

Service Manual Trucks

Group **37**

Electrical Schematic:
Interior Fluorescent Lamps

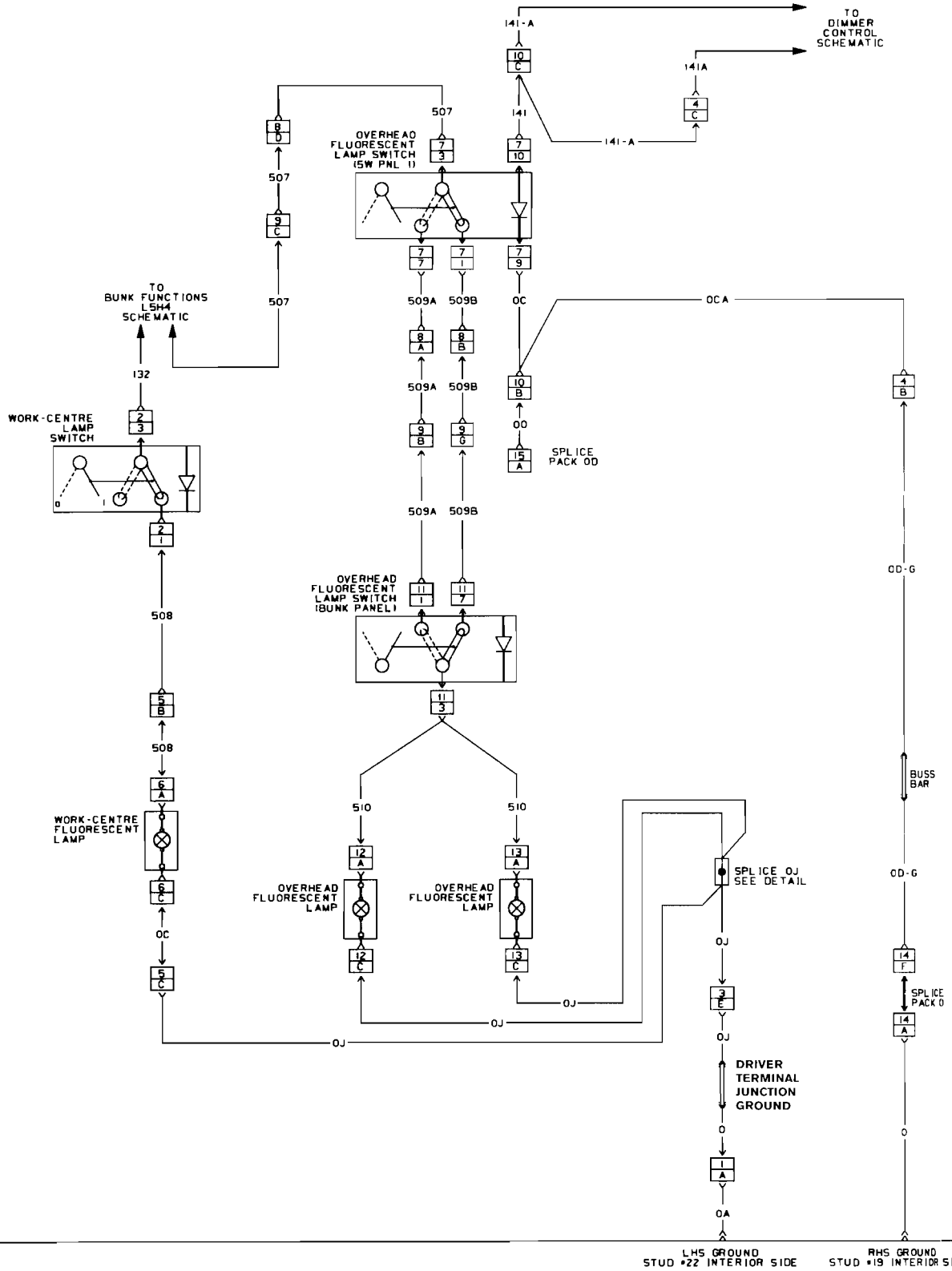
VNL 770 Sleeper

From Build Date 2.98

PV776-370-98224/1

VOLVO

BATTERY 12 VOLT
IGNITION 12 VOLT
ACCESSORY 12 VOLT



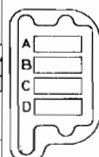
Interior Fluorescent Lamps - VNL 770 Sleeper

CONNECTOR AND SPLICE INFORMATION
CONNECTORS VIEWED FROM CABLE ENTRY

CONNECTOR 1
MAIN CAB HARNESS TO BUNK HARNESS



TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	O	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 2
WORK-CENTRE LAMP SWITCH TO OVERHEAD
HARNESS LEFT REAR

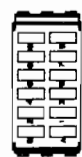


TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
1	508	WORK-CENTRE FLUORESCENT LAMP FEED
3	132	SLEEPER CONTROL PANEL READING LAMP FEED

CONNECTOR 9
OVERHEAD LAMP HARNESS LEFT REAR TO
OVERHEAD LAMP HARNESS

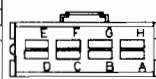


TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
B	509A	FLUORESCENT LAMP FEED
C	507	FLUORESCENT LAMP SW
G	509B	FLUORESCENT LAMP FEED

CONNECTOR 3
SLEEPER CONTROL PANEL TO
BUNK HARNESS

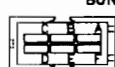


TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
E	OJ	GROUND

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



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

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



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

CONNECTOR 11
OVERHEAD LAMP SWITCH TO OVERHEAD
HARNESS LEFT REAR

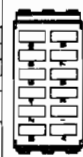


TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
1	509A	FLUORESCENT LAMP FEED
3	510/510	OVERHEAD FLUORESCENT LAMP FEED
7	509B	FLUORESCENT LAMP FEED

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



TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
B	508	WORK-CENTRE FLUORESCENT LAMP FEED
C	OC	GROUND

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	OJ	GROUND

CONNECTOR 6
FLUORESCENT LAMP HARNESS TO
REAR WALL VALANCE HARNESS



TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	508	WORK-CENTRE FLUORESCENT LAMP FEED
C	OC	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	OJ	GROUND

CONNECTOR 7
OVERHEAD FLUORESCENT LAMP SWITCH
(6W PNL 1) TO FLUORESCENT LAMP SWITCH

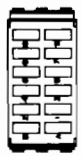


TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
1	509B	FLUORESCENT LAMP FEED
3	507	FLUORESCENT LAMP SWITCH FEED
7	509A	FLUORESCENT LAMP FEED
9	OC	GROUND
10	141	INSTRUMENT LAMP FEED

CONNECTOR 14
SPLICE PACK O

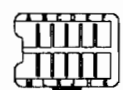
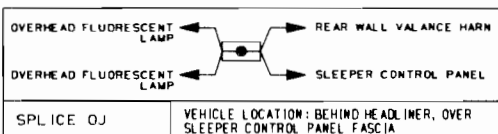


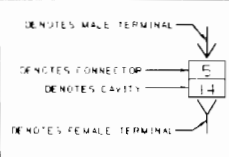
TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	O	GROUND
F	OO-G	GROUND

CONNECTOR 15
SPLICE PACK OD

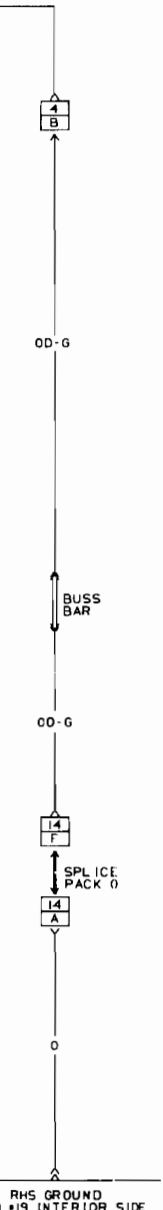
TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	OD	GROUND



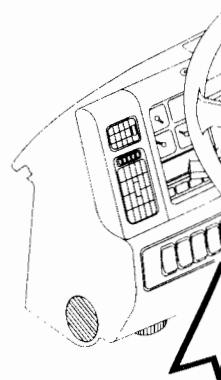
SYMBOL DEFINITION



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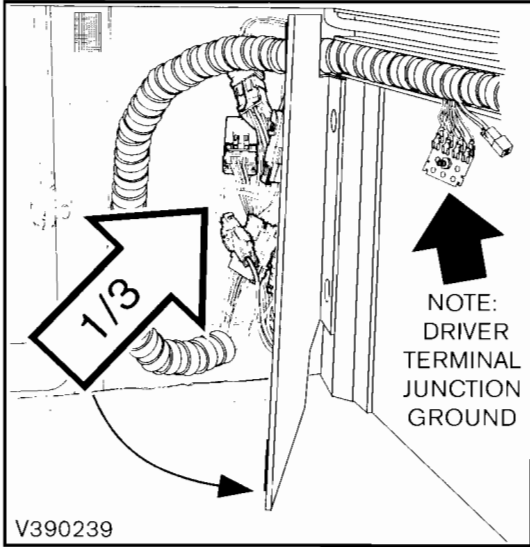


RHS GROUND
#19 INTERIOR SIDE



CHANGE HISTORY

DESCRIPTION



NOTE:
DRIVER
TERMINAL
JUNCTION
GROUND

