

## WIRING DIAGRAMS

| MODEL              | WIRING<br>DIAGRAM<br>PAGE | HEADLAMP<br>(watt) | TAILLIGHT<br>(watt) | ELECTRICAL SYSTEM<br>OUTPUT<br>(watt) |
|--------------------|---------------------------|--------------------|---------------------|---------------------------------------|
| Elan               | 04-01-2                   | 60/60              | 5/21                | 75/23                                 |
| Citation LS        | 04-01-3                   | 60/60              | 5/21                | 160                                   |
| Tundra, Tundra LT  | 04-01-3                   | 60/60              | 5/21                | 160                                   |
| Citation LSE       | 04-01-4                   | 60/60              | 5/21                | 160                                   |
| Safari 377         | 04-01-5                   | 60/60              | 5/21                | 160                                   |
| Safari 503         | 04-01-5                   | 60/55 hal.         | 5/21                | 160                                   |
| Safari 503R        | 04-01-5                   | 60/55 hal.         | 5/21                | 160                                   |
| Safari 377E        | 04-01-6                   | 60/60              | 5/21                | 160                                   |
| Stratos            | 04-01-7                   | 60/55 hal.         | 5/21                | 160                                   |
| Stratos E/Escapade | 04-01-8                   | 60/55 hal.         | 5/21                | 160                                   |
| Formula MX/MX LT   | 04-01-9                   | 60/60              | 5/21                | 160                                   |
| Formula Plus       | 04-01-9                   | 60/55 hal.         | 5/21                | 160                                   |
| Alpine II 503      | 04-01-10                  | 60/60              | 5/21                | 160                                   |

hal. = halogen

### CHART CODES

#### Wiring colour code

The first colour of a wire is the main colour, second colour is the stripe.

Example: YL/BK is a yellow wire with a black stripe.

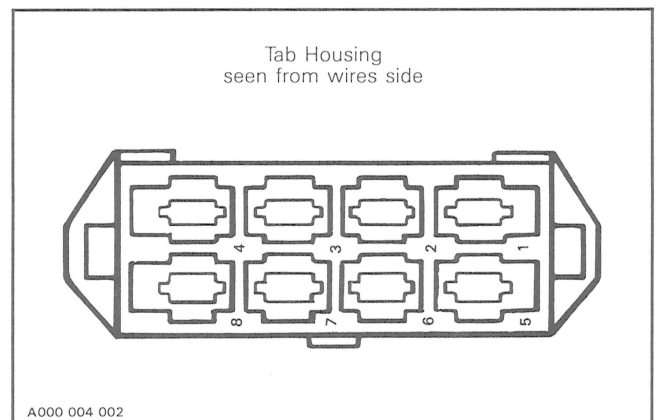
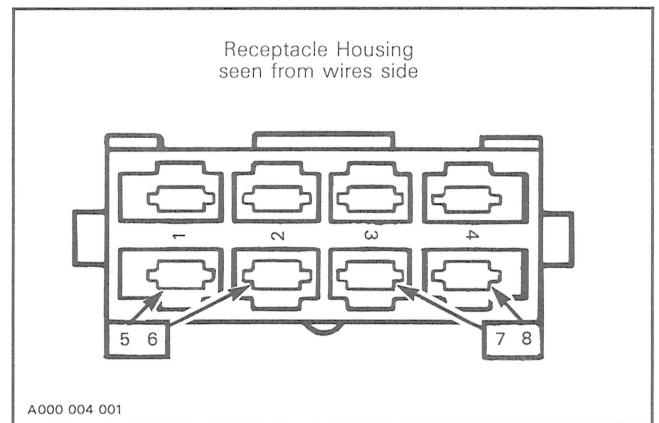
#### Colour codes

|             |             |
|-------------|-------------|
| BK — BLACK  | GN — GREEN  |
| WH — WHITE  | GY — GREY   |
| RD — RED    | VI — VIOLET |
| BL — BLUE   | OR — ORANGE |
| YL — YELLOW | BR — BROWN  |

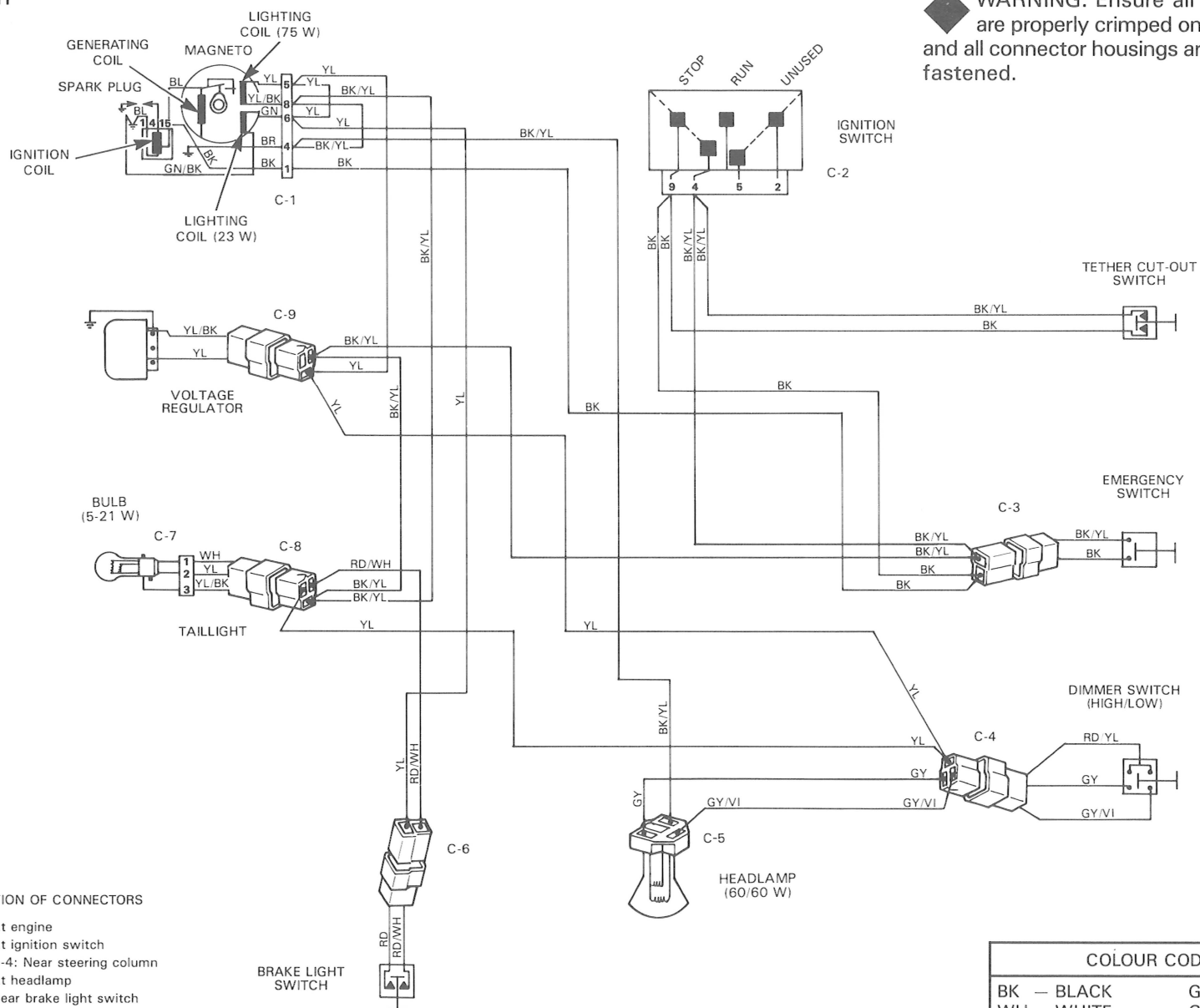
#### 8-circuit connector identification code

Numbers are printed on the back of the 8-circuit connector housings. They correspond to the numbers on the connectors in the electrical chart when applicable.

◆ **WARNING:** Ensure all terminals are properly crimped on the wires and all connector housings are properly fastened.

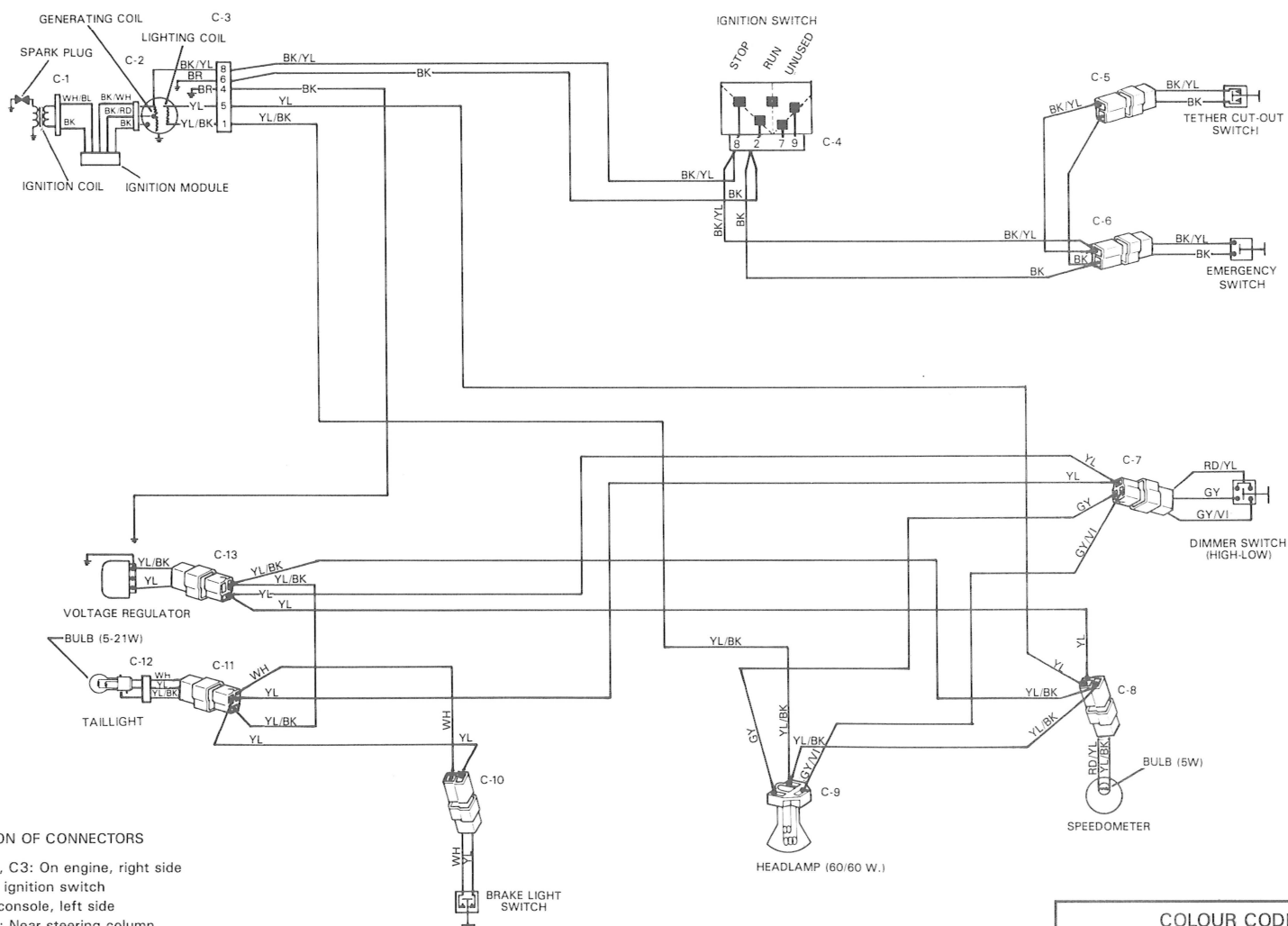


## Elan



Citation LS  
Tundra  
Tundra LT

◆ **WARNING:** Ensure all terminals are properly crimped on the wires and all connector housings are properly fastened.



LOCATION OF CONNECTORS

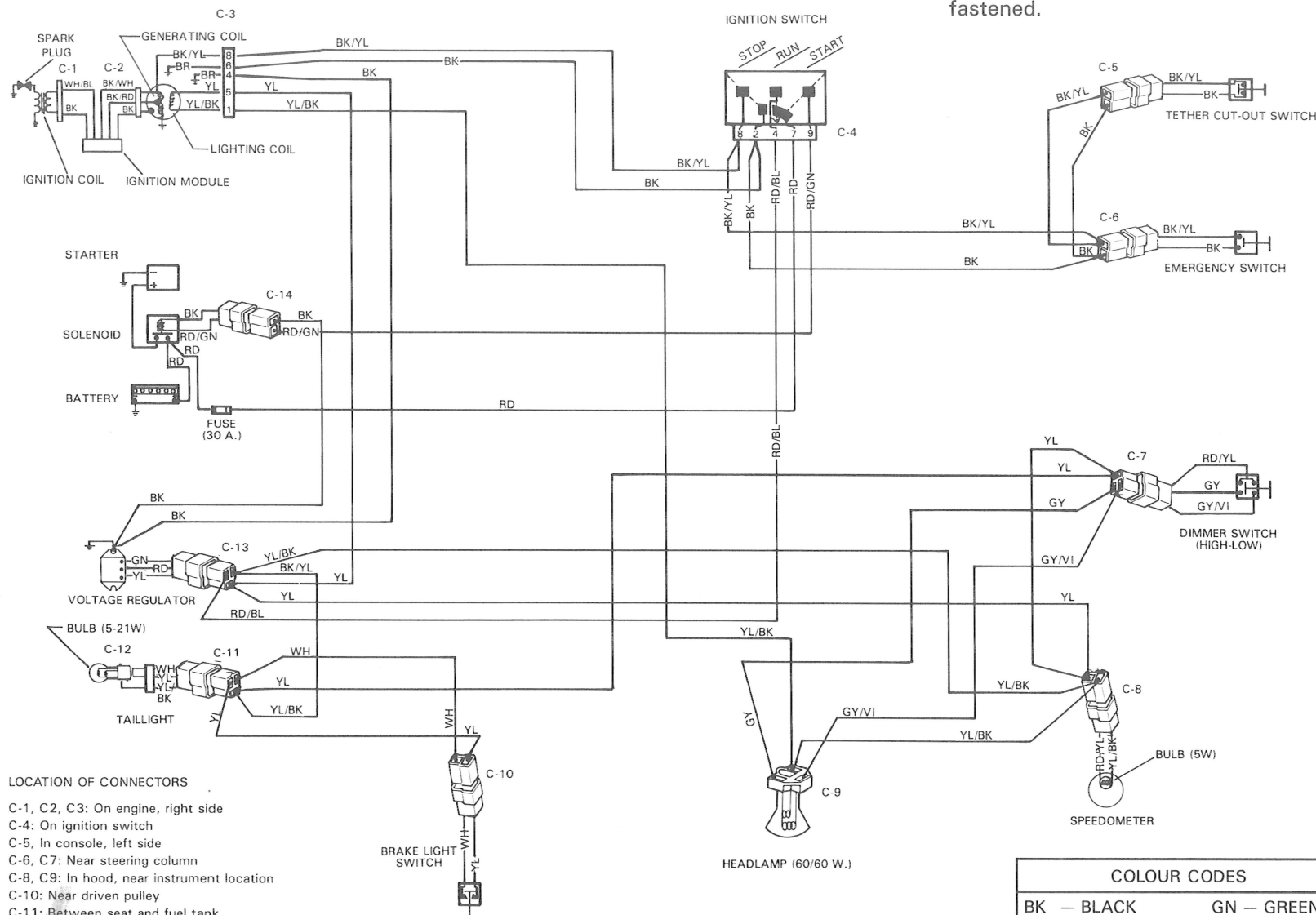
- C-1, C-2, C-3: On engine, right side
- C-4: On ignition switch
- C-5, C-6: In console, left side
- C-7, C-8: Near steering column
- C-9: In hood, near instrument location
- C-10: Near driven pulley
- C-11: Between seat and fuel tank
- C-12: On taillight
- C-13: Near voltage regulator

COLOUR CODES

|             |             |
|-------------|-------------|
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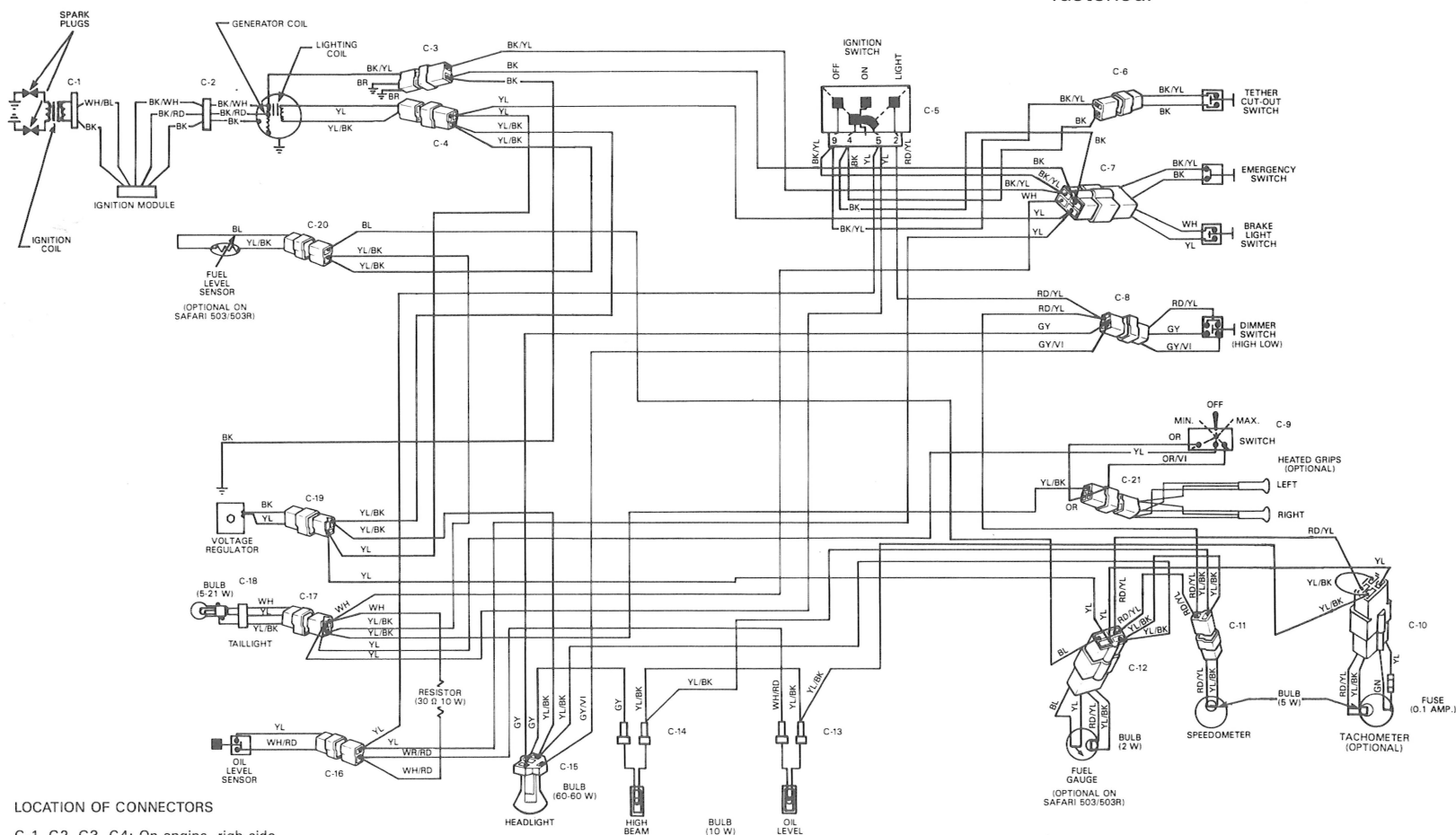
## Citation LSE

**WARNING:** Ensure all terminals are properly crimped on the wires and all connector housings are properly fastened.



Safari 377  
Safari 503  
Safari 503R

**WARNING:** Ensure all terminals are properly crimped on the wires and all connector housings are properly fastened.



LOCATION OF CONNECTORS

- C-1, C-2, C-3, C-4: On engine, right side
- C-5: On ignition switch
- C-6: In console, left side
- C-7, C-8: Near steering column
- C-9: In console, left side
- C-10, C-11, C-12, C-13, C-14, C-15: In hood, near instruments
- C-16: Near injection oil reservoir
- C-17: Between seat and fuel tank
- C-18: On taillight
- C-19: Near voltage regulator
- C-20: Between seat and fuel tank

BULB:  
SAFARI 377: 60/60 W  
SAFARI 503/503R: 60/55 W HAL.

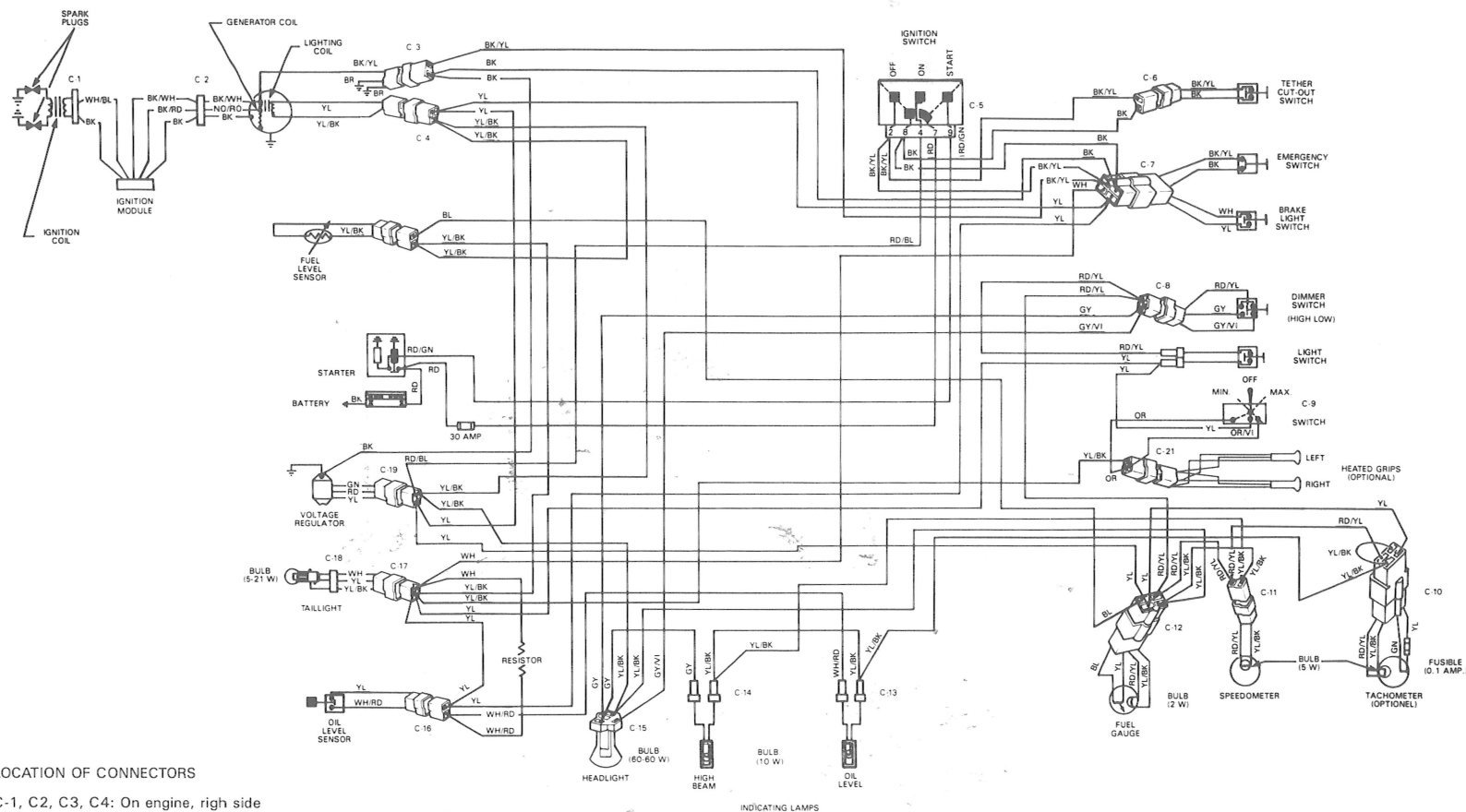
INDICATING LAMPS

COLOUR CODES

|             |             |
|-------------|-------------|
| BK — BLACK  | GN — GREEN  |
| WH — WHITE  | GY — GREY   |
| RD — RED    | VI — VIOLET |
| BL — BLUE   | OR — ORANGE |
| YL — YELLOW | BR — BROWN  |

## Safari 377E

**WARNING:** Ensure all terminals are properly crimped on the wires and all connector housings are properly fastened.



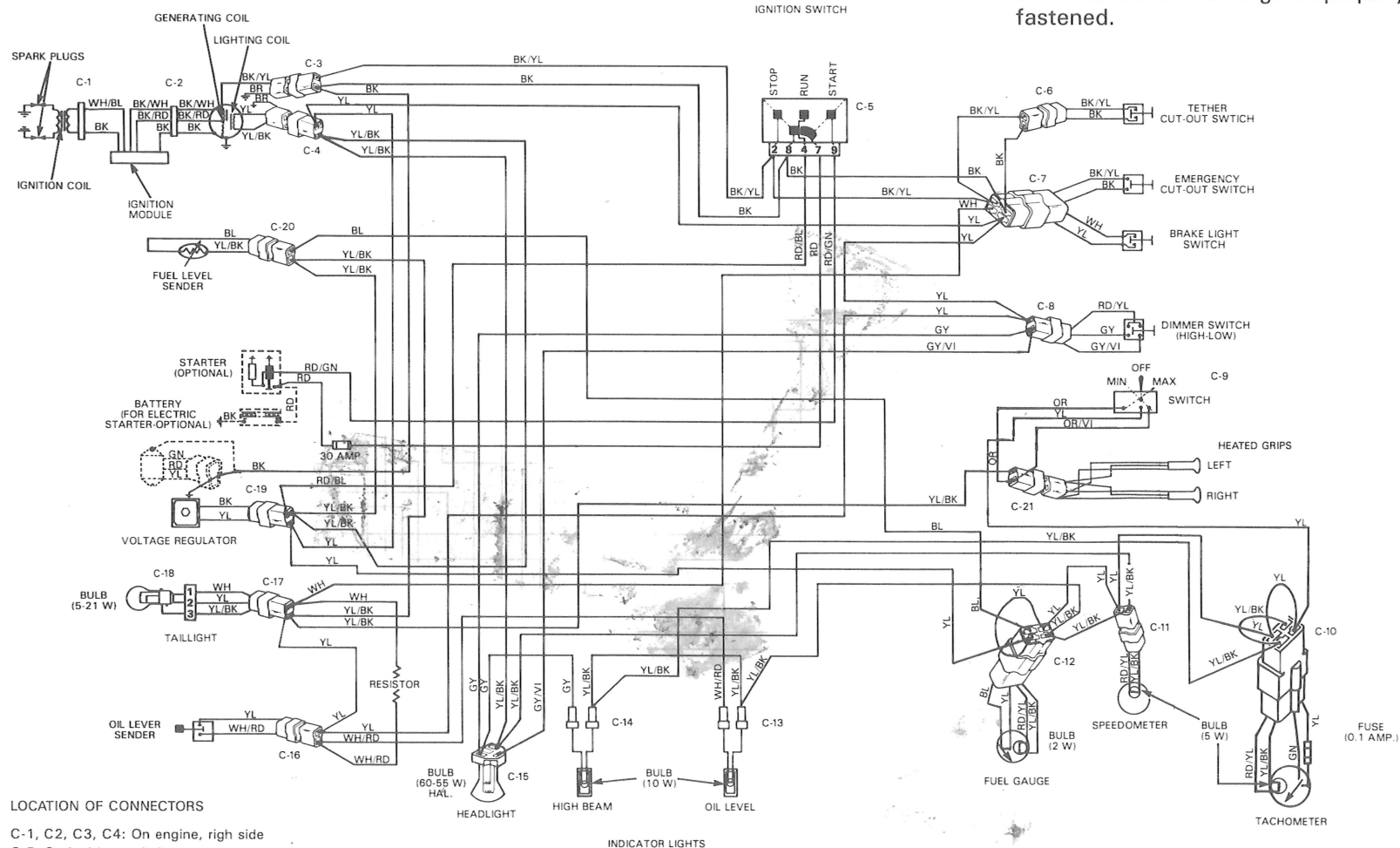
## LOCATION OF CONNECTORS

- C-1, C-2, C-3, C-4: On engine, right side  
 C-5: On ignition switch  
 C-6, C-7: In console, left side  
 C-8: Near steering column  
 C-9: In console, left side  
 C-10, C-11, C-12, C-13, C-14, C-15:  
     In hood, near instruments  
 C-16: Near injection oil reservoir  
 C-17: Between seat and fuel tank  
 C-18: On taillight  
 C-19: Near regulator/rectifier  
 C-20: Between seat and fuel tank  
 C-21: In console, left side

## COLOUR CODES

|             |             |
|-------------|-------------|
| BK — BLACK  | GN — GREEN  |
| WH — WHITE  | GY — GREY   |
| RD — RED    | VI — VIOLET |
| BL — BLUE   | OR — ORANGE |
| YL — YELLOW | BR — BROWN  |

# Stratos



## LOCATION OF CONNECTORS

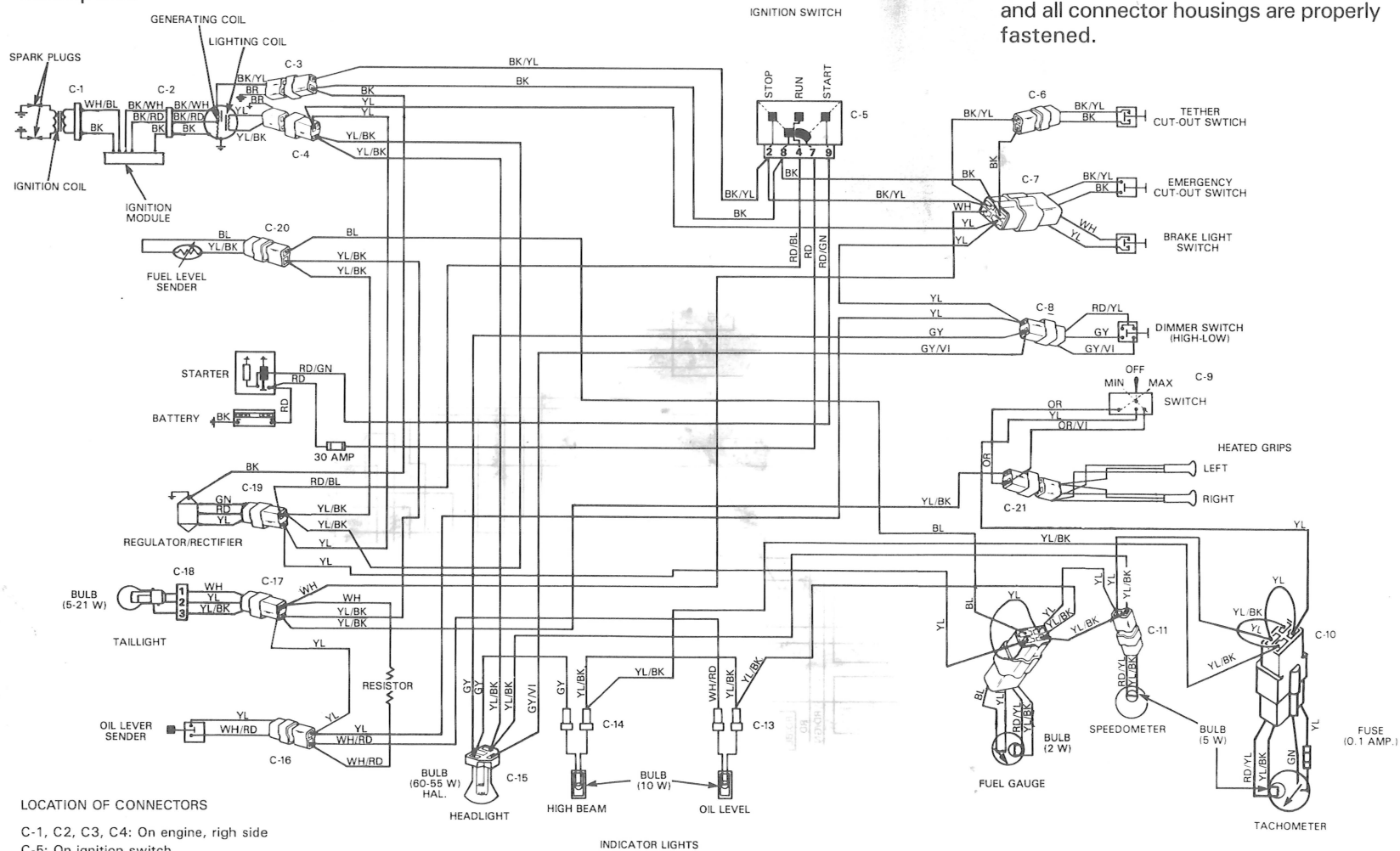
- C-1, C-2, C-3, C-4: On engine, right side
- C-5: On ignition switch
- C-6, C-7, C-8: Near steering column
- C-9, C-10, C-11, C-12, C-13, C-14, C-15: In hood, near instrument location
- C-16: Near injection oil reservoir
- C-17: Between seat and fuel tank
- C-18: On taillight
- C-19: Near voltage regulator
- C-20: Between seat and fuel tank
- C-21: In console, left side

**WARNING:** Ensure all terminals are properly crimped on the wires and all connector housings are properly fastened.

## COLOUR CODES

|             |             |
|-------------|-------------|
| BK — BLACK  | GN — GREEN  |
| WH — WHITE  | GY — GREY   |
| RD — RED    | VI — VIOLET |
| BL — BLUE   | OR — ORANGE |
| YL — YELLOW | BR — BROWN  |

# Stratos E Escapade



## LOCATION OF CONNECTORS

- C-1, C-2, C-3, C-4: On engine, right side  
 C-5: On ignition switch  
 C-6, In console, left side  
 C-7, C-8: Near steering column  
 C-9, C-10, C-11, C-12, C-13, C-14, C-15:  
 In hood, near instrument location  
 C-16: Near injection oil reservoir  
 C-17: Between seat and fuel tank  
 C-18: On taillight  
 C-19: Near voltage regulator  
 C-20: Between seat and fuel tank  
 C-21: In console, left side

## COLOUR CODES

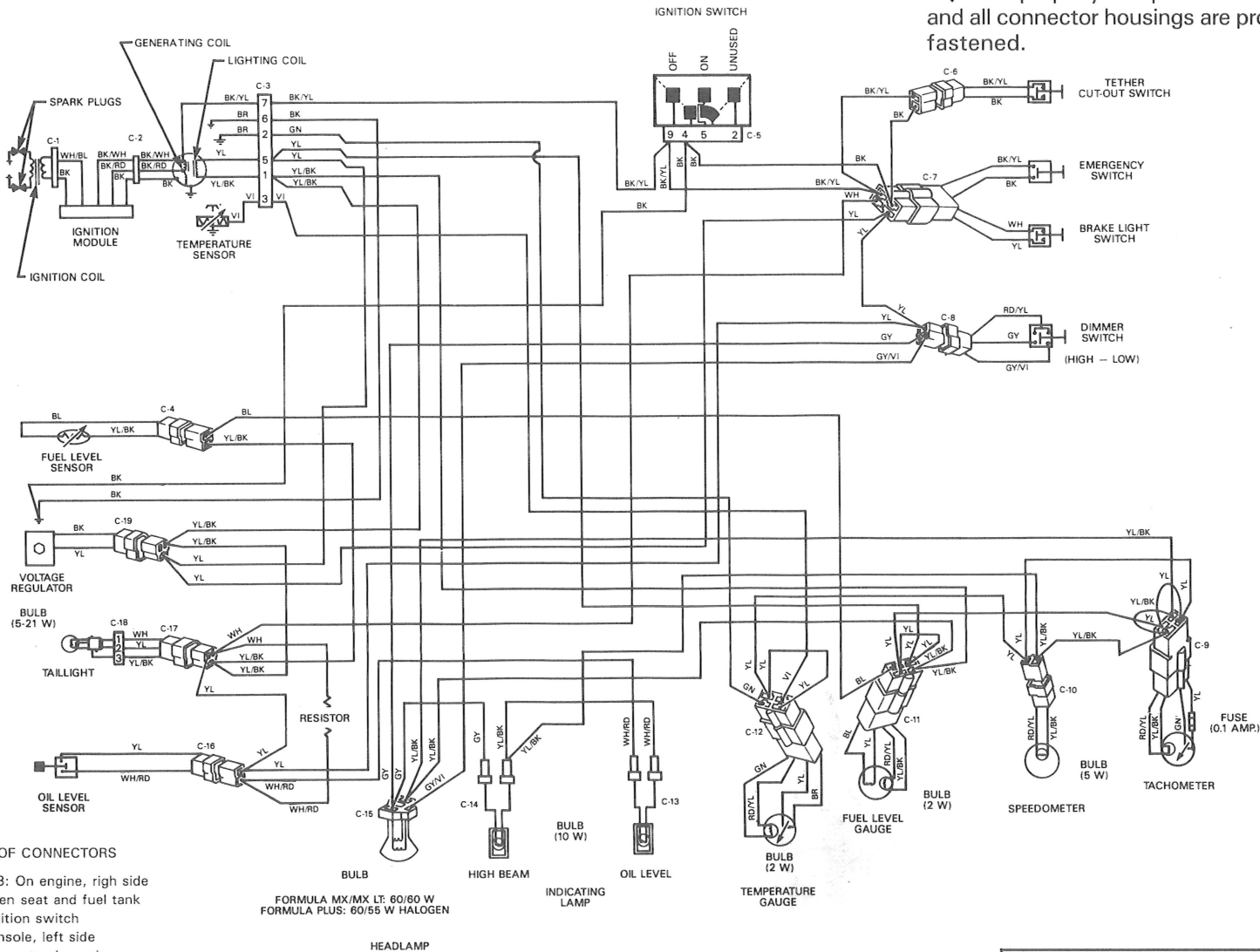
|             |             |
|-------------|-------------|
| BK - BLACK  | GN - GREEN  |
| WH - WHITE  | GY - GREY   |
| RD - RED    | VI - VIOLET |
| BL - BLUE   | OR - ORANGE |
| YL - YELLOW | BR - BROWN  |

**WARNING:** Ensure all terminals are properly crimped on the wires and all connector housings are properly fastened.



# Formula MX/MX LT/Plus

**WARNING:** Ensure all terminals are properly crimped on the wires and all connector housings are properly fastened.

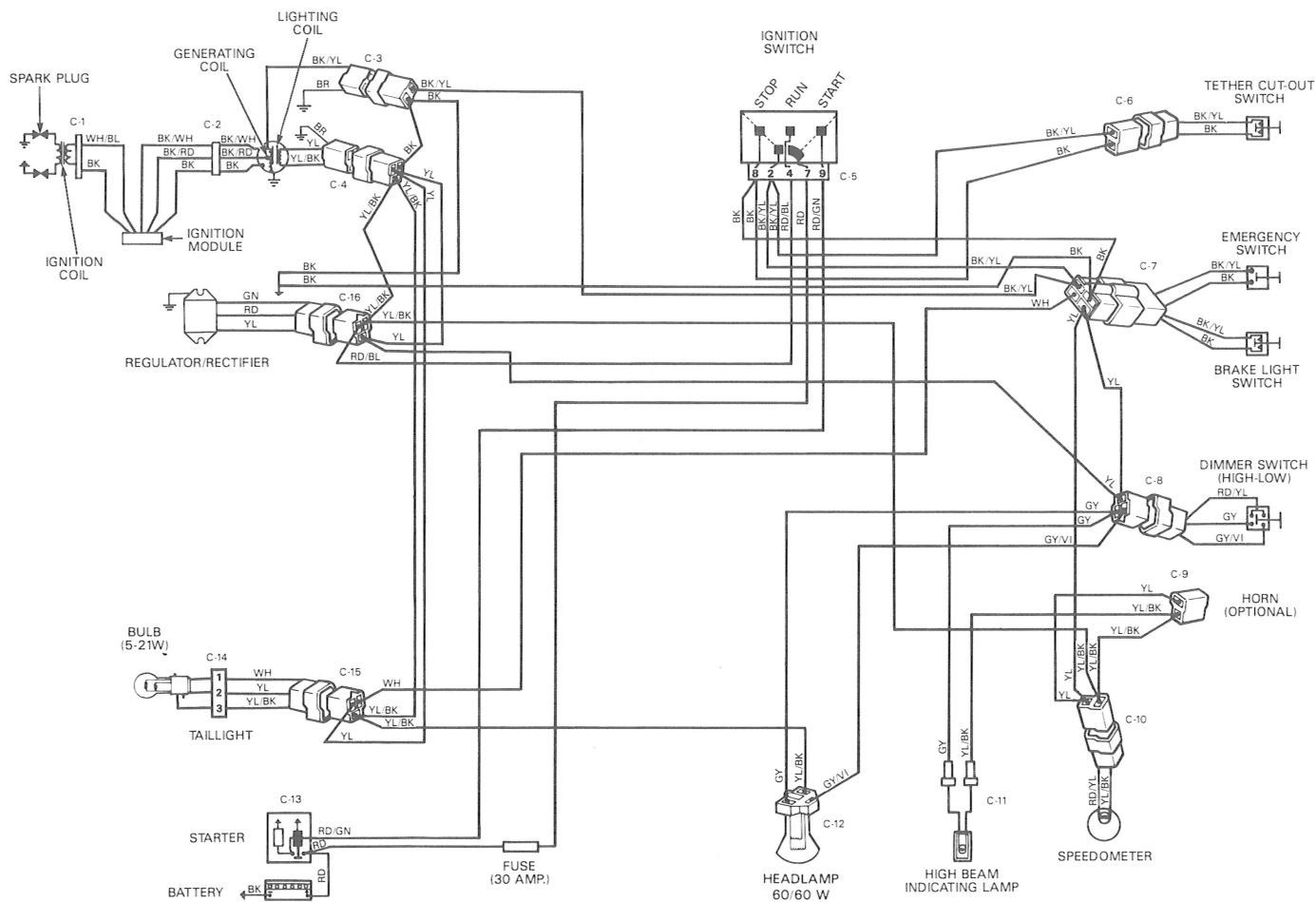


## COLOUR CODES

|             |             |
|-------------|-------------|
| BK — BLACK  | GN — GREEN  |
| WH — WHITE  | GY — GREY   |
| RD — RED    | VI — VIOLET |
| BL — BLUE   | OR — ORANGE |
| YL — YELLOW | BR — BROWN  |

## Alpine II 503

**WARNING:** Ensure all terminals are properly crimped on the wires and all connector housings are properly fastened.



## LOCATION OF CONNECTORS

- C-1, C-2, C-3, C-4: On engine, right side  
 C-5, C-6, C-7, C-8, C-9, C-10, C-11:  
 Underneath dashboard  
 C-12: Near headlamp  
 C-13: Near electric starter  
 C-14: On taillight housing  
 C-15: Under carburetor  
 C-16: Near regulator/rectifier

## COLOUR CODES

|             |             |
|-------------|-------------|
| BK — BLACK  | GN — GREEN  |
| WH — WHITE  | GY — GREY   |
| RD — RED    | VI — VIOLET |
| BL — BLUE   | OR — ORANGE |
| YL — YELLOW | BR — BROWN  |