

Steering Wheel & Column Switches 10-11

MAZDA

808 (1300 cc)
GLC (1300 cc)
808 (1600 cc)
RX3
RX4
Cosmo
Rotary Pickup

REMOVAL & INSTALLATION

STEERING WHEEL & COMBINATION SWITCH

Removal – 1) Disconnect battery ground cable. Pull off horn cap. Place front wheels in straight-ahead position. Index mark column shaft and steering wheel.

2) Remove steering column shrouding. Disconnect electrical connectors. On models so equipped, remove stop ring from steering shaft. Take out screw(s) mounting combination switch and lift assembly from vehicle.

NOTE – Wiper switch can be removed with combination switch or separated from it.

Installation – To install, reverse removal procedure.

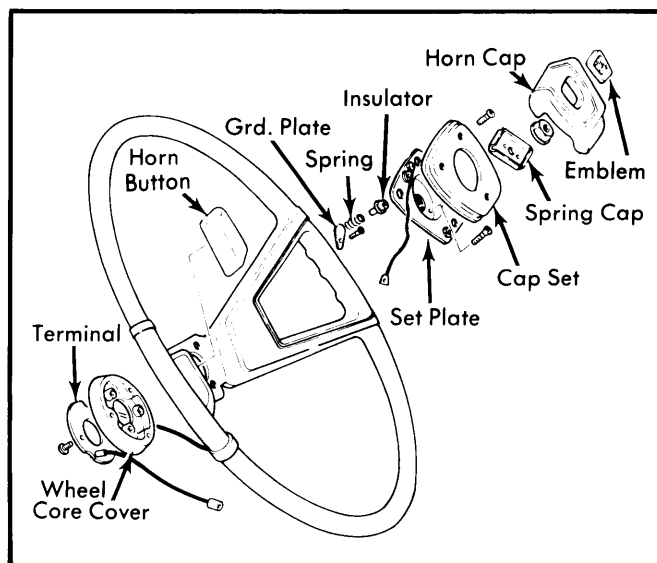


Fig. 1 Typical Mazda Steering Wheel Assembly

IGNITION SWITCH

Removal; RX4 & Cosmo – Remove steering wheel as previously outlined. Remove column shrouding. Remove combination switch. Disconnect electrical connector. Remove screw attaching switch contact (See Fig. 2) housing to steering lock body and slide out contact housing.

Installation – Reverse removal procedure.

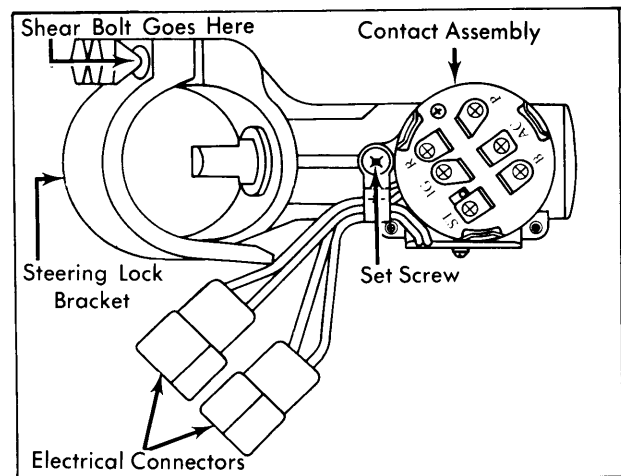


Fig. 2 RX4 and Cosmo Ignition Switch Contact Housing

KEY CYLINDER

Removal & Installation; RX4 & Cosmo – Remove steering wheel. Remove steering column shrouding. Remove set screw holding key cylinder. Insert key into cylinder and place in "ON" position. Push in on lock button and pull out key with cylinder. Reverse removal procedure to install key cylinder.

STEERING LOCK

Removal; RX4, Cosmo, 808 – Remove steering wheel, column shrouding, and combination switch. Remove 2 bolts mounting steering column bracket to instrument panel. Move shaft out from instrument panel about 1" (.039 mm). Put a groove in bolt attaching steering lock body to column shaft and remove bolt. Steering lock should be free to remove.

Installation – To install, reverse removal procedure and tighten new shear bolts until heads break.