

# Series **C6** Entervan **Supplement #52231**

## Braun Corporation Product Bulletin

**Subject:** Introduction of Braun Series **C6** Chrysler Entervan II and Entervan IV

**Effective:** July 1998

A "Door Close" time delay has been added to the Entervan electrical system. The time delay reduces the potential of the automatic slide door contacting the ramp during the door close function.

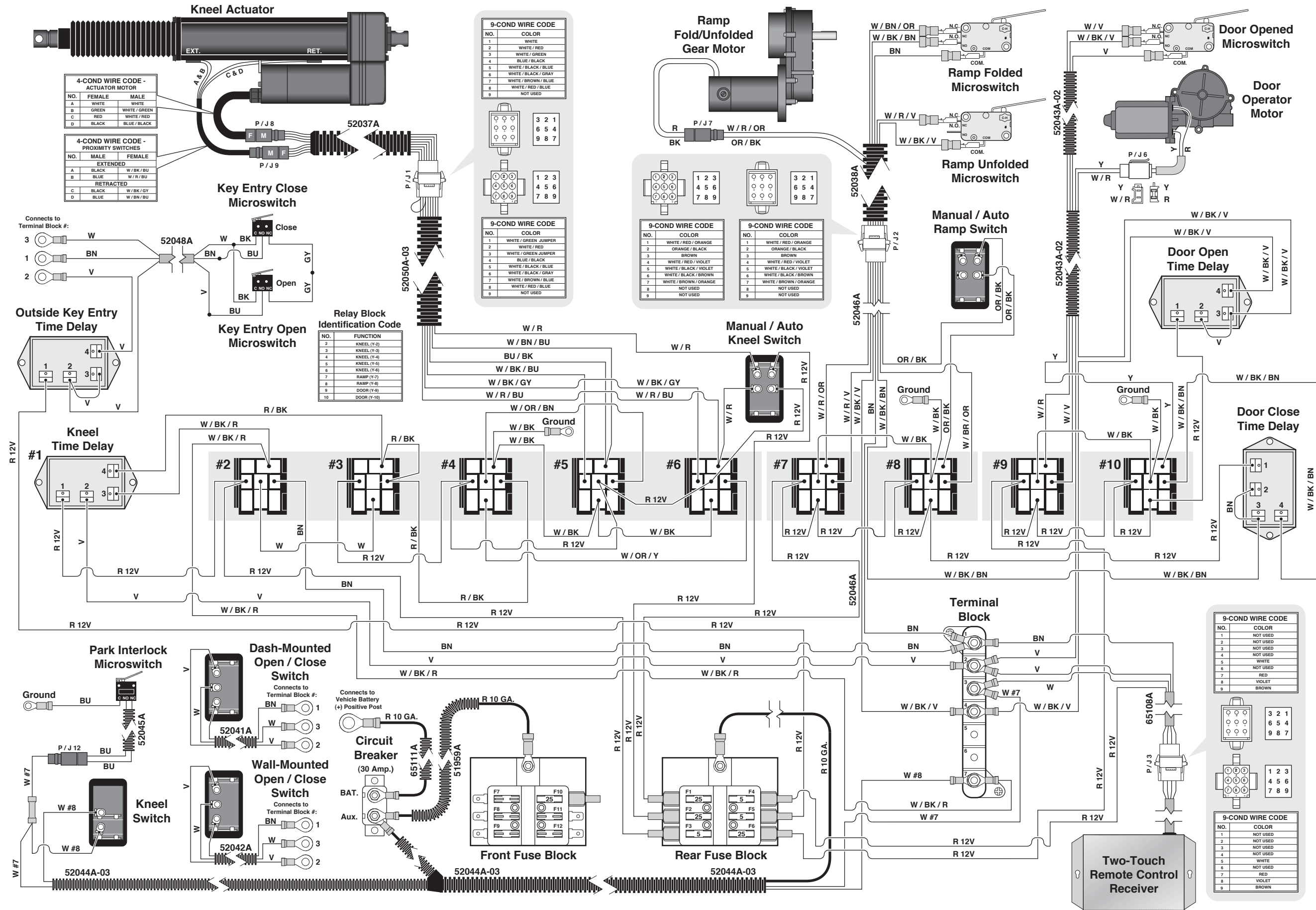
This supplement is a service-related bulletin. Entervan operation procedures and functions are not affected by the electrical update addressed in this supplement. Refer to the contents of this manual and applicable supplements for all safety, operation, maintenance, troubleshooting (except troubleshooting the electrical system\*), and repair parts details.

\* An updated electrical schematic and updated wiring diagram reflecting the Series **C6** Entervan electrical system are provided in this supplement for use in troubleshooting, should an electrical problem occur.

The Braun Serial No./Series No. Identification Decal (shown on the inside front cover of this manual) is posted on your Entervan driver's door jamb. Note the Engineering Series number. If the Engineering Series number is **C6**, refer this supplement if troubleshooting the Series **C6** Entervan electrical system.

**Disregard** supplement 52231 if the Engineering Series number is less than **C6** (03,04,05,06, and B6). Review all other supplement(s) included in this manual to see if applicable. Call 1-800-THE LIFT if you have any questions regarding this bulletin.

Supplement <b>52231</b> Contents	Page No.
Series <b>C6</b> Electrical Schematic (Fold Out) .....	2
Series <b>C6</b> Wiring Diagram (Fold Out) .....	3



**4-COND WIRE CODE - ACTUATOR MOTOR**

NO.	FEMALE	MALE
A	WHITE	WHITE
B	GREEN	WHITE / GREEN
C	RED	WHITE / RED
D	BLACK	BLUE / BLACK

**4-COND WIRE CODE - PROXIMITY SWITCHES**

NO.	MALE	FEMALE
A	BLACK	W / BK / BU
B	BLUE	W / R / BU
RETRACTED		
C	BLACK	W / BK / GY
D	BLUE	W / BN / BU

**9-COND WIRE CODE**

NO.	COLOR
1	WHITE
2	WHITE / RED
3	WHITE / GREEN
4	BLUE / BLACK
5	WHITE / BLACK / BLUE
6	WHITE / BLACK / GRAY
7	WHITE / BROWN / BLUE
8	WHITE / RED / BLUE
9	NOT USED

**9-COND WIRE CODE**

NO.	COLOR
1	WHITE / GREEN JUMPER
2	WHITE / RED
3	WHITE / GREEN JUMPER
4	WHITE / BLACK
5	WHITE / RED / VIOLET
6	WHITE / BLACK / GRAY
7	WHITE / BLACK / BROWN
8	WHITE / BROWN / ORANGE
9	NOT USED

**9-COND WIRE CODE**

NO.	COLOR
1	WHITE / RED / ORANGE
2	ORANGE / BLACK
3	BROWN
4	WHITE / RED / VIOLET
5	WHITE / BLACK / VIOLET
6	WHITE / BLACK / BROWN
7	WHITE / BROWN / ORANGE
8	NOT USED
9	NOT USED

**9-COND WIRE CODE**

NO.	COLOR
1	WHITE / RED / ORANGE
2	ORANGE / BLACK
3	BROWN
4	WHITE / RED / VIOLET
5	WHITE / BLACK / VIOLET
6	WHITE / BLACK / BROWN
7	WHITE / BROWN / ORANGE
8	NOT USED
9	NOT USED

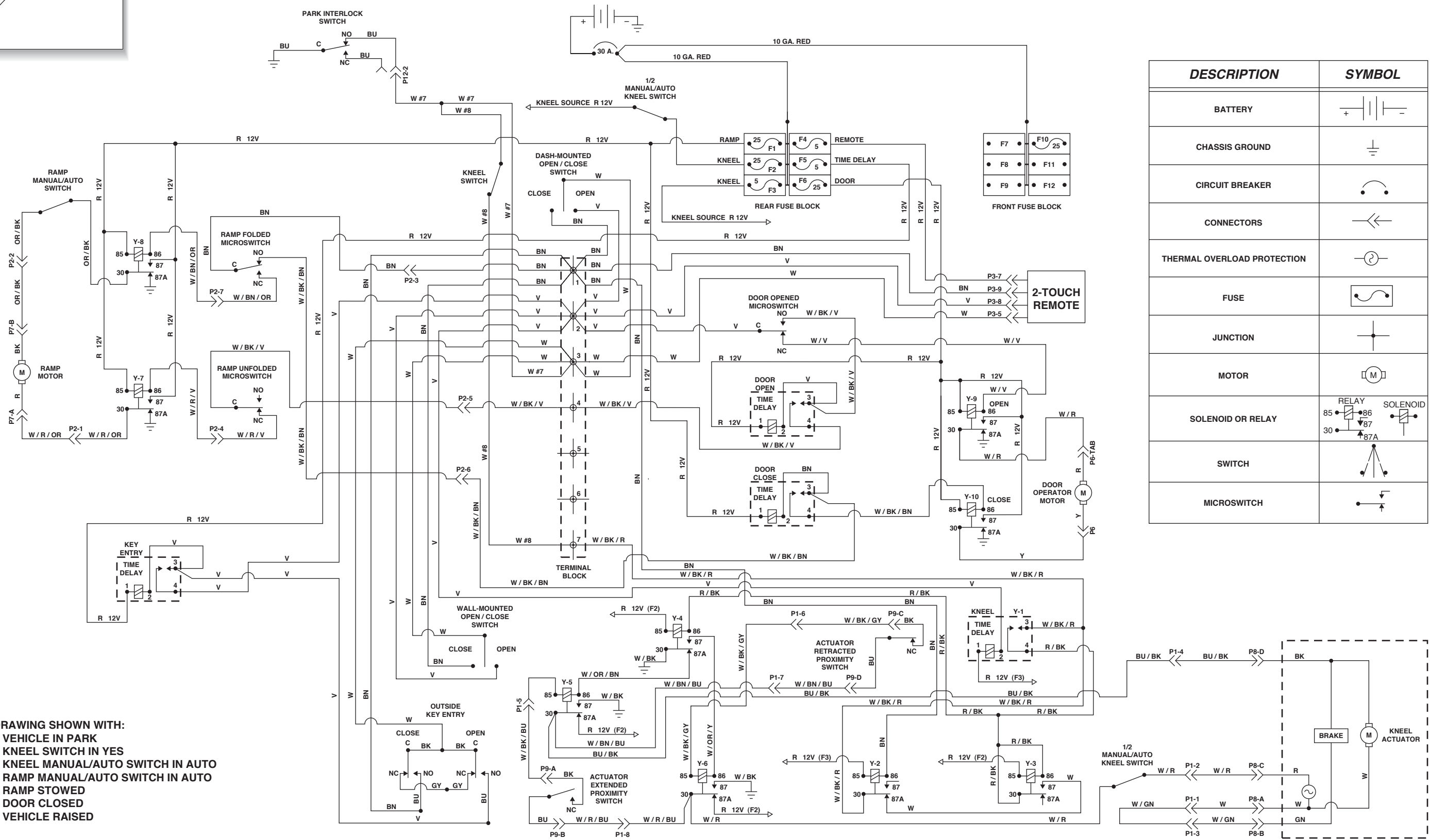
**Relay Block Identification Code**

NO.	FUNCTION
2	KNEEL (Y-2)
3	KNEEL (Y-3)
4	KNEEL (Y-4)
5	KNEEL (Y-5)
6	KNEEL (Y-6)
7	RAMP (Y-7)
8	DOOR (Y-8)
9	DOOR (Y-9)
10	DOOR (Y-10)

Unfold for:  
Series C6  
Wiring Diagram

Series C6 Entervan Supplement #52231

Series C6 Entervan Electrical Schematic



DESCRIPTION	SYMBOL
BATTERY	
CHASSIS GROUND	
CIRCUIT BREAKER	
CONNECTORS	
THERMAL OVERLOAD PROTECTION	
FUSE	
JUNCTION	
MOTOR	
SOLENOID OR RELAY	
SWITCH	
MICROSWITCH	

- DRAWING SHOWN WITH:**
- VEHICLE IN PARK
  - KNEEL SWITCH IN YES
  - KNEEL MANUAL/AUTO SWITCH IN AUTO
  - RAMP MANUAL/AUTO SWITCH IN AUTO
  - RAMP STOWED
  - DOOR CLOSED
  - VEHICLE RAISED