

MODIFICATION TO WIRING FOR RVI TACHOS TO OVERCOME POSSIBLE PROBLEMS AFTER FITTING ELECTRONIC IGNITION

Covering both early & later RVI Tachos (See accompanying text)

Fig.1a RVI EXTERNAL LOOP TACHO (As originally wired)

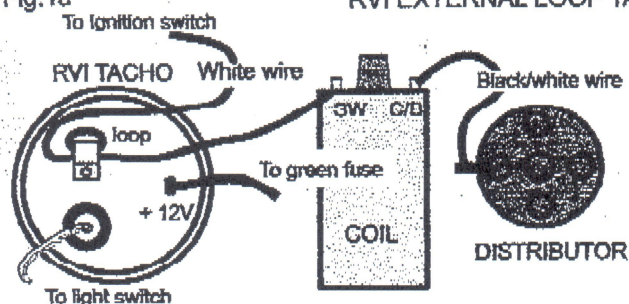


Fig.1a shows how the RVI tacho is originally wired with the sensing loop connected in series with the ignition switch & the 'SW' (positive) connection on the coil. This wire is shown black here but it will be a white wire on your car.

Fig. 1b RVI EXTERNAL LOOP TACHO (Rewired to overcome problems when electronic Ign is fitted)

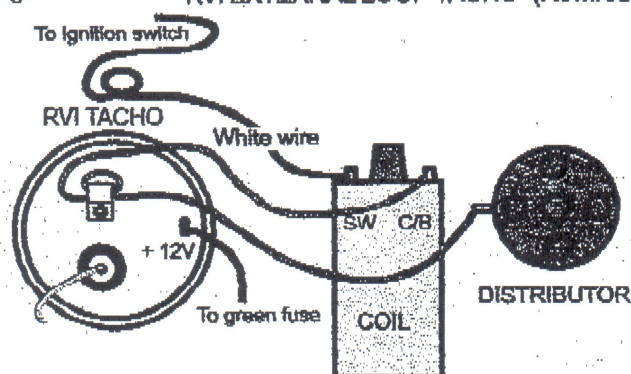


Fig.1b Shows the recommended wiring mod for the RVI Tacho when electronic ignition is fitted. Simply remove the loop from the clamp & tie it to the loom. Connect new wire (shown blue) between the coil C/B connection & the distributor connection. This new wire must be coiled to form a loop and clamped under securing clamp as shown. This mod connects the sensing loop in series with the coil secondary winding & the points instead of in series with the ignition switch & the coil primary winding. This makes the 'system' more sensitive.

Fig.1c RVI TACHO (With bullet connectors) - As originally wired

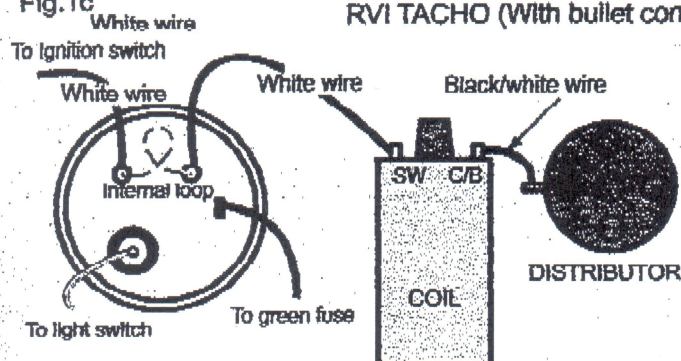


Fig.1c shows how the RVI tacho is originally wired with the internal sensing loop connected (via bullet connectors) in series with the ignition switch & the 'SW' (positive) connection on the coil. This wire is shown black here but it will be a white wire on your car.

Fig.1d RVI TACHO (With bullet connectors) - (Rewired to overcome problems when electronic Ign is fitted)

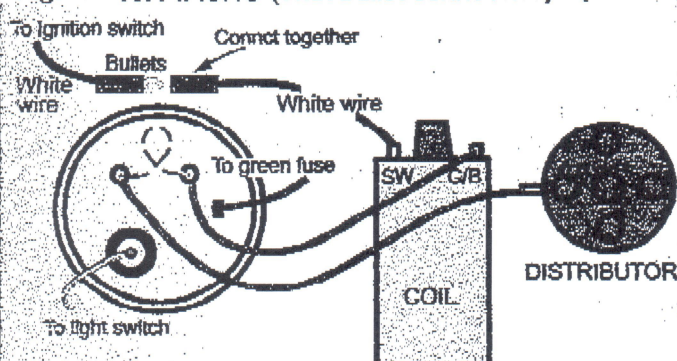


Fig.1d Shows the recommended wiring mod for the RVI Tacho when electronic ignition is fitted. Simply remove the two bullet connectors, connect them together & tie them to the loom. Connect new wire (shown blue) between the coil C/B connection & the distributor connection. This mod connects the sensing loop in series with the coil secondary winding & the points instead of in series with the ignition switch & the coil primary winding. This makes the 'system' more sensitive.