

Electrical System

E

Date introduced	Chassis No.	Unit No.	Modification
<u>1949</u>			
6 May 49	1-0102 848	Body 56 612	<u>Fuse box</u> Now: at left front panel Formerly: below instrument panel
May 49	1-0106 463	Body 56 064	<u>Speedometer</u> Now: improved design
May 49	1-0106 483	Body 56 078	<u>Stop light bulb</u> Now: 6 Volts, 15 Watt
June 49	1-0106 717	Body 56 343	<u>Rear reflector</u> Now: improved anti-condensation protection
Oct. 49	1-0124 196	Body 73 620	<u>Protective housing for horn</u> Now: modified for types 11a, 14, and 15
Dec. 49	1-0136 368		<u>Starter wiring</u> Now: holder
<u>1950</u>			
Jan. 50	1-0140 537	Body 89 656	<u>Control lights at instrument panel</u> 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	<u>Headlights</u> Now: Bosch make (type 11 a + 15) Formerly: VW headlights

Date introduced	Chassis No.	Unit No.	Modification
<u>1951</u>			
4 Jan. 51	1-0221 051	266 644	<u>Small pulley</u> Now: modified to prevent faulty V-belt operation
March 51			<u>Ignition distributor / dog</u> Now: radial play of spring washer increased by 0.2 mm
March 51			<u>Ignition distributor</u> Now: marked with number and letters representing month and year of construction
13 Apr. 51	1-0241 638		<u>Interior lamp (151)</u> Now: door contact switch Now: contact breaker switch (open top)
18 Apr. 51	1-0246 090 20-012 232	297 815 298 030	<u>Generator</u> Now: RED 130/6 - 2 600 AL 16 Formerly: AL 15
25 May 51	1-0253 756		<u>Starter wire</u> 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		<u>Speedometer</u> Now: unit number of shaft revolutions: 0.48 Formerly: 0.49 (permissible tolerance 2 %.)
1 Dec. 51	1-0308 653		<u>Control lamps at instrument panel</u> Now: 6 Volts, 0.6 Watt Formerly: 6 Volts, 1.2 Watt

Date introduced	Chassis No.	Unit No.	Modification
<u>1952</u>			
11 Feb. 52	20-021 555		<u>Main harness</u> 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	<u>Parking light with headlight</u> Now: parking light, terminal 58 (STVZO) Formerly: terminal 57
March 52	20-022 500		<u>Foot dimmer switch</u> Now: with rubber seal Formerly: without rubber seal
31 Mar. 52	20-023 750		<u>Rear reflector</u> 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		<u>Battery cover</u> Now: cardboard mounted with retainer tongues Formerly: riveted
9 July 52	20-030 074	Body 030 139	<u>Cable between battery and starter</u> Now: shortened cable, one clip Formerly: four clips
1 Sept. 52	20-032 790		<u>Windscreen wiper arm with blade</u> Now: chromium-plated Formerly: painted

Date introduced	Chassis No.	Unit No.	Modification
6 Sept. 52	20-033 236		<u>Main harness</u> Now: cable sockets of VW design Formerly: standardized part
17 Sept. 52	from 1-0391 801 to 1-0392 163	from eng. 473 981 to eng. 474 460	<u>Ignition distributor</u> Now: distributor clamp made of spring steel or spring wire
1 Oct. 52	1-0397 023	481 713	<u>Stop lights</u> 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	<u>Fuse box for stop and tail lights</u> Now: on rear side of instrument panel Formerly: in engine compartment
			<u>Windscreen wiper</u> Now: of stronger design, with a larger wiping angle and automatic return (for export only)
			<u>Battery</u> Now: 70 amp.h. Battery strap running in driving direction Formerly: 84 amp.h. Battery strap running transversely
			<u>Speedometer cable</u> Now: MIPOLAM protective coat Formerly: without protective coat

Date introduced	Chassis No.	Unit No.	Modification
			<u>Starter button</u>
			Now: on the instrument panel to the left of the steering wheel Formerly: to the right of the steering wheel
			<u>Dimmer switch</u>
			Now: 5 kg pressure required for foot operation Formerly: 8 kg required
			<u>Direction indicator switch</u>
			Now: lever on the left-hand side of steering column Formerly: switch on instrument panel
			<u>Lighting and wiper switches</u>
			Now: one pull-switch for each operation Formerly: rotary switch
			<u>Interior lighting and instrument panel illumination</u>
			Now: tumbler switch underneath instrument panel
			<u>Speedometer</u>
			Now: larger design with control lamps within driver's field of vision
			<u>Interior lighting</u>
			Now: lamp above left door post Formerly: above rear view window
			<u>Horn</u>
			Now: concealed (standard and export models), with ornamental grille Formerly: mounted on the outside

Date introduced	Chassis No.	Unit No.	Modification
			<u>Plug socket for hand lamp</u>
			Now: no longer provided Formerly: fitted below instrument panel
			<u>Horn button / steering wheel</u>
			Now: with coat of arms Formerly: without coat of arms
			<u>V-Belt</u>
			Now: included in tool kit
			<u>Ignition distributor</u>
			Now: rubber seal at shaft (outside)
			<u>Tail light casing</u>
			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)
			<u>Horn button</u>
			Now: modified shape, button more dome-shaped
			<u>Foot dimmer switch</u>
			Now: 5 kg operating pressure required Formerly: 8 kg required
			<u>License plate illumination</u>
			Now: lamp glass on the inside Formerly: on the outside
			<u>Starter push button</u>
			Now: chromium-plated Formerly: plastic

Date introduced	Chassis No.	Unit No.	Modification
			<u>Horn</u> Now: with angle bracket Formerly: without bracket
			<u>Speedometer cable</u> Now: with MIPOLAM coat
3 Feb. 53	1-0441 556	Body 380 297	<u>Fuses</u> Now: with brass strips
12 Feb. 53	20-045 109	45 164	<u>Horn</u> Now: relocated from side panel to longitudinal member, with clamp
Feb. 53	1-0451 312		<u>Ignition distributor</u> Now: with oil feed thread Marking: 2 j (February 53)
10 Mar. 53	1-0454 951	Body 392 967	<u>Speedometer / direction indicator arrows</u> Now: fitted jointly; wider Formerly: fitted separately
			<u>Interior light</u> Now: with cut-out switch 10 Watt lamp Formerly: 5 Watt
4 June 53 17 June 53	20-052 721 20-054 829		<u>Main harness</u> Now: starter cable cross section 2.5 sq. mm (type 29 + 26)
27 June 53	20-055 710		<u>Cable between battery and starter</u> 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	<u>Ignition distributor</u> Now: MP-condenser inside distributor housing Formerly: mounted outside
9 Oct. 53 13 Oct. 53	1-0541 307 20-063 417		<u>Generator</u> 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	<u>Generator</u> Now: 160 Watt (fitted in all types) Formerly: 130 Watt
			<u>Ignition distributor</u> Now: with vacuum adjustment (for VW Passenger Cars only) Formerly: without vacuum adjustment
			<u>Battery strap</u> Now: with spring catch Formerly: clamp with springs
			<u>Door and ignition lock</u> Now: same lock and depression Formerly: two different locks
			<u>Instrument panel illumination</u> Now: automatic and regulatable with exterior lighting Formerly: not regulatable, fitted with tumbler switch

Date introduced	Chassis No.	Unit No.	Modification
			<u>Interior light</u> Now: door contacts and three switch positions Formerly: tumbler switch for interior light below instrument panel
			<u>Speedometer</u> Now: range 100 km/h (fitted in VW Transporters only) Formerly: range 80 km/h
			<u>Windscreen wiper</u> Now: flat-section arms herring-bone-section blades, painting, metallic effect. Formerly: chromium-plated
			<u>V-belts</u> Now: narrower, with synthetic fibre inserts. No longer included in tool kit Formerly: rubber cord
			<u>Ignition and starter lock</u> Now: combined lock and starter push button Formerly: operated separately
<u>1954</u>			
29 Jan. 54	1-0593 730	from r.axle 505 953 to r.axle 506 872	<u>Starter</u> Now: starter with dip-painted field coils (1000 units fitted)
12 Feb. 54	1-0601 810		<u>Horn button housing</u> Now: wall reinforced by 1 mm

Date introduced	Chassis No.	Unit No.	Modification
4 Mar. 54	20-076 614		<u>Interior light</u> Now: mounting socket for lamp housing turned through 180°
April 54		Engine 695 282	<u>Ignition distributor</u> Now: dust-proof distributor with sealing plate and distributor plug (service part)
21 Apr. 54	1-0637 872	Engine 770 850	<u>Ignition distributor</u> <u>VJU 4 BR 3 Mk</u> Now: improved springs for centrifugal weights, marking: red dot
17 Aug. 54	20-093 601		<u>Spare V-belt</u>
19 Aug. 54	1-0696 501		Now: included in tool kit Formerly: not included
31 Aug. 54	1-0702 742 20-095 422	122-05091	<u>Ignition distributor</u> 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		<u>Cable between battery and starter</u> Now: cable end at starter with sheet metal sleeve
1 Oct. 54	1-0722 916		<u>Stop and tail light casing</u> Now: stop light window no longer provided Now: bifilament bulb (USA, Canada, Guam)
18 Oct. 54	1-0734 000		<u>Stop and tail light casing</u> Now: with water drain hole at the bottom

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

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

Date introduced	Chassis No.	Unit No.	Modification
9 Aug. 55		122-10 631	<u>Industrial Engine</u> Now: spark plugs 225 T1 Formerly: 175 T1
23 Aug. 55	1-0950 000 20-141 000		<u>Horn</u> Now: strainer in front of body, and water drain slots (Hella make)
24 Nov. 55	1-1031 297		<u>Carbon brush at steering column tube</u> Now: filled with H.M.P. bearing grease
1956			
4 Jan. 56	1 161 362		<u>Generator, ignition distributor, starter, ignition coil</u> Now: VW parts fitted in a number of cases
5 Jan. 56		122-14 137	<u>Magneto</u> Now: eye for holder symmetrically rolled Formerly: rolled upward
17 Feb. 56	1 109 359		<u>Ground contacts</u> Now: improved contacts at chassis and body (galvanized)
22 Feb. 56	1 113 449	Engine 1 333 500	<u>Ignition distributor</u> Now: centrifugal force and vacuum curve in top speed range lowered by 3° and 5° respectively
March 56	1 117 573		<u>Horn</u> 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 1 182 409		<u>Flashing direction indicator</u> Now: sealed with D 15 between blinker and lens
5 June 56	1 210 230	Engine 1 447 496	<u>Vacuum pipe between ignition distributor and carburetor</u> Now: larger bend, inclination starting directly at carburetor
22 June 56	1 227 367		<u>Direction indicating arrows</u> Now, for Inca red Convertible: yellow and reddish shade
12 July 56	1 243 559	Body 274 630	<u>Windscreen wiper motor</u> Now: permanent magnet type (SWF make), fitted in 10,000 vehicles
3 Aug. 56	192 231		<u>Ground strap connection / frame</u> Now: screw, spring washer and shim galvanized (improved cold-starting)
14 Aug. 56	1 261 493	Engine 1 510 980	<u>Ignition coil</u>
5 Sept. 56	194 839	1 513 547	Now: TE6 B1 (improved ignition) Formerly: TE6 A3
20 Aug. 56			<u>Direction indicating arrows</u> Now, for Inca red Convertible: yellowish shade only Formerly: reddish shade also available



Date introduced	Chassis No.	Unit No.	Modification
21 Aug. 56	1 266 617		<u>Windscreen wiper motor</u> Now: 10,000 "AVOG" motors fitted alternatively
31 Aug. 56	(L) 1 278 049	Body 302 750	<u>Main harness</u>
1 Sept. 56	(R) 1 277 554		Now: cable number 15 (ignition starter lock to ignition coil) 1.5 sq.mm Formerly: 0.75 sq.mm
11 Sept. 56	198 809		<u>Main harness</u>
1 Oct. 56	1 303 180/151		Now: cable between ignition lock and ignition coil 1.5 sq.mm Formerly: 0.75 sq.mm
1 Oct. 56	1 304 132/141		
29 Sept. 56	1 304 939	Engine 1 568 512	<u>Ground strap, Coupé</u> 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. 56	1 318 040	Engine 1 578 314	<u>Spark plug</u>
12 Oct. 56	206 500		Now: electrodes made of "Ni-Mn-Si" (improved cold-starting)
10 Oct. 56	1 320 559	r.axle 958 555	<u>Starter</u>
17 Oct. 56	207 441		Now: EED 0.5/6L4/0.5 PS-4 collector brushes
22 Oct. 56	1 329 174/151	Body 32 879	<u>Ground strap for battery</u> 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		<u>Scheibenwischer-Motor</u> Neu: 5.000 Motore "AVOG", (wahlweise).
1957			
23.1.57	229 066	HA 1 070 277 M. 1 703 247	<u>Lichtmaschine, Zündspule, Zündverteiler und Anlasser</u> Neu: VW-Aggregate (1.000 St.) Kennzeichen: Schwarze Lackierung.

Date introduced	Chassis No.	Unit No.	Modification
13 Mar. 57	1 467 385	35 644	<u>Cable harness (151)</u> Now: conduit tube in longitudinal member made of "Westaflex" material Formerly: metal tube
5 Apr. 57	246 964	230 222	<u>Stop light / license plate light</u> 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	<u>Windshield wiper motor (SWF-152)</u> Now: with permanent magnet brake Formerly: motor with brake band
18 Apr. 57	1 509 943		<u>Windshield wiper motor (AVOG)</u> Now: with permanent magnet brake (fitted in 10,000 vehicles) Formerly: exclusively with shoe-type brake (Export Sedan)
24 Apr. 57 30 Apr. 57	1 517 414 252 629	1 188 832 1 184 364	<u>Starting motor</u> 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 57 17 May 57 5 Aug. 57 16 Aug. 57	1 532 758 1 532 758 273 412 1 621 657	(151) 32 253 (143) 18 267	<u>Flasher unit</u> 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

Date introduced	Chassis No.	Unit No.	Modification
28 June 57 2 July 57 11 July 57 8 Aug. 57	1 584 631 268 311 1 605 265 1 605 945	(143) 20 607 (151) 39 314	<u>Battery</u> 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		<u>Windshield wiper motor (SWF-114/118)</u> Now: with permanent magnet brake Formerly: with brake band
1 Aug. 57	1 600 440		<u>Windshield wiper</u> Now: distance between wiper arms reduced. Longer blades, larger swept area
1 Aug. 57	1 600 440		<u>License plate light</u> Now: arranged at higher level, with light dispersion lens. 5-watt lamp. Improved license plate illumination
			<u>Cable harness</u> Now: modified length; 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	<u>Fuel gauge</u> Now: fitted between speedometer and clock on instrument panel. With tank unit
			<u>Flashing direction indicator switch</u> Now: switch with automatic return, combined with light signal
16 Oct. 57	1 676 789	(143) 24 203	<u>Licence plate light</u> Now: round bulb Formerly: festoon

Date introduced	Chassis No.	Unit No.	Modification
19 Oct. 57	1 708 050	(143) 24 781	<u>Brake - indicator light</u> Now: round bulb Formerly: festoon
1 Nov. 57	1 709 421		<u>Battery</u>
1 Nov. 57	298 824		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		<u>Horn button</u> Now: lock ring shackles longer and wider
6 Nov. 57	1 713 583		<u>Battery mounting strap</u> Now: length 464 mm Formerly: 468 mm
17 Dec. 57	1 764 741		<u>Speedometer cable</u> 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		<u>Horn</u> Now: cover with 8 screws Formerly: 6 screws (Hella)
<u>1958</u>			
8 Jan. 58	316 357		<u>Fire truck</u> 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		<u>Windshield wiper motor</u> Now: intermittently SWF and AVOG motor (type 113, 151)

Date introduced	Chassis No.	Unit No.	Modification
30 Apr. 58	351 736 (intermittently)		<u>Stop and licence plate lights</u>
19 May 58	357 388 (standard)		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		<u>VW Delivery Van</u> Now: sealing wax red with pendulum type direction indicator (Export M 193)
26 June 58	368 390	2 430 505	<u>Suppression equipment</u>
30 June 58	1 994 320	2 425 147	
3 Nov. 58	2 153 001	2 622 727 (standard)	Now: suppressed rotor and suppressed spark plug connectors
3 Oct. 58	2 103 015 (143)		<u>Direction indicator, front</u>
3 Oct. 58	2 103 325 (141)		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	<u>Starter</u> 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 over-running clutch 14 mm wide behind the pinion
18 Dec. 58	421 020		<u>Tail lights</u> 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		<u>Tail lights</u> 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)
<u>1959</u>			
24 Feb. 59	2 303 976 -2 307 253	2 816 496	<u>Ignition distributor</u> Now: with vacuum spark timing advance <u>only</u> and carburetor with additional drilling in lower part of the body (5000 engines intermittently)
6 Apr. 59	2 368 910	2 892 310	<u>Spark plugs</u>
6 Apr. 59		122-53 666	
13 Apr. 59	457 338	2 900 530	Now: with heat range of 175 Formerly: 225
10 Apr. 59	2 369 927		<u>Windshield wiper</u> Now: connecting rod now provided with a stop, thus avoiding jamming of wiper motor
4 May 59	2 417 101	2 938 464	<u>Ignition cables</u>
4 May 59	468 258	2 945 026	
4 May 59		122-55 480	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		<u>Windshield wiper</u> 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	<u>Generator</u> Now: 180 watt Formerly: 160 watt

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

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

Date introduced	Chassis No.	Unit No.	Modification
			<u>Combined tail/stop/indicator lights</u> Now: modified shape: one bulb for each function Formerly: indicator light, also stop and tail light
			<u>Windshield washer</u> Now: current production. Operated through the windshield wiper switch
			<u>Indicator switch with headlamp flasher</u> Now: self cancelling switch with press button for headlamp flasher
			<u>Generator</u> Now: 180 watt Formerly: 160 watt
6 Aug. 59	2 533 139 (143)		<u>Ignition distributor</u> ZV/JUR 4 R 1 with new vacuum advance, installed with modified carburetor
6 Aug. 59	2 533 158 (141)		
30 Sept. 59	2 626 976		<u>Windshield wiper blade</u> Now: blade pressure 170 + 50 g Formerly: 150 - 20 g
1 Oct. 59	2 616 684 (151)		<u>Speedometer</u> Now: with one light Formerly: two lights
7 Oct. 59	2 633 088 (141)		
7 Oct. 59	2 633 226 (143)		
2 Oct. 59	519 827	3 447 323	<u>Fan</u> 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		<u>Flashing type direction indicators</u> Now: sealing wax red coloured delivery vans also fire trucks now fitted with flashing type indicators Formerly: pendulum type indicators
1960			
22 Jan. 60	2 949 651	3 262 188 (141/143)	<u>Ignition cables</u> Now: resistor type ignition cables Formerly: suppressed spark plug connectors and distributor rotor
8 Feb. 60	2 880 160	3 604 932 (111/113)	
29 Feb. 60	575 830	3 503 634	
22 Jan. 60	2 849 651	3 262 188	<u>Ignition distributor</u> Now: Bosch ZV/PAU R 4 R 1 with vacuum advance <u>only</u> (Ghia models) Formerly: ZV/JUR 4 R 1
3 Feb. 60	565 868		<u>Pendulum type indicators</u> Now: for fire trucks Formerly: flashing type direction indicators
10 Feb. 60	569 929		<u>Fuse box beside fuel tank</u> Now: two fuses for low beam totalling 8 fuses in box Formerly: 6 fuses in box
4 Mar. 60	579 519		<u>Windshield wiper motor</u> Now: stronger design Now: wiper arm with increased blade pressure; detachable blade
14 Mar. 60	580 201	3 502 979	<u>Electrical system</u> Now: genuine VW parts - Starter, generator, coil and distributor Formerly: Bosch parts only

Date introduced	Chassis No.	Unit No.	Modification
1 May 60	3 048 368		<u>Direction Indicators</u> Now: Switch function improved
1 June 60	614 456		<u>Speedometer</u> 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
1 June 60 1 Aug. 60	614 456 3 192 507		<u>Electric cables</u> Now: Push-on connectors Formerly: Screw connections
1 June 60	614 456		<u>Flashing direction indicators</u> Now: For all Transporter Models Formerly: Trafficators
			<u>Headlamps</u> Now: With asymmetric low beams Formerly: Symmetric low beams
			<u>Ignition/starter switch</u> Now: With non-repeat lock Formerly: Without
1 June 60	614 456	5 000 001	<u>Distributor</u> Now: Only vacuum spark advance Formerly: Centrifugal advance

Date introduced	Chassis No.	Unit No.	Modification
			<u>Fuse box</u> Now: Transparent 8-point fuse box under parcel shelf
			<u>Oil pressure switch</u> Now: Non-adjustable Formerly: Adjustable
23 June 60	632 416 625 448	5 010 201 5 010 366	<u>Push-on connection for terminal 50</u> 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)		<u>Carbon brush for horn</u> Now: Modified cable attachment
1 Aug. 60	3 192 507		<u>Oil pressure switch (including Standard)</u> Now: Non-adjustable Formerly: Adjustable
			<u>Stop light switch (including Standard)</u> Now: Push-on connections Formerly: Screw connections
			<u>Dimmer switch (including Standard)</u> Now: Moved 10 mm to the left
			<u>Fuse box (including Standard)</u> Now: 8 point, transparent box near steering column Formerly: Fuse box behind instrument panel

Date introduced	Chassis No.	Unit No.	Modification
			<u>Speedometer</u> Now: Range from 0 to 140 kph and without marks for speed limits in gears Formerly: Range from 0 to 120 kph
			<u>Protective tube for speedometer cable (including Standard)</u> Now: Tube discontinued
			<u>Windshield washer system (including Standard)</u> Now: Windshield washer system combined with wiper switch Formerly: Without washer
			<u>Ignition/starter switch (including Standard)</u> Now: Non-repeat lock for starter switch Formerly: Without lock
			<u>Door contact switch</u> Now: Screw for ground connection Formerly: Spring clip
			<u>Starter (including Standard)</u> 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"
			<u>Headlamps (including Standard)</u> Now: Asymmetric low beams Formerly: Symmetric low beams

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



Date introduced	Chassis No.	Unit No.	Modification
<u>1961</u>			
12 Jan. 61	713 860		<u>Flashing indicator, side</u> Now: for Fire Truck (TSFT-T, type 211, M 140)
13 Feb. 61	731 468	5 552 894	<u>Ignition coil</u>
14 Feb. 61	3 672 005	5 552 894	Now: rubber caps for ignition leads discontinued
2 May 61	3 856 472		<u>Stop/tail/indicator light</u> Now: two compartment version for De Luxe and standard model (Germany only)
4 May 61	3 862 145		<u>Speedometer</u>
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	<u>Oil pressure switch</u>
29 May 61	782 623	5 843 201	Now: Switch pressure 0.15 - 0.45 atü (2.1 - 6.4 psi)
29 May 61		122-085 625	Formerly: 0.3 - 0.6 atü (4.3 - 8.5 psi)
8 June 61	791 893	5 870 247	<u>Resistance type ignition cables</u>
13 June 61	3 960 131	5 870 247	Now: only blue version
13 June 61		3 922 582	Formerly: Various colour red.
17 Aug. 61	0 000 032	0 000 109	
30 June 61	3 933 185 (147)		<u>Gearshift lever lock with ignition switch</u>
30 June 61	3 933 347 (141)		Now: With non repeat starter switch as optional extra (Germany only)
30 June 61	3 933 262 (151)		<u>Steering ignition lock</u>
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		<u>Rear Lights</u> Now: Two compartment type
31 July 61	4 010 995		<u>Rear lights</u> Now: Two compartment type for De Luxe model (export)
31 July 61	4 010 995		<u>Horn System</u> Now: Connection on fuse box and ground return cable altered. Operation only when ignition is switched on.
31 July 61	4 010 995		<u>Windshield Washer System</u> Neu: Pneumatic system for all models. Press button on wiper switch for windshield washer.
31 July 61	802 986		<u>Steering/ignition lock</u> Now: For all models.
31 July 61	4 010 995		<u>Speedometer</u>
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	<u>Distributor</u>
23 Aug. 61	4 057 000	3 924 900	Now: Breaker contacts condenser and low tension connection rearranged.
23 Aug. 61	4 057 001	6 024 501	
7 Sept. 61	0 001 024	0 001 573	
21 Aug. 61	815 634		<u>Dimmer Switch</u> Now: Moved forward about 100 mm (3.9"). Front board and mat modified accordingly (R.H.D. only)

<u>Date introduced</u>	<u>Chassis No.</u>	<u>Unit No.</u>	<u>Modification</u>
4 Oct. 61	0 000 596		<u>Clock</u> Now: Connection tab for lamp fitting with insulation sleeve bent 60°.
1 Nov. 61	4 245 398	3 928 696	<u>Vacuum Unit for Distributor</u>
1 Nov. 61	4 245 399	6 219 139	Now: Improved material for diaphragm
1 Nov. 61	850 334	6 219 140	
1 Nov. 61	0 003 992	0 005 022	
13 Dec. 61	0 008 500 (341)		<u>Clock</u> Now: Tube holder for bulb fitting repositioned 180°. Insulation sleeve and connection tab discontinued