

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.

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

	U	light switch to dip switch
	UR	dip switch to dipped beam
	UW	dip switch to main beam
	UY	ignition switch to light switch
	NW	ignition switch to light switch
	N	brake light
	NG	pilot light and tail light (also instrument lights)

	NB	horn button to horn (early)
	PB	horn button to horn (later)

	GR	left turn signal
	GW	right turn signal
	LGN	flasher unit to turn signal switch

	G	neutral warning light
--	---	-----------------------

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

	BW	ignition points to coil (twins)
	BY	ignition points to coil (twins)
	BR	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

COLOR CODE

	B	Black
	U	Blue
	N	Brown
	G	Green
	K	Pink
	P	Purple
	R	Red
	W	White
	Y	Yellow
	LG	Light Green
	S	Slate Grey

