NISSAN DIESEL AMERICA, INC.

BODY BUILDER'S BOOK BULLETIN

DATE: MARCH 22, 2006
MODEL YEAR: ALL
CHASSIS MODEL: ALL
BULLETIN NUMBER: BBB-6 (REV. B) REPLACES BBB BULLETIN 6 (REV.) DATED SEPTEMBER 9, 2004 AND BBB BULLETIN 5 (REV. A) DATED APRIL 2, 2002, SECTION I

BODY MARKER LAMP CONNECTORS

PURPOSE

To provide recommendations for the body marker light connections for UD Trucks 2002MY and prior (Section I) and 2003 MY and after (Section II).

I. 2002 MODEL YEAR AND PRIOR BODY MARKER LAMP CONNECTORS

All UD Truck models are pre-wired by Nissan Diesel Motor Co., Ltd. for body light connections and optional factory or port installed accessories. When a body is installed, the marker lamp power source connection should be made at the body light connector of the vehicle's chassis wiring harness which is located inside the left frame rail directly behind the cab rear support crossmember. On medium duty vehicles (UD1800HD ~ UD3300), the connector has a flag on it with the letter "M". (See Figures A, B and C)

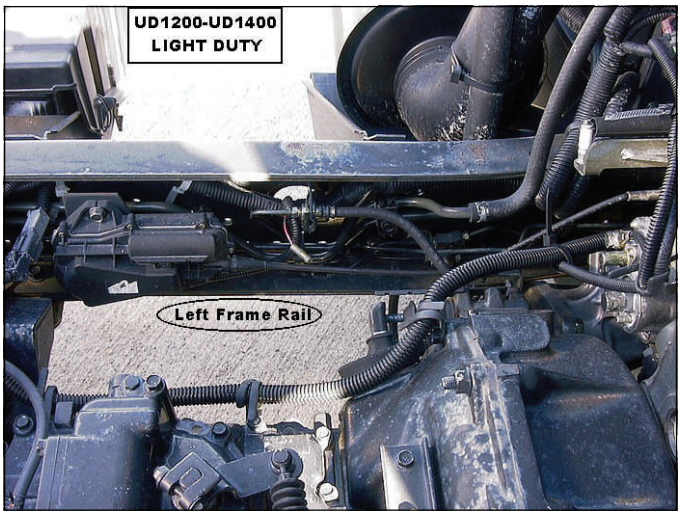

Fig. A

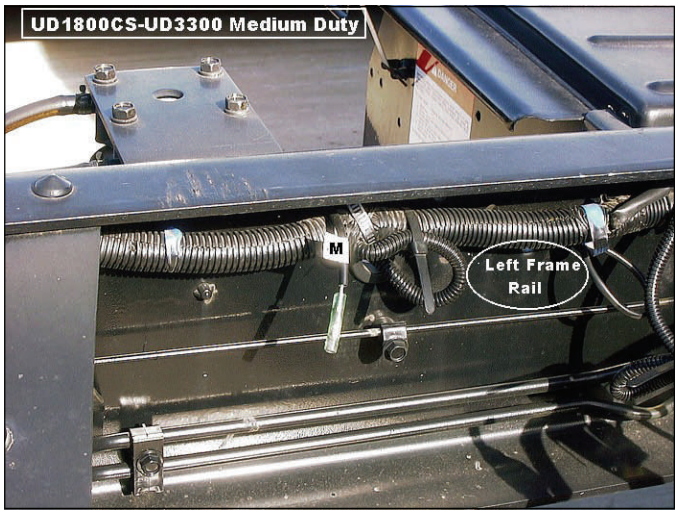

Fig. B

CAUTION: The body light connector wire is 0.85 mm in size and is suitable for a maximum electrical load of 10 amperes. Connecting the body's marker lights to the vehicle's rear tail lights will result in circuit overload and lighting system failure.

Body marker lights should never be connected to any electrical circuit in the vehicle except the body marker light connector found inside the left frame rail. This dedicated circuit is fused and protected for a 10 ampere electrical load and is suitable for "standard" body marker lights. (See Table D, following page)

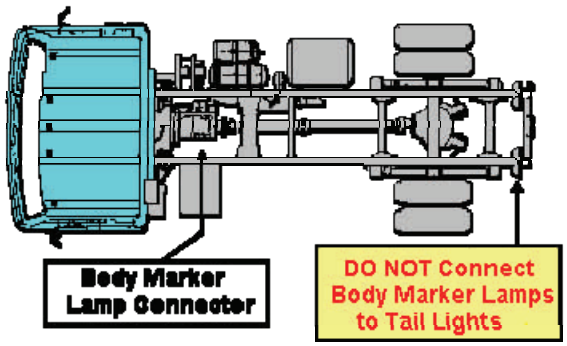

Fig. C

BODY MARKER LAMP CIRCUIT 2002MY AND PRIOR		
MODEL	**MAXIMUM ALLOWABLE AMPERAGE LOAD**	**WIRE COLOR, LEFT FRAME RAIL**
UD1200/UD1300/UD1400	108 WATTS (12 VOLTS @ 9 AMPS)	RED WITH BLUE STRIPE (CONNECTOR C135)
UD1800CS ~ UD3300	72 WATTS (12 VOLTS @ 6 AMPS)	GREEN WITH WHITE STRIPE (CONNECTOR C60)

Table D

II. 2003 MODEL YEAR AND AFTER BODY LAMP CONNECTORS

The body lamp connector circuit has been changed to include a second connector at the left rear of the frame. The connector at the left frame rail near the transmission will continue to be available. This change provides two separate electrical connectors for body marker lamp connection. See Figure E.

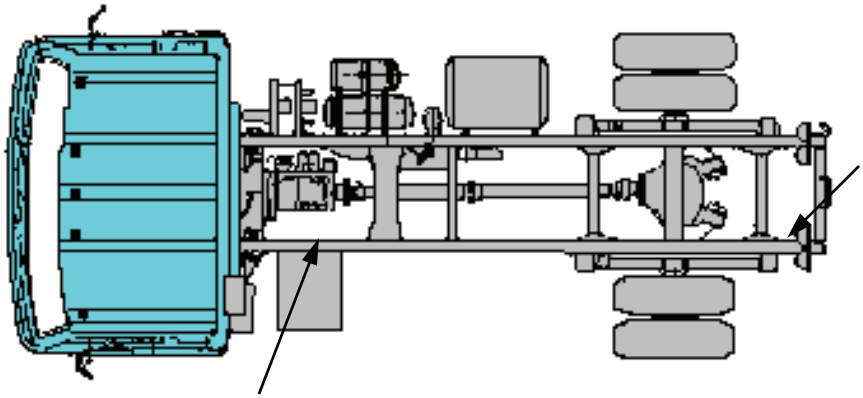

Fig. E

Body lamps should never be connected to any other electrical circuit in the vehicle except the body marker lamp connectors located inside the left frame rail and at the left rear of the frame. This circuit is designed for "standard" body marker lamps not to exceed the maximum allowable amperage load described in the Table F.

BODY MARKER LAMP CIRCUIT			
MODEL	**MAXIMUM ALLOWABLE AMPERAGE LOAD**	**WIRE COLOR, LEFT FRAME RAIL**	**WIRE COLOR, LEFT REAR OF FRAME**
UD1200/UD1300/UD1400 2003 MODEL YEAR AND AFTER	108 WATTS (12 VOLTS @ 9 AMPS)	RED WITH BLUE STRIPE (CONNECTOR C135)	BLUE (CONNECTOR T14)
UD1800CS SEPTEMBER 2002 AND AFTER BUILD DATE	95 WATTS (12 VOLTS @ 7.9 AMPS)	RED WITH BLUE STRIPE (CONNECTOR C53)	GREEN WITH WHITE STRIPE (CONNECTOR T9)
UD1800HD ~ UD3300 SEPTEMBER 2002 AND AFTER BUILD DATE	108 WATTS (12 VOLTS @ 9 AMPS)	GREEN WITH WHITE STRIPE (CONNECTOR C60)	GREEN WITH WHITE STRIPE (CONNECTOR T16)

Table F