
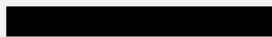
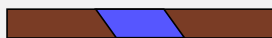
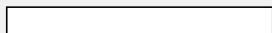
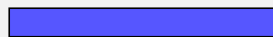

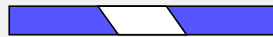


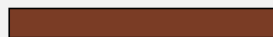




# British Motorcycle - Cable Color Chart


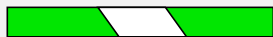

This chart covers most of the cable colors used on British motorcycles with Lucas electrics during the 60s and 70s. Wipac used some different colors, which are not covered here.

	<b>R</b>	earth (+ve earth bikes)
	<b>B</b>	earth (-ve earth bikes)
	<b>NU</b>	main feed from battery (usually fused)
	<b>W</b>	hot feed from ignition switch

	<b>U</b>	light switch to dip switch
	<b>UR</b>	dip switch to dipped beam
	<b>UW</b>	dip switch to main beam
	<b>UY</b>	ignition switch to light switch


	<b>NW</b>	ignition switch to light switch
	<b>N</b>	brake light
	<b>NG</b>	pilot light and tail light (also instrument lights)

	<b>NB</b>	horn button to horn (early)
	<b>PB</b>	horn button to horn (later)

	<b>GR</b>	left turn signal
	<b>GW</b>	right turn signal
	<b>LGN</b>	flasher unit to turn signal switch

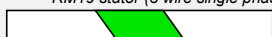


	<b>G</b>	neutral warning light
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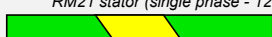

	<b>WN</b>	ignition warning light or oil pressure switch
	<b>WB</b>	kill switch to ballast resistor
	<b>WY</b>	kill switch
	<b>WR</b>	starter switch
	<b>WP</b>	ballast resistor to coil(s) also starter solenoid bypass
	<b>WB</b>	ignition points to coil

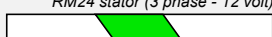


	<b>BW</b>	ignition points to coil (twins)
	<b>BY</b>	ignition points to coil (twins)
	<b>BR</b>	ignition points to coil (triples)

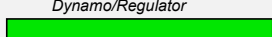
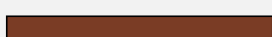



**notes** the first color is the dominant color (the main color used on the cable)  
the second color is the tracer (the stripe or the fleck)  
the labelling of a cable will always state the dominant color first












\* main stator cable colors are covered in this chart  
however, other stator cable colors have been used over the years  
most modern (aftermarket) ones have all cable colors identical  
this denotes that the cables are interchangeable in to the rectifier

* RM19 stator (3 wire single phase - 6 volt or 12 volt)		
	<b>WG</b>	common
	<b>GB</b>	low output
	<b>GY</b>	high output

* RM21 stator (single phase - 12 volt)		
	<b>GY</b>	AC output
	<b>WG</b>	AC output

* RM24 stator (3 phase - 12 volt)		
	<b>WG</b>	AC output
	<b>GB</b>	AC output
	<b>GY</b>	AC output

Dynamo/Regulator		
	<b>G</b>	dynamo (F)
	<b>N</b>	dynamo (A)
	<b>Y</b>	dynamo (D)
	<b>R</b>	dynamo (E) positive earth
	<b>B</b>	dynamo (E) negative earth

COLOR CODE		
	<b>B</b>	Black
	<b>U</b>	Blue
	<b>N</b>	Brown
	<b>G</b>	Green
	<b>K</b>	Pink
	<b>P</b>	Purple
	<b>R</b>	Red
	<b>W</b>	White
	<b>Y</b>	Yellow
	<b>LG</b>	Light Green
	<b>S</b>	Slate Grey