

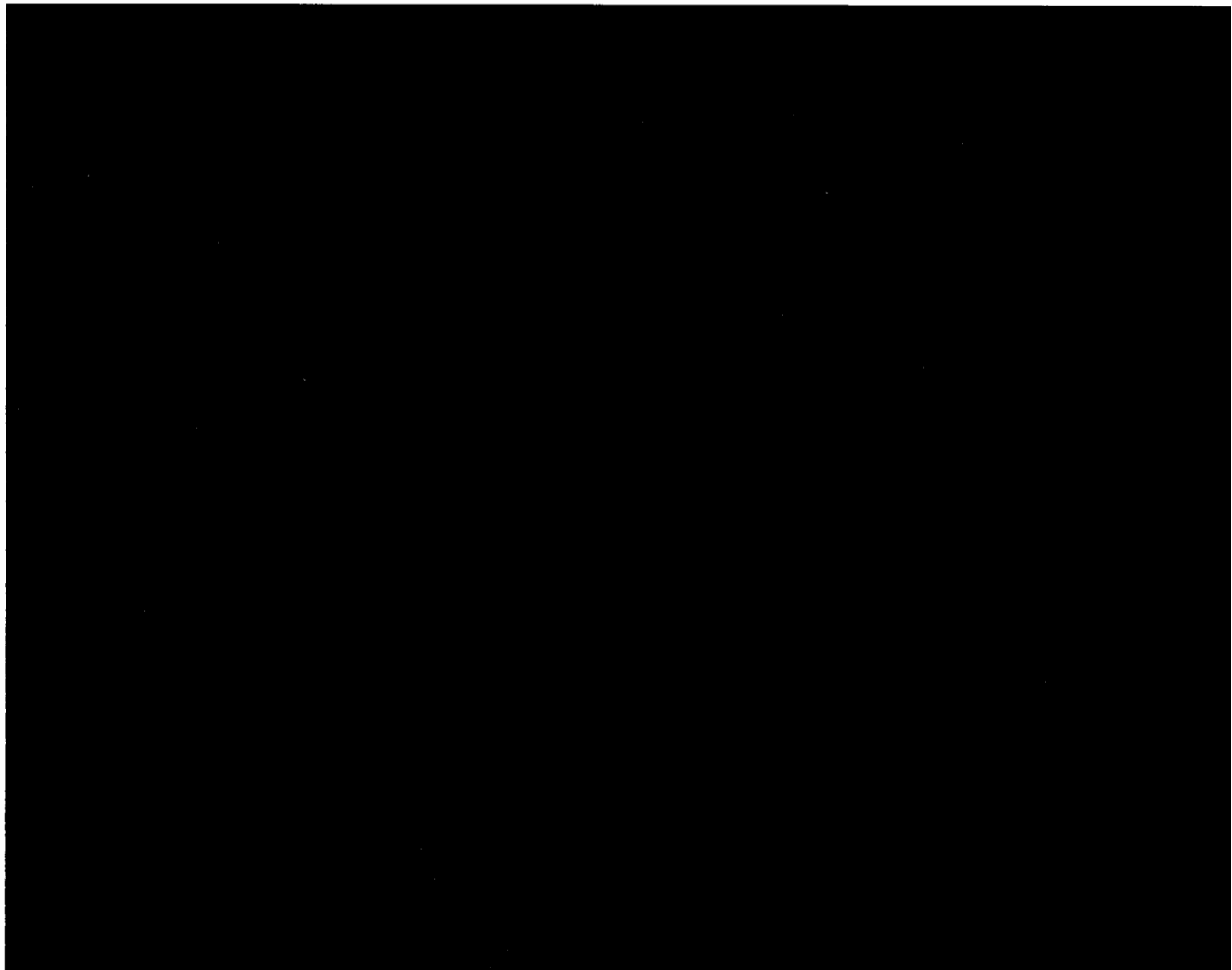
Service Manual Trucks

Group **37**

Electrical Schematic:
Bunk A/C Fan,
Automatic Temperature Control

VNL Sleeper

From Build Date 2.98





CONNECTOR AND SPLICE INFORMATION CONNECTORS VIEWED FROM CABLE ENTRY



CONNECTOR 1 CAB HARNESS TO BUNK HARNESS

TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	0A	GROUND
D	163	12 VOLT SUPPLY

LOCATION : AT MASTER BLOWER CONTROL SWITCH



CONNECTOR 2 BUNK HARNESS TO BUNK FAN MOTOR

TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	163	12 VOLT SUPPLY
B	155	LOW FAN SPEED
C	159	MED FAN SPEED
D	156	HIGH FAN SPEED

LOCATION : AT BUNK FAN MOTOR



CONNECTOR 3 BUNK HARNESS TO BUNK FAN SWITCH

TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	155	LOW SPEED FAN
B	159	MED FAN SPEED
C	156	HI SPEED FAN
D	0B	GROUND

LOCATION : AT BUNK FAN SWITCH



CONNECTOR 4 BUNK ACTUATOR CONTROL SWITCH

TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	686	CONTROL SWITCH SUPPLY
B	687	CONTROL SWITCH SIGNAL
C	688	CONTROL SWITCH RETURN

LOCATION : BUNK CONTROL PANEL

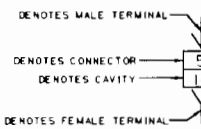


CONNECTOR 5 BUNK HEATER ACTUATOR

TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	686	CONTROL SWITCH SUPPLY
B	687	CONTROL SWITCH SIGNAL
C	688	CONTROL SWITCH RETURN
D	0B-A	GROUND

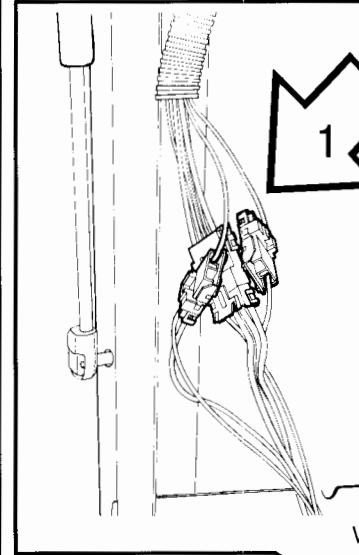
LOCATION : AT BUNK HEATER ACTUATOR

SYMBOL DEFINITION



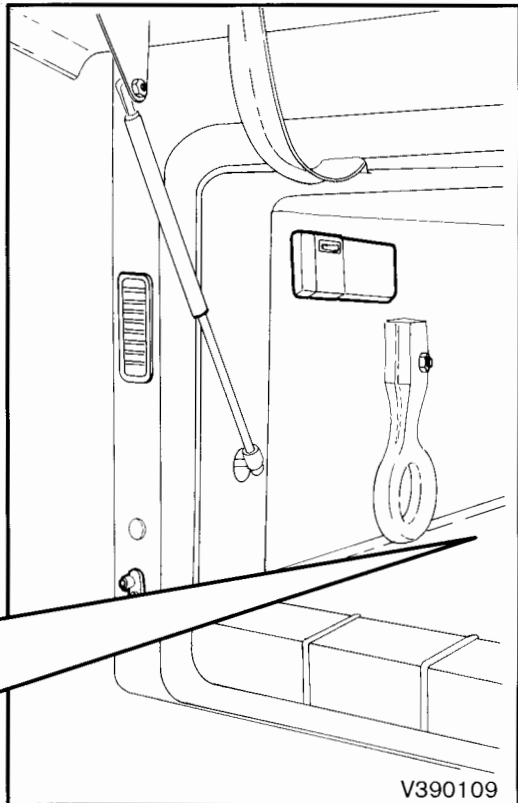
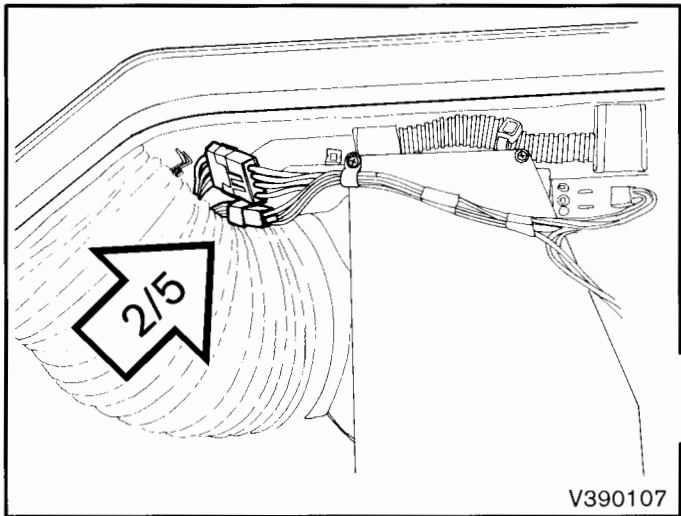
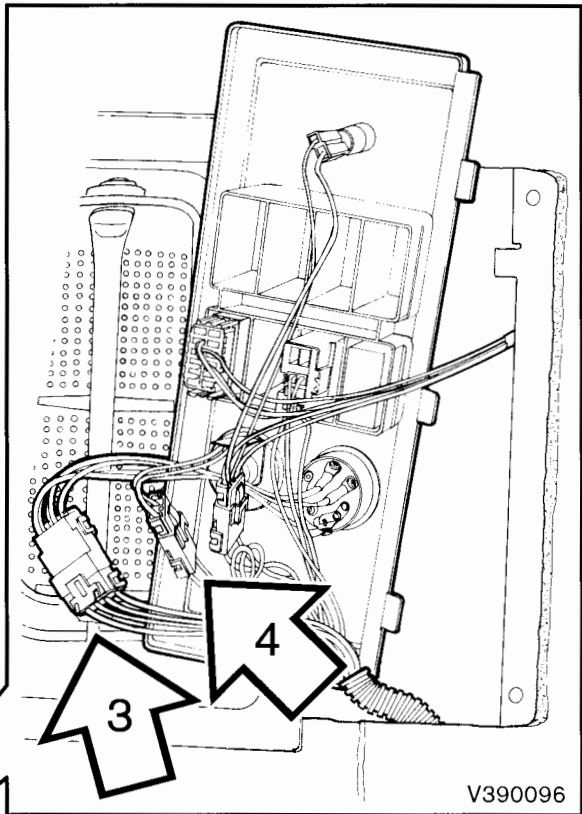
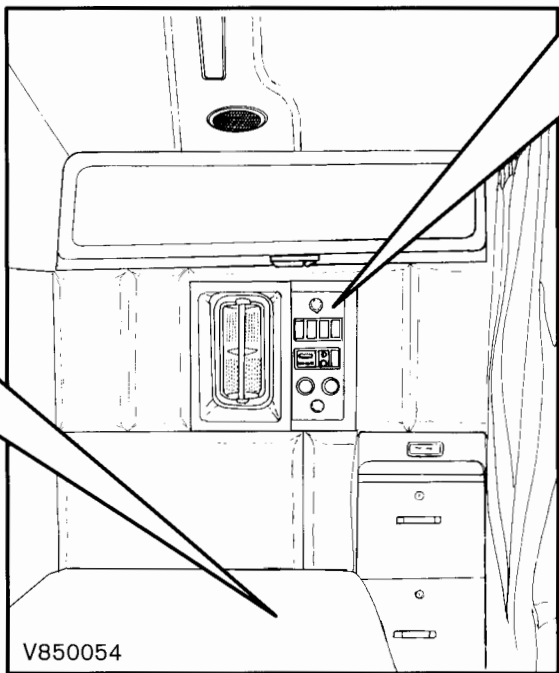
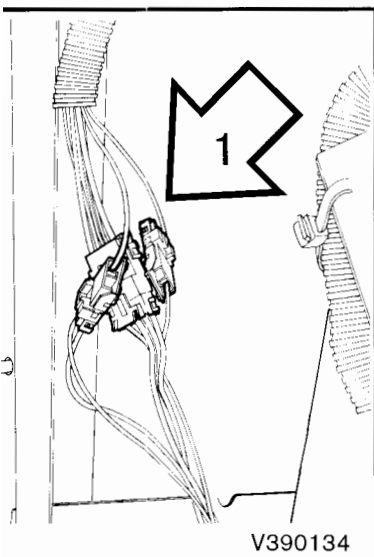
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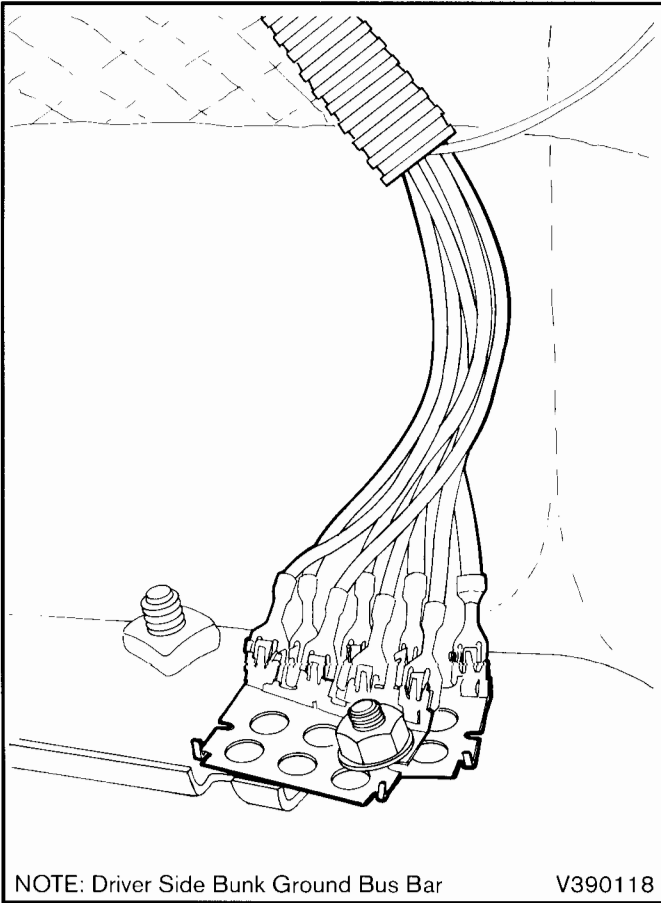
EFFECTIVE DATE	DESCRIPTION



CHANGE HISTORY

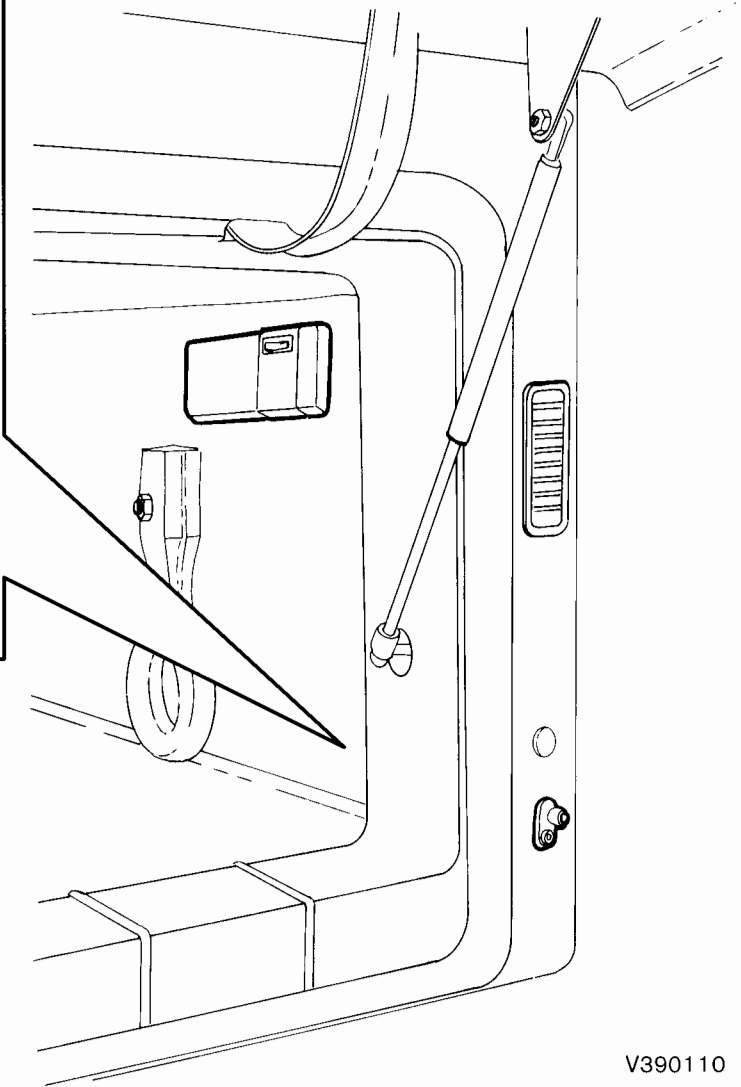
DESCRIPTION





NOTE: Driver Side Bunk Ground Bus Bar

V390118



V390110