

# WIRING DIAGRAM INFORMATION

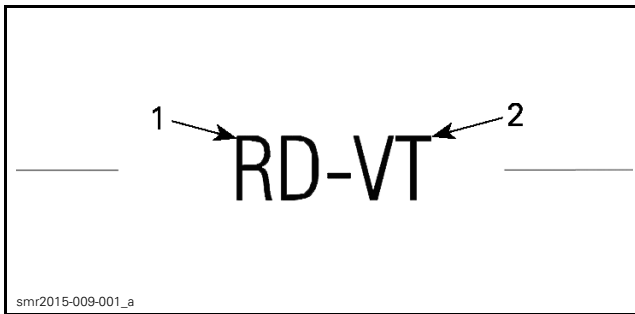
## GENERAL

### 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

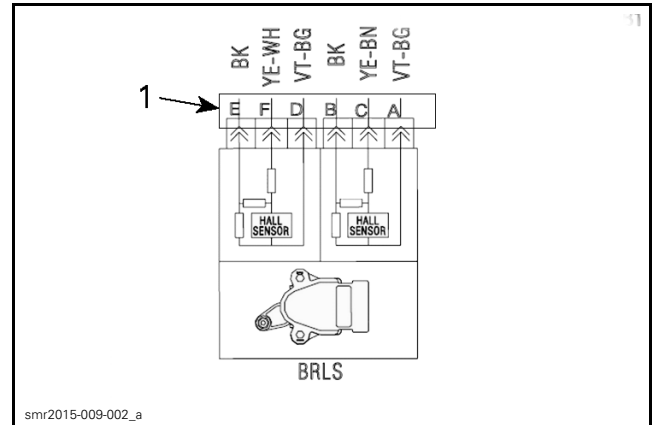
COLOR	USE
RED	Battery power (12 Vdc directly connected to battery)
RED + tracer	Fused 12 Vdc power or switched power from relay
VIOLET or VIOLET + tracer	Fused 12 Vdc accessory power from fuse box
YELLOW	Alternating current (AC) from magneto
BLACK	Ground
WHITE/BEIGE WHITE/BLACK	CAN HI wires, CAN LO wires

#### Color Codes

COLOR CODES			
CODE	COLOR	CODE	COLOR
BG	BEIGE (TAN)	OR / OG	ORANGE
BK	BLACK	PK	PINK
BN	BROWN	RD	RED
BU	BLUE	VT	VIOLET
GN	GREEN	WH	WHITE
GY	GRAY	YE	YELLOW

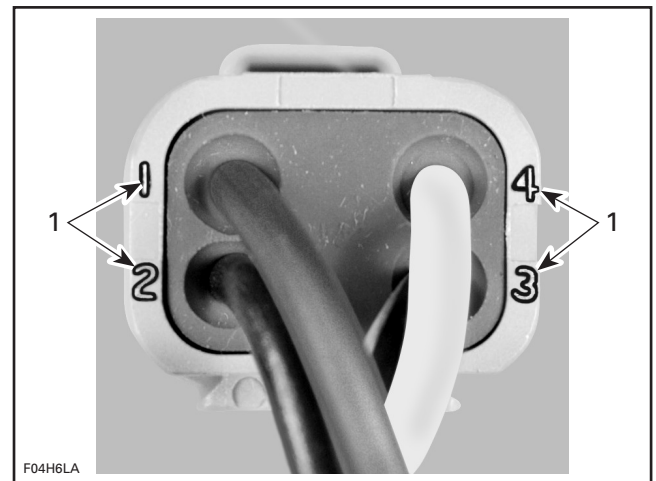
### Terminal Identification on Connector

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.

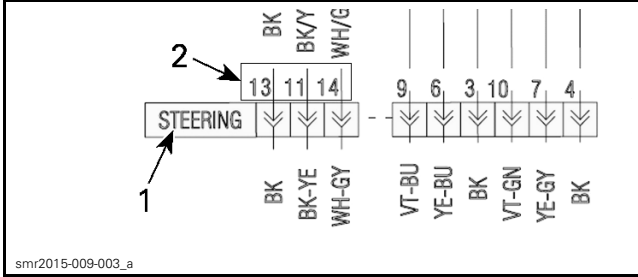


- TYPICAL
1. Wire identification numbers

### 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.

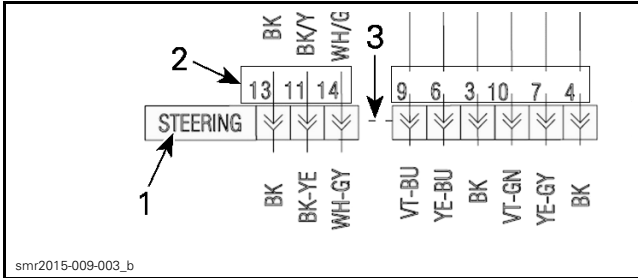
## Subsection XX (WIRING DIAGRAM INFORMATION)



- TYPICAL**  
 1. Connector location  
 2. Wire pin location in connector

### Connectors Linked by a Dashed Line

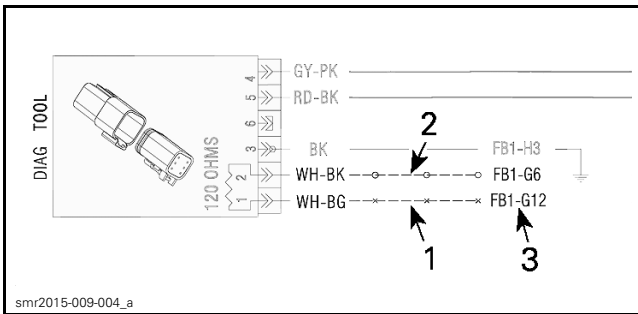
Connectors may be divided into segments linked by dashed lines, however, some segments of the same connector may be found elsewhere on the wiring diagram.



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

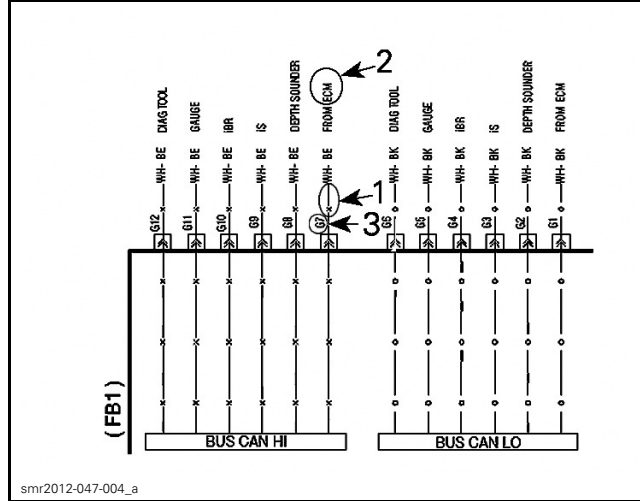
### CAN Wire Circuit References

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



- TYPICAL**  
 1. CAN HI wire (x)  
 2. CAN LOW wire (o)  
 3. Wire destination  
 FB1 - G12 = : Terminal G12 in the fuse box no. 1

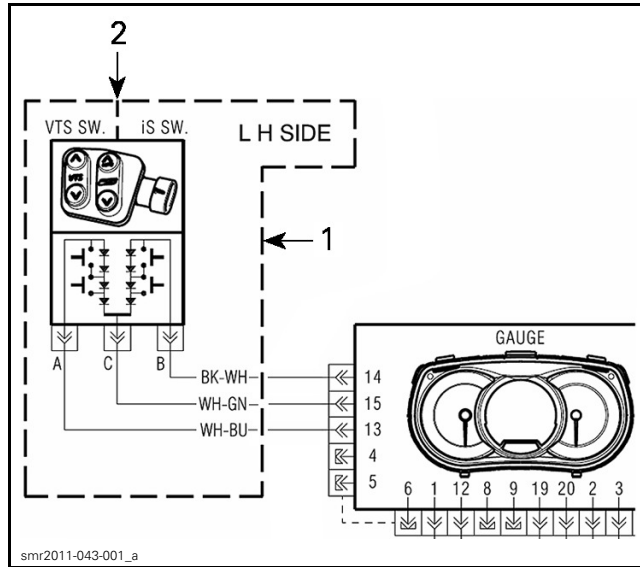
Corresponding CAN links are identified at fuse box using the following coding.



- TYPICAL**  
 1. CAN wire  
 2. Wire origin  
 3. Destination terminal (as referenced at ECM)

### 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.



1. Component(s) optional or applicable to certain models  
 2. Indicates each switch is a separate component