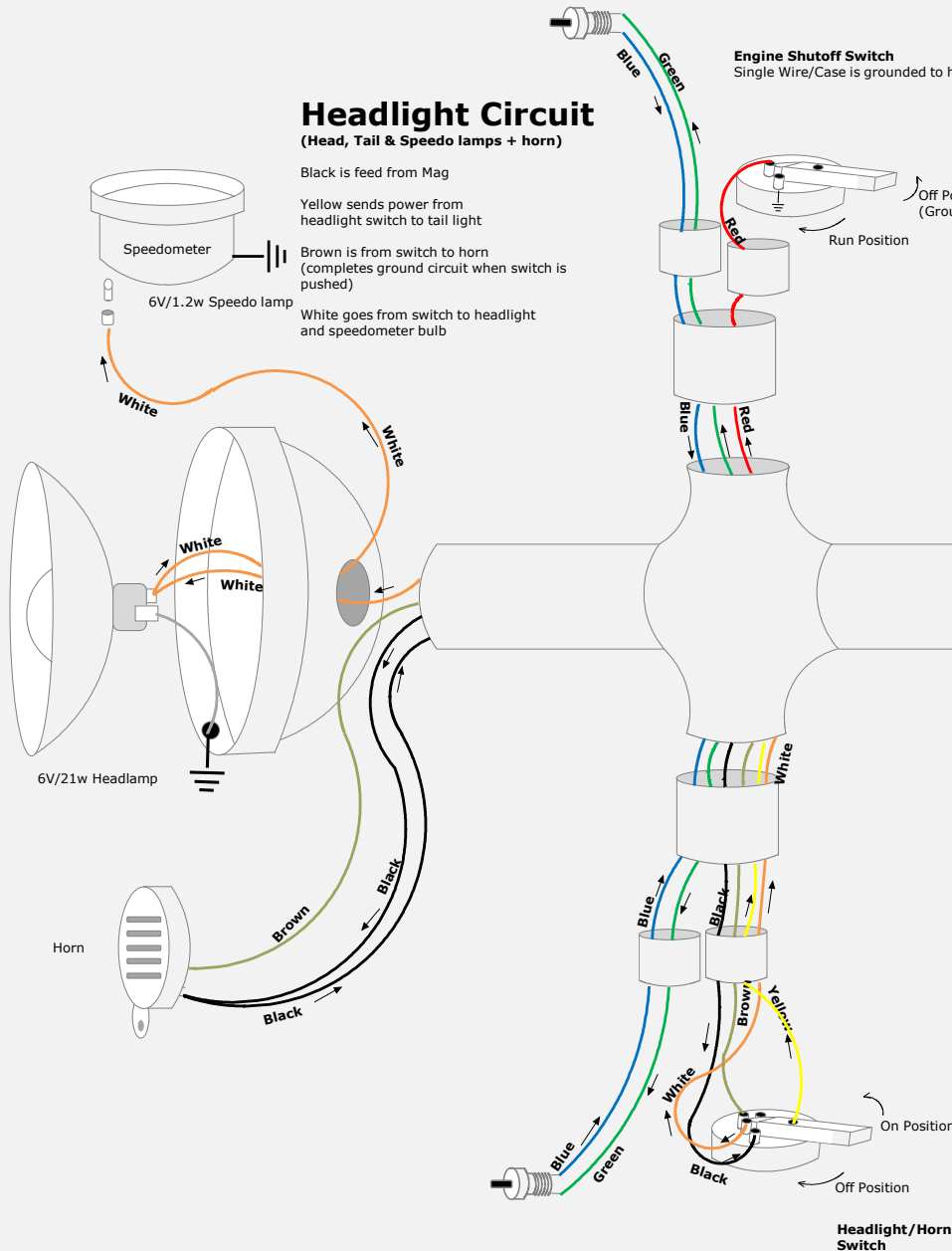


# 1977 Pacer P-14 (Morini Franco Motori Engine)

Courtesy of Shelly/mopedgal

## Headlight Circuit (Head, Tail & Speedo lamps + horn)

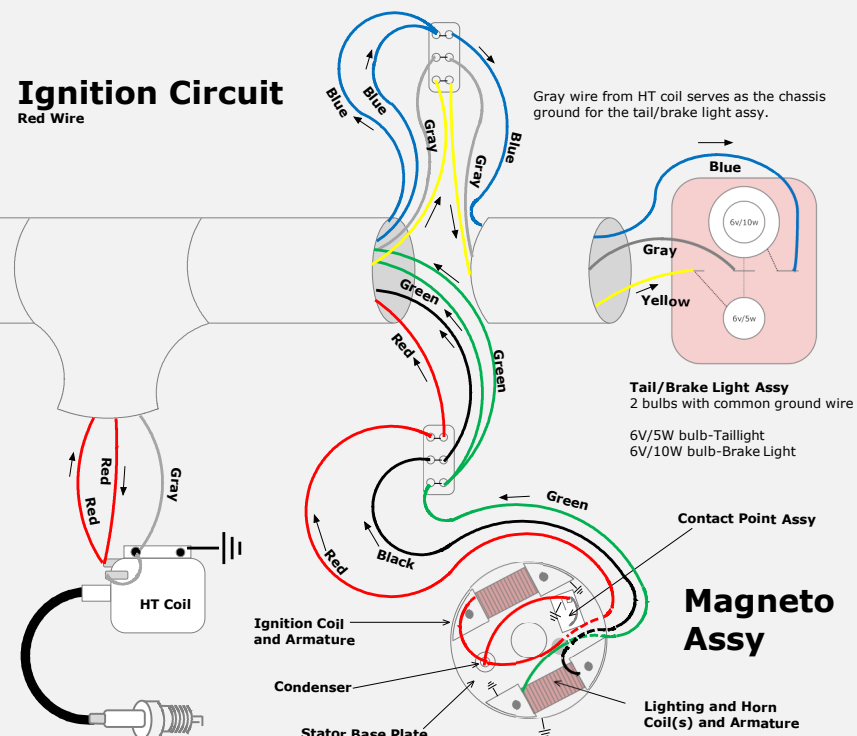
Black is feed from Mag  
 Yellow sends power from headlight switch to tail light  
 Brown is from switch to horn (completes ground circuit when switch is pushed)  
 White goes from switch to headlight and speedometer bulb



## Brake Light Circuit

Green sends volts to momentary switches on brake lever perches. When activated, power is then sent to brake light through the blue wires

## Ignition Circuit Red Wire



This 6 volt CEV Magneto is internally grounded. The components are grounded to the stator base plate, engine and chassis. There is no separate ground wire coming out of the mageto

There is only 3 wires that come out of the magneto:

Red=Ignition wire  
 Black=Wire for the headlight, speedo light, horn and tail light.  
 Green=Wire for the stop light

# 1977 Pacer P-14 (Morini Franco Motori Engine)

Courtesy of Shelly/mopedgal

## RH Brake Light Switch

Switch is a NO type (normally on) in it's relaxed state  
(Position when brake lever is squeezed)

## Headlight Circuit

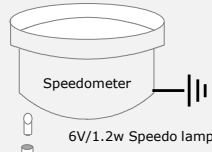
(Head, Tail & Speedo lamps + horn)

Black is feed from Mag

Yellow sends power from headlight switch to tail light

Brown is from switch to horn (completes ground circuit when switch is pushed)

White goes from switch to headlight and speedometer bulb



6V/1.2w Speedo lamp

White

White

White

White

White

White

White

White

White

White

White

White

White

White

White

White

White

White

White

White

White

## LH Brake light Switch

Switch is a NO type (normally on) in it's relaxed state  
(Position when brake lever is squeezed)

## Engine Shutoff Switch

Single Wire/Case is grounded to handlebars

Run Position

Off Position

Off Position

Run Position

Off Position

Run Position

Off Position

Run Position

Off Position

Run Position

Off Position

Run Position

Off Position

Run Position

Off Position

Run Position

Off Position

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Run Position

Off Position

Run Position

Off Position

Run Position

Off Position

Run Position

Off Position

Run Position

Off Position

Run Position

## Ignition Circuit

Red Wire

## Brake Light Circuit

Green sends volts to momentary switches on brake lever perches. When activated, power is then sent to brake light through the blue wires

Gray wire from HT coil serves as the chassis ground for the tail/brake light assy.

## Tail/Brake Light Assy

2 bulbs with common ground wire

6V/5W bulb-Tailight

6V/10W bulb-Brake Light

## Magneto Assy

Ignition Coil and Armature

Condenser

Stator Base Plate

Lighting and Horn Coil(s) and Armature

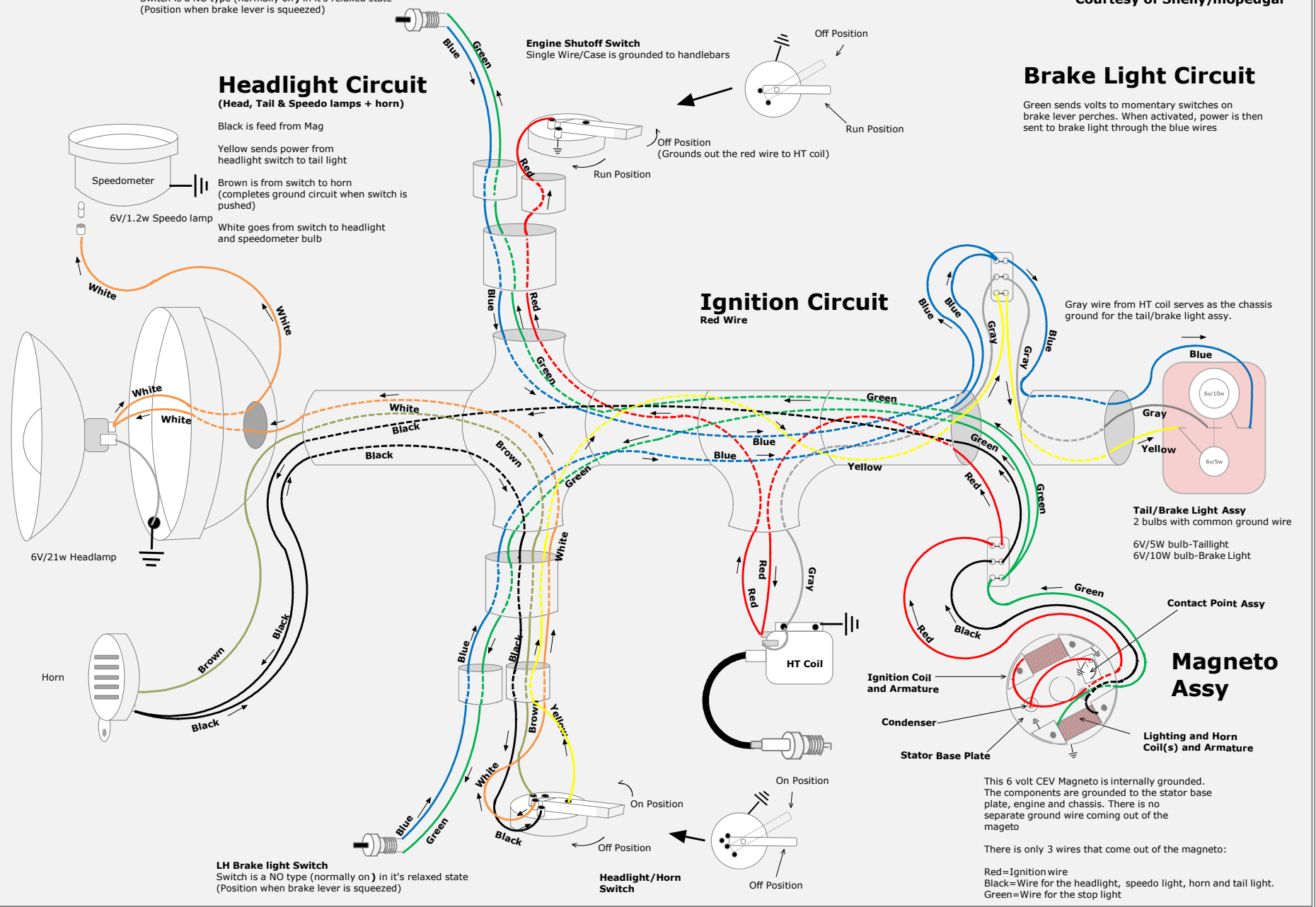
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# 1977 Pacer P-14 (Morini Franco Motori Engine)

Courtesy of Shelly/mopedgal

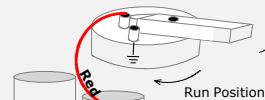
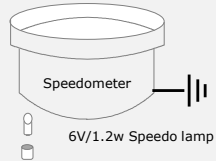
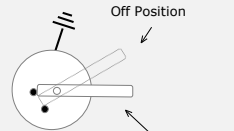
## RH Brake Light Switch

Switch is a NO type (normally on) in it's relaxed state (Position when brake lever is squeezed)



## Engine Shutoff Switch

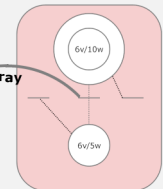
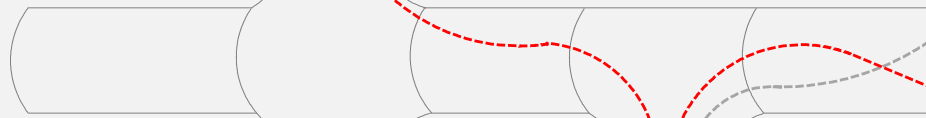
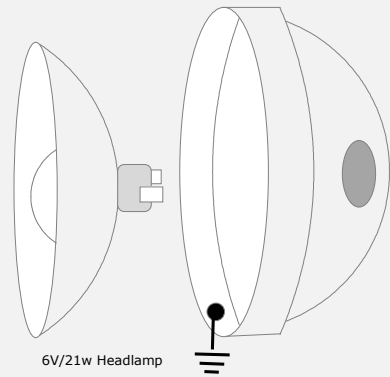
Single Wire/Case is grounded to handlebars



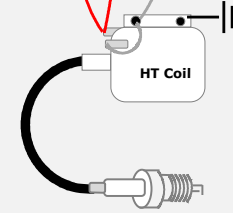
## Ignition Circuit

Red Wire

Gray wire from HT coil serves as the chassis ground for the tail/brake light assy.



**Tail/Brake Light Assy**  
2 bulbs with common ground wire  
6V/5W bulb-Tailight  
6V/10W bulb-Brake Light



Ignition Coil and Armature

Condenser

Stator Base Plate

Contact Point Assy

## Magneto Assy

Lighting and Horn Coil(s) and Armature

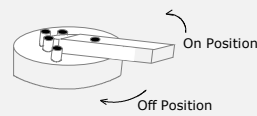
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## LH Brake light Switch

Switch is a NO type (normally on) in it's relaxed state (Position when brake lever is squeezed)



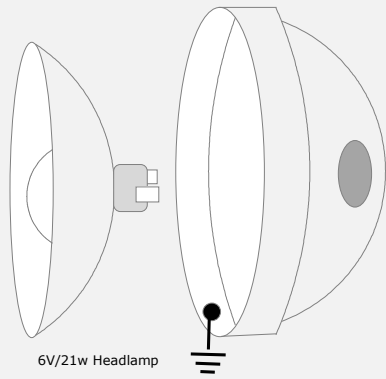
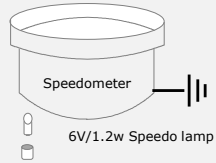
**Headlight/Horn Switch**

# 1977 Pacer P-14 (Morini Franco Motori Engine)

Courtesy of Shelly/mopedgal

## RH Brake Light Switch

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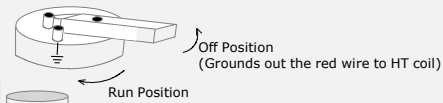


## LH Brake light Switch

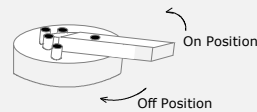
Switch is a NO type (normally on) in it's relaxed state (Position when brake lever is squeezed)

## Engine Shutoff Switch

Single Wire/Case is grounded to handlebars



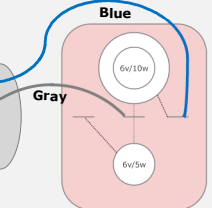
## Headlight/Horn Switch



## Brake Light Circuit

Green sends volts to momentary switches on brake lever perches. When activated, power is then sent to brake light through the blue wires

Gray wire from HT coil serves as the chassis ground for the tail/brake light assy.



**Tail/Brake Light Assy**  
2 bulbs with common ground wire  
6V/5W bulb-Tailight  
6V/10W bulb-Brake Light

## Contact Point Assy

## Magneto Assy

Ignition Coil and Armature

Condenser

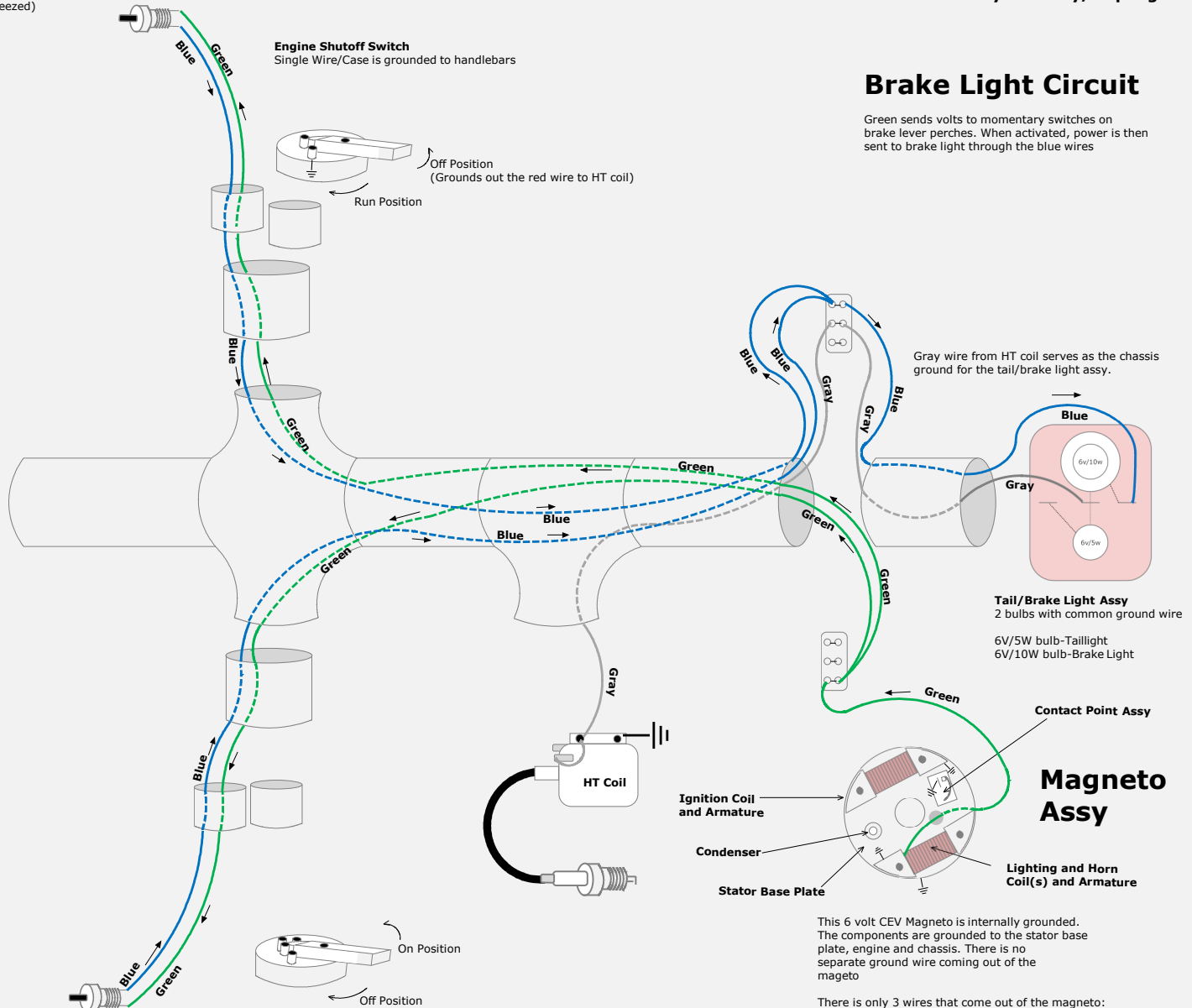
Stator Base Plate

Lighting and Horn Coil(s) and Armature

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## RH Brake Light Switch

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## Engine Shutoff Switch

Single Wire/Case is grounded to handlebars

## Headlight Circuit

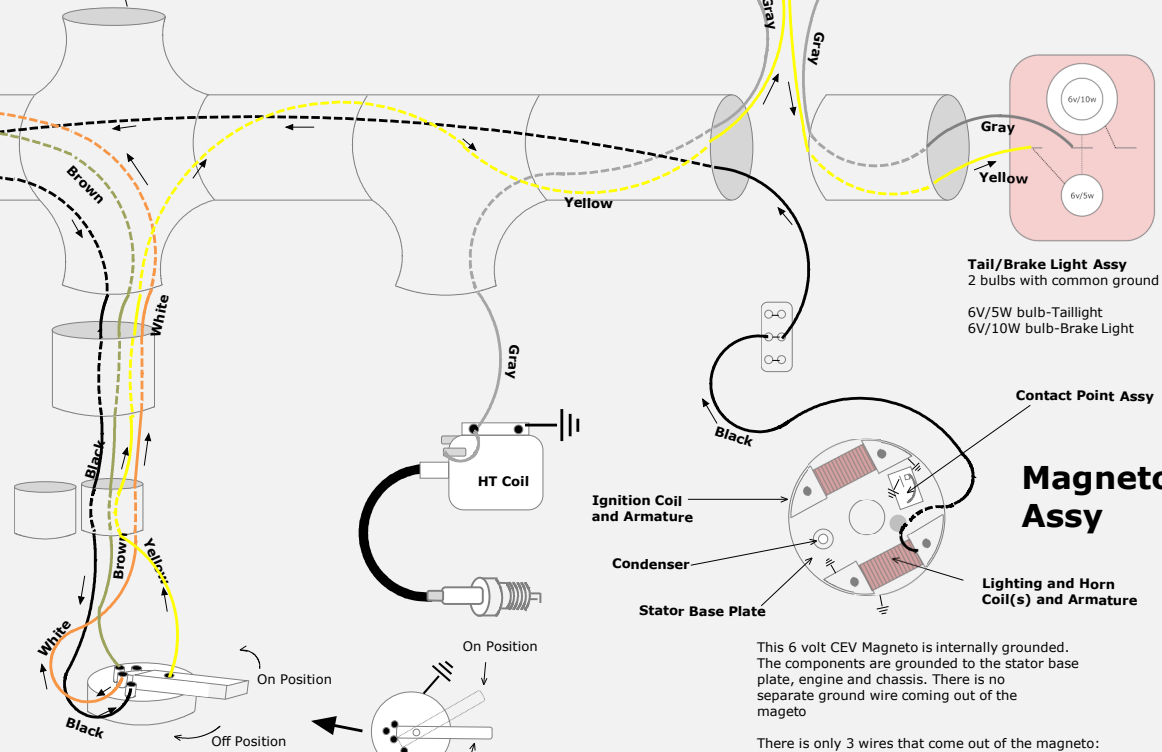
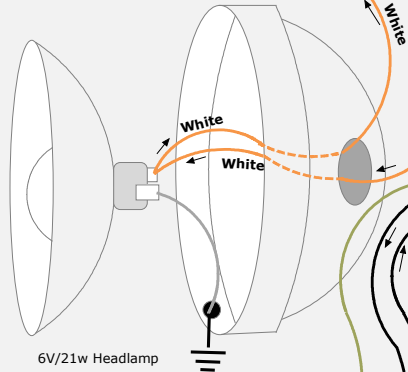
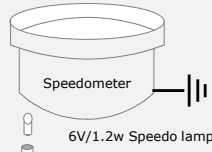
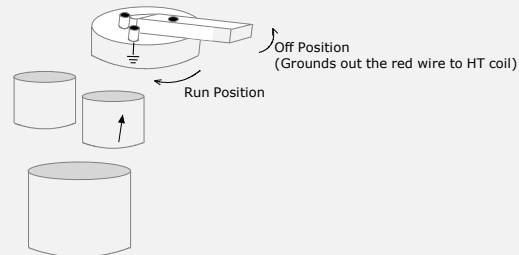
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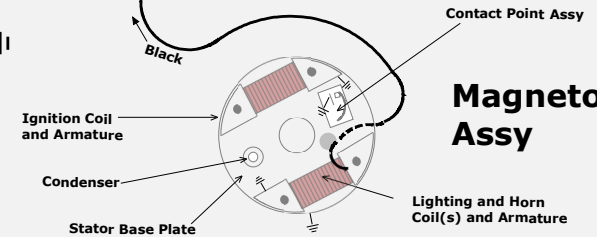
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## Headlight/Horn Switch

