

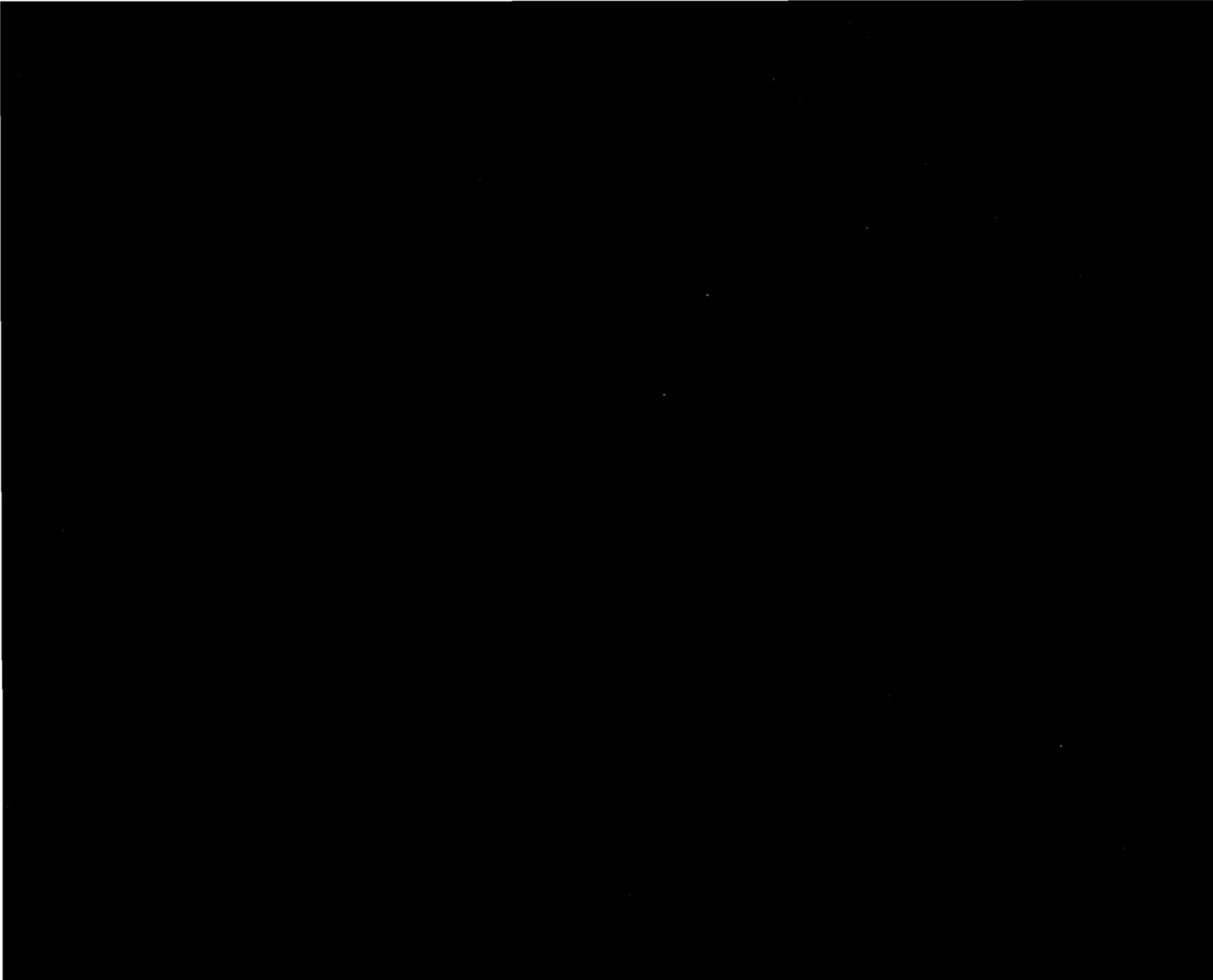
Service Manual Trucks

Group **37**

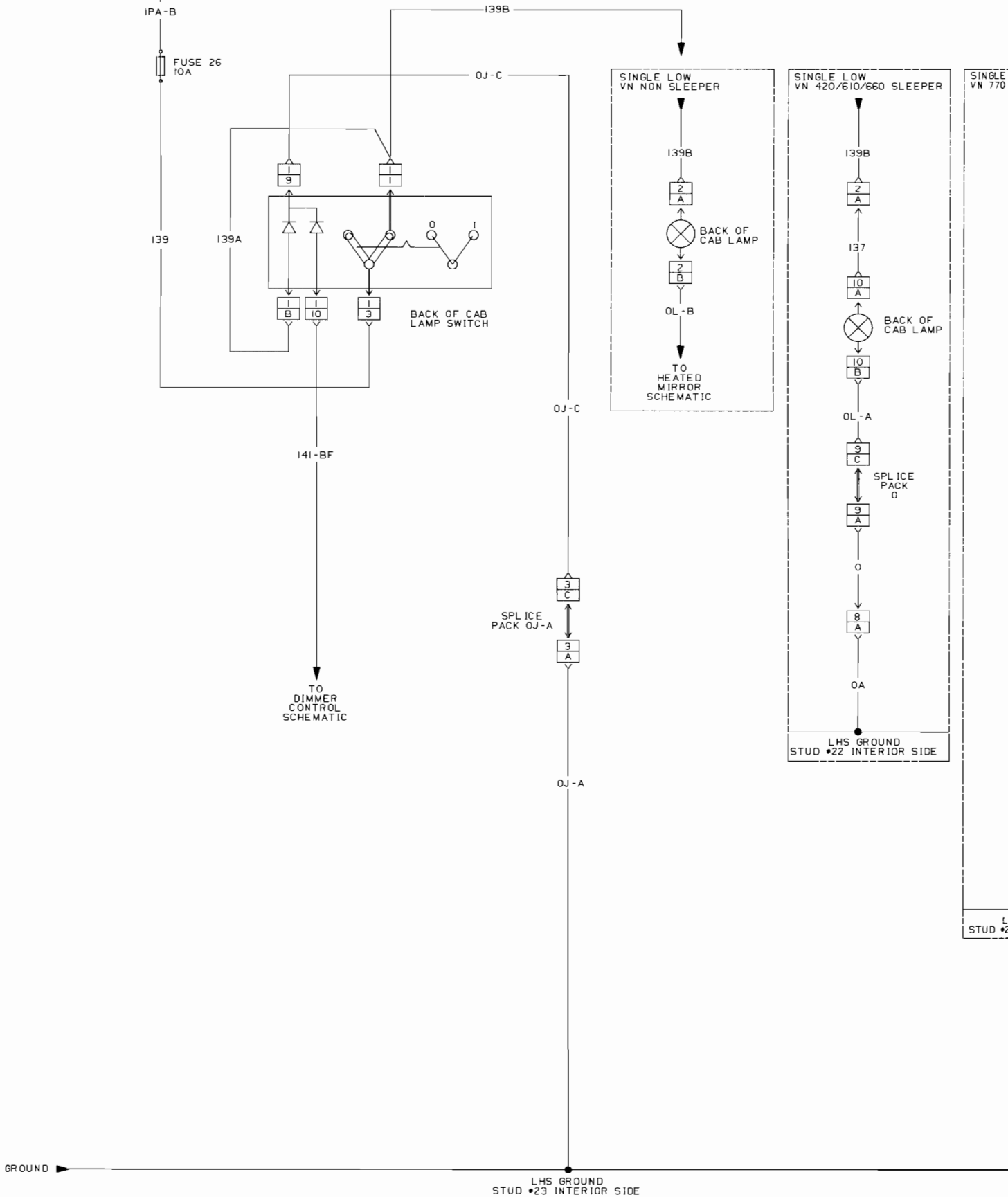
Electrical Schematic:
Back of Cab Lamps

VNL, VNM

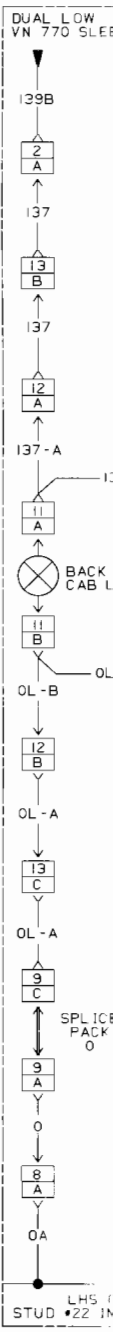
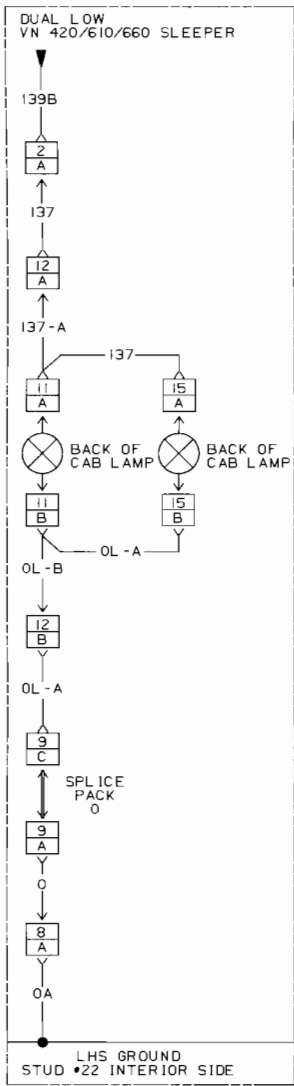
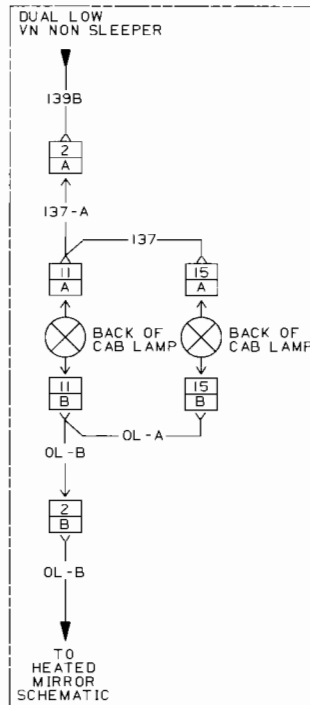
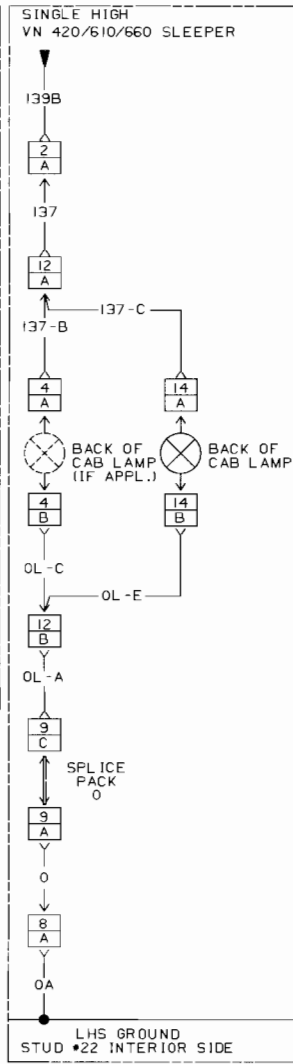
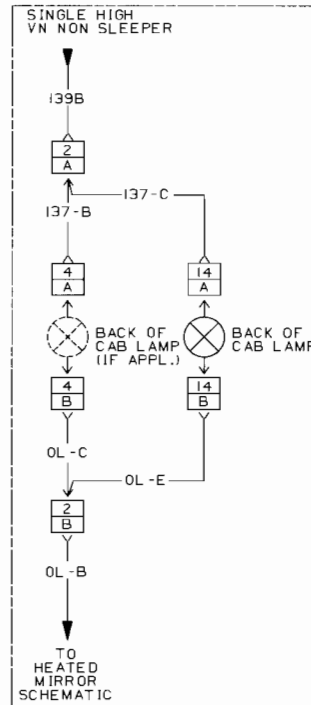
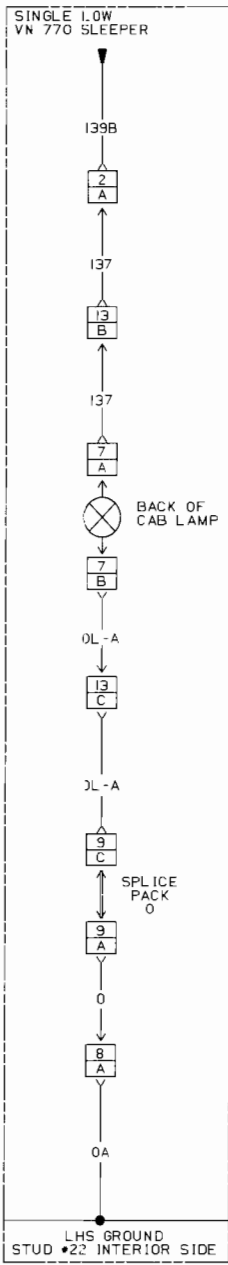
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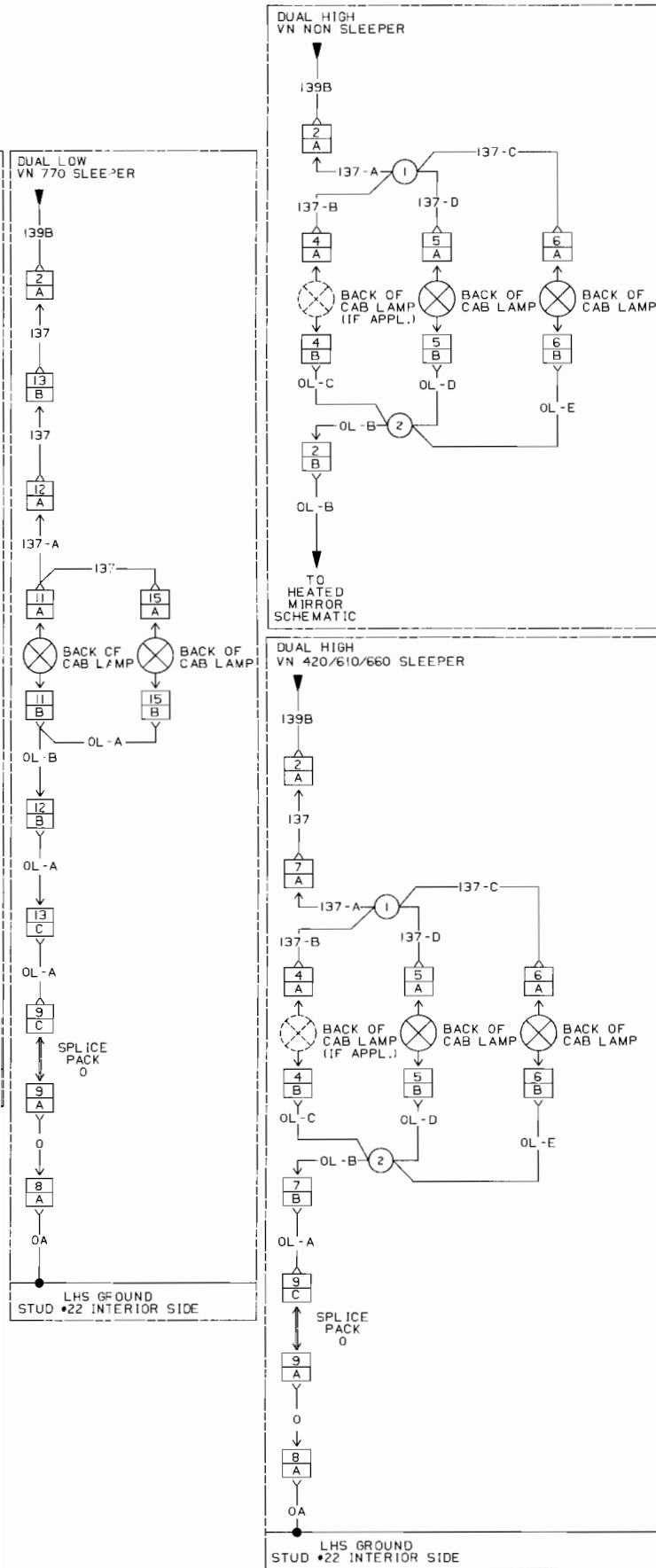


BATTERY 12 VOLT
 IGNITION 12 VOLT
 ACCESSORY 12 VOLT

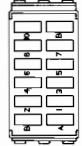


Back of Cab Lamps - VNL, VNM





CONNECTOR AND SPLICE INFORMATION
CONNECTORS VIEWED FROM CABLE ENTRY



**CONNECTOR 1
MAIN CAB HARNESS TO BACK OF CAB SWITCH**

TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
B	139A	12 VOLT SUPPLY
I	139A/139B	12 VOLT SUPPLY
3	139	12 VOLT SUPPLY
9	0J-C	GROUND
10	141-BF	TO RHEOSTAT



**CONNECTOR 2
CAB HARNESS TO BACK OF CAB LAMP**

TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	139B	12 VOLT SUPPLY
B	0L-B	GROUND



**CONNECTOR 3
SPLICE PACK 0J-A**

TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	0J-A	GROUND
C	0J-C	BACK OF CAB LAMP



**CONNECTOR 4
BUNK HARNESS TO BACK OF CAB LAMP**

TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	137-B	12 VOLT SUPPLY
B	0L-C	GROUND



**CONNECTOR 5
BUNK HARNESS TO BACK OF CAB LAMP**

TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	137-D	12 VOLT SUPPLY
B	0L-D	GROUND



**CONNECTOR 6
BUNK HARNESS TO BACK OF CAB LAMP**

TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	137-E	12 VOLT SUPPLY
B	0L-E	GROUND



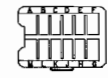
**CONNECTOR 7
BUNK HARNESS TO BACK OF CAB LAMP**

TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	137	12 VOLT SUPPLY
B	0L-A	GROUND



**CONNECTOR 8
BUNK HARNESS TO BACK OF CAB LAMP**

TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	0A	GROUND



**CONNECTOR 9
SPLICE PACK 0**

TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	0	GROUND
C	0L-A	GROUND



**CONNECTOR 10
BUNK HARNESS TO BACK OF CAB LAMP**

TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	137	12 VOLT SUPPLY
B	0L-A	GROUND



**CONNECTOR 11
BUNK HARNESS TO BACK OF CAB LAMP**

TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	137-A	12 VOLT SUPPLY
B	0L-B	GROUND



**CONNECTOR 12
BUNK HARNESS TO BACK OF CAB LAMP**

TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
A	137	12 VOLT SUPPLY
B	0L-A	GROUND



**CONNECTOR 13
BUNK HARNESS TO BACK OF CAB LAMP**

TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
B	137	12 VOLT SUPPLY
C	0L-A	GROUND



**CONNECTOR 14
BUNK HARNESS TO BACK OF CAB LAMP**

TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
B	137-C	12 VOLT SUPPLY
C	0L-E	GROUND



**CONNECTOR 15
BUNK HARNESS TO BACK OF CAB LAMP**

TABLE OF CONTENTS		
CAVITY	CIRCUIT	FUNCTION
B	137	12 VOLT SUPPLY
C	0L-A	GROUND

EFFECTIVE DATE	DESCRIPTION
1/99	ADD

SPLICE	HARNESS
1	LAMP HAR
2	LAMP HAR

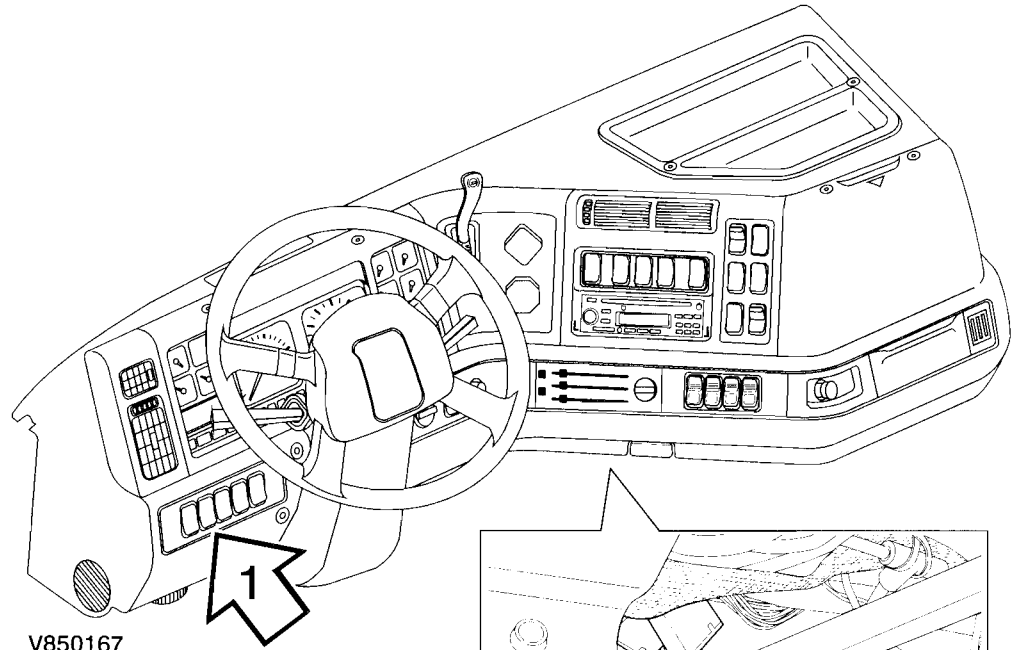
SYMBOL DEF

● DENOTES SPLICE

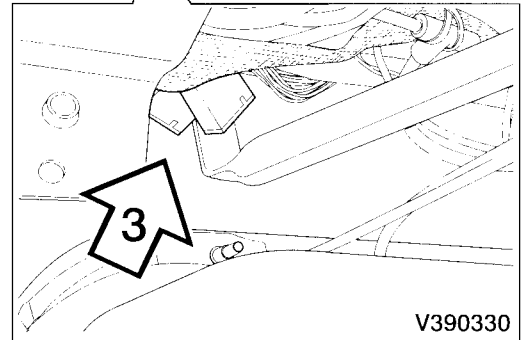
EXAMPLE SHOWN IS

CHANGE HISTORY

EFFECTIVE DATE	DESCRIPTION
1/99	ADDED VN 660 CONNECTOR LOCATIONS



V850167

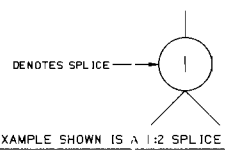


V390330

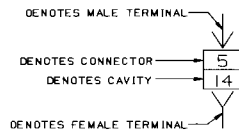
SPLICE LOCATION CHART

SPLICE	HARNESS	LOCATION
	LAMP HARNESS	MAIN TRUNK
	LAMP HARNESS	MAIN TRUNK

SYMBOL DEFINITION



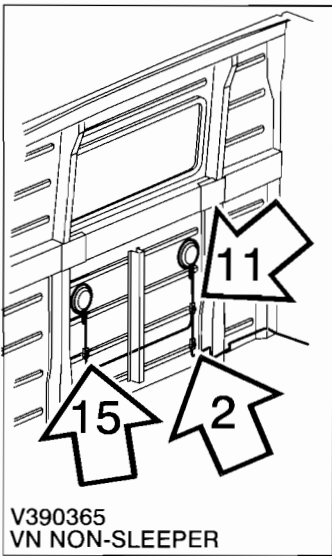
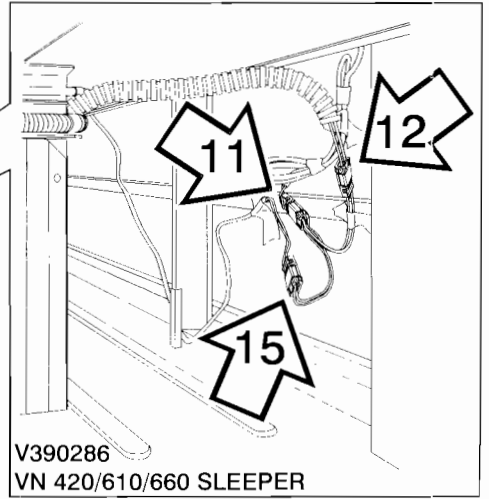
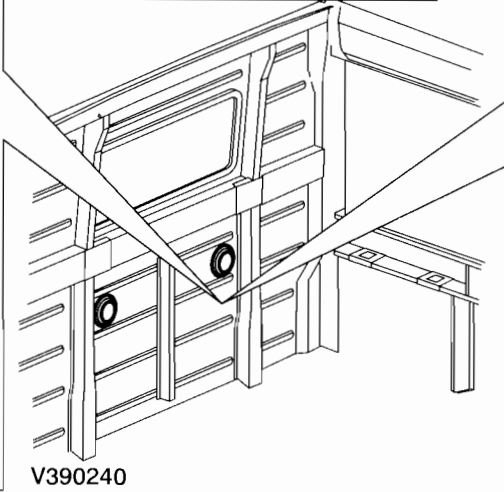
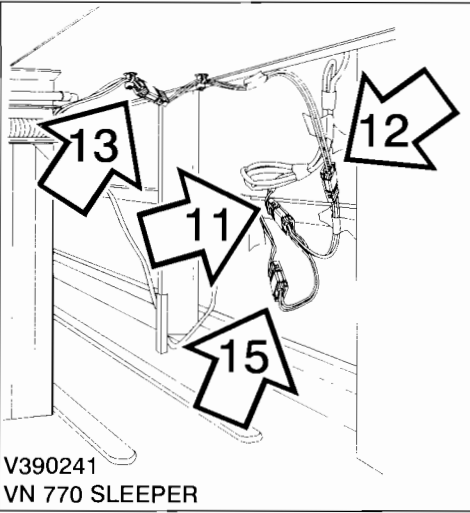
SYMBOL DEFINITION



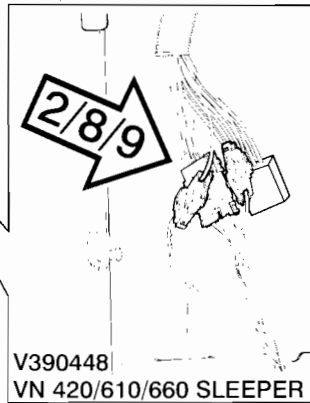
V370857

Schematic #20354513.02

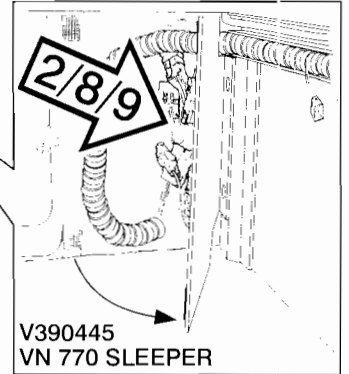
DUAL LOW



V990247

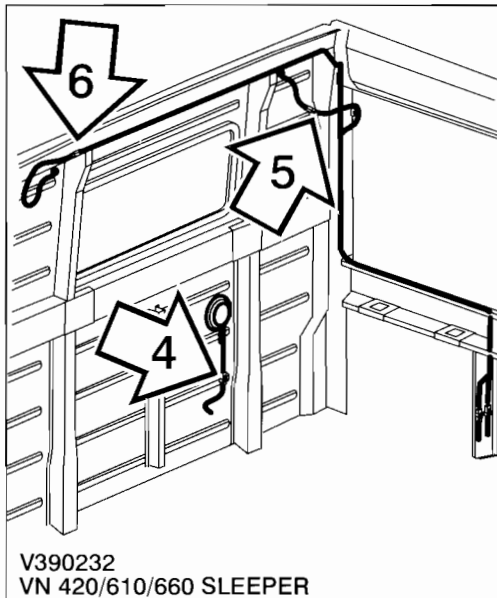
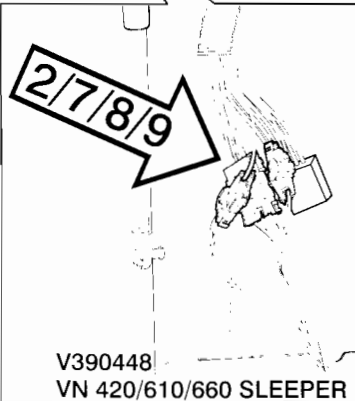


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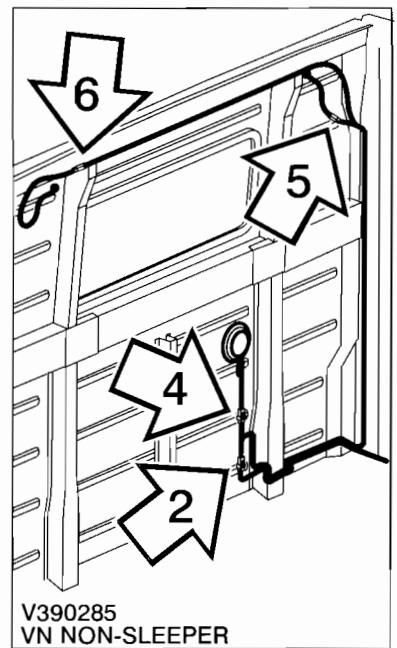


DUAL HIGH

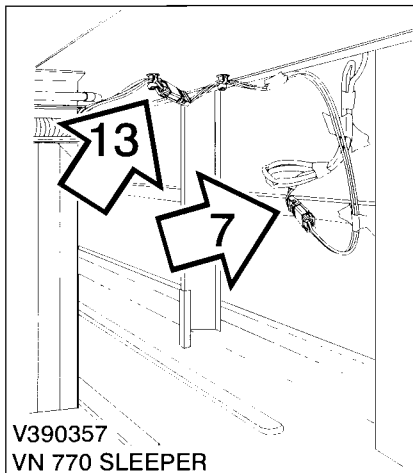
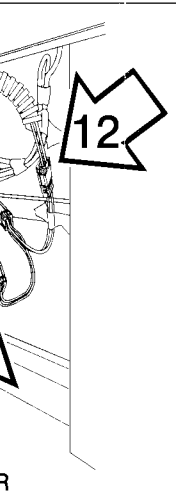
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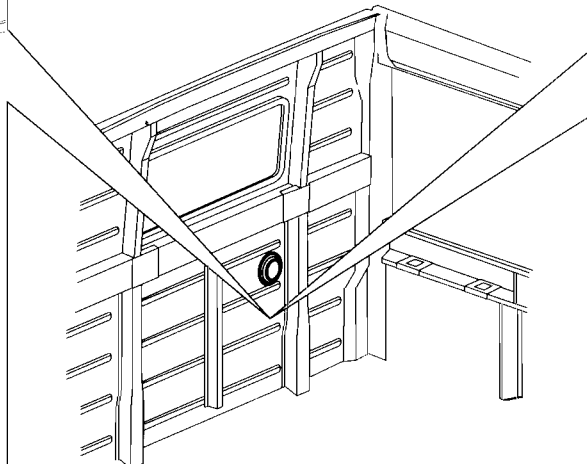
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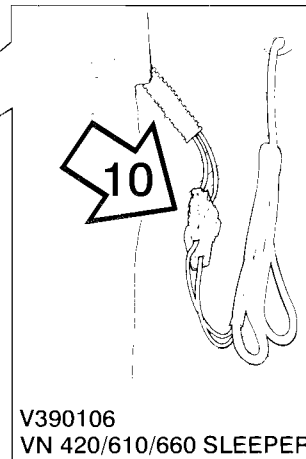
SINGLE LOW



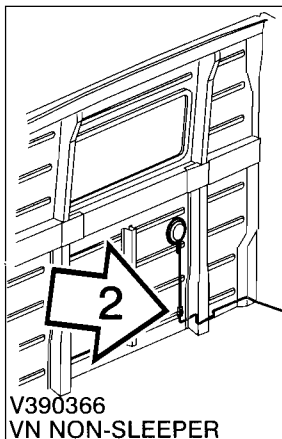
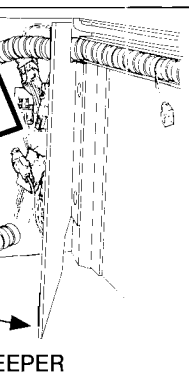
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VN 770 SLEEPER



V390356

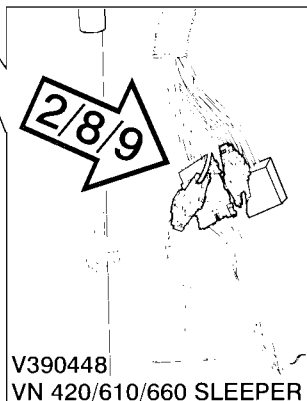


V390106
VN 420/610/660 SLEEPER



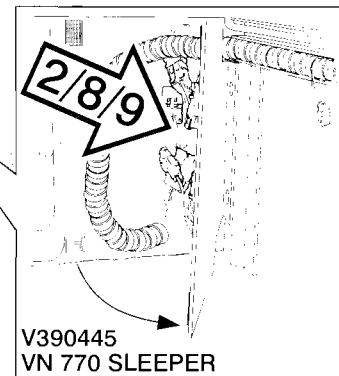
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VN NON-SLEEPER

V990247



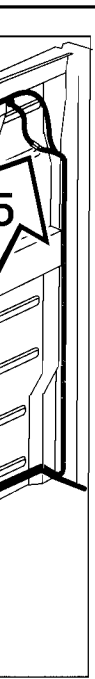
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VN 420/610/660 SLEEPER

V990475

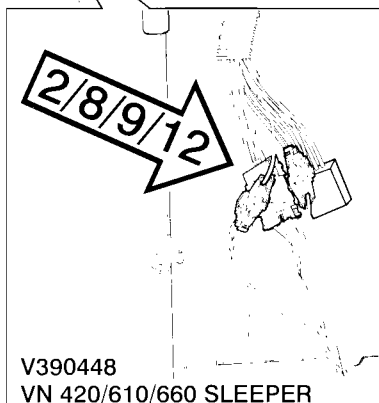


V390445
VN 770 SLEEPER

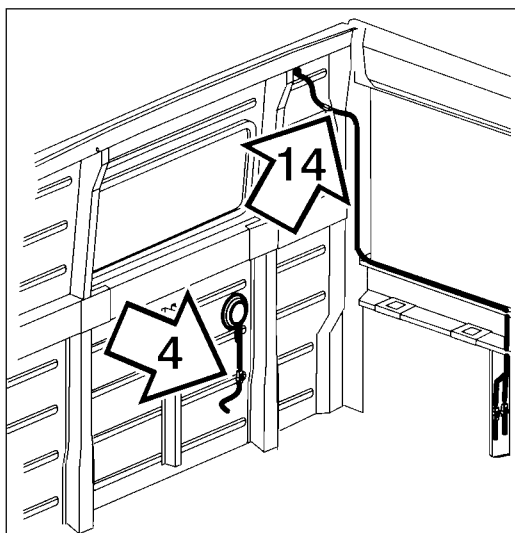
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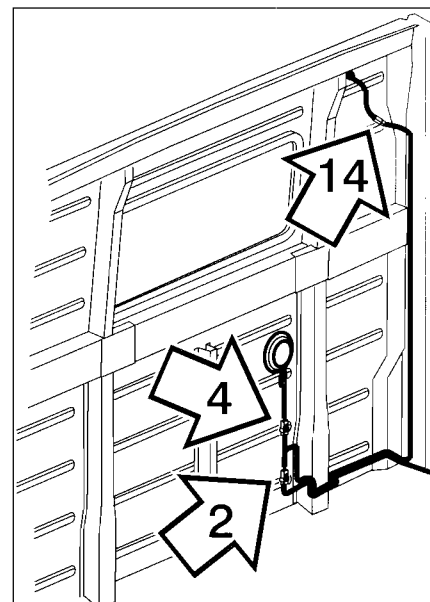
V990247



V390448
VN 420/610/660 SLEEPER



V390355
VN 420/610/660 SLEEPER



V390284
VN NON-SLEEPER