

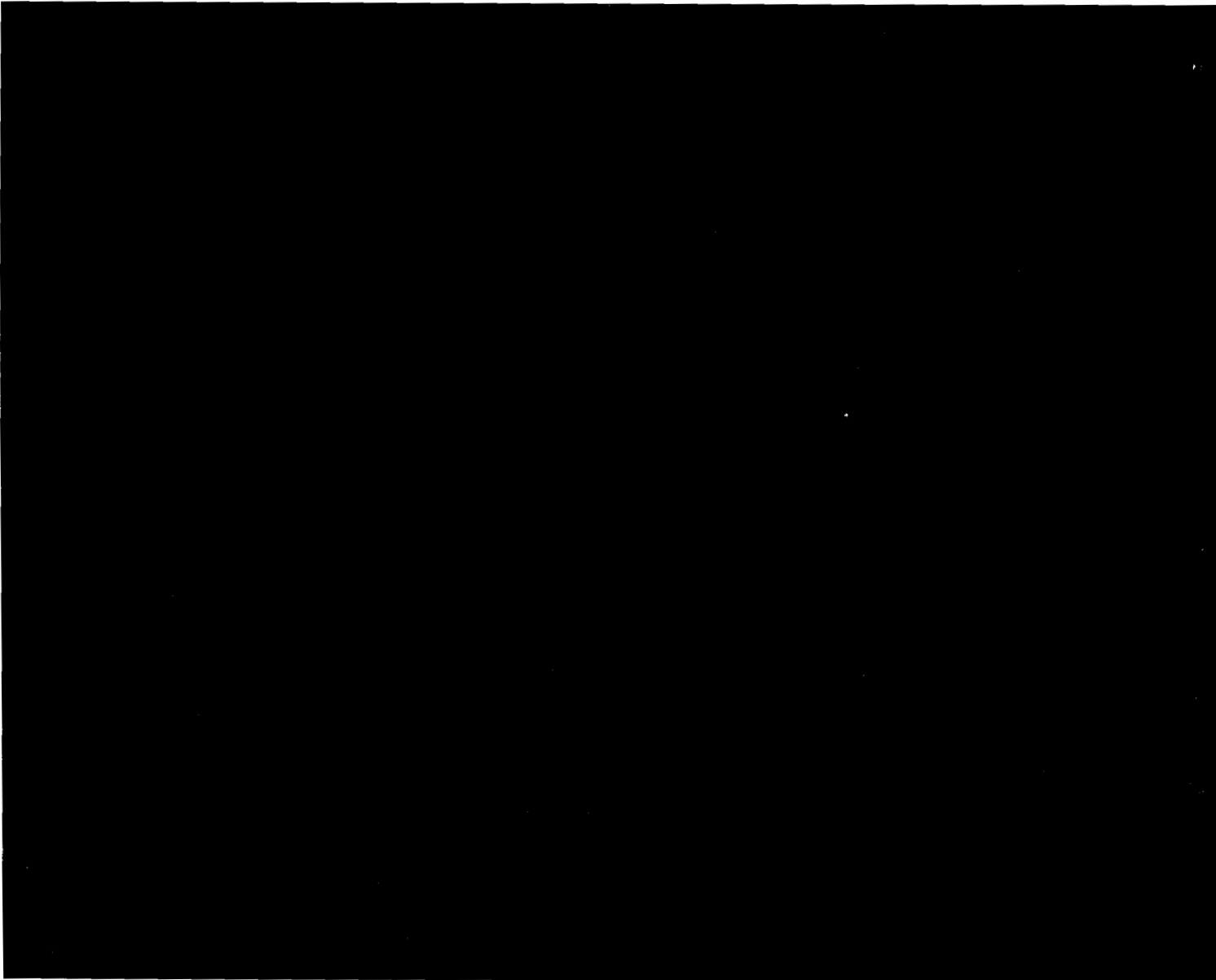
# Service Manual Trucks

Group 37

Electrical Schematic:  
Interior Fluorescent Lamps

VNL 770 Sleeper

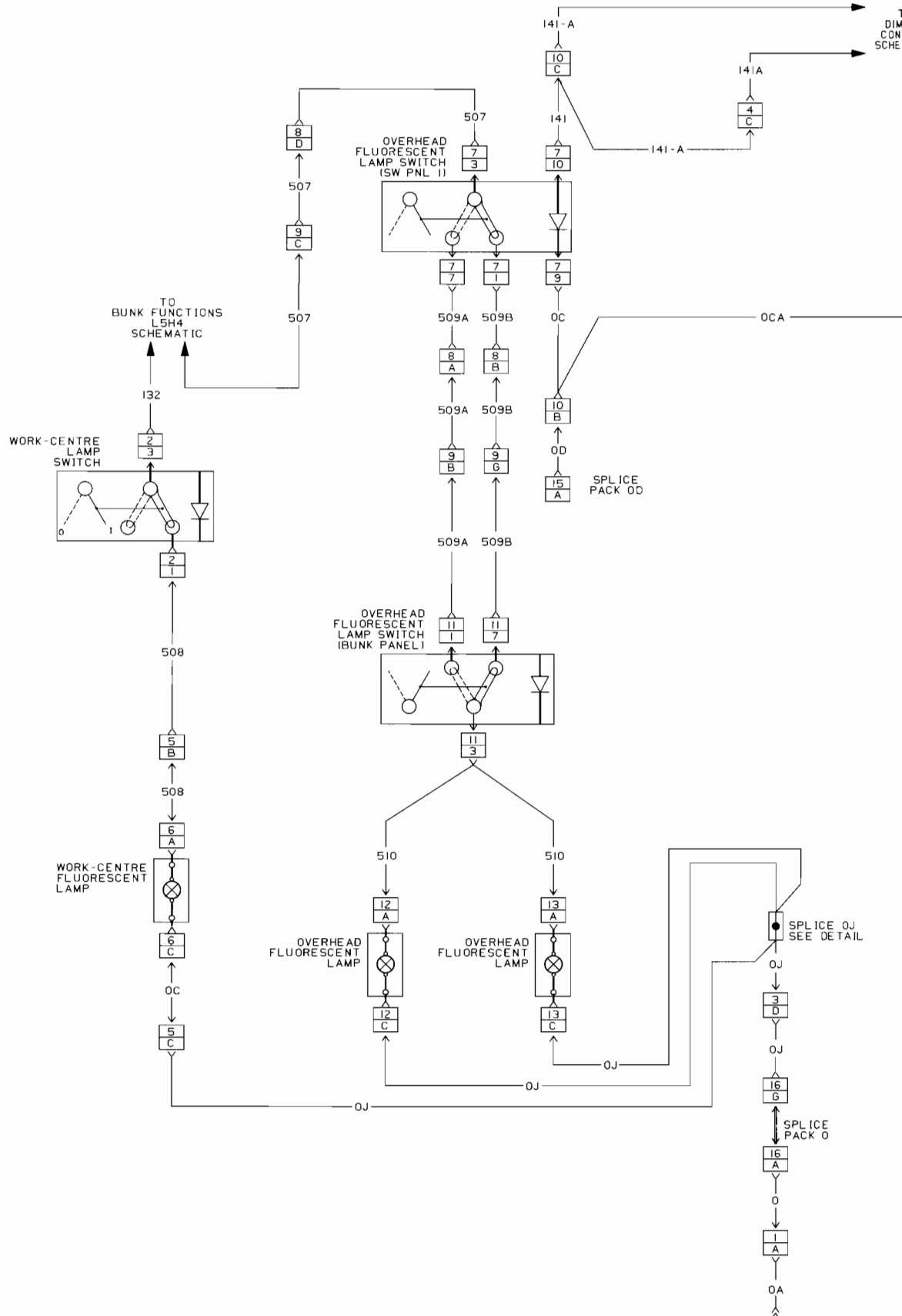
From Build Date 9.98



PV776-370-98224/2

**VOLVO**

BATTERY 12 VOLT  
 IGNITION 12 VOLT  
 ACCESSORY 12 VOLT



GROUND

LHS GROUND  
 STUD #22 INTERIOR SIDE

# Interior Fluorescent Lamps - VNL 770 Sleeper

CHANGE

EFFECTIVE DATE	DESCRIPTION

CONNECTOR AND SPLICE INFORMATION  
CONNECTORS VIEWED FROM CABLE ENTRY

**CONNECTOR 1**  
MAIN CAB HARNESS TO BUNK HARNESS




TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	0	GROUND

**CONNECTOR 9**  
OVERHEAD LAMP HARNESS LEFT REAR TO OVERHEAD LAMP HARNESS




TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
B	509A	FLUORESCENT LAMP FEED
C	507	FLUORESCENT LAMP SW
G	509B	FLUORESCENT LAMP FEED

**CONNECTOR 2**  
WORK-CENTRE LAMP SWITCH TO OVERHEAD HARNESS LEFT REAR

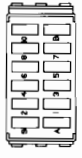


TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
1	508	WORK-CEN. FLUORESCENT LMP FEED
3	132	SLPR COMPT. READING LAMP FEED

**CONNECTOR 10**  
WIRING HARNESS MAIN CAB (OPTION CONN 1) TO FLUORESCENT LAMP SWITCH




TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
B	0C/OCA	GROUND
C	141-A	INSTRUMENT LAMP FEED

**CONNECTOR 3**  
SLEEPER CONTROL PANEL TO BUNK HARNESS




TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
D	0J	GROUND

**CONNECTOR 11**  
OVERHEAD LAMP SWITCH TO OVERHEAD HARNESS LEFT REAR

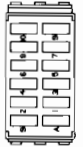


TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
1	509A	FLUORESCENT LAMP FEED
3	510/510	OVERHEAD FLUORESCENT LAMP FEED
7	509B	FLUORESCENT LAMP FEED

**CONNECTOR 4**  
WIRING HARNESS MAIN CAB (OPTION CONN 2) TO FLUORESCENT LAMP SWITCH




TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
B	0CA	GROUND
C	141A	INSTRUMENT LAMP FEED

**CONNECTOR 12**  
OVERHEAD FLUORESCENT LAMP HARNESS TO OVERHEAD LAMP HARNESS LEFT REAR




TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	510	OVERHEAD FLUORESCENT LAMP FEED
C	0J	GROUND

**CONNECTOR 5**  
REAR WALL VALANCE HARN TO OVERHEAD LAMP/LEFT REAR




TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
B	508	WORK-CENTER FLUORESCENT LMP FEED
C	0C	GROUND

**CONNECTOR 13**  
OVERHEAD FLUORESCENT LAMP HARNESS TO OVERHEAD LAMP HARNESS LEFT REAR




TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	510	OVERHEAD FLUORESCENT LAMP FEED
C	0J	GROUND

**CONNECTOR 6**  
FLUORESCENT LAMP HARNESS TO REAR WALL VALANCE HARNESS




TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	508	WORK-CENTER FLUORESCENT LMP FEED
C	0C	GROUND

**CONNECTOR 14**  
SPLICE PACK 0

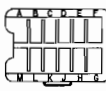


TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	0	GROUND
F	0D-G	GROUND

**CONNECTOR 7**  
OVERHEAD FLUORESCENT LAMP SWITCH (SW PNL 1) TO FLUORESCENT LAMP SWITCH




TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
1	509B	FLUORESCENT LAMP FEED
3	507	FLUORESCENT LAMP SWITCH FEED
7	509A	FLUORESCENT LAMP FEED
9	0C	GROUND
10	141	INSTRUMENT LAMP FEED

**CONNECTOR 15**  
SPLICE PACK 0D

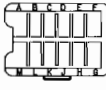


TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	0D	GROUND

**CONNECTOR 8**  
OVERHEAD WIRING HARNESS TO FLUORESCENT LAMP SWITCH HARNESS

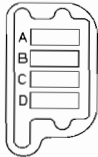


TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	509A	FLUORESCENT LAMP FEED
B	509B	FLUORESCENT LAMP FEED
D	507	FLUORESCENT LAMP SW

**CONNECTOR 16**  
SPLICE PACK 0

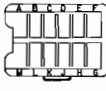
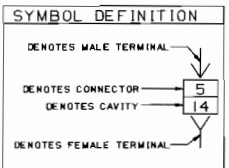
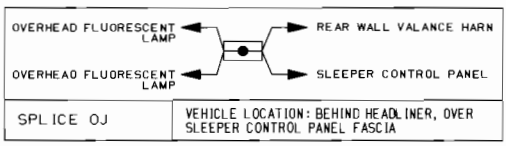
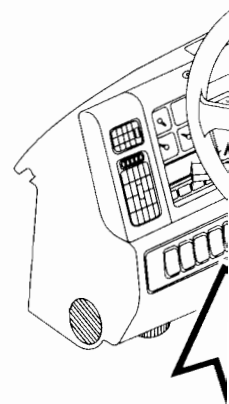
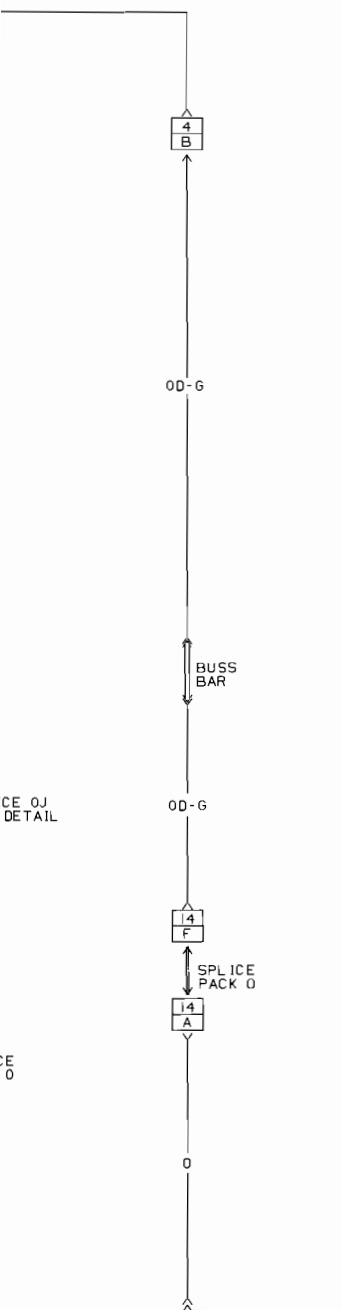


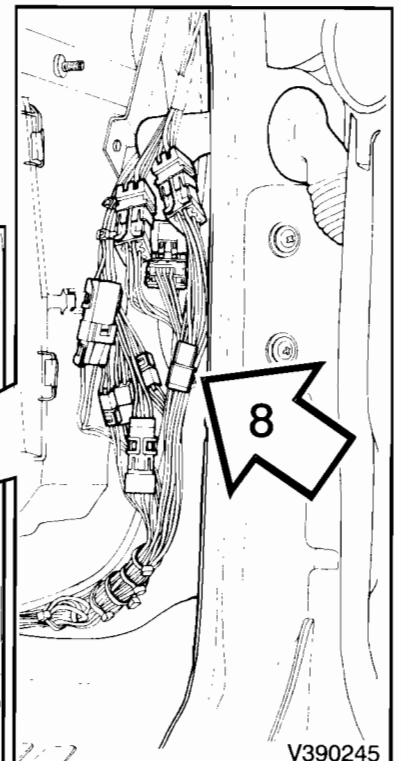
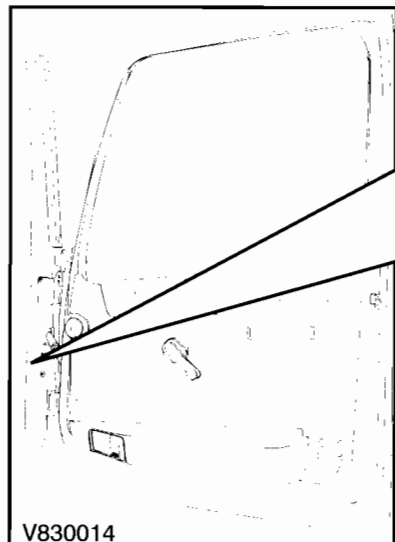
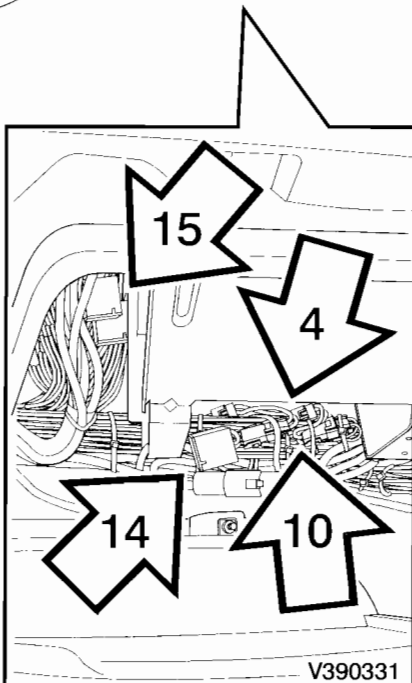
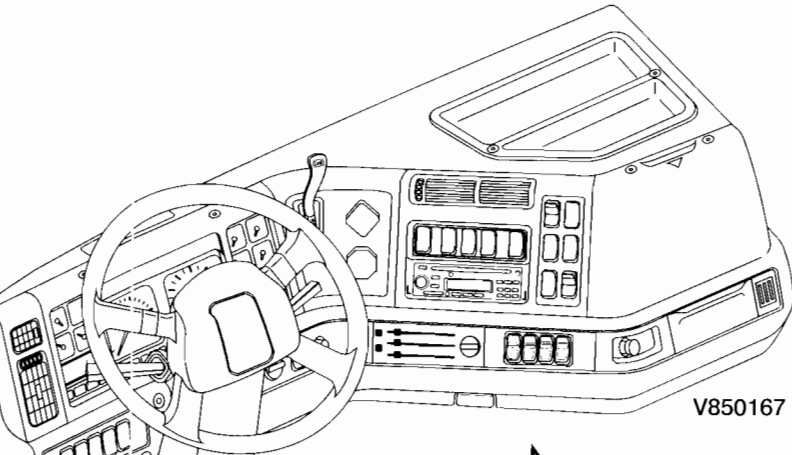
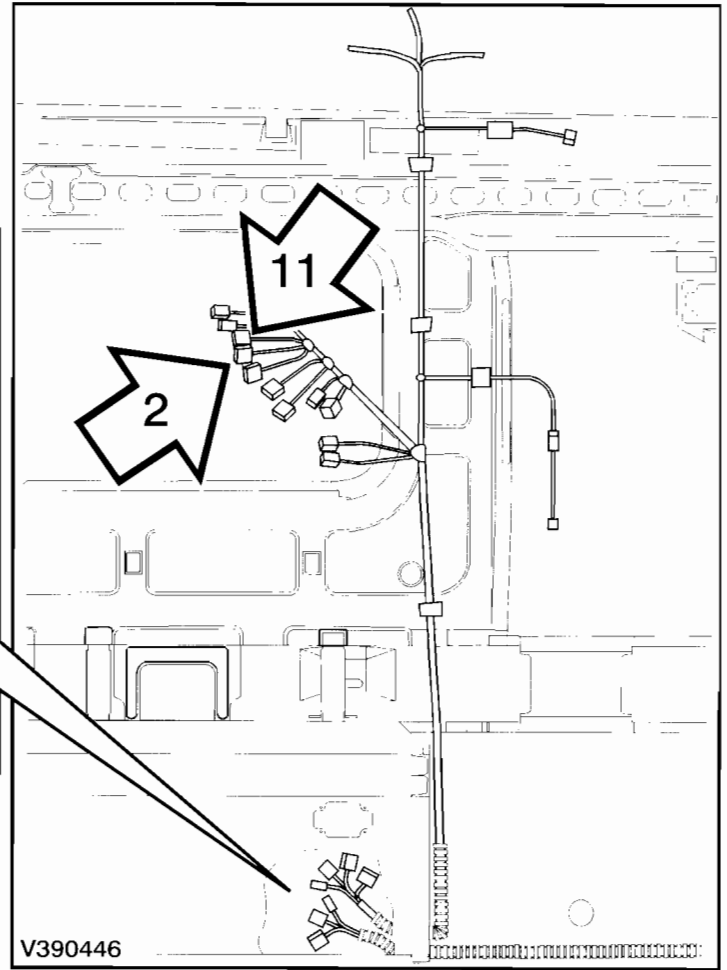
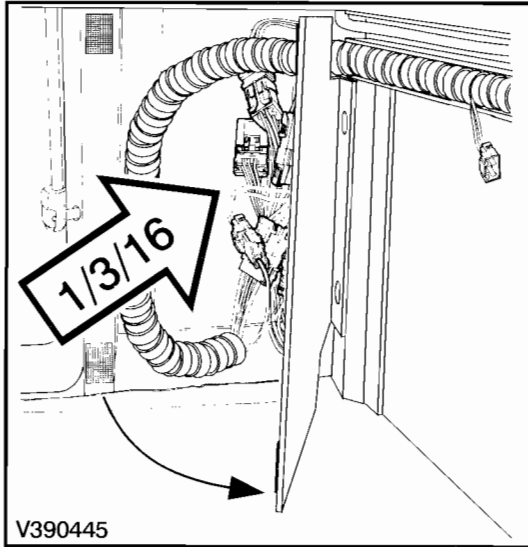
TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	0	GROUND
G	0J	GROUND

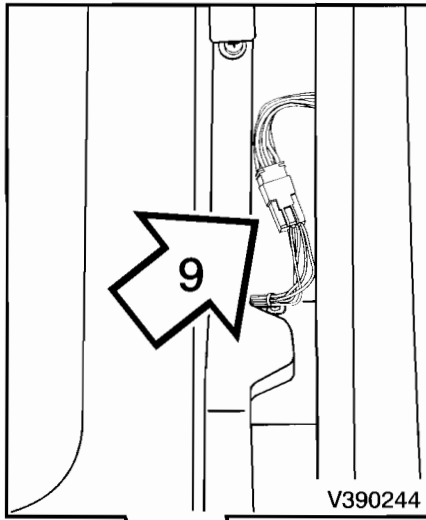


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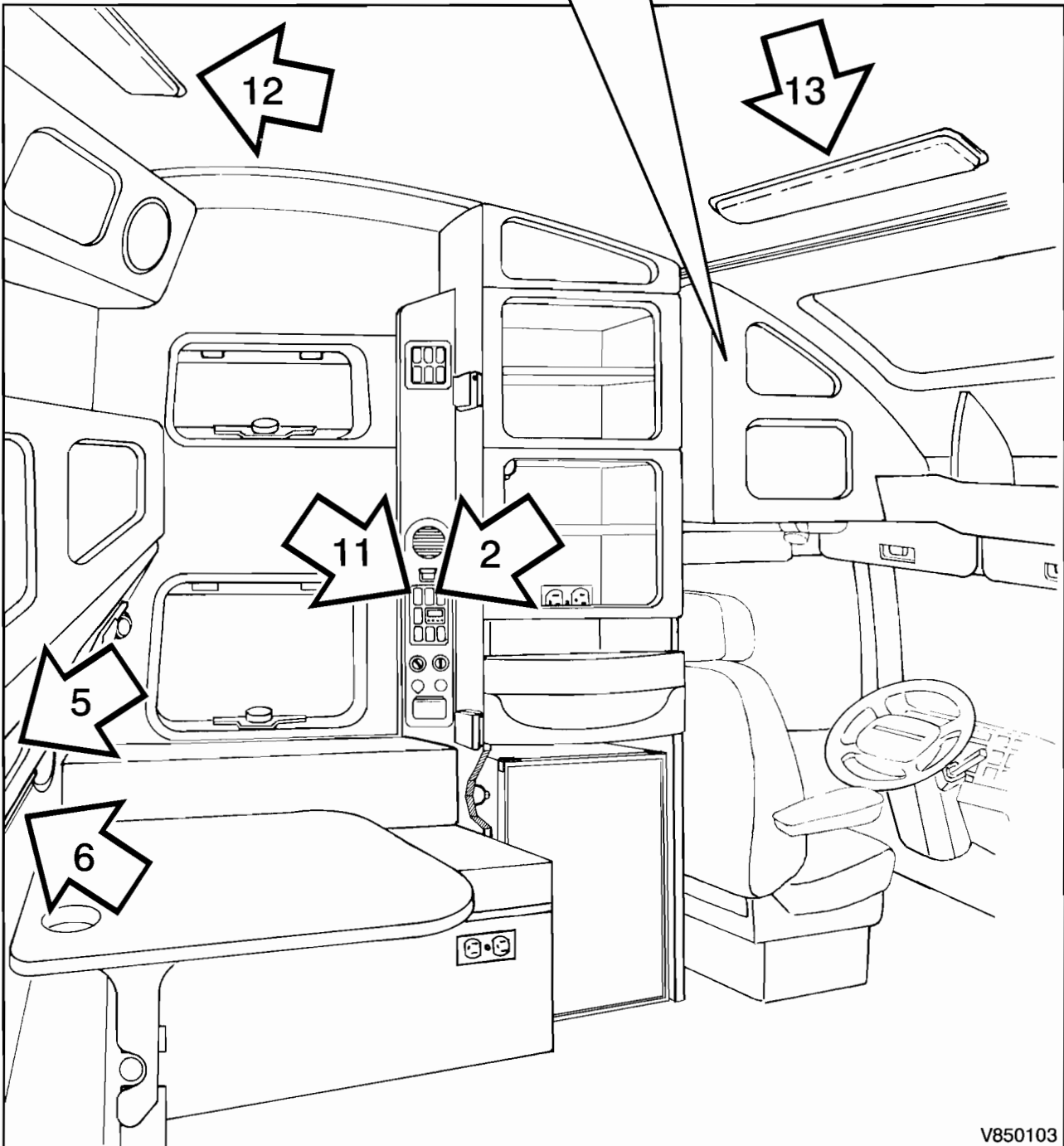


CHANGE HISTORY
DESCRIPTION





V390244



V850103