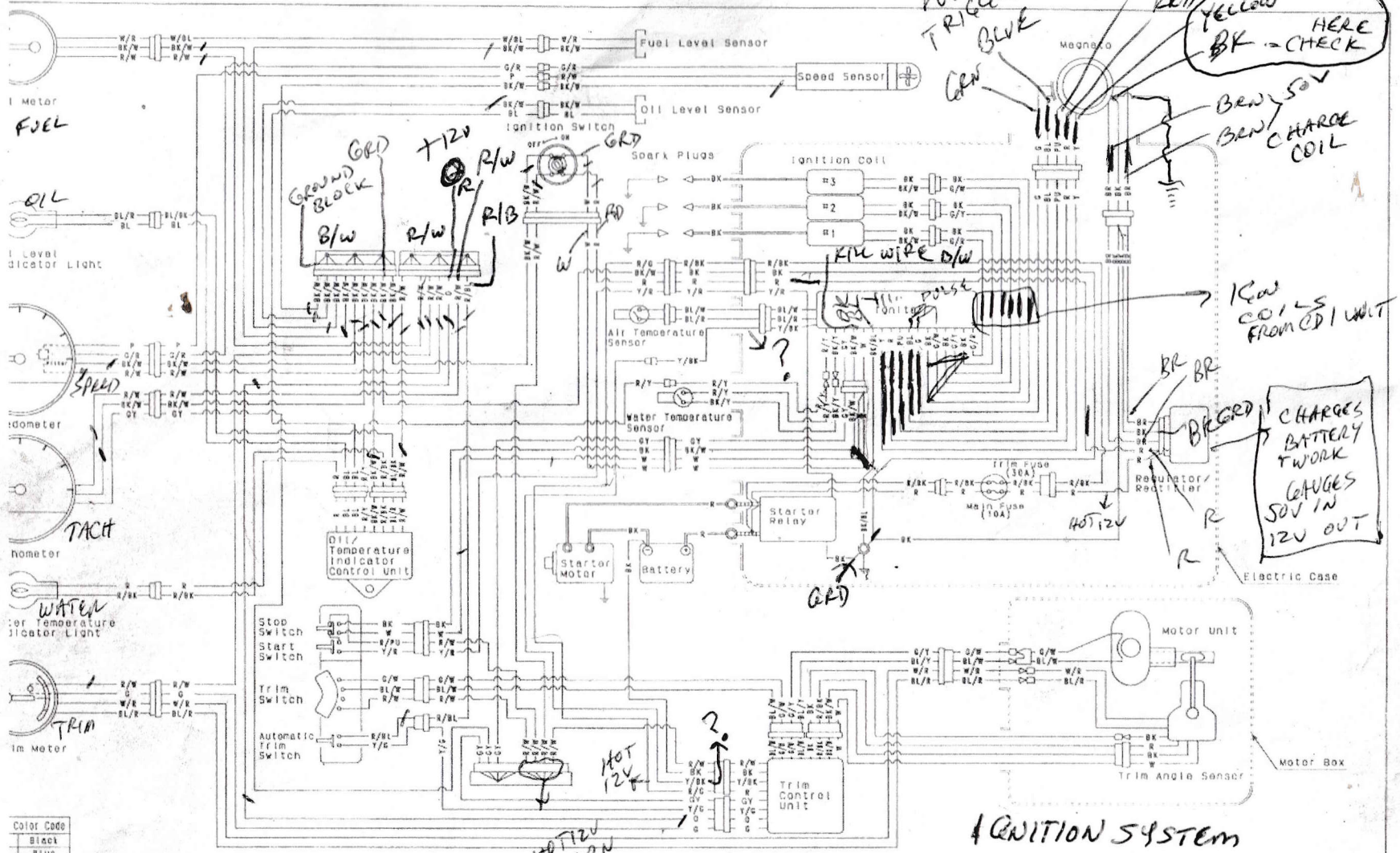


13-2 ELECTRICAL SYSTEM

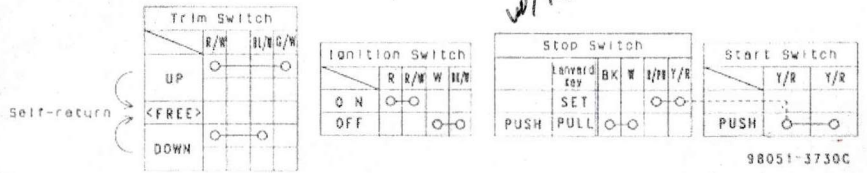
Wiring Diagram



Color Code

Black
Blue
Brown
Green
Gray
Orange
Pink
Purple
Red
White
Yellow
Violet

Switch Connections



98051-3730C

EXCITER COIL #3 QUESTION

YELLOW BK - CHECK

BRN 50V BRN CHARGE COIL

PULSE TRIGGER BLUE GRN

16V COILS FROM CDI UNIT

CHARGES BATTERY TWORK GAUGES 50V IN 12V OUT

IGNITION SYSTEM

EXCITER COIL
 PURPLE-RED - 348.8 - 523.2 Ω
 YELLOW-BLK - 21.6 - 32.4 Ω

ACTUAL
 423.2
 25.9

ACTUAL
 PURPLE-RED - VOLTS - 40V AC
 YELLOW - BLACK - VOLTS - 2.9 AC
 GRN - BLUE - VOLTS - 1.123V AC

CHARGE COIL OUTPUT - 50V
 " " Ω - 7-1.1 Ω