

10-10 Steering Wheel & Column Switches

MERCEDES-BENZ

230
240D
280, C, S
300D
450SE, SEL, SL, SLC

REMOVAL & INSTALLATION

HORN PAD & STEERING WHEEL

Removal, with Polyurethane Wheel (Soft Rubber) – 1) Grip horn pad near one corner and pull straight up until free. Pull up other corner. Remove pad from steering wheel.

2) Unscrew steering retaining nut, remove spring washer and pull steering wheel from shaft.

Installation – Prior to steering wheel installation, be sure scribe mark on shaft is straight up. Position wheel on shaft with spokes horizontal. Install retaining nut.

Removal, with Rigid Plastic (Bealit) Wheel – 1) Remove vehicle emblem from horn pad. Unscrew steering wheel retaining nut and pull wheel from shaft with pad still attached.

2) Unscrew hex nuts on backside of wheel and separate steering wheel from pad.

NOTE – Horn wire is still attached to steering wheel, so care must be taken to avoid breaking it.

3) Detach horn wire from contact ring and remove steering wheel.

4) Unscrew countersunk screws from steering wheel hub and remove centering pad of contact ring.

5) Remove horn ring from steering wheel. Remove locking ring from hub of pad, then remove slip ring.

Installation – To install, reverse removal procedure, noting that front wheels are always kept in a straight-ahead position and that steering wheel spokes are horizontal.

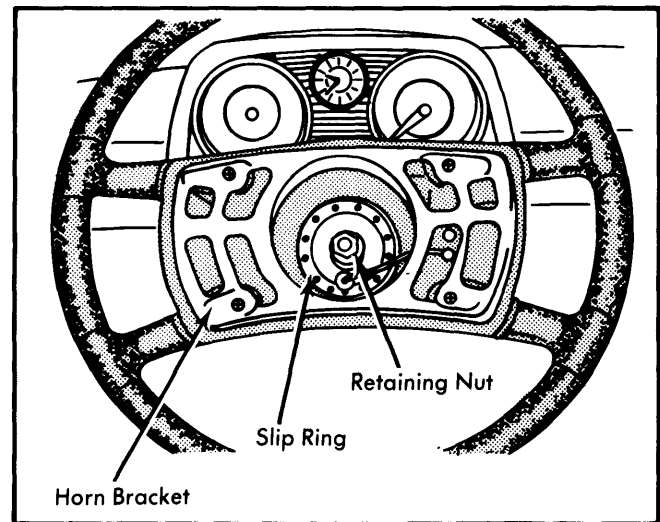


Fig. 1 Mercedes Benz Steering Wheel with Cover Removed

MGB
Midget

REMOVAL & INSTALLATION

STEERING WHEEL AND HORN BUTTON

Removal and Installation – Disconnect the battery ground. Pry off steering wheel pad and remove horn contact plunger.

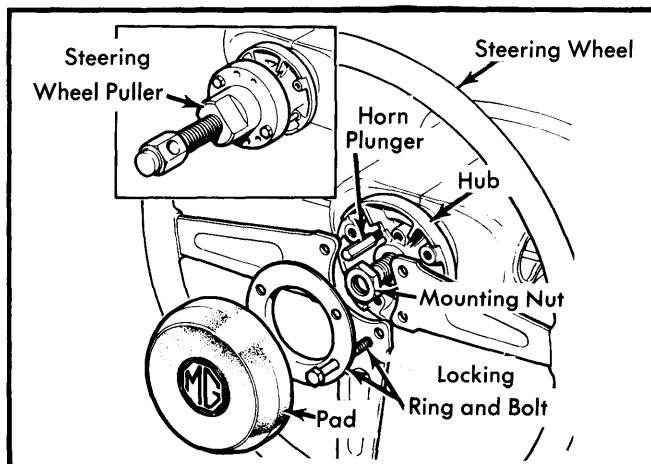


Fig. 1 MG Steering Wheel and Related Components

MG

from its seat. Remove the six bolts holding steering wheel and lock ring to hub. Lift wheel from hub and set aside. To install steering wheel, reverse removal procedure.

STEERING WHEEL HUB

Removal and Installation – Loosen hub nut slightly and index mark hub and column. Fit a suitable steering hub puller and withdraw hub until loose on shaft. Remove puller tool, steering wheel nut and lift off steering hub. When installing, reverse removal procedure and note index marks made during removal.

STEERING COLUMN LOCK AND IGNITION SWITCH

NOTE – Steering column must be removed before lock or switch can be removed.

Removal and Installation – Take out the four screws mounting left and right side cowls. Turn ignition key to the unlocked position (ensure steering lock is disengaged). Remove shear bolts and take out column lock and ignition switch. To install, reverse removal procedure and note the following: After tightening shear bolts to 70 ft. lbs. (9.7 mkg), check steering lock operation; then torque bolts to shear point.