

Steering Wheel Removal

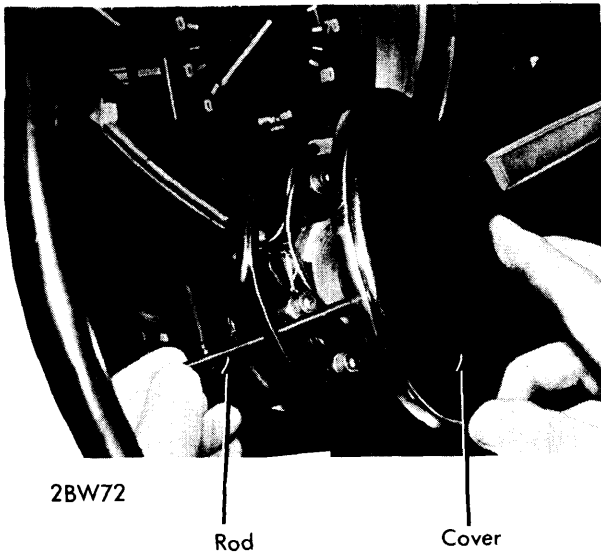
1966-73 BMW

All Models (1966-73)

STEERING WHEEL

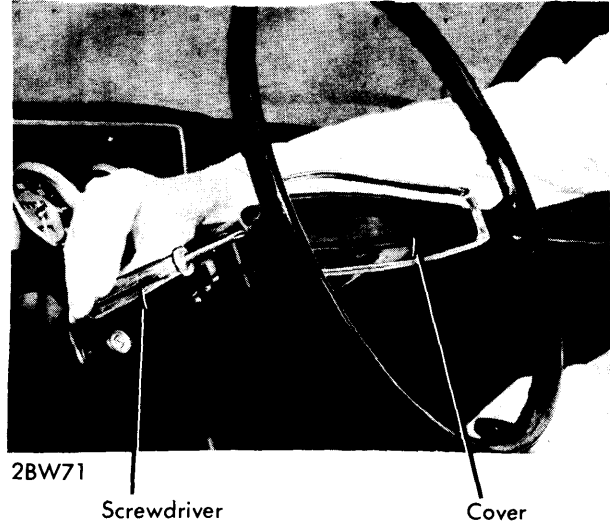
Removal — Center steering with wheels in straight-ahead position. Remove cover from center of steering wheel. *NOTE* — Model 1600-2 cover is retained by screws at underside of wheel. On other models, a rod inserted into hole beneath cover at side of wheel hub, may be used to remove cover from wheel. Mark steering wheel and shaft for reference and remove wheel.

Installation — To install, reverse removal procedure.



WHEEL COVER REMOVAL (EXCEPT 1600-2)

2) To replace slip ring, separate connection to horn contact switches, remove screws retaining slip ring to base of steering wheel and remove slip ring.



WHEEL COVER REMOVAL (MODEL 1600-2)

3) To replace carbon brush on steering column switch plate, remove lower cover from column, disconnect horn wire at brush assembly, then drill out rivets retaining brush assembly to switch plate. *NOTE* — Use screws when replacing brush assembly.

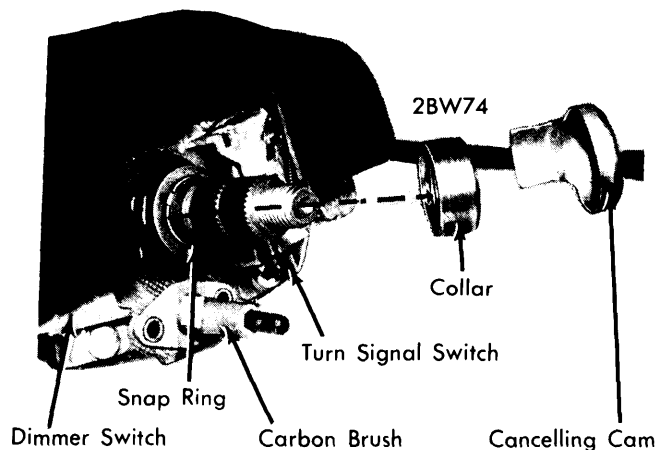
Installation — To install, reverse removal procedure and note the following: Check size of steering wheel nut before tightening. Tighten a .47" (M 12x1.5) nut to 40-43 ft. lbs. (5.5-6.0 mkg). Tighten a .55" (M14x1.5) nut to 61-69 ft. lbs. (8.5-9.5 mkg).

HORN CONTROL

Removal (4 Cyl. Models) — 1) Remove steering wheel as outlined above. To replace carbon contact brush, proceed as follows: Detach brush lead from contact plate, then remove plate. Push carbon brush out of steering wheel (front to rear). Press new carbon brush into steering wheel.

2) To replace horn contact slip ring, remove upper cover from steering column, disconnect lead from slip ring and remove slip ring.

Removal (6 Cyl. Models) — 1) Horn contact switch removal does not require steering wheel removal. For other operations, remove steering wheel as outlined above. A horn contact switch is mounted in each spoke of steering wheel and retained by screws at underside of wheel. Wires from the three switches terminate in a single connection to the slip ring.



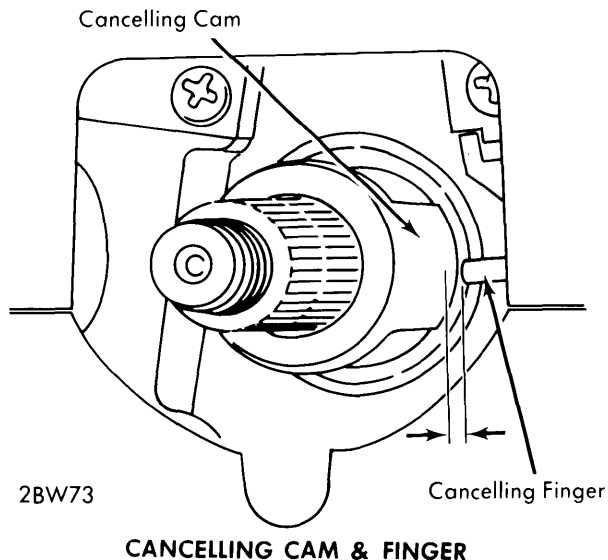
COLUMN SWITCH PLATE (6 CYL. MODEL SHOWN)

1966-73 BMW (Cont.)

TURN SIGNAL SWITCH OR DIMMER SWITCH

Removal — Remove steering wheel as outlined above. Remove upper cover from steering column (4 cyl. models), or lower cover (6 cyl. models). Both switches are now accessible, and either may be removed and disconnected from vehicle electrical system. **NOTE** — Remove panels or trim as necessary for access to switch wiring harness. Turn signal cancelling cam may be removed at this time if desired.

Installation — To install, reverse removal procedure and note the following: Dimmer switch should be positioned in center of slots. When installing turn signal switch, steering must be in straight-ahead position. With switch in neutral position, cancelling finger should point to center of cancelling cam with a .012" (0.3 mm) clearance between cam and finger.



1970-72 CAPRI

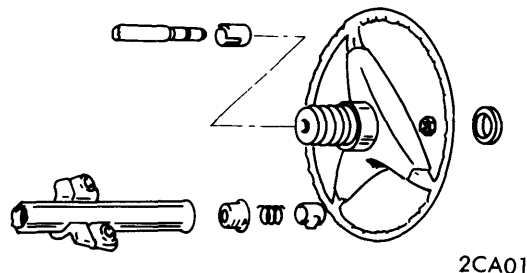
Capri (1970-72)

STEERING WHEEL

Align road wheels in straight-ahead position. Pry out steering wheel center emblem and pad. Mark relative position of steering wheel to shaft. Remove steering wheel retaining nut and pull wheel off shaft, using suitable puller. To install, reverse removal procedure.

TURN SIGNAL SWITCH

Remove column shroud and lift off indicator cancelling cam and spring. Disconnect indicator switch wiring from harness. Unscrew switch from top of column. Remove harness strap and indicator switch assembly. To install, reverse removal procedure.



1973 CAPRI

Capri (1973)

STEERING WHEEL

Removal — Align wheels in straight-ahead position. Remove two screws securing steering column shroud and detach both halves. Pry out steering wheel center emblem. Unscrew steering wheel nut. Note alignment marks on wheel and shaft. Pull off steering wheel, using hand pressure only.

Installation — To install, reverse removal procedure, noting the following: Realign positioning marks of steering wheel and shaft. Ensure turn signal cancelling cam is engaged in groove on underside of steering wheel.

TURN SIGNAL & IGNITION SWITCHES

Removal — Disconnect battery. Remove steering wheel as outlined above. Lift out turn signal cancelling cam and spring. Detach turn signal and ignition switch wiring at their respective connectors. Remove harness strap and turn signal switch assembly.

Installation — To install, reverse removal procedure, making note of special items listed for steering wheel installation.

