

TOYOTA (Cont.)**TURN SIGNAL SWITCH****1965-72**

Land Cruiser (FJ40) — Remove plate from instrument panel, then remove screw from lower switch clamp. Open clamp and remove lower switch and intermediate rod. Remove control lever pin from control shaft and lever, and pull control lever out halfway. Remove horn button, then remove steering wheel retaining nut. Remove contact spring, spacer, plate and horn brush from steering wheel. Remove steering wheel using steering wheel puller. Remove screw from upper switch clamp, then pull out upper half of switch from steering post. Remove upper bracket shaft from switch by turning it counterclockwise. To install, reverse procedure.

TURN SIGNAL & HEADLIGHT FLASHER SWITCH**1965-72**

Crown — To remove, disconnect wiring connector at lower position of instrument panel. Remove horn button and steering wheel, using steering wheel puller. Remove steering column upper and lower cover and remove switch. To install, reverse procedure.

Land Cruiser (FJ 55) — To remove, detach steering wheel center pad. Remove steering wheel securing nut and steering wheel, use steering wheel puller. Disconnect wiring connector. Remove three attaching screws and remove switch assembly. To install, reverse procedure.

STOP LIGHT SWITCH**1965-73**

All models use an adjustable, mechanical type switch mounted on the brake pedal bracket.

INSTRUMENT PANEL SWITCHES**1965-72**

6 Cylinder Models — All individual instrument panel switches may be removed after detaching knob and bezel and pulling switch out from back of instrument panel.

COMBINATION METER PRINTED CIRCUIT**1965-72**

Crown (6 Cyl.) — Remove instrument cluster. Extract meter light bulbs by rotating counterclockwise. Remove retaining screws and withdraw printed circuit. *NOTE* — Take care not to lose insulating pieces from between gauges and printed circuit.

NEUTRAL SAFETY SWITCH ADJUSTMENT**1965-72**

Corolla — Position shift lever in neutral, then adjust neutral safety switch until aligning marks are in a straight line.

FUSIBLE LINKS**1965-73**

A fusible link is located between battery and fuse block.

TRIUMPH**INSTRUMENT CLUSTER****1963-72**

Spitfire — To remove center instrument cluster, disconnect battery and remove four heater control knobs. Remove four screws and cup washers, then lower the instrument cluster.

1973

Spitfire & GT6 — Disconnect battery and remove heater control knobs. Remove four screws and cup washers and lower cluster. Remove bulb holders, disconnect wiring and remove cluster.

Stag — Disconnect battery, pull steering column adjustment lever rearward and lower column as far as possible. Remove left side heater outlet duct and panel rheostat knob. Remove four cluster mounting screws and washers. Pull out cluster and disconnect speedometer cable. Remove glovebox and lid and disconnect wiring connectors. Remove trip reset knob and remove cluster from vehicle.

SPEEDOMETER & TACHOMETER**1963-72**

4 & 6 Cylinder Models — Disconnect all wiring and drive cables, then remove bulb holders. Remove steering column switch covers (6 cylinder models). Remove two knurled nuts, washers, and clamps. Instrument may now be removed from front of instrument panel.

1973

Spitfire & GT6 — Remove center instrument cluster. Remove two knurled nuts, spring washers, and clamp legs from back of tachometer. Remove tachometer through front of instrument panel. Remove speedometer drive cable and trip reset knob. Remove two knurled nuts, spring washer, and clamp legs. Disconnect all wiring and remove bulb holders. Withdraw speedometer through front of instrument panel.

TR6 — Disconnect five cables and all wiring. Remove light bulb holders and steering column switch covers. Remove two knurled nuts, washers, and clamps front of instrument panel.

Stag — Speedometer and tachometer may be removed after first removing the instrument cluster.

TRIUMPH (Cont.)

GAUGES

1963-73

TR4 — To remove, disconnect battery. Remove two screws securing switch panel assembly to dash. Remove nut and screw from choke control side of panel and pull out switch panel to provide clearance at base of instrument panel. Take out two screws from front of center instrument panel and pull panel out far enough to gain access to back of instruments. Disconnect wiring to gauge to be removed and pull out bulb holder, if fitted. Unscrew knurled nuts and remove bridge clamps. Push out gauge through front of panel. To install, reverse removal procedure.

TR4A — To remove, disconnect battery. Working behind dash remove wiring and bulb holders. Unscrew knurled nuts and remove clamps. Push out gauge through front of panel. To install, reverse removal procedure.

Spitfire Mk I, II & III — To remove, disconnect battery. Remove both parcel trays located under dash. Working behind center instrument cluster remove two clamp plates. Lift out panel. Disconnect wiring to gauges and remove knurled nuts, washers, clamp and ground lead. Push out gauge through front of panel. To install, reverse removal procedure.

Spitfire Mk IV — Remove center instrument cluster, disconnect all wiring and remove all bulb holders. Remove knurled nut and spring washer and pull instrument from panel. To install, reverse removal procedure.

2000 Sedan — To remove gauge cluster, disconnect all wiring and remove bulb holder. Remove three knurled nuts, washers, and clamps. Cluster may now be removed from front of instrument panel. Remove retaining nuts and back mounting plate with gauge assembly.

GT6, TR6 & TR250 — Disconnect all wiring and remove bulb holder. Disconnect oil pressure gauge line (if removing). Remove knurled nut, washer, and clamp for each separate gauge. Each gauge may now be removed from front of instrument panel.

TURN SIGNAL & HAZARD WARNING FLASHER

1963-73

TR4 — Located under dash on right side of car.

Herald Mk I & II — Located under dash to left of steering column.

Spitfire Mk I & II — Located under dash next to fuse block.

Spitfire Mk III & IV — Located under dash to left of steering column.

2000 Sedan, GT6 & Stag — Located under dash on right side of firewall.

TR250 & TR6 — Located in engine compartment on right side of firewall.

IGNITION SWITCH

1973

Spitfire & GT6 — Remove steering column. Remove switch cover and column anti-torque strap. Use a small chisel to unscrew two shear bolts. If this fails, remove using a screw extractor. When installing new switch, use new shear bolts.

TR6 — Remove speedometer and tachometer and disconnect wiring from ignition switch. Remove top half of steering column upper bracket and anti-torque strap. Remove column cover from underside of column and rotate column 180° to expose shear bolts. Use a small chisel to unscrew shear bolts. If this fails, remove bolts using a screw extractor. When installing new switch, use new shear bolts.

Stag — Disconnect battery and remove steering column covers. Disconnect wiring from switch. Use a small chisel to unscrew shear bolts. If this fails, remove bolts using a screw extractor. When installing new switch, use new shear bolts.

STOP LIGHT SWITCH

1963-73

Stop light switch is a mechanical type and is mounted on the brake pedal bracket.

SWITCHES

1963-72

Individual switches may be removed from instrument panel by disconnecting wiring and unscrewing switch bezel on front of instrument panel.

STEERING COLUMN SWITCHES

1963-72

4 & 6 Cylinder Models — Disconnect battery. Remove steering column switch covers. Detach and remove steering column clamp. Remove harness cover, disconnect wiring, and remove switch(es).

INSTRUMENT VOLTAGE REGULATOR

1963-72

Herald — Located under dash near ignition switch.

Spitfire Mk I, II & III — Located near fuse block.

Spitfire Mk, IV, GT6, TR6 & TR250 — Located on back of speedometer. Remove speedometer for access.

TR4 & TR4A — Located under right side of dash.

2000 Sedan — Located in engine compartment on right side of firewall.