

P27.50-0261-09

33 Range selector lever

33a Shaft seal

34 Tapered rod

35 Detent plate

36 Torx screw

50 Linkage for parking lock shift lock

51 Pilot bushing

51a O-ring

51b Guide spring

52 Retaining ring

53 Park detent

54 Spring

55 Bearing bolt

55a O-ring

56 Retaining ring

60 Torx screw









139 Locking pawl

140 Torsion spring

141 Pin

141a O-ring

	Removing		
1	Remove range selector lever, to do so remove bolt (60)		
2	Remove detent plate with tapered rod (35, 34)		
3.1	Unscrew bolt (36).	i Except model 215, 220	
4.1	Remove pin (141)	i Except model 215, 220 ! Pin is caulked	
5.1	Pull linkage (50) out of transmission housing and unhook lock pawl (139)	i Except model 215, 220	
6	Remove retaining ring (52) of pilot bushing (51)		
7	Push park detent (53) up against spring (54) and press pilot bushing (51) out of transmission housing using suitable tool		
8	Remove retaining ring (56) and bearing pin (55)		
9	Remove park detent (53) with spring (54)		
	Install		
10	Insert park detent (53) and spring (54) into transmission housing and install bearing pin (55) with retaining ring (56)	! Check O-ring (55a), replace if necessary	
11	Press park detent (53) up to end stop against the spring (54) and insert pilot bushing (51) into transmission housing, so that the park detent snaps into the pilot bushing's milled slot	! Push pilot bushing far enough in until it engages ! Check O-ring (51a), replace if necessary	
12	Install circlip (52).		
13.1	Plug linkage (50) into transmission housing and hook into the lock pawl (139)	i Except model 215, 220	

14.1	Install pin (141)	 Except model 215, 220  Pin must be caulked on the transmission housing side  Check O-ring (141a), replace if necessary	
15.1	Tighten screw (36)	 Except model 215, 220 	*BA27.60-P-1001-03A
16	Insert detent plate with tapered rod (35 and 34)		
17	Mount range selector lever (33)	 Check sealing ring (33a), replace if necessary  	*BA27.40-P-1006-01A *BA27.40-P-1008-01B

 Housing

Number	Designation		Transmission 722.6 except 722.660/661/662 /663/666/673/67 4
BA27.40-P-1006-01A	Bolt, detent plate to range selector lever	Nm	8

 Housing

Number	Designation		Transmission 722.6 in model 461, 463
BA27.40-P-1008-01B	Bolt, detent plate to range selector lever	Nm	8

 Tightening torques for linkage for parking lock shift lock

Number	Designation		Transmission 722.6
BA27.60-P-1001-03A	Bolt, linkage for parking lock shift lock to transmission housing	Nm	8