

WP116

731918

● Standard harness wires

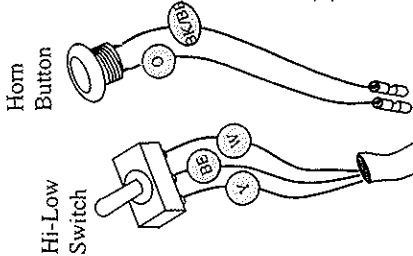
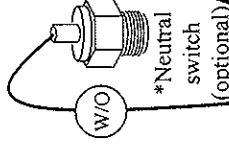
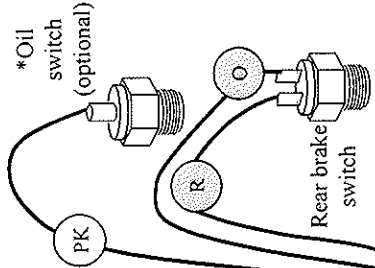
○ Optional harness wires (in kit)

COLOR CODES

O	= Orange
BK	= Black
BE	= Blue
R	= Red
GN	= Green
Y	= Yellow
BN	= Brown
V	= Violet
PK	= Pink
GY	= Gray
W	= White
/	= Striped

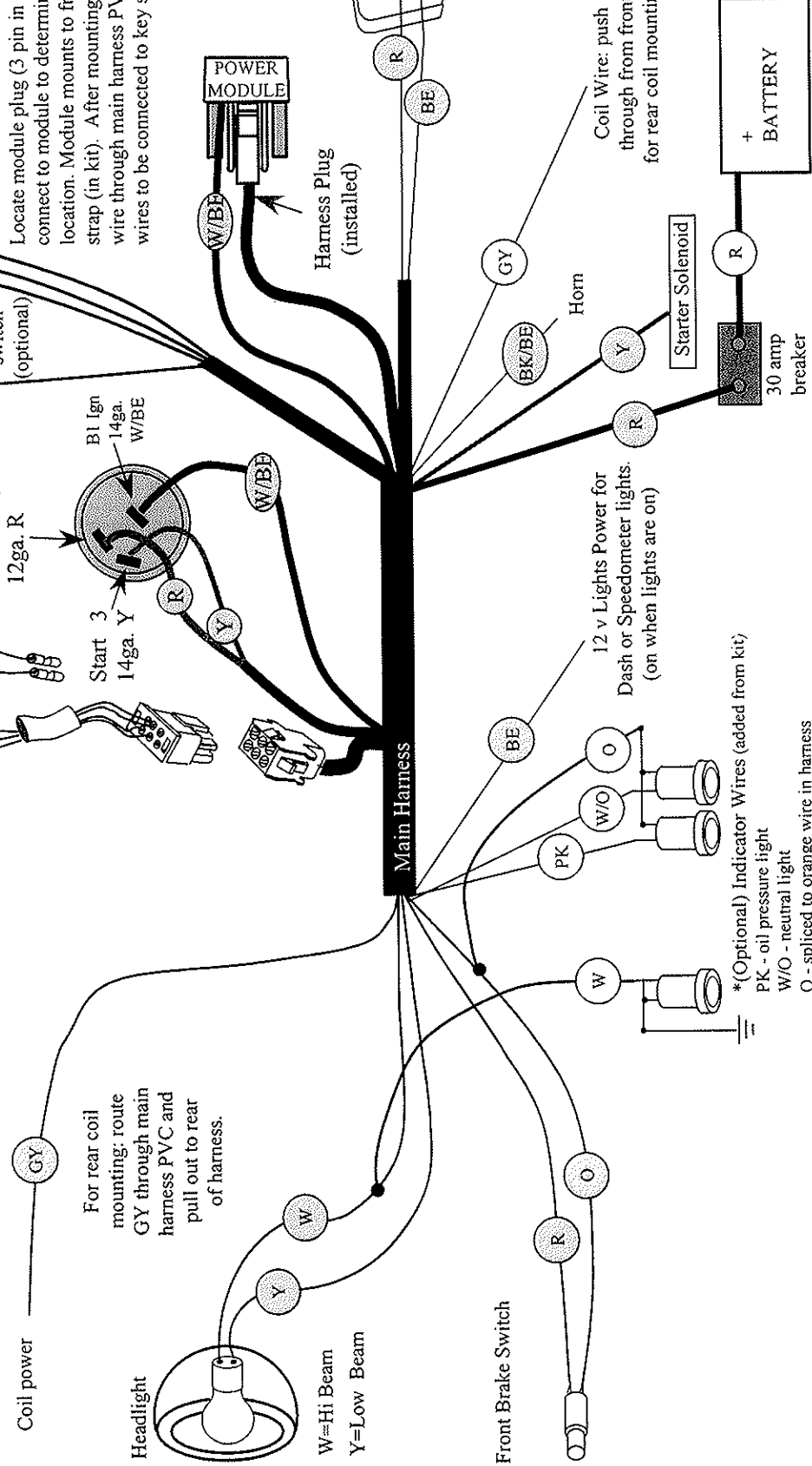
KEY SWITCH

R	= Battery 12v +
W/BE	= Ignition and Lights 12v +



Locate module plug (3 pin in rear of harness) and connect to module to determine suitable mounting location. Module mounts to frame with Black tie strap (in kit). After mounting module route W/BE wire through main harness PVC to exit with R & Y wires to be connected to key switch as shown.

Coil power (wire GY)
 Headlight (wires W, Y)
 W=Hi Beam
 Y=Low Beam
 For rear coil mounting: route GY through main harness PVC and pull out to rear of harness.



12 v Lights Power for Dash or Speedometer lights: (on when lights are on)

*(Optional) Indicator Wires (added from kit):
 PK - oil pressure light
 W/O - neutral light
 O - spliced to orange wire in harness
 W - spliced to white hi-beam wire

* Indicates optional harness functions with wires installed from kit.

11562 101 -2-65 CHOPPER START WIRING INSTRUCTIONS

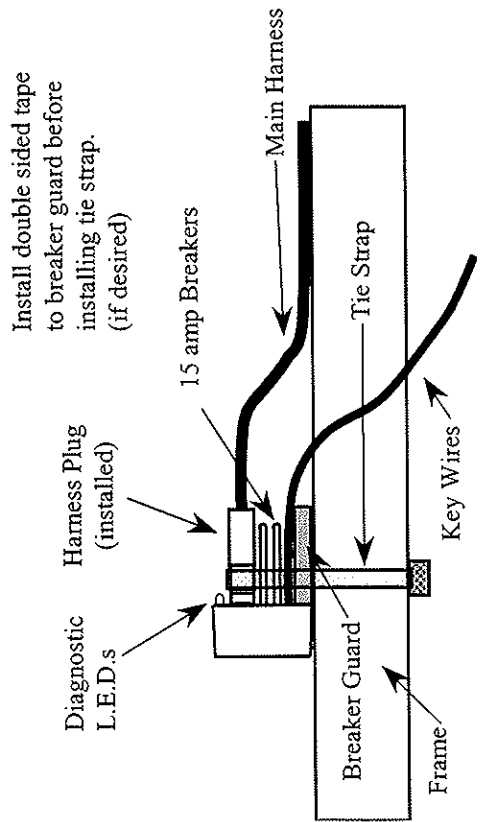
Locate the system harness in your kit and place the end of the harness with the 3 pin connector at the mid frame (under seat) area. (If you are routing the harness through the frame just remember the harness is oriented for mounting in this location.)

Locate the small molded breaker pack (in your kit) and plug it into the the 3 pin connector of the harness. Secure the breaker pack to the frame rail (or suitable location) of the bike using the supplied tie strap and double sided tape, around the aluminum heat sink and the edges of the 3 pin connector.

Please take great care not to apply the tie strap around the yellow squares that protrude from the epoxy as chipping or cracking these breakers will void your warranty.

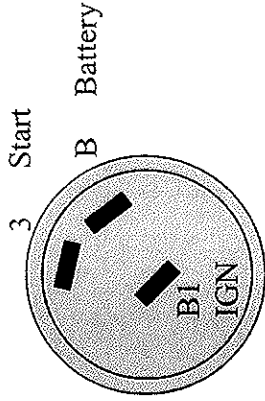
Locate the ignition switch in your installation kit and connect it to the battery and key wires as shown in the diagram on the other side of this page. After connecting the key wires locate and install the lights (hi-off-low switch into the housing and install the horn button. Connect the horn wires into the #4 and #5 positions on the 6 pin switch plug. Insert the 6 pin switch plug into the back cavity of the switch housing and mount the switch housing to the top motor mount.

Breaker Pack to frame rail installation



Start switch wiring instructions

- B = 12ga. Red with #8 eyelet in harness.
- 3 = 14ga. Yellow with #8 eyelet in harness.
- B1 = White/Blue wire from breaker pack.



Remove the locking nut from the horn button and slide it off of the wires. Install the switch (wires first) into the housing and install the locking nut (over the wires) and secure the switch to the housing. Check that the wire colors in both sides of plug will match and snap the pins into the pin housing.

