
1962-67 AUSTIN-HEALEY

Austin-Healey 3000
Mk. II (1962-64)
Mk. III (1965-67)

STEERING WHEEL

Removal – 1) Remove horn quadrant as described below.

2) Remove nut from center of steering wheel hub and pull off wheel.

3) Pry off circlip (exposed to view), then release locking ring behind steering wheel hub (adjustable type columns only).

4) Pull steering wheel clear of column, followed by the telescopic spring and locating collar (adjustable type columns only).

Installation – To install, reverse removal procedure. Tighten steering wheel nut to 41.5 ft. lbs. (5.76 Mkg).

HORN CONTROL & TURN SIGNAL SWITCH

A combined horn control and turn signal switch is mounted on steering wheel hub and comprises a push type horn control

covering the hub, with the turn signal switch positioned in its center. Switch leads pass through a long tube down the steering shaft. Tube is secured by a compression fitting at base of steering gear housing. With an adjustable type column, tube is in two parts, with shorter tube attached to horn quadrant.

Removal – 1) Disconnect, at nearest connections, the horn and turn signal leads protruding from lower end of steering gear housing, and identify leads.

2) If equipped with an adjustable type column, remove the three screws in steering wheel hub and withdraw the quadrant, together with short tube and electrical leads. The long part of tube will remain in steering column. **CAUTION** – *The short tube has an indentation in it which fits in a slot in the long tube. The horn quadrant must be withdrawn without any twisting motion to avoid enlarging slot in long tube. Any enlargement of this slot will result in excessive movement of the horn quadrant after replacement.*

3) If equipped with a non-adjustable type column, remove the nut and compression sleeve at lower end of steering gear housing. This will free the tube, which in this case is in one piece. The horn quadrant may then be withdrawn into the vehicle interior, complete with tube and electrical leads. Clean and inspect switch assembly. Replace electrical leads if necessary. If switch is faulty, it must be replaced as an assembly.

Installation – To install, reverse removal procedure.

1973 AUSTIN MARINA

Marina (1973)

STEERING WHEEL & LIGHTING, HORN & WIPER SWITCHES

Removal – Remove safety pad from steering wheel. Extract five screws retaining covers over both column switches. Remove covers. Unscrew steering wheel nut and remove washer. Using suitable puller (18G 2E), remove steering wheel from column. Loosen screw retaining the combined switch mechanism. Lift mechanism from column.

Installation – To install, reverse removal procedure, noting the following: When replacing steering wheel pad, pins at each end of pad should be located and inserted first (to insure proper spacing between pad and wheel).

COLUMN LOCK & IGNITION SWITCH

Removal – Remove steering wheel as previously described. Disconnect choke cable from carburetor, pull choke control knob and cable through instrument panel, detach heater controls, then remove panel trim sections and lower panel section. Remove instrument panel. Disconnect ignition switch electrical leads from harness. Drill out shear screws. Remove clamp plate and withdraw lock and switch assembly.

Installation – To install, reverse removal procedure, noting the following: Locate grub screw of clamp plate in notch in top column. Install new shear screws on clamp; however, check for correct operation of steering lock prior to final torque of shear screws (14 ft. lbs.).