

1974 PONTIAC

STOP LIGHT SWITCH

Stop light switch is mounted on brake pedal bracket. Adjust switch on Ventura series so stop lights come on when brake pedal pad is depressed $\frac{3}{8}$ " to $\frac{5}{8}$ ". Adjust all other series as follows: with brake pedal fully depressed, push switch forward until it stops against pedal arm. Then pull pedal rearward with 15 to 20 lbs. force to properly adjust switch.

CLUTCH START SWITCH

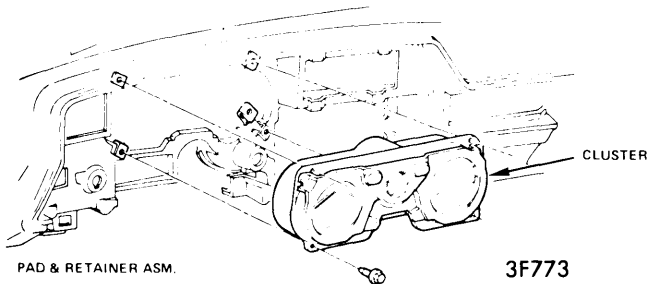
Clutch must be fully depressed before car will start. To remove switch, disconnect wire connector and remove bracket retaining screw. To install, reverse removal procedure, no adjustment is required.

HEADLIGHT SWITCH

Disconnect battery, pull control knob to full "ON" position. From under dash, depress switch shaft retainer button and remove knob and shaft from switch. Disconnect connector from switch and remove ferrule nut and switch from instrument panel.

INSTRUMENT CLUSTER

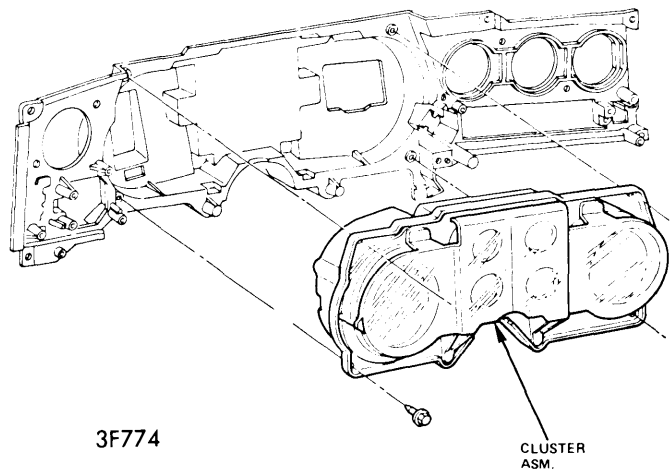
Ventura II Series — Disconnect battery and remove steering column trim, remove three screws retaining heater or air conditioning control panel to instrument panel carrier. Remove radio knobs, bezels and nuts. *NOTE* — This permits radio to remain attached to instrument panel reinforcement. Remove screws at top, bottom and side of carrier securing it to instrument panel pad. Disconnect shift quadrant indicator cable at shift bowl (Auto. Trans.); remove two steering column to instrument panel nuts. Remove toe plate to cowl screws and lower steering column from instrument panel. Remove ground wire screw under left side of instrument panel pad above kick pad and disconnect speedometer cable from under dash. Tilt



LEMANS INSTRUMENT CLUSTER

carrier and cluster assembly rearward and rest assembly on top of column. Remove screws from cluster to carrier assembly and remove cluster. To install, reverse removal procedure. *NOTE* — See *General Motors Steering Columns* in *STEERING* Section for proper reinstallation and alignment of column.

All Series (Exc. Ventura) — Disconnect battery and remove lower and upper instrument panel trim plates. Remove automatic transmission shift indicator cable. Loosen two steering column nuts and lower steering column approximately $\frac{1}{2}$ " (Firebird only). Remove cluster retaining screws and pull rearward. Disconnect speedometer cable, printed circuit connector and remove cluster. To install cluster, reverse removal procedure.



GRAND PRIX & GRAND AM INSTRUMENT CLUSTER

PRINTED CIRCUIT

Ventura II Series — With instrument carrier and cluster assembly tilted rearward as previously described, work from back of cluster to remove bulb sockets. Remove gauge nut and screws retaining printed circuit to cluster. *NOTE* — When installing, retaining screws must be tight to provide adequate ground.

Bonneville, Catalina, Firebird, Grand Ville, LeMans Series — Remove instrument cluster. Remove cluster lights, nuts and printed circuit. To install, reverse removal procedure.

Grand Prix & Grand AM Series — Remove instrument cluster. Remove instrument panel carrier mounting screws. Place protective cloth over steering column and tilt carrier rearward on column. Disconnect all wire connectors to printed circuit. Remove lights, and clips retaining printed circuit to carrier and remove printed circuit board.