main harness
	20 0,4 02,		Now: starter cable cross section 2.5 sq. mm (type 29 + 26)
27 June 53	20-055 710		Cable between battery and starter
			Now: 780 mm long Formerly: 860 mm long

Date introduced	Chassis No.	Unit No.	Modification
from 26 Sept. 53 up to 17 Oct. 53	1-0534 986	from eng. 647 490 to eng. 654 500	Ignition distributor  Now: MP-condenser inside distributor housing Formerly: mounted outside
9 Oct. 53 13 Oct. 53	1-0541 307 20-063 417		Generator  Now: 9 N, 3 Li/REF 160 Watt - 2 500 L (fitted in a number of cases)
21 Dec. 53	1-0575 417 20-069 409	695 282 695 356	Generator  Now: 160 Watt (fitted in all types) Formerly: 130 Watt  Ignition distributor  Now: with vacuum adjustment (for VW Passenger Cars only) Formerly: without vacuum adjustment
			Battery strap  Now: with spring catch Formerly: clamp with springs  Door and ignition lock  Now: same lock and depression Formerly: two different locks
æl			Instrument panel illumination  Now: automatic and regulatable with exterior lighting' Formerly: not regulatable, fitted with tumbler switch

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Modification

Unit No.

Chassis No.

#### Interior light

Now: door contacts and three switch positions Formerly: tumbler switch for interior light below instrument panel

#### Speedometer

Now: range 100 km/h (fitted in VW Transporters only) Formerly: range 80 km/h

#### Windscreen wiper

Now: flat-section arms herring-bone-section blades, painting, metallic effect. Formerly: chromium-plated

#### V-belts

Now: narrower, with synthetic fibre inserts. No longer included in tool kit Formerly: rubber cord

# Ignition and starter lock

Now: combined lock and starter push button Formerly: operated separately

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1954			
29 Jan. 54	1-0593 730	from r.axle 505 953	Starter
		to r.axle 506 872	Now: starter with dip-painted field coils (1000 units fitted)
12 Feb. 54	1-0601 810	2	Horn button housing
			Now: wall reinforced by 1 mm

Date			
introduced	Chassis No.	Unit No.	Modification
4 Mar. 54	20-076 614		Interior light
	¥		Now: mounting socket for lamp housing turned through 180
April 54	# §	Engine 695 282	Ignition distributor
			Now: dust-proof distributor with sealing plate and distributor plug (service part)
24 4 54		_	E and a second
21 Apr. 54	1-0637 872	Engine 770 850	Ignition distributor VJU 4 BR 3 Mk
	된 <sup>2</sup> 189		Now: improved springs for centrifugal weights, marking: red dot
17 Aug. 54	20-093 601		Spare V-belt
19 Aug. 54	1-0696 501		Now: included in tool kit Formerly: not included
31 Aug. 54	1-0702 742		Ignition distributor
	20 0)) 422	122-05091	Now: VJU 4 BR 8 and VJ BR 8: distributor arm with groove for dust-protection cap
Aug. 54	1-0690 000 20-094 000		Cable between battery and starter
j j			Now: cable end at starter with sheet metal sleeve
1 Oct. 54	1-0722 916		Stop and tail light casing
Sec. 1			Now: stop light window no longer provided Now: bifilament bulb (USA, Canada, Guam)
18 Oct. 54	1-0734 000		Stop and tail light casing
			Now: with water drain hole at the bottom

Date introduced	Chassis No.	Unit No.	Modification
1 Nov. 54 3 Nov. 54	from 1-0741 525 up to 1-0745 941		Speedometer  Now: 15,000 units with modified control lights
1955			
2 Feb. 55	20-114 690	Engine 971 506	Starter, generator, ignition coil and ignition distributor  Now: VW parts, fitted in a number of cases
4 Feb. 55	1-0805 122		Horn button housing Now: reinforced outer ring
24 Feb. 55	1-0821 263		Cable between battery and starter  Now: modified sleeve shape at frame, improved sealing
1 Mar. 55	20-117 902		Speedometer  Now: larger, with control lights in the driver's field of vision. Regulatable illumination
			Battery  Now: 77 amp.h. with lever-typ lock Formerly: 84 amp.h. with clam and spring Now: stronger windscreen wiper motor
			Ignition and starter lock  Now: combined ignition and starter lock Formerly: operated separately  Direction indicator switch  Now: on left-hand side at the steering column

Date introduced	Chassis No.	Unit No.	Modification
			Interior light  Now: tumbler switch for load compartment light left of speedometer
1 Apr. 55 1 Apr. 55	1-0847 967 20-122 492		Flashing direction indicators  Now: optional for USA, Canada and Guam Formerly: indicator arms
4 Apr. 55	20-122 677		Headlights Now: with sealed-beam insert for USA, Canada and Guam
19 Apr. 55	1-0860 576		License plate light  Now: modified glass and lamp holder for USA, Canada and Guam
3 May 55 12 May 55 10 May 55 12 May 55	1-0871 207 20-128 357 1-0878 861 20-128 376		Flashing direction indicator system  Now: without bulbs for USA, Canada and Guam Now: with bulbs
11 June 55 22 June 55	1-0904 566 20-133 259		Ignition and starter switch Now: lock number on mounting tongue
14 July 55	1-0927 373	Body 826 637	License plate light  Now: K6V/ 10 Watt  Formerly: L6V/5 Watt
4 Aug. 55	1-0929 746		Now: 66 amp.h. FormerTy: 70 amp.h.
4 Aug. 55	1-0929 746		Stop and tail lights  Now: 60 mm higher  Now: brake light lens no longer provided  Now: bifilament bulb 5/20 Wat  Now: spark plugs 225 T1  Formerly: 175 T1

Date introduced	Chassis No.	Unit No.	Modification
9 Aug. 55		122-10 631	Industrial Engine
			Now: spark plugs 225 T1 Formerly: 175 T1
23 Aug. 55	1-0950 000 20-141 000		Horn
	20-141 000		Now: strainer in front of body, and water drain slots (Hella make)
24 Nov. 55	1-1031 297	19	Carbon brush at steering column tube
			Now: filled with H.M.P. bearing grease
1956			
4 Jan. 56	1 161 362		Generator, ignition distributor, starter, ignition coil
			Now: VW parts fitted in a number of cases
5 Jan. 56		122-14 137	Magneto
			Now: eye for holder symmetrically rolled Formerly: rolled upward
17 Feb. 56	1 109 359		Ground contacts
		e	Now: improved contacts at chassis and body (galvanized)
22 Feb. 56	1 113 449	Engine 1 333 500	Ignition distributor
		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Now: centrifugal force and vacuum curve in top speed range lowered by 3 and 5 respectively
March 56	1 117 573		Horn
			Now: short circuit ring underneath coil (Hella make) Formerly: condenser

Date introduced	Chassis No.	Unit No.	Modification
23 Apr. 56 25 May 56	1 168 937 1 182 <b>4</b> 09		Flashing direction indicator  Now: sealed with D 15 between blinker and lens
5 June 56	1 210 230	Engine 1 447 496	Vacuum pipe between ignition distributor and carburetor  Now: larger bend, inclination starting directly at carburetor
22 June 56	1 227 367		Direction indicating arrows  Now, for Inca red Convertible: yellow and reddish shade
12 July 56	1 243 559	Body 274 630	Windscreen wiper motor  Now: permanent magnet type (SWF make), fitted in 10,000 vehicles
3 Aug. 56	192 231		Ground strap connection / frame
			Now: screw, spring washer and shim galvanized (improved cold-starting)
14 Aug. 56 5 Sept.56	1 261 493 194 839	Engine 1 510 980 1 513 547	Ignition coil  Now: TE6 B1 (improved ignition Formerly: TE6 A3
20 Aug. 56			Direction indicating arrows  Now, for Inca red Convertible: yellowish shade only Formerly: reddish shade also available

Date introduce	d Chas	ssis No.	Unit No.	Modification
21 Aug. 5	6 1	266 617		Windscreen wiper motor  Now: 10,000 "AVOG" motors fitted alternatively
31 Aug. 5 1 Sept.5		278 049 277 554	Body 302 750	Main harness  Now: cable number 15 (ignition starter lock to ignition coil) 1.5 sq.mm Formerly: 0.75 sq.mm
11 Sept.5 1 Oct. 5 1 Oct. 5	6 1	198 809 303 180/ 304 132/		Main harness  Now: cable between ignition lock and ignition coil 1.5 sq.mm Formerly: 0.75 sq.mm
29 Sept.5	6 1	304 939	Engine 1 568 512	Ground strap, Coupé  Now: 360 mm long Formerly: 240 mm long Now: connected directly with engine filler neck Formerly: at cover plate Now: screw and washer cadmium-plated (improved cold-starting)
8 Oct. 5		318 040 206 500	Engine 1 578 314	Spark plug  Now: electrodes made of "Ni-Mn-Si" (improved cold-starting)
10 Oct. 50	_	320 559 207 441	r.axle 958 555	Starter  Now: EED 0.5/6L4/0.5 PS-4 -collector brushes
22 Oct. 5	5 1	329 174/	151 Body 32 879	Ground strap for battery  Now: mounted at floor plate Formerly: screw-mounted at body Now: 170 mm long Formerly: 180 mm long

Date introduced	Chassis No	. Unit No.	Modification
20.12.56	1 365 900		Scheibenwischer-Motor
			Neu: 5.000 Motore "AVOG", (wahlweise).
1957			
23.1.57	229 066	HA 1 070 277 M. 1 703 247	Lichtmaschine, Zündspule, Zündverteiler und Anlasser
			Neu: VW-Aggregate (1.000 St.) Kennzeichen: Schwarze Lackierung.

Date introduc	ced	Chassis No.	Unit No.	Modification
13 Mar.	57	1 467 385	35 644	Cable harness (151)  Now: conduit tube in longitudinal member made of "Westaflex" material Formerly: metal tube
5 Apr.	57	246 964	230 222	Stop light / license plate light  Now: 2 stop lights (USA)  Formerly: stop light on rear lid  Now: angle of incidence for license plate lamp, (Hella make)  8 degrees
9 Apr.	57	1 427 120	34 989	Windshield wiper motor (SWF-152)  Now: with permanent magnet brake Formerly: motor with brake band
18 Apr.	57	1 509 943		Windshield wiper motor (AVOG)  Now: with permanent magnet brake (fitted in 10,000 vehicles)  Formerly: exclusively with shoe-type brake (Export Sedan)
24 Apr. 30 Apr.		1 517 414 252 629	1 188 832 1 184 364	Starting motor  Now: sealed-off by cover plate when not in operation. Width of flange: 113.5 mm, maximum (EED 0.5/6 L 34/1). Formerly: not sealed. Width of flange: 122 mm, maximum (AL/EED 0.5/6 L 4).
17 May 17 May 5 Aug. 16 Aug.	57 57		151) 32 253 143) 18 267	Now: cylindrical-shaped Formerly: box-shaped Now: metal strip ground connection between casing and holder (to negative terminal) Formerly: ground cable Now: no starting-up period after switching on

Da	te trodu	ced	С	hass	is No.	τ	Init	No.	Modification
11	June July July Aug.	57 57	1	584 268 605 605	311 265	(143) (151)			Battery  Now: 6 V 88 Ah (Canada, Alaska)  M-Equipment Formerly: 6 V 77 Ah (M-Equipment) Normal: 6 V 66 Ah - Type 1 6 V 77 Ah - Type 2
3	July	57	1	592	055				Windshield wiper motor (SWF-114/118)  Now: with permanent magnet brake Formerly: with brake band
1	Aug.	57	1	600	440				Windshield wiper  Now: distance between wiper arms reduced. Longer blades, larger swept area
1	Aug.	57	1	600	440				License plate light  Now: arranged at higher level, with light dispersion lens. 5-watt lamp. Improved license plate illumination
									Cable harness  Now: modified lenght; laid in left roof member (formerly in right member). Separate harness for generator and starting motor
16	Sept	-57	1	649	253	(143)	22	922	Fuel gauge Now: fitted between speedometer and clock on instrument panel. With tank unit
							j.		Flashing direction indicator switch  Now: switch with automatic return, combined with light signal
16	Oct.	57	1	676	789	(143)	24	203	Licence plate light Now: round bulb Formerly: festoon

Date introduced	Chassis No.	Unit No.	Modification
19 Oct. 57	1 708 050	(143) 24 781	Brake - indicator light
			Now: round bulb Formerly: festoon
1 Nov. 57 1 Nov. 57	1 709 421 298 824		Battery Now: acid level 5 mm above
			top edge of plates, or exactly at acid level mark Formerly: 10 - 15 mm
1 Nov. 57	1 713 058		Horn button
			Now: lock ring shackles longer and wider
6 Nov. 57	1 713 583		Battery mounting strap
			Now: length 464 mm Formerly: 468 mm
17 Dec. 57	1 764 741		Speedometer cable
æ			Now: length 1.575 - 5 mm (Right Hand Drive) Length 1.225 - 5 mm (Left Hand Drive) Formerly: 1.615 - 5 mm and 1.266 - 5 mm
19 Dec. 57	1 770 158		Horn
			Now: cover with 8 screws Formerly: 6 screws (Hella)
1958	42.		
8 Jan. 58	316 357		Fire truck
			Now: the emergency light and alarm signal coupled, and controlled by one switch. Control light for emergency light on instrument panel (DIN 14 530) Formerly: separate switches
17 Feb. 58	1 838 658		Windshield wiper motor
, 2-			Now: intermittently SWF and AVOG motor (type 113, 151)

Date introduc	ed	Chassis No.	Unit No.	Modification
30 Apr. 19 May		351 736 (inter 357 388 (stand		Stop and licence plate lights  Now: stop light re-located nearer to side. More efficient lighting of the licence plate. Licence plate recess and rear lid modified.  (From Chassis No. 353 925, standard vehicle without blink light)
2 May	58	352 263		VW Delivery Van  Now: sealing wax red with pendulum type direction indicator (Export & 193)
26 June 30 June 3 Nov.	58	368 390 1 994 320 2 153 001	2 430 505 2 425 147 2 622 727 (standard)	Suppression equipment  Now: suppressed rotor and suppressed spark plug connectors
3 Oct. 3 Oct.				Direction indicator, front Now: lower part secured with studs Formerly: secured by mean of a bracket and central nut
13 Nov.	58	2 169 084	652 268 -652 840	Starter  Now: with modified overrunning clutch, marked with red paint on intermediate flange. Housing for overrunning clutch 18 mm wide behind the pinion  Formerly: housing for overrunning clutch 14 mm wide behind the pinion
18 Dec.	58	421 020	P	Tail lights  Now: height above ground level 640 mm unladen (positioned 100 mm lower). Repositioned 12 mm nearer to outside (VW Pick up)

Date introduced	Chassis No.	Unit No.	Modification
29 Dec. 58	422 670	,	Tail lights  Now: height above ground level 635 unladen (positioned 100 mm lower). Repositioned 12 mm nearer to outside (all types of Delivery Vans, also the Eight seater and Seven seater de Luxe Micro Bus)
1959			
24 Feb. 59	2 ·303 976 -2 307 253	2 816 496	Ignition distributor  Now: with vacuum spark timing advance only and carburetor with additional drilling in lower part of the body (5000 engines intermittently)
6 Apr. 59	2 368 910	2 892 310	Spark plugs
6 Apr. 59	457 338	122-53 666 2 900 530	Now: with heat range of 175 Formerly: 225
10 Apr. 59	2 369 927		Windshield wiper  Now: connecting rod now provided with a stop, thus avoiding jamming of wiper motor
4 May 59 4 May 59 4 May 59	2 417 101 468 258	2 938 464 2 945 026 122-55 480	Ignition cables  Now: fastened in pairs by three rubber holders, which are inserted in corresponding holes in fan housing Formerly: conduit
12 June 59	2 477 022		Windshield wiper  Now: windshield wiper arm and blade are now separate parts, and interchangeable (irrespective of make)  Formerly:  SWF arm/blade = 1 part  AVOG arm/blade = 2 parts
25 June 59	483 965	3 415 816	Generator Now: 180 watt Formerly: 160 watt

introduced	Chassis No.	Unit No.	Modification
6 Aug. 59 6 Aug. 59	2 528 668 (113) 2 533 099 (151)		Indicator switch  Now: self cancelling indicator switch
			Horn system  Now: steering wheel now equipped with a half ring, modified cable routing
			Windscreen wiper Now: operates only when ignition is switched on
			Head lights Now: modified cable routing
			Dim beam  Now: protected by 2 fuses in front fuse box
			Indicator  Now: fitted with rubber buffer for sound deadening
6 Aug. 59 6 Aug. 59	2 533 139 (143) 2 533 158 (141)		Dim beam  Now: protected by 2 fuses in front fuse box
6 Aug. 59	2 528 890	3 072 724	Fan Now: holes 28 mm dia. (180 wat: Formerly: 20 mm dia. (160 wat:
			Generator Now: 180 watt Formerly: 160 watt
			Windshield wiper motor Now: installed with a frame
			Ignition lock  Now: positioned 10 mm deeper on instrument panel

introduced	Chassis No.	Unit No.	Modification
			Combined tail/stop/indicator lights
			Now: modified shape: one bulb for each function Formerly: indicator light, also stop and tail light
			Windshield washer
			Now: current production. Operated through the windshiel wiper switch
			Indicator switch with headlamp
			Now: self cancelling switch with press button for headlamp flasher
			Generator
			Now: 180 watt Formerly: 160 watt
6 Aug. 59	2 533 139 (143)		Ignition distributor
6 Aug. 59	2 533 158 (141)		ZV/JUR 4 R 1 with new vacuum advance, installed with modified carburetor
30 Sept.59	2 626 976		Windshield wiper blade
			Now: blade pressure 170 + 50 g Formerly: 150 - 20 g
1 Oct. 59	2 615 684 (151)	c	Speedometer
7 Oct. 59 7 Oct. 59	2 633 088 (141) 2 633 226 (143)		Now: with one light Formerly: two lights
2 Oct. 59	519 827	3 447 323	Fan Now: bore 28 mm dia. for 180 W generator Formerly: 20 mm dia.

Date introduced	Chassis No.	Unit No.	Modification
27 Nov. 59	539 268		Flashing type direction indicators
			Now: sealing wax red coloured delivery vans also fire trucks now fitted with flashing type indicators Formerly: pendulum type indicators
1960			
22 Jan. 60 8 Feb. 60	2 949 651 3 262 2 880 160 3 604		Ignition cables
29 Feb. 60	575 830 3 50		Now: resistor type ignition cables
			Formerly: suppressed spark plug connectors and distributor rotor
22 Jan. 60	2 849 651 3 262	2 188	Ignition distributor
			Now: Bosch ZV/PAU R 4 R 1 with vacuum advance only (Ghia models) Formerly: ZV/JUR 4 R 1
3 Feb. 60	565 868		Pendulum type indicators
			Now: for fire trucks Formerly: flashing type direction indicators
10 Feb. 60	569 929		Puse box beside fuel tank
			Now: two fuses for low beam totalling 8 fuses in box Formerly: 6 fuses in box
4 Mar. 60	579 519		Windshield wiper motor
			Now: stronger design Now: wiper arm with increased blade pressure; detachable blade
14 Mar. 60	580 201 3 50	2 979	Electrical system
			Now: genuine VW parts - Starter, generator, coil and distributor Formerly: Bosch parts only

Dat	e rodu					Total No.	W-1/4
-	rodu	- Cea	C	nass	is No.	Unit No	. Modification
1	May	60	3	048	368		Direction Indicators  Now: Switch function improved
1 .	June	60		614	456		Speedometer
							Now: Range from 0 to 120 kph. Without red marks for permissible speeds in individual gears Formerly: Range from 0 to 100 kph. With red marks
	June Aug.			614 192			Electric cables
			,	1,72	<i>y</i> 01		Now: Push-on connectors Formerly: Screw connections
1	June	60		614	456		Flashing direction indicators
28.3							Now: For all Transporter Models Formerly: Trafficators
							<u>Headlamps</u>
						189	Now: With asymmetric low beams Formgrly: Symmetric low beams
							Ignition/starter switch
			æ				Now: With non-repeat lock Formerly: Without
1 3	June	60		614	456	5 000 00	1 <u>Distributor</u>
							Now: Only vacuum spark advance Formerly: Centrifugal advance

Date introduced	Chassis No.	Unit No.	Modification
			Fuse box Now: Transparent 8-point fuse box under parcel shelf
			Oil pressure switch Now: Non-adjustable Formerly: Adjustable
23 June 60	632 416 625 448	5 010 201 5 010 366	Push-on connection for terminal 50 Now: Intermittently Bosch EED 0.5/6 L 49 Bosch EEF 0.5/6 L 1 (20 mm shorter) Formerly: Bosch EED 0.5/6 L 49 and VW
23 June 60	3 160 457 (111)		Carbon brush for horn Now: Modified cable attachment
1 Aug. 60	3 192 507		Oil pressure switch (including Standard)  Now: Non-adjustable Formerly: Adjustable
	*		Stop light switch (including Standard)  Now: Push-on connections Formerly: Screw connections
			Dimmer switch (including Standard) Now: Noved 10 mm to the left
			Fuse box (including Standard) Now: 8 point, transparent box near steering column Formerly: Fuse box behind instrument panel

#### Speedometer

Now: Range from 0 to 140 kph and without marks for speed limits in gears Formerly: Range from 0 to 120 kph

# Protective tube for speedometer cable (including Standard)

Now: Tube discontinued

# Windshield washer system (including Standard)

Now: Windshield washer system combined with wiper switch Formerly: Without washer

## Ignition/starter switch (including Standard)

Now: Non-repeat lock for starter switch Formerly: Without lock

### Door contact switch

Now: Screw for ground connection Formerly: Spring clip

### Starter (including Standard)

Now: Intermittently Bosch EED 0.5/6 L 49
Bosch EEF 0.5/6 L 1 (20 mm shorter)
"VW"
Push-on connection for terminal 50
Formerly: Bosch EED 0.5/6 L 49
"VW"

### Headlamps (including Standard)

Now: Asymmetric low beams Formerly: Symmetric low beams

Date introduced	Chassis No.	Unit No.	Modification
			Flashing indicators (including Standard) Now: For all Models Formerly: Trafficators
1 Aug. 60	3 192 507		Electric cables  Now: All with solderless push-on connectors Formerly: Soldered on screw connections
			Distributor  Now: Vacuum spark advance only Formerly: Vacuum and centrifugal advance
19 Aug. 60 19 Aug. 60	642 655 3 248 025	5 105 302 5 105 302	Ignition timing  Now: 10° before T.D.C.  Formerly: 7.5° before T.D.C.
4 Oct. 60	-	122-075 900	Oil pressure switch  Now: not adjustable, screw connection. Wrench size 24 mm Formerly: adjustable, with screw connection. Wrench size 27 mm
20 Oct. 60 20 Oct. 60 20 Oct. 60	3 390 251 670 763 3 390 251	5 242 646 5 233 427 3 903 620	Resistor type ignition cables  Now: orange-red as well as dark red Formerly: light red (two shades)
17 Nov. 60 17 Nov. 60 17 Nov. 60 18 Nov. 60	3 411 658 (143 3 411 659 (141 3 411 668 (144 3 411 800 (142	} -	Plashing indicator, front  Now: yellow lens Formerly: white

Date introduced	Chassis No.	Unit No.	Modification
1961			
1901			
12 Jan. 61	713 860		Flashing indicator, side
			Now: for Fire Truck (TSFT-T, type 211, M 140)
13 Feb. 61	731 468	5 552 894	Ignition coil
14 Feb. 61	3 672 005	5 552 894	Now: rubber caps for ignition leads discontinued
2 May 61	3 856 472		Stop/tail/indicator light
			Now: two compartment version for De Luxe and standard model (Germany only)
4 May 61	3 862 145		Speedometer
6 May 61	774 540		Now: red line on scale for 50 km marking (only speedometers with km indicator)
29 May 61	3 924 800	5 843 201	Oil pressure switch
29 May 61 29 May 61	782 623	5 843 201 122-085 625	Now: Switch pressure 0.15 - 0.45 atü (2.1 - 6.4 psi) Formerly: 0.3 - 0.6 atü (4.3 - 8.5 psi)
8 June 61	791 893	5 870 247	Resistance type ignition cables
13 June 61	3 960 131	5 870 247	Now: only blue version
13 June 61 17 Aug. 61	0 000 032	3 922 582 0 000 109	Formerly: Various colour red.
30 June 61	3 933 185 (147	)	Gearshift lever lock with
30 June 61	3 933 347 (141		ignition switch
			Now: With non repeat starter switch as optional extra (Germany only)
30 June 61	3 933 262 (151	)	Steering ignition lock
31 July 61	4 010 995		Now: For all Volkswagens except Ghia models as optional extra. Germany only.

Date introduced	Chassis No.	Unit No.	Modification
31 July 61	802 986		Rear Lights
			Now: Two compartment type
31 July 61	4 010 995		Rear lights
			Now: Two compartment type for De Luxe model (export)
31 July 61	4 010 995		Horn System
			Now: Connection on fuse box and ground return cable altered. Operation only when ignition is switched on.
31 July 61	4 010 995		Windshield Washer System
*			Neu: Preumatic system for all models. Press button on wiper switch for windshield washer.
31 July 61	802 986		Steering/ignition lock
			Now: For all models.
31 July 61	4 010 995		Speedometer
31 July 61	803 456		Now: Green indicator light for flashing indicator warning lamp. Formerly: Red Now: speedometer starts at 10-15 km/h.
18 Aug. 61	828 000	6 024 500	Distributor
23 Aug. 61	4 057 000	3 924 900	Now: Breaker contacts condenser
23 Aug. 61 7 Sept.61	4 057 001 0 001 024	6 024 501 0 001 573	and low tension connection rearranged.
21 Aug. 61	815 634		Dimmer Switch -
			Now: Moved forward about 100 mm (3.9"). Front board and mat modified accordingly (R.H.D. only)

Date introduced	Chassis No. Unit No.		Modification
4 Oct. 61	0 000 596		Clock
			Now: Connection tab for lamp fitting with insulation sleeve bent 60°.
1 Nov. 61	4 245 396	3 928 696	Vacuum Unit for Distributor
1 Nov. 61 1 Nov. 61	4 245 399 850 334	6 219 139 6 219 140	Now: Improved material for
1 Nov. 61	0 003 992	0 005 022	diaphragm
3 Dec. 61	0 008 500 (341)		Clock
			Now: Tube holder for bulb fitting repositioned 180°. Insulation sleeve and connection tab discontinued

General Modifications

Date introduced	Chassis No.	Unit No.	Modification
1942			Amphibian military vehicle
			Production: 511 vehicles
1943			Amphibian military vehicle Production: 8258 vehicles
1944			Amphibian military vehicle
			Production: 458 vehicles per month
1947 13 Oct. 47	073 348		Chassis number
			Now: punched-in by stencil at frame tunnel between shift lever and hand brake lever
1948			
19 Mar. 48	075 840		Chassis number Now: punched-in by stencil
			at frame tunnel between shift lever and hand brake lever
1949	8		
28 Apr. 49	1-0102 651		Chassis number  Now: 7-digit numbers
			Formerly: 6-digit numbers
23 May 49	1-0105 290 .		Grease nipple
			Now: no longer marked red
2 June 49	1-0106 636		VW Sedan, export model
			Beginning of production

Date introduced	Chassis No.	Unit No.	Modification
6 June 49	1-0099 906		VW Convertible  Beginning of production
22 June 49	1-0109 101		Chassis number  Now: punched transversely into the raised surfaces of the frame tunnel underneath the rear seat
Aug. 49	1-0116 616		Windshield transfer picture with running-in instructions Now: no longer provided
Oct. 49			Tool kit  Now: starting handle no longer included
1950 8 Mar. 50	20-00 001		VW Transporter  Beginning of production
28 Apr. 50			VW Sedan / sliding roof  Now: Beginning of batch production
1951 5 Feb. 51	1-0229 182		VW Standard Sedan  Now: from now on run-in on the test stand only (for the domestic market)
10 Apr. 51	20-011 868		VW Kombi  Beginning of production
27 June 51	20-012 908		VW Micro Bus with sliding roof, and De Luxe Beginning of production

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Date introduced	Chassis No.	Unit No.	Modification
24 Sept.51 24 Sept.51	1-0287 416 20-017 045		Tool kit  Now: wheel bolts no longer included
13 Dec. 51	20-019 498		VW Ambulance  Now: Beginning of production at our own works  Formerly: supplied by Messrs. Miesen, Bonn
1952			
22 Jan. 52	20-020 829		Tool kit  Now: grease-gun no longer provided
27 Feb. 52	20-027 276	Body 27 275	Chassis number  Now: rear, right-hand side above engine cover plate.  Body number behind front passenger
19 Mar. 52	1-0336 561		Tool kit Now: jack, type "Klettermaxe"
March 52			Chassis Number  Now: projection in metal sheet to prevent damage (VW Passenger Cars)
25 Aug. 52	20-030 590	Body 30 787	VW Pick up Beginning of production
1 Oct. 52	1-0397 023	Engine 481 713 Fr.a. 410 951 Red.g. 00 001 R.a. 456 614 Fr. 415 437 Body 337 823	General modifications  For detailed information please refer to the various assembly groups
1 Oct. 52	1-0397 023		Tool kit  Now: spare V-belts no longer included

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Date introduced	Chassis No.	Unit No.	Modification
15 Oct. 52	1-0402 111 20-036 172		Tool kit Now: spare V-belt included in kit
20 Oct. 52		122-00 001	VW Industrial Engine Now: Beginning of production
1953			
2 Jan. 53	20-041 712	Engine 518 653 Fr.a. 042 212 R.a. 469 390 Body 041 759	General modifications  For detailed information please refer to the various assembly groups
10 Mar. 53	1-0454 951	Engine 551 113 Fr.a. 468 941 Red.g. 039 042 R.a. 477 843 Fr. 466 381 Body 392 967	General modifications  For detailed information please refer to the various assembly groups
10 Mar. 53	20-047 102	Engine 550 354 Fr.a. 047 604 R.a. 049 415 Body 047 086	General modifications  For detailed information please refer to the various assembly groups
21 Dec. 53	1-0575 415	Engine 695 282 Fr.a. 590 166 Red.g. 167 878 Fr. 600 849 Body 508 701	General modifications  For detailed information please refer to the various assembly groups
21 Dec. 53	20-069 409	Engine 659 356 Fr.a. 070 257 R.a. 169 153 Body 069 434	General modifications  For detailed information please refer to the various assembly groups
1955			
1 Mar. 55	20-117 902	Engine 991 590 Fr.a. 120 231 R.a. 418 385 Body 116 137	General modifications  For detailed information please refer to the various assembly groups
31 May 55		924 002	Frame-number Now: Numbering discontinued
15 July 55	20-137 738		General modifications  For detailed information please refer to the various assembly groups

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Date introduced	Chassis No. Unit No.	Modification
4 Aug. 55	1-0929 746	General modification  For detailed information please refer to the various assembly groups
	1-0929 746 20- 137 976	Vehicle tools  Now: Spark plug wrench also suitable for 21 mm generator pulley nut.  Formerly: 36 mm ring wrench (now deleted)
16 Aug. 55	122-11 220	General modifications - Industrial Engine  For detailed information please refer to the various assembly groups
11 Aug. 55	1-0906 481 Engine 1 092 791	Karmann-Ghia Coupé Beginning of production
30 Dec. 55	1 060 930(111-117)1 275 601 1 043 869(143) 1 275 601 1 050 002(151) 1 275 601 0 160 736 1 274 981	Identification plate  Now: Type - chassis and engine number discontinued.
1956		
Feb. 56		VW Seven seater bus Start of production
Mer. 56		Ground clearance Now: 155 mm (VW Sedan, export model) Formerly: 172 mm
8 Mar. 56	178 004 -	VW Transporter Production begins at Hanover (continuous)
1957		
1 Aug. 57	1 600 440	General modifications  For detailed information see the various assembly groups

Date introduced	Chassis No.	Unit No.	Modification
1 Aug. 57	. 1 626 393		Karmann-Ghia Cabriolet (141)  New: start of production of two-seaters in the following colors: black, pearl-white, diamond grey, colorado, amazonas, graphite silver, bernina  Now: top in the following colors: black or light grey, brown, beige, light green, light grey and blue.
16 Sept. 57	1 649 253	22 922	Karmann-Ghia Coupé For detailed information see the various assembly groups
1958			
29 Aug. 58	384 875		Tool kit  Now: Starting handle no longer supplied. Starting dog omittee after stocks have been used up
1 Sept. 58	2 068 178		Tool kit  Now: Casting with hole for tommy bar on load bracket operating rod of vehicle jack
21 Oct. 58	400 397		VW Pick up Now: With wooden platform (produced Hannover - M 201)
22 Oct. 58	400 552		VW Pick up  Now: With wider metal platfor (M 200)
3 Nov. 58	<b>4</b> 04 236		VW Pick up Now: With double cab (M-16)
1 Nov. 58 1 Nov. 58	2 150 222 404 491		Beginning of 1959 Model year
3 Nov. 58	397 288		VW Pick up  Now: Start of production of double cab
15 Dec. 58 2 Jan. 59 1 Jan. 59	2 207 350(151) 2 230 317 422 999		Identification plate  Now: Stamped "Made in Germany special plate discontinued. Model numbers modified e.g.:

Da	te troduc	ed	C	Chass	sis l	No. Unit No.	Modification
19	59						
	Jan.	59 59	2	422	999		Tool kit
12	Jan.	J7	2	24)	100		Now: Hub cap removal tool included
19	May	59		469	447	Engine No. 3 400 000 Rear Axle No. 2 268 121	General modification
						Neal Axie No. 2 200 12.	To engine and transmission. Details under individual headings
19	May	59		469	447		Chassis number
							Now: Stamped on right underside of engine cover plate.
6	Aug.	59	2	533	158	(141)	Karmann Ghia Convertible
							Now: Right hand drive - 142
6	Aug.	59	2	533	139	(143)	Karmann Ghia Coupé
4							Now: Right hand drive - 144
6	Aug.	59	2	528	668		General modification
6	Aug.	59	2	533	099	(151)	
6	Aug.	59	2	533	158	(143) (141)	For detailed information please refer to the various assembly groups
	Sept Oct.	• 59 59			885 801		Start of 1960 model
19	60						
31	Mar.	60	2	983	906		Identification plate
							Now: Permissible maximum weight 1120 kg Formerly: 1110 kg Now: Permissible rear axle load 670 kg Formerly: 660 kg

Dat	roduc	ed		Chass	sis N	lo.	Unit	No.	Modification
1	June	60		614	456		5 000	001	General modification  Details under individual headings
5	Aug. Aug. Aug.	60	3		531	(151) (141)			Saxomat clutch Start of production (M 5)
1	Aug. Aug. Aug.	60	3		272	(151) (141)	5 000	001	General modification  Details under the individual headings
5	Aug.	60					122-073	001	General modification  Details under the individual headings
	Aug.			233 640					Identification plate  New: Year of manufacture not marked (indcluding vehicles for home market)
1	Oct.	60	3	335	848				Beginning of 1961 model year
14	Nov.	60	3	411	395				<u>Preservation</u> Now: Ghia-Coupé
190	61								
30	Mar.	61		754	736	382			Total weight and axle load  Now: Delivery van, Pick-up and Pick-up with double cab- axle loads painted on right hand side and total weight front, right (Germany only)
28	Apr.	61	0	000	001		-		Volkswagen 1500 Sedan Start of production
30	June June June	61	3	933	247	(143) (141) (151)			General Modifications  For detailed information please refer to the various assembly groups.