

JAGUAR (Cont.)

HAZARD WARNING & TURN SIGNAL FLASHERS

Two separate flashers are used and are located under center of instrument panel.

IGNITION SWITCH

Disconnect battery and remove steering wheel. Remove switch cover and steering column covers. Remove dash casing and

disconnect switch wiring. Remove upper steering column. Withdraw retaining screw from switch body and remove switch unit. Remove shear bolt using a suitable tool. To install, reverse removal procedure and use new shear bolts.

STOP LIGHT SWITCH

Mechanical type mounted on brake pedal bracket.

LANCIA

INSTRUMENT CLUSTER

Disconnect battery positive cable and speedometer drive cable from the gear box differential unit. Remove all knurled knobs and screws securing instrument cluster to the dashboard. Lower steering wheel and remove instrument cluster. To install, reverse removal procedure.

SPEEDOMETER & GAUGES

Remove ring nuts and extract trip distance recorder knob with cable and instrument light switch. Release the plastic retainers and remove the rim from the instrument cluster. Remove desired instrument. To install, reverse removal procedure.

IGNITION SWITCH

Remove lower steering column casing and loosen upper casing. Disconnect multiple connectors. Remove bolt securing ignition switch to anti-theft locking device, insert ignition key and turn to "GAR" position and remove key. Depress locking spring pin and remove ignition switch complete with cables. To install, reverse removal procedure.

STOP LIGHT SWITCH

Mechanical type mounted on brake pedal bracket.

LUV

INSTRUMENT CLUSTER

To remove the instrument cluster, it is necessary to first detach and remove the speedometer cable and position it out of way. Now, remove the wing nuts from the rear of the instrument cluster, to free the cluster assembly, and pull cluster only part way out. Then, disconnect all necessary wiring. Remove instrument cluster assembly from panel.

SPEEDOMETER & GAUGES

Speedometer and all gauges may be removed after first removing instrument cluster.

STOP LIGHT SWITCH

Stop light switch is mechanical type mounted on brake pedal bracket and requires .079 to .110" free travel.

MAZDA

INSTRUMENT CLUSTER

All (Exc. P/U) – Disconnect battery. Remove steering wheel, steering column cover and combination cover. Remove choke assembly, radio knobs and attaching nuts; screws attaching center panel and remove center panel. Disconnect wiring connectors from combination meter and speedometer cable. Remove nuts holding instrument cluster and remove cluster. To install, reverse removal procedures.

SPEEDOMETER & GAUGES

Speedometer and all gauges can be removed when cluster is removed.

IGNITION SWITCH

Remove steering wheel and steering column cover. Remove the combination switch and disconnect wiring connector. Remove screw attaching the contact housing to the steering lock body and remove ignition switch contact housing. To install, reverse removal procedure.

STOP LIGHT SWITCH

Mechanical type mounted on brake pedal bracket and is used for pedal adjustment. Adjust for free pedal travel of .280 to .350" (7.0 to 9.0 mm)