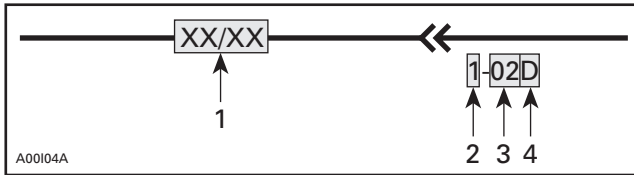


WIRING DIAGRAM

WIRING CONNECTORS CODING

⚠ WARNING

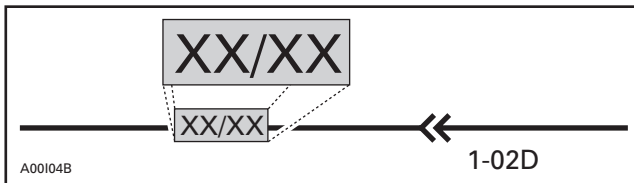
Ensure all terminals are properly crimped on the wires and all connector housings are properly fastened.



1. Wire colors
2. Connector housing area
3. Connector number
4. Wire connector location in housing

WIRE COLORS

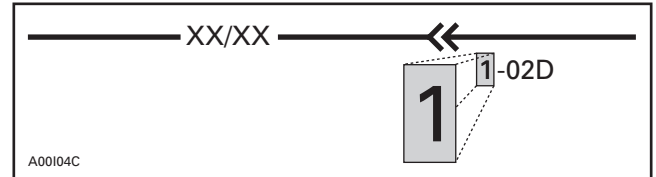
It identifies the color of a wire. When a 2-color scheme is used, the first color is the main color while the second color is the tracer color.



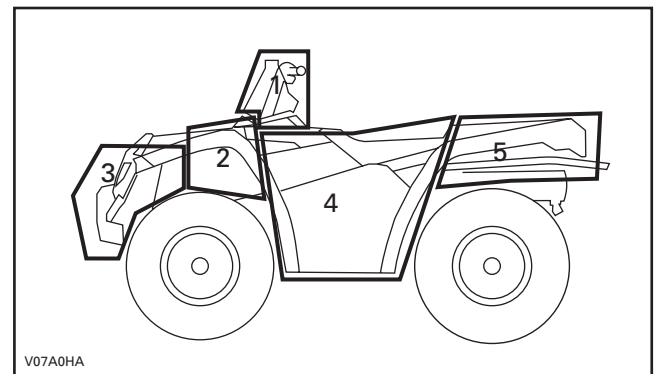
THE SHADED PART INDICATES THE WIRE COLOR

Example: YL/BK is a YELLOW wire with a BLACK stripe.

CONNECTOR HOUSING AREA



THE SHADED PART INDICATES THE CONNECTOR HOUSING AREA



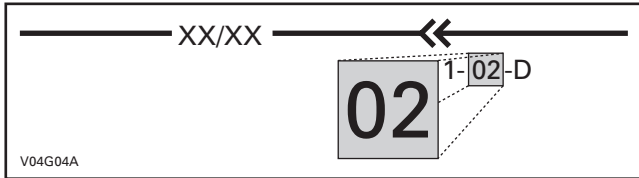
AREA	LOCATION
1	Steering area
2	Service compartment
3	Front of vehicle
4	Engine area
5	Rear of vehicle

Section 12 WIRING DIAGRAM

Subsection 01 (WIRING DIAGRAM)

CONNECTOR NUMBER

It represents a connector number in the given area. If there are many connectors in the same area, it helps identify which wire is in which connector.

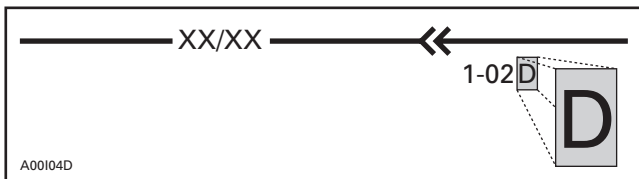


THE SHADED PART INDICATES A CONNECTOR NUMBER

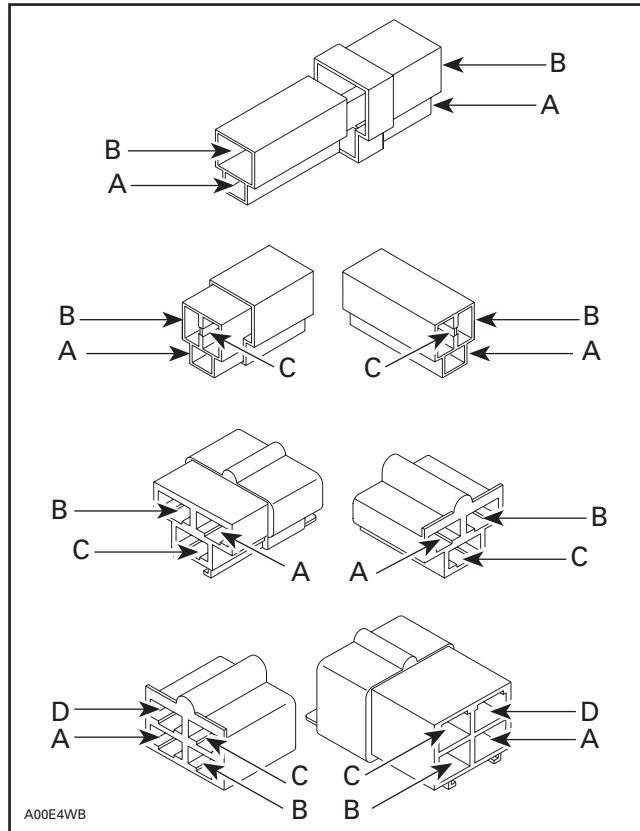
CONNECTOR LOCATION IN HOUSING

This is the wire position in the connector. The number or letter given refers to the physical identification stamped on the connector.

NOTE: However, if no letters or numbers are indicated on the connectors, see the connector chart at the end of the **OVERVIEW** section for proper connector locations.

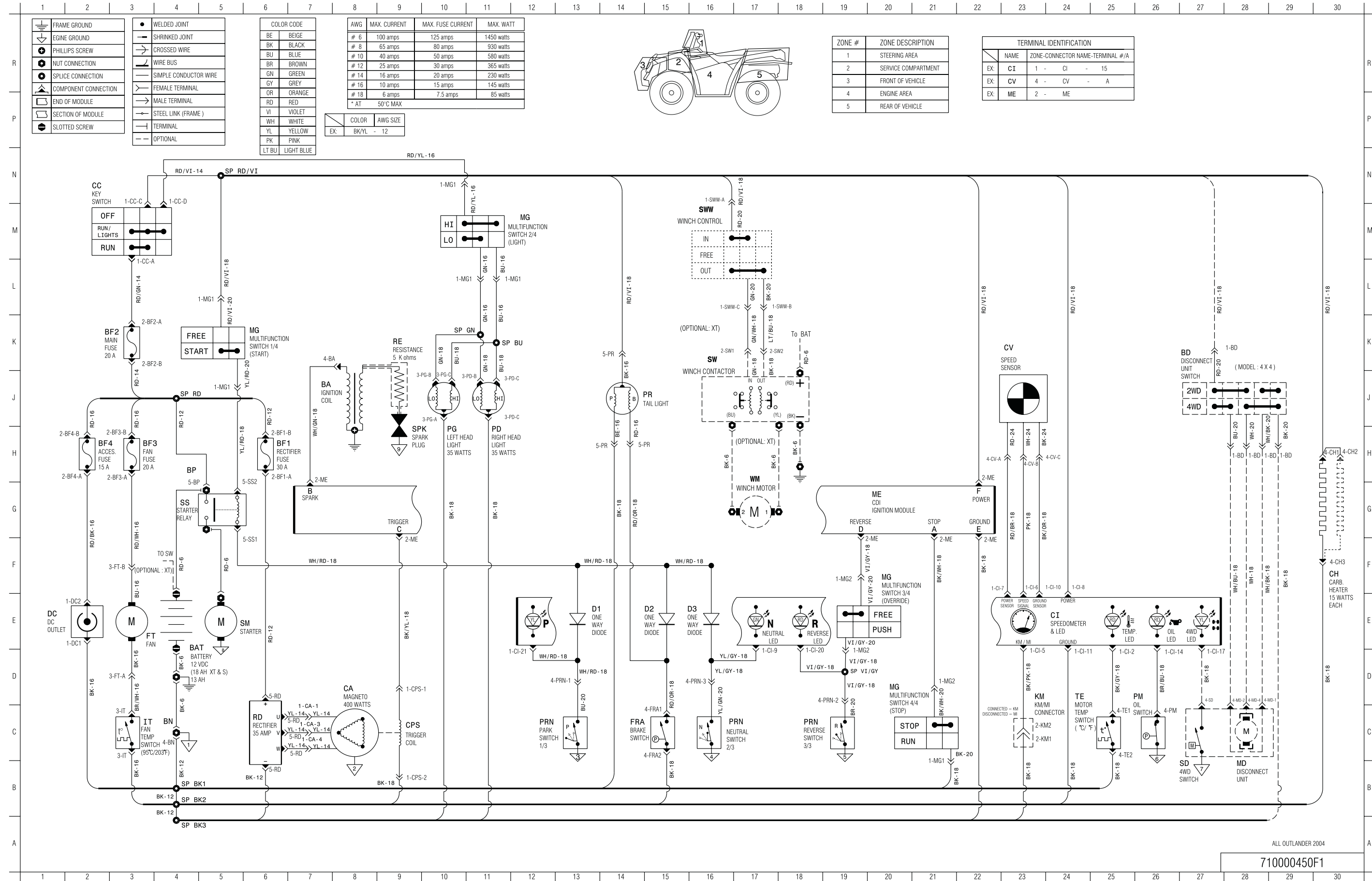


THE SHADED PART INDICATES THE CONNECTOR LOCATION IN HOUSING



TYPICAL

OUTLANDER

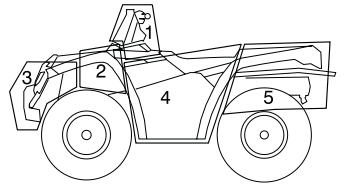


	FRAME GROUND		WELDED JOINT
	ENGINE GROUND		SHRINKED JOINT
	PHILLIPS SCREW		CROSSED WIRE
	NUT CONNECTION		WIRE BUS
	SPLICE CONNECTION		SIMPLE CONDUCTOR WIRE
	COMPONENT CONNECTION		FEMALE TERMINAL
	END OF MODULE		MALE TERMINAL
	SECTION OF MODULE		STEEL LINK (FRAME)
	SLOTTED SCREW		TERMINAL
			OPTIONAL

AWG	MAX. CURRENT	MAX. FUSE CURRENT	MAX. WATT
# 6	100 amps	125 amps	1450 watts
# 8	65 amps	80 amps	930 watts
# 10	40 amps	50 amps	580 watts
# 12	25 amps	30 amps	365 watts
# 14	16 amps	20 amps	230 watts
# 16	10 amps	15 amps	145 watts
# 18	6 amps	7.5 amps	85 watts

* AT 50°C MAX

COLOR	AWG SIZE
EX: BK/YL	- 12



ZONE #	ZONE DESCRIPTION
1	STEERING AREA
2	SERVICE COMPARTMENT
3	FRONT OF VEHICLE
4	ENGINE AREA
5	REAR OF VEHICLE

TERMINAL IDENTIFICATION		
NAME	ZONE-CONNECTOR	NAME-TERMINAL #/A
EX: CI	1 - CI	- 15
EX: CV	4 - CV	- A
EX: ME	2 - ME	- ME