



Motor Cycle Wiring Harness

M.1009



FITTING INSTRUCTIONS FOR NORTON COMMANDO MAIN HARNESS 1970-1974

Supplemental Instructions For BCS Wiring Harness 345-1009

SECTION I.

Connect leads to Headlamp Harness and Switch Cables colour to colour except for:-

- a) White Blue lead to Headlamp Harness White Yellow.
- b) Blue Yellow lead to be connected to Brown Green leads if there is no Blue Yellow lead in Headlamp Harness.
- c) Brown Purple lead to Headlamp Harness Brown Blue.

SECTION II.

- 11a) Black White to Ignition Coil positive (+) terminal of nearside coil.
White Yellow to Ignition Coil negative (-) terminal of nearside coil.
- 11b) Black Yellow to Ignition Coil positive (+) terminal of offside coil.
White Yellow to Ignition Coil negative (-) terminal of offside coil.
- 11c) Black White to nearside Contact Breaker.
Black Yellow to offside Contact Breaker.
- 11d) Black White)
Black Yellow) To Capacitors (either way round).
- 11e) White Blue)
White Yellow) To Ballast Resistor (either way round).

SECTION III.

Red lead to 'E' terminal of Charge Indicator.
White Brown lead to 'WL' terminal of Charge Indicator.
Green Yellow lead to 'AL' terminal of Charge Indicator.

NB. If these leads are incorrectly connected to the Charge Indicator, the unit may well be damaged.

SECTION IV.

- IVa) Both Green Yellow leads to Alternator Green Yellow lead.
White Green lead to Alternator White Green lead.
- IVb) Red)
Brown Purple) To terminals of Power Point.

SECTION V.

Red lead to Engine Earth.

SECTION VI.

Brown Purple lead to terminal NO.1 of Master Switch.
White lead to terminal No.2 of Master Switch.
Brown Green lead to terminal No.3 of Master Switch.
Blue Yellow lead to terminal No.4 of Master Switch.

NB. If switch has only three terminals, cut lucar connector off Blue Yellow lead and tape back to harness. The other three remain the same.

Continued overleaf.....

SECTION VII.

Red lead to Red lead from Horn.
Purple Black lead to Purple Black lead from Horn.

SECTION VIII.

Red lead to Battery positive (+) terminal.
Brown Purple lead to Battery negative (-) terminal.

SECTION IX.

Red lead to Earth.
Brown Purple to Zener Diode lucar blade.

SECTION X.

Red lead to small terminal of Electrolytic Capacitor.
Brown Purple lead to large terminal of Electrolytic Capacitor.
NB. If the leads are connected backwards, the Capacitor may explode.

SECTION XI.

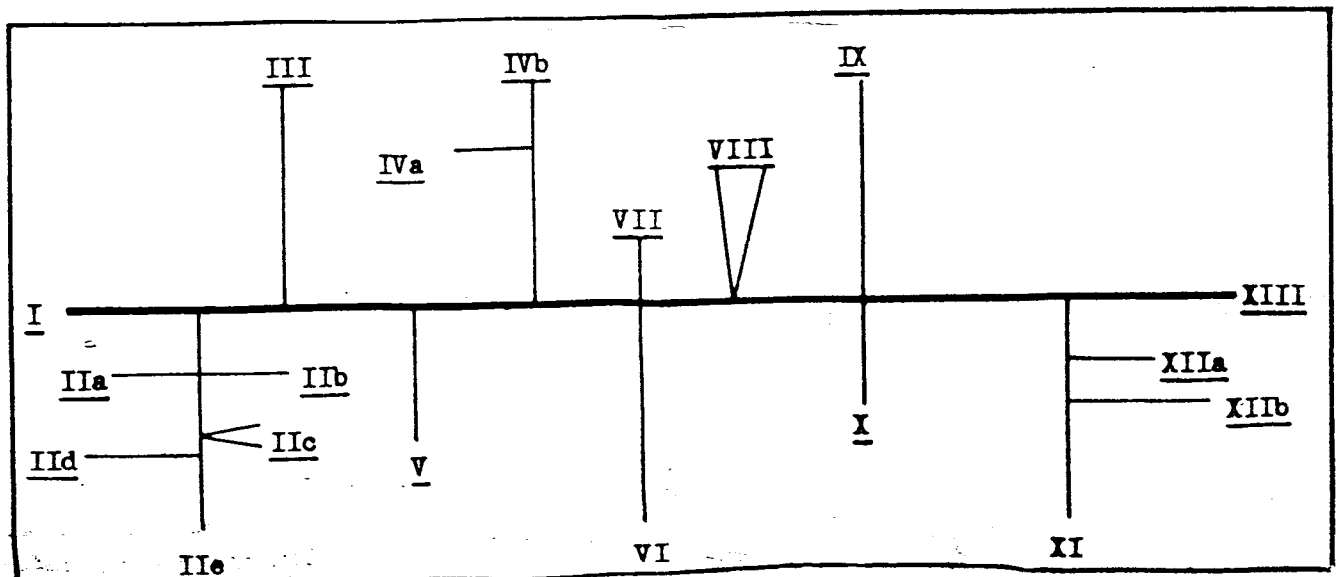
Brown) To Rear Brake Switch. (either way round).
White)

SECTION XII.

XIIa) White lead to terminal 'B' of Flasher Unit.
Light Green Purple lead to terminal 'L' of Flasher Unit.
XIIb) Brown Purple to centre terminal of Rectifier.
Red lead to Earth terminal of Rectifier.
Green Yellow) To outside terminals of Rectifier (either way round).
White Green)

SECTION XIII.

Red lead to Earth.
Brown lead to Stop Light (Brown)lead.
Brown Green lead to Tail Light (Brown Green) lead.
Green White lead to R/H Flasher Lamp (Green White) lead.
Green Red lead to L/H Flasher Lamp (Green Red) lead.



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