MG Y Type Trafficator Switch

The combined switch on the MG Y Series Saloons consists of a Bakelite assembly containing the horn push and a clockwork operated ring to operate the trafficators.

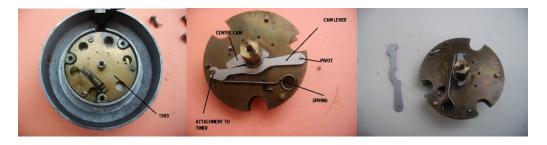


Complete switch assembly with centre horn button and rotating ring for trafficators. To remove assembly from steering column, push column full forward and lock with half butterfly nut. Remove single attachment screw on steering wheel boss. Pull switch assembly off and remove four wires from switch (if necessary, mark wire positions). Prise chrome ring from boss to reveal spring and spacer. **Do not attempt to undo brass screws holding horn contacts to boss.** Tease top hat shaped spacer out of boss to reveal cheese headed screw.

Turn switch assembly over and remove paxoline circular shape with four screws. I have marked the screws for identification purposes.



Remove centre screw to release contact cam assembly (note spacer under cam).



Clockwork mechanism can be carefully removed to show timer cams and return spring. Spring can be replaced easily but patience is required as it is a bit fiddly!



Two screws connecting the horn contacts to hub. Short brass screw to earth on hub body, long brass screw connects horn pigtail wire to horn power supply using an insulated sleeve and fibre washer with a nut. Access to this nut and bolt is only after clockwork mechanism has been removed.



Further stripping of trafficator assembly shows spokes on moving outer switch and the pegs on the inner fixed hub of switch. (have marked these with snopake just for reference). These must be lined up correctly or rotary outer part of switch will not move through full range.

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