

# WIRING DIAGRAM INFORMATION

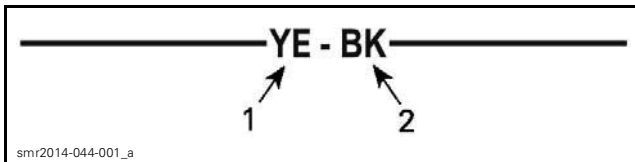
## GENERAL

### WIRING DIAGRAM LOCATION

The wiring diagrams are in the back cover pocket.

### WIRING DIAGRAM CODES

#### Wire Color Codes



1. Wire main color
2. Tracer (thin colored line)

#### General Wire Color Use

COLOR	USE
RED	Battery power (12 Vdc directly connected to battery, no fuse)
RED/BLACK	Main 12 Vdc from Voltage Regulator/ Rectifier Unit
RED/BLUE	Fused power from battery/ main 12 Vdc system
RED/WHITE	Fused power from battery/ main 12 Vdc system
VIOLET or VIOLET + tracer	Fused/ switched 12 Vdc power from main power relay in fuse box
YELLOW	Alternating current (AC) from magneto
BLACK or BLACK + tracer	Ground circuit
WHITE/BEIGE WHITE/BLACK	CAN HI wires, CAN LO wires

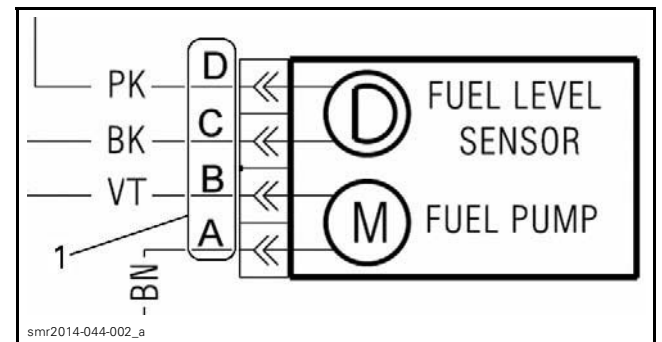
#### Color Codes

COLOR CODES			
CODE	COLOR	CODE	COLOR
BG	BEIGE (TAN)	OG	ORANGE
BN	BROWN	PK	PINK
BU	BLUE	RD	RED

COLOR CODES			
CODE	COLOR	CODE	COLOR
BK	BLACK	VT	VIOLET
GN	GREEN	WH	WHITE
GY	GRAY	YE	YELLOW

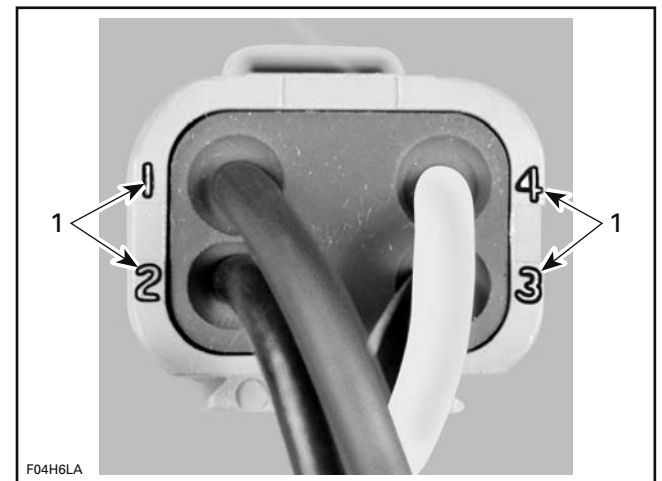
### Terminal Identification on Connector

On the wiring diagram, a letter or a digit is used to identify the terminal position in a connector.



1. Terminal position

On a connector, a letter or a digit is usually molded on the connector to identify the terminal position.



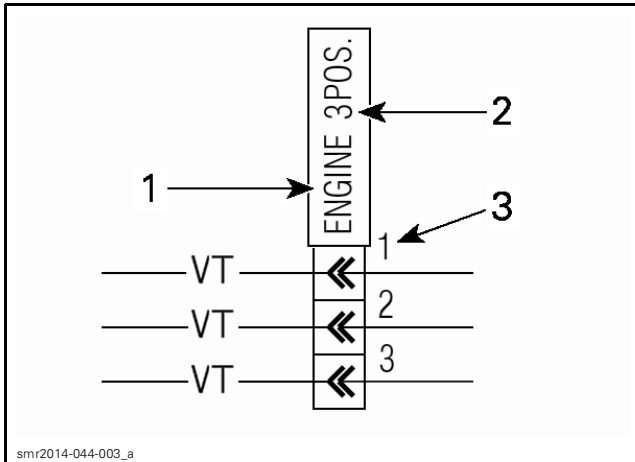
- TYPICAL*
1. Wire identification numbers

### Terminal Identification on a Wiring Diagram

In-line connectors of wiring harnesses are identified on the wiring diagram with their approximate location and the following information.

## Section 09 WIRING DIAGRAM

### Subsection 01 (WIRING DIAGRAM INFORMATION)



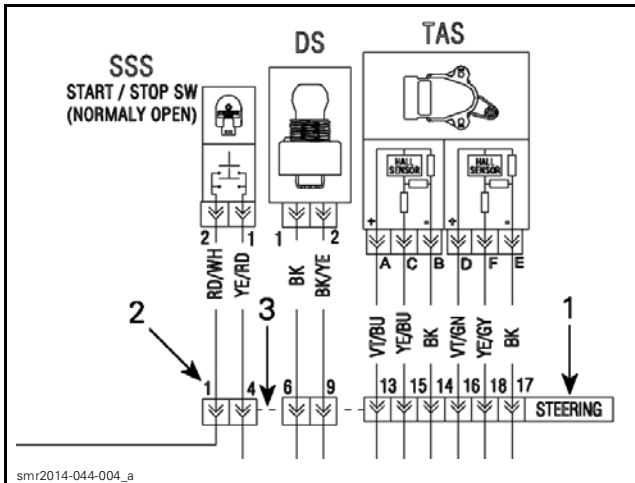
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#### TYPICAL

1. Connector location
2. Number of pins (terminals)
3. Wire pin location in connector

### Connectors Linked by a Dashed Line

Connectors may be divided into segments linked by dashed lines, however, some segments of the same connector may be found elsewhere on the wiring diagram.

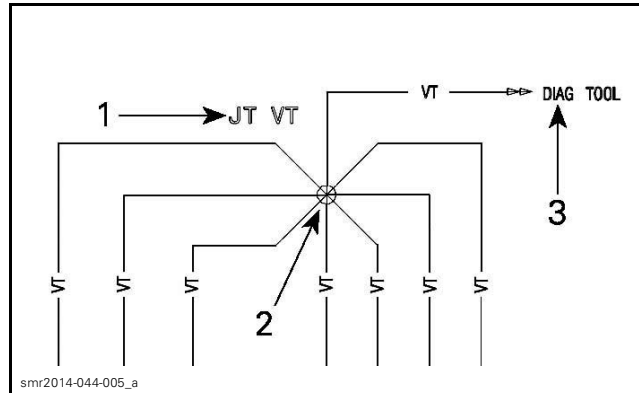


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#### TYPICAL

1. Connector identification and location
2. Connector pin number
3. Dashed line links connector segments as one

### Wire Junction Identification

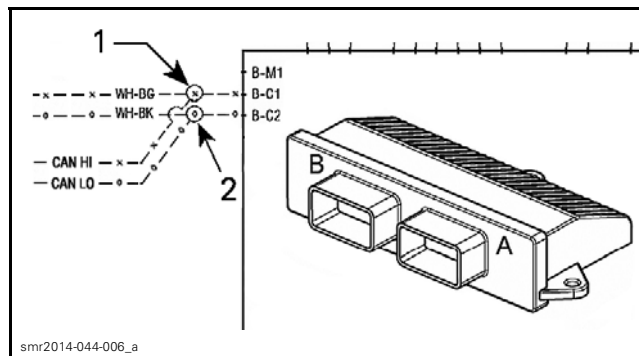


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1. Wire junction name
2. Wire junction symbol (circle)
3. Wire destination

### CAN Wire Circuit References

On the wiring diagram, CAN linked components use the following coding.



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#### TYPICAL

1. Splice on CAN HI wire (x)
2. Splice on CAN LOW wire (o)

### Component Application

If a component in the wiring diagram is not applicable to every vehicle model, or can be installed as an option or accessory on certain models, the component shall be enclosed in a dash line.