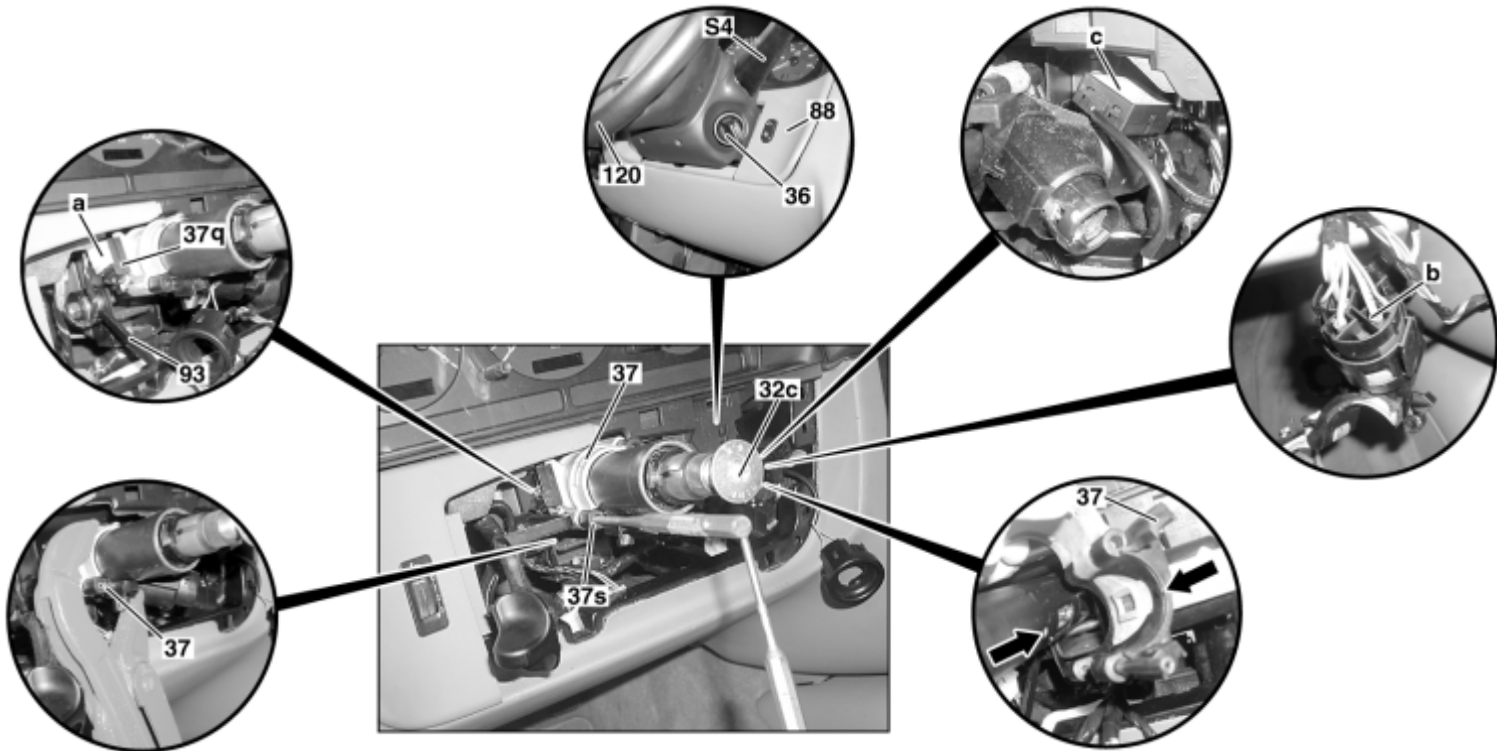


AR46.10-P-0900GH	Remove/install steering wheel lock	1.3.97
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MODEL 163



P46.10-2201-09

32c Bolt
 36 Lock cylinder
 37 Steering lock
 37q Contact switch
 37s Roll pin







88 Paneling
 93 Height adjustment lever
 120 Steering wheel
 S4 Combination switch

a Plug-in connector to switch
 b Steering lock connector
 c Transponder

	Remove		
1	Remove lock cylinder (36)		AR46.10-P-0800GH
2	Remove steering wheel (120)		AR46.10-P-0100GH
3	Remove clock spring contact		AR46.10-P-0200GH
4	Remove combination switch (S4)		AR54.25-P-2800GH
5	Detach trim panel (88)		
6	Disconnect connector for contact switch (a) from contact switch (37q) for height adjustment lever (93)		
7.1	Remove shift lock from steering lock; to do this, compress retaining clamps and move shiftlock backwards out of the retaining lugs	On models fitted with automatic transmission.	
8	Pull transponder (c) forwards off steering lock		
9	Attach bolt (32c) to steering shaft	Otherwise the steering shaft splines may be damaged when hammering out the roll pin.	
10	Fold down height adjustment lever (93)		
11	With a 7/32 or 1/4" drill bit, drill 1/8" until metal. Hammer roll pin out of steering lock (37) using a suitable drift	The lower dowel pin support is destroyed in the process.	Then use a 3/16" drift punch to drive the roll pin out
12	Disconnect steering wheel lock connector (b) after unlocking the plug	Installation: The plug must lock in position.	Roll pin punch must be used
13	Remove steering lock (37)		
14	Remove contact switch (37q)		

The under side of roll pin 37s is blocked with black plastic and driving it out will destroy the lock housing if you are just removing it for inspection. To prevent this, pre-drill the plastic away prior to driving out the roll pin. Also do this to new lock housing prior to installation if you are replacing it as no damage will occur on future removal.

Disregard the above hand written notes on drilling if you are replacing the entire lock housing.

	Install		
15	Attach contact switch (37q) to new steering lock		
16	Slide on connector of steering lock (b)	 Installation: The plug must lock in position.	
17	Attach new steering lock to jacket tube, observe installation position (arrows)		
18	Drive roll pin (37s) centrally into the steering lock (37)	 Clamp upper and lower part of steering lock together using pliers.	
19	Press contact switch (37q) upwards and attach	 The contact spring must be operated.	
			BA46.10-P-1005-03C
20	Unscrew bolt (32c) on steering shaft		
21	Slide transponder (c) onto steering lock		
22.1	Install shiftlock in steering lock	 On models fitted with automatic transmission.	
23	Connect connector for contact switch (a) for height adjustment lever		
24	Install trim (88)		
25	Install combination switch (S4)		AR54.25-P-2800GH
26	Install contact spiral		AR46.10-P-0200GH
27	Install steering wheel (120)		AR46.10-P-0100GH
28	Install lock cylinder (36)		AR46.10-P-0800GH
29	Fold height adjustment lever (93) upwards for locking		

 **Jacket tube**

Number	Designation	Model Series 163	
BA46.10-P-1005-03C	Bolt, contact switch for height adjustment lever to jacket tube	NM	1