






P26.50-0202-09

132 Nut	146 Shim	158 Gearshift tube
133 Shift lever	147 Fuse	159 Bearing bracket
134 Carrier	148 Fuse	160 Stop plate
135 Compression spring	149 Washer	162 Internal torx bolt
136 Circlip	150 Compression spring	164 Plastic disk
137 Socket	151 Washer (3-gate shift only)	165 Intermediate shift lever
138 Straight pin	152 Locating pin (for 3-gate shift only)	166 Intermediate shift lever
139 Fork head	153 Finger stop	167 Intermediate shift lever
140 Sleeve	154 Bolt	168 Washer
141 Sleeve	155 Fuse	169 Disk spring
142 Hexagon bolt	156 Internal Torx bolt	177 Plastic disk (4-gate shift only)
143 Circlip (for 3-gate shift)	157 Washer (3-gate shift only)	178 Bushing (4-gate shift only)
144 Washer (3-gate shift only)		
145 Bearing cap		

	Removing, installing		
1	Remove floor selector		AR26.60-P-0600A
	Disassembling, assembling		
2.1	Remove gearshift-lever grip, take off gaiter and remove hexagon nut (132)	All models up to 05.95	
2.2	Take off gearshift-lever grip Standardization of gearshift-lever fastening	Models 129, 140, 202, 210 as of 06/95 Models 129, 140, 202, 210 with transmission 717.4	AR26.60-P-0610-11A BT26.60-P-0001-01A
3	Secure intermediate gearshift lever, remove stop plate (160)	Replace internal Torx bolts	AR26.60-P-0610-01A
	Locating pin for intermediate shift lever	Transmissions 717.41/43	*WH58.30-Z-1027-06A
	Locating pin for intermediate shift lever	Transmission 717.44	WF58.50-P-2660-01A WF58.50-P-2660-01B
4	Detach bearing covers Backup-lamp switch modified	Transmission 717.46	AR26.60-P-0610-02A BT26.50-P-0002-01A
5	Withdraw complete shift tube from bearing bracket		AR26.60-P-0610-03A
6	Drive cylindrical pin (138) in or out	Replace circlips	AR26.60-P-0610-04A
7	Remove gearshift lever (133) with pressure spring (135) from the fork head (139)	Insert gearshift lever (133) in fork head (139) so that the crank faces in the direction of travel	
8	Press out bolts (154)		AR26.60-P-0610-05A
9	Remove internal-Torx bolts (156), bracket (134), fork head (139) and finger stop (153) from gearshift tube (158)	Replace internal-Torx bolts	AR26.60-P-0610-06A

			*WH58.30-Z-1027-06A
10	Take fork head (139) out of bracket (134)	 Run fork head (139) into bracket (134) so that the integral surface and slot are on the same side in the bracket.	
11	Drive out bushing (141) from fork head (139)		
12	Press out circlip (147), remove locating pin (152)	 Replace circlips	AR26.60-P-0610-07A
13	Press out circlip (148) and remove	 Replace circlips	AR26.60-P-0610-08A
14	Remove intermediate gearshift lever (165, 166, 167)  WF Centering mandrel for installation of the intermediate shift lever	Transmissions 717.41/43/44	AR26.60-P-0610-09A WF58.50-P-2660-02A
15	Remove plastic washer (164) from bearing bracket (159)		AR26.60-P-0610-10A
16	Check all parts for signs of wear		
17	Assemble and install in the reverse order		

Shift mechanism

Number	Designation		Transmis- sion 717.4
BA26.60-P-1002-01A	Bolt of stop plate	Nm	10
BA26.60-P-1003-01A	Bolt of bearing cap	Nm	10
BA26.60-P-1004-01A	Bolt of finger stop	Nm	10
BA26.60-P-1005-01A	Threaded pin of gearshift rod	Nm	12

Test and adjustment values for shift

Number	Designation		Transmis- sion 717.41	Transmis- sions 717.43/44
BE26.60-P-1001-01A	Play of stop plate - finger stop (3-gate shift)	mm	0.4	0.4
BE26.60-P-1002-01A	Distance from outer edge of finger stop to outer edge of pin in shift tube (3 -gate shift)	mm	59.3	59.3
BE26.60-P-1003-01A	Distance from outer edge of stop finger to outer edge of pin in shift tube (4 -gate shift)	mm	58.8	62.3

Commercially available tools

Number	Designation
WH58.30-Z-1027-06A	Screwdriver bit 3/8" square, TORX