

# Micro DYNAMICS FITTING INSTRUCTIONS

## Shift-Light Digi-Tach SmoothCut RL5

All three Digi-Dash units share three common connections. This allows for a very simple installation where more than one unit is to be fitted. Only one set of 3 wires need be run from the engine bay and commoned to any number of units.

### WIRING CONNECTIONS

#### BLACK

Chassis earth. Can be earthed close to the coil. A good earth is essential for good operation of the RL5.

#### RED

Ignition switch +12v supply. Can be connected directly to the coil (+) terminal only in cases where there is a full 12v on the coil (+) whilst the engine is running.

#### GREEN

Coil (-) negative (or 1) terminal (or 'TACH' terminal on CD ignition).

#### GREY

External lamp for Shift-Light (up to 21w or 2 amps). Other side of lamp goes to earth.

#### PINK

Night driving display dim for Digi-Tach (feed with +12v to dim). Usually connects to vehicles lighting circuit for automatic operation.

#### ORANGE

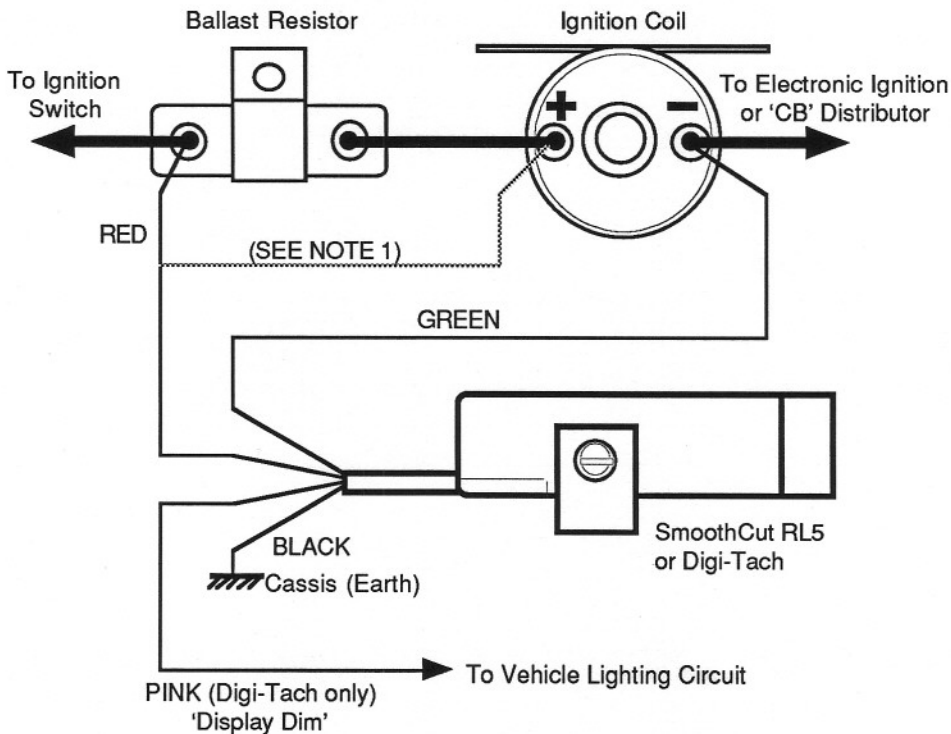
Aux i/p for RL5 for use with future MD electronic ignition models only.

#### YELLOW

Aux o/p for RL5 for use with future MD electronic ignition models only.

PIN	COLOUR	SHIFT-LIGHT	DIGI-TACH	RL5	FUNCTION
1	BLACK	*	*	*	0V/CHASSIS
2	RED	*	*	*	+12V/IGNITION
3	GREEN	*	*	*	COIL (-)
4	GREY	*	-	-	EXT. LAMP
5	PINK	-	*	-	DISPLAY DIM
6	ORANGE	-	-	*	AUX. I/P
7	YELLOW	-	-	*	AUX. O/P

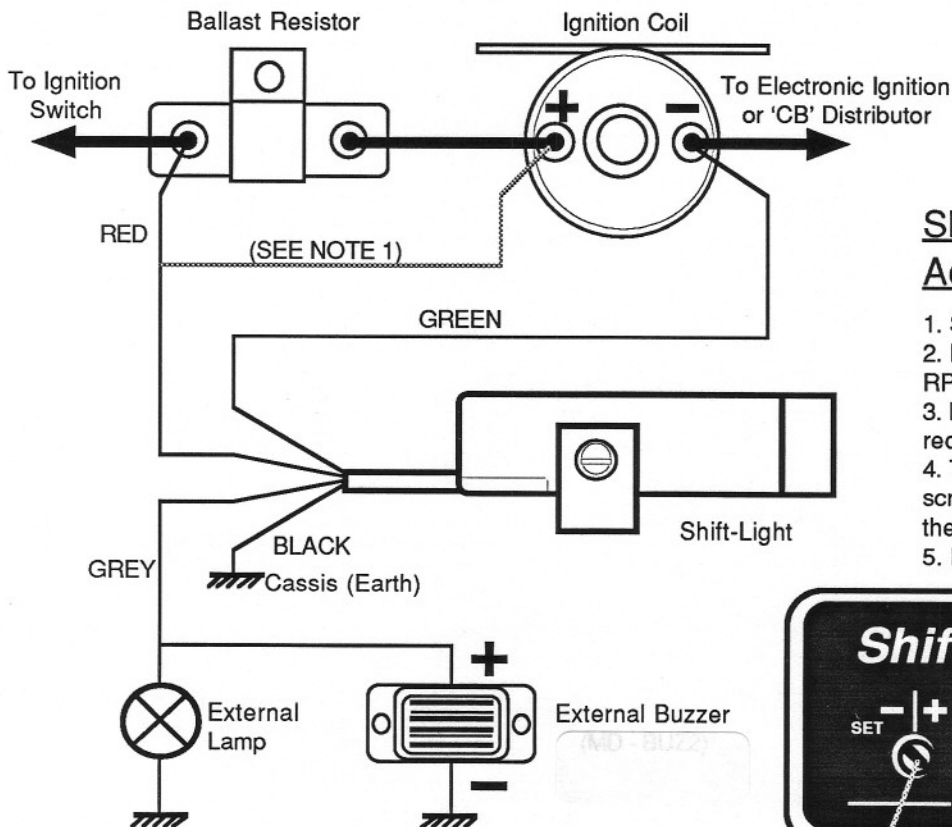
# Digi-Tach & SmoothCut RL5 wiring



## Note 1

On vehicles without a ballast resistor RED wire may be connected to Coil (+) terminal.

# Shift-Light wiring



## Shift-Light & RL5 Adjustment

1. Set the Range Switch to 'HALF'.
2. Remove the Cover Nut from the 'Set RPM' adjuster.
3. Run the engine to half of the RPM required.
4. Turn the adjuster with a small screwdriver (CW to increase) so that the unit operates.
5. Replace the cover nut after setting.



20 Turn Adjuster  
(Clockwise to raise)

Set to 'HALF' range  
to set against Tacho.