

BMW 3-Series (92-98) & Z3 (96-98) Haynes Online Manual

19 Ignition switch/steering column lock - removal and installation

Lock assembly

1 Replacement of the lock assembly requires the steering column to be disassembled. This task requires the use of several special tools, and for this reason should be entrusted to a BMW dealer.

Lock cylinder

Removal

- 2 Disconnect the battery negative <u>terminal</u>. Caution: If the radio in your vehicle is equipped with an anti-theft system, make sure you have the correct activation code before disconnecting the battery. Insert the key into the lock and release the steering lock.
- 3 Position the lock cylinder as shown, then insert a 1.2 mm (3/64-inch) diameter rod into the hole in the cylinder. Depress the lock cylinder detent, and slide the lock cylinder out of position (see illustrations).

19.3a Position the lock cylinder as shown, and insert the rod into the hole . . .



19.3b . . . depress the detent and withdraw the lock cylinder



Installation

4 Position the lock cylinder as shown in Step 3 and insert the cylinder into the housing until it clicks in to position.

Ignition switch block

Removal

- 5 Disconnect the battery negative <u>terminal</u>. Caution: If the radio in your vehicle is equipped with an anti-theft system, make sure you have the correct activation code before disconnecting the battery.
- 6 Loosen and remove the retaining screws securing the driver's side lower dash panel. Unclip the panel and remove it from the vehicle.
- 7 Unscrew the steering column shroud lower fastener screw and pull out the fastener. Unclip the lower half of the shroud and remove it from the column.
- 8 Disconnect the wiring connector from the switch, then unscrew the two set screws and remove the switch block from the lock assembly (see illustration).

19.8 Removing the ignition switch wiring block



Installation

- 9 Installation is the reverse of removal, noting the following points:
 - A. Apply varnish or a non-hardening thread locking compound to the switch set screws prior to installation, to lock them in position.
 - B. Reconnect the battery and check the operation of the switch prior to installation the steering column shroud.

© 2024 Haynes Manuals, Inc. Contact us