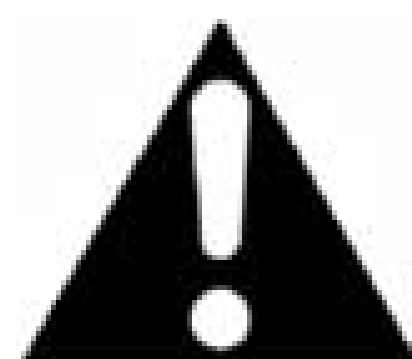




**DANGER**

**Danger of electrical shock, burns or death.** Always remove all power sources before attempting any repair, service or diagnostic work. Power can be present from shore power, generator, inverter or battery. All power sources must be disabled and secured before performing any service.



**CAUTION**

If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.

DRAWING NO.	MODEL	SHEETS
186405-01	524J,524M	1,2
186405-02	524G,524V	1,3

RELEASE	REV/DATE	DWG NO	186405
REV ZONE	REVISION RECORD	DATE	DTR-ORIG

LAMP-MARKER,BASE  
147680-01-000  
LAMP ASM-CLEARANCE,RED  
147680-03-CHT  
SCREW  
G11-08-12U (EXT)(2)

LEXT-1

LAMP-MARKER,BASE  
147680-01-000  
LAMP ASM-CLEARANCE,RED  
147680-03-CHT  
SCREW  
G11-08-12U (EXT)(2)

- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA
- 1B1 265



DTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	FIRST USED
M.E.	14 500-SERIES
DSNR	MATERIAL:
UNSPECIFIED TOLERANCES ARE:	
WHOLE DIM (X)	:
ONE-PLACE (X.X)	:
TWO-PLACE (X.XX)	:
ANGLE	:
THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING	REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES
TITLE: WIRING INSTL-EXTERIOR LAMPS	
SHEET 1 OF 3	PART NO 186405 REV

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

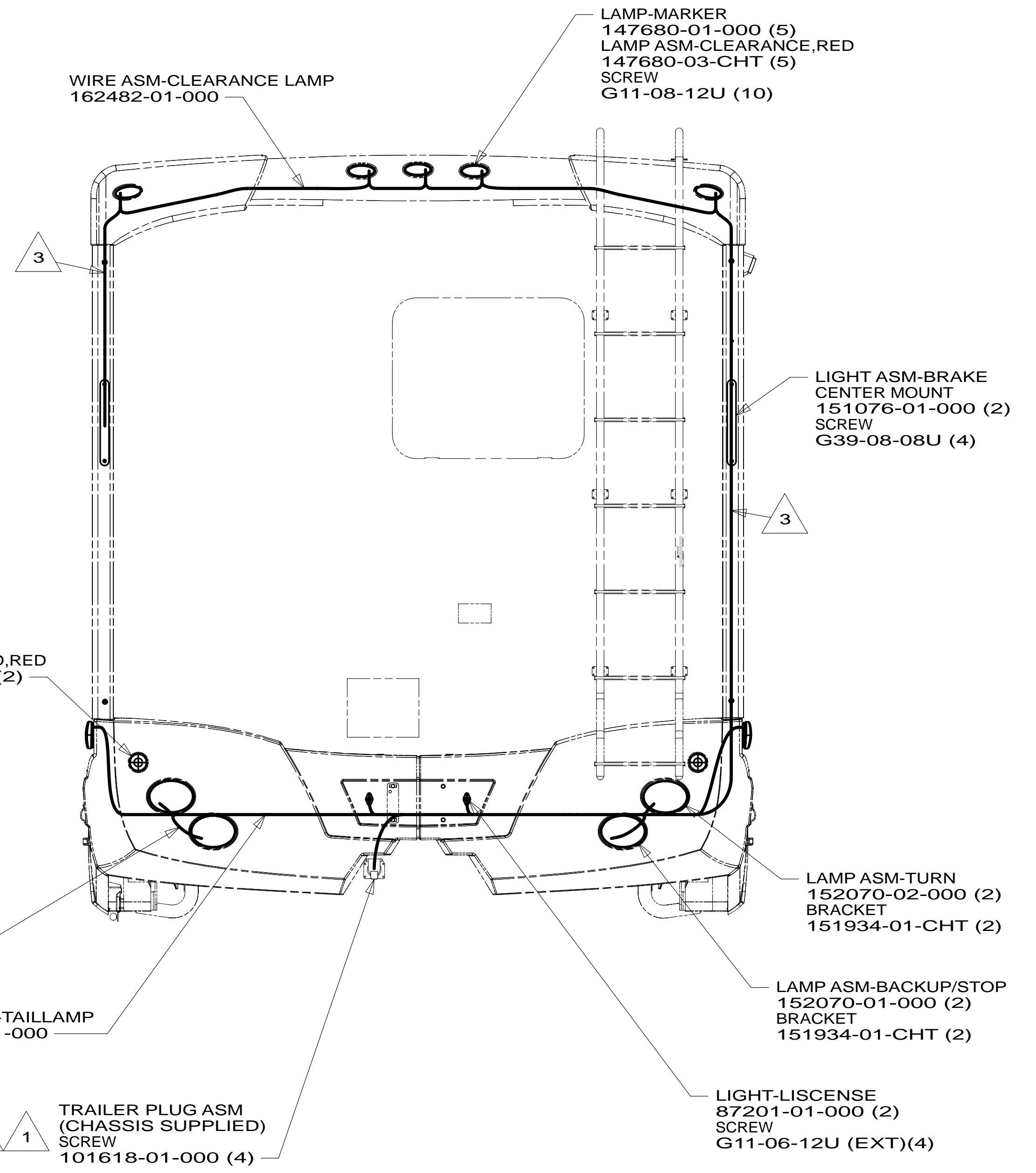
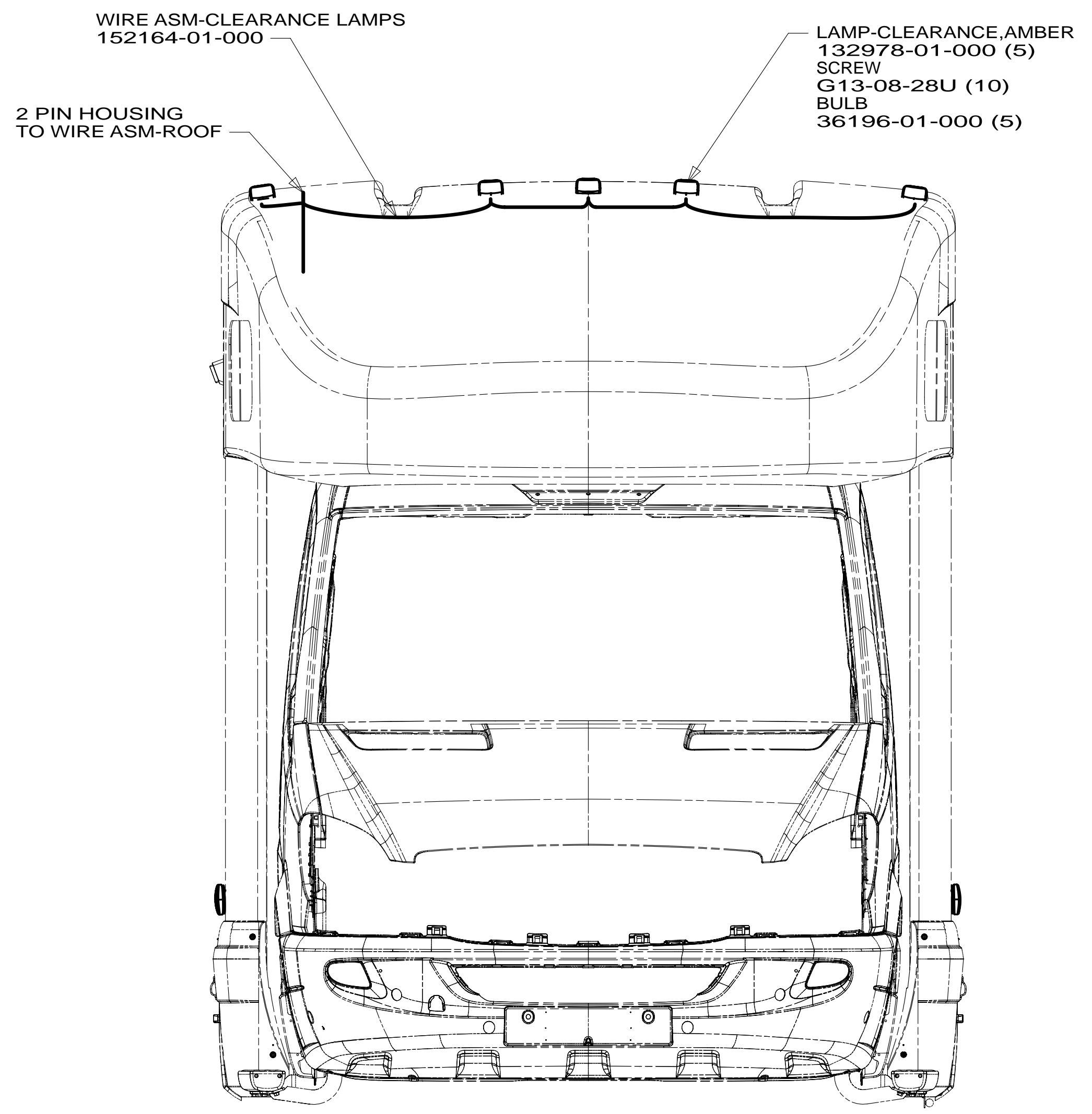
8 7 6 5 4 3 2 1

D

C

B

A



- 4 REMOVE ETENSION LOOMS THAT ARE SUPPLIED WITH CHASSIS. THE CHASSIS IS SUPPLIED WITH TWO 7-PIN CONNECTORS ALONG THE LEFT SIDE FRAME RAIL. THE CHASSIS WIRING WITH THE TWO 7-PIN CONNECTORS HAS A LONGER DROP AND A SHORTER DROP. ATTACH THE LONGER DROP TO THE WIRE ASM-TAILLAMP CONNECTOR WITH ONLY 2 PINS IN IT. ATTACH THE SHORTER DROP TO THE WIRE ASM-TAILLAMP CONNECTOR WITH 5 PINS.
- 3 RUN WIRE THROUGH THE INSIDE OF ALUMINUM EXTRUSION.
- 2 SECURE WIRE BELOW COACH WITH CLAMP 10495-01-000 AND SCREW G67-10-12B.
- 1 CONNECTOR-PLUG, TRAILER 146246-01-000 TO BE SUPPLIED LOOSE IN COACH WITH TRAILER TOW PACKAGE.

NOTES:

265 CODES/STANDARDS-CSA/CMVSS  
1B1 CODES/STANDARDS USA

1B1 265

FIRST USED  
**14 500-SERIES**

DO NOT SCALE DRAWING

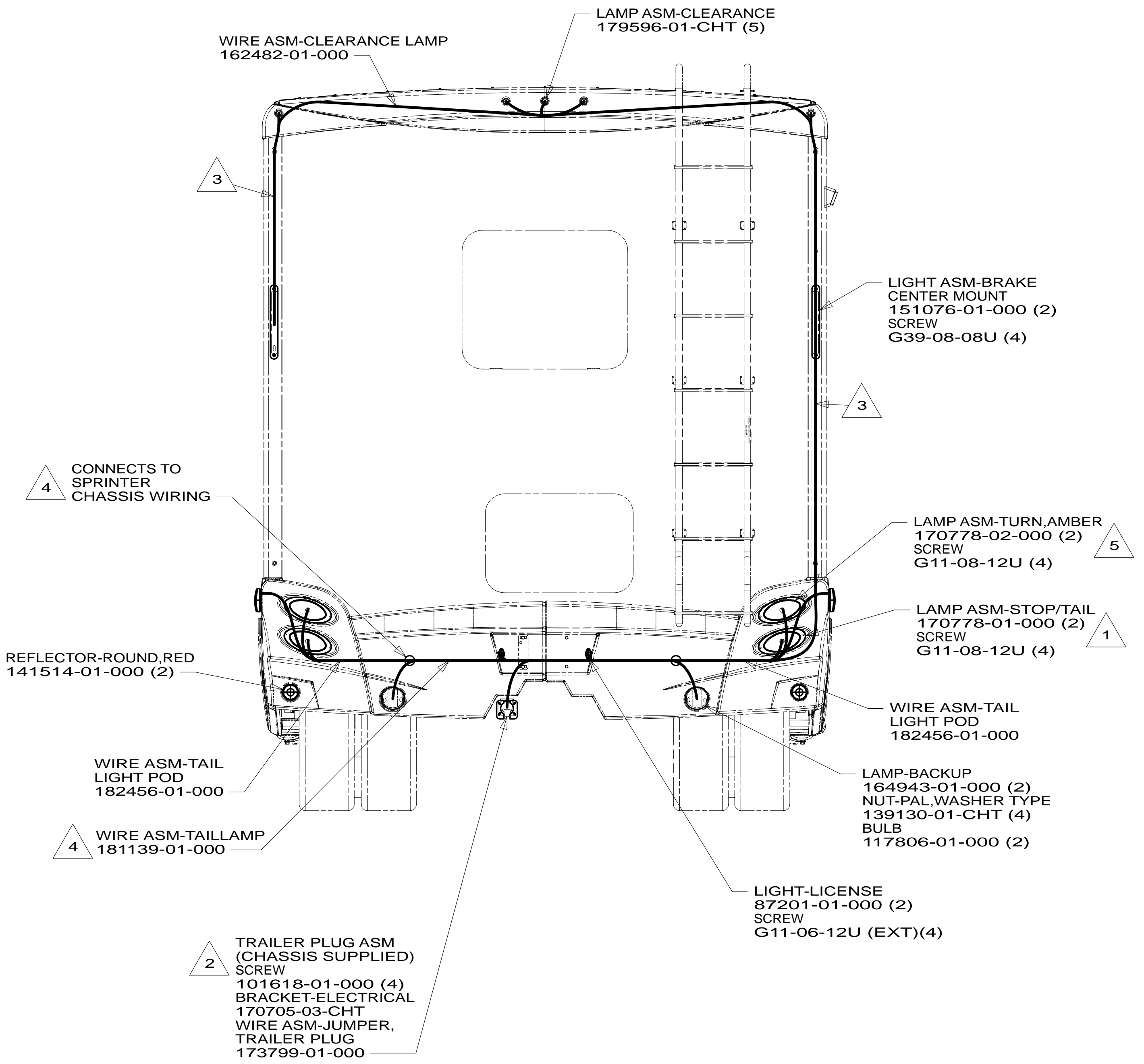
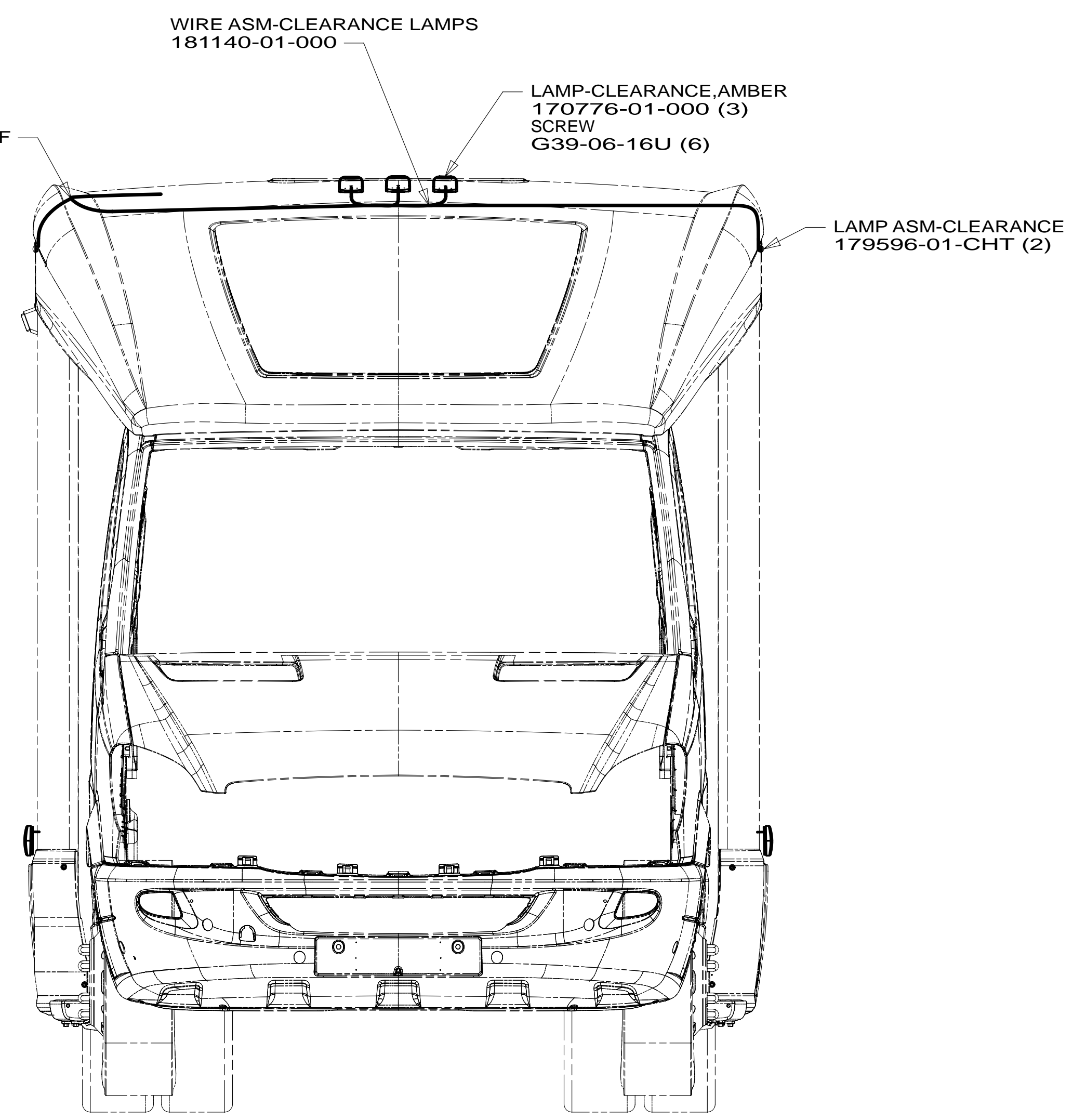
TITLE: **WIRING INSTL-EXTERIOR LAMPS**

SHEET 2 PART NO **186405** REV

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

8 7 6 5 4 3 2 1 26-Apr-2013



- 5 CONNECT CIRCUIT 'TURN' TO RED WIRE. CONNECT CIRCUIT 'MS' TO WHT WIRE. TAPE BACK UNUSED BLK WIRE TO HARNESS.
- 4 REMOVE ETENSION LOOMS THAT ARE SUPPLIED WITH CHASSIS. THE CHASSIS IS SUPPLIED WITH TWO 7-PIN CONNECTORS ALONG THE LEFT SIDE FRAME RAIL. THE CHASSIS WIRING WITH THE TWO 7-PIN CONNECTORS HAS A LONGER DROP AND A SHORTER DROP. ATTACH THE LONGER DROP TO THE WIRE ASM-TAILLAMP CONNECTOR WITH ONLY 2 PINS IN IT. ATTACH THE SHORTER DROP TO THE WIRE ASM-TAILLAMP CONNECTOR WITH 5 PINS.
- 3 RUN WIRE THROUGH THE INSIDE OF ALUMINUM EXTRUSION.
- 2 SECURE WIRE BELOW COACH WITH CLAMP 10495-01-000 AND SCREW G67-10-12B.
- 1 CONNECT CIRCUIT 'X' TO RED WIRE. CONNECT CIRCUIT 'MS' TO WHT WIRE. CONNECT CIRCUIT 'MM' TO BLK WIRE.

NOTES:

265 CODES/STANDARDS-CSA/CMVSS  
 1B1 CODES/STANDARDS USA

1B1 265

**14 500-SERIES**

DO NOT SCALE DRAWING

TITLE: WIRING INSTL-EXTERIOR LAMPS

SHEET 3 PART NO 186405 REV

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000