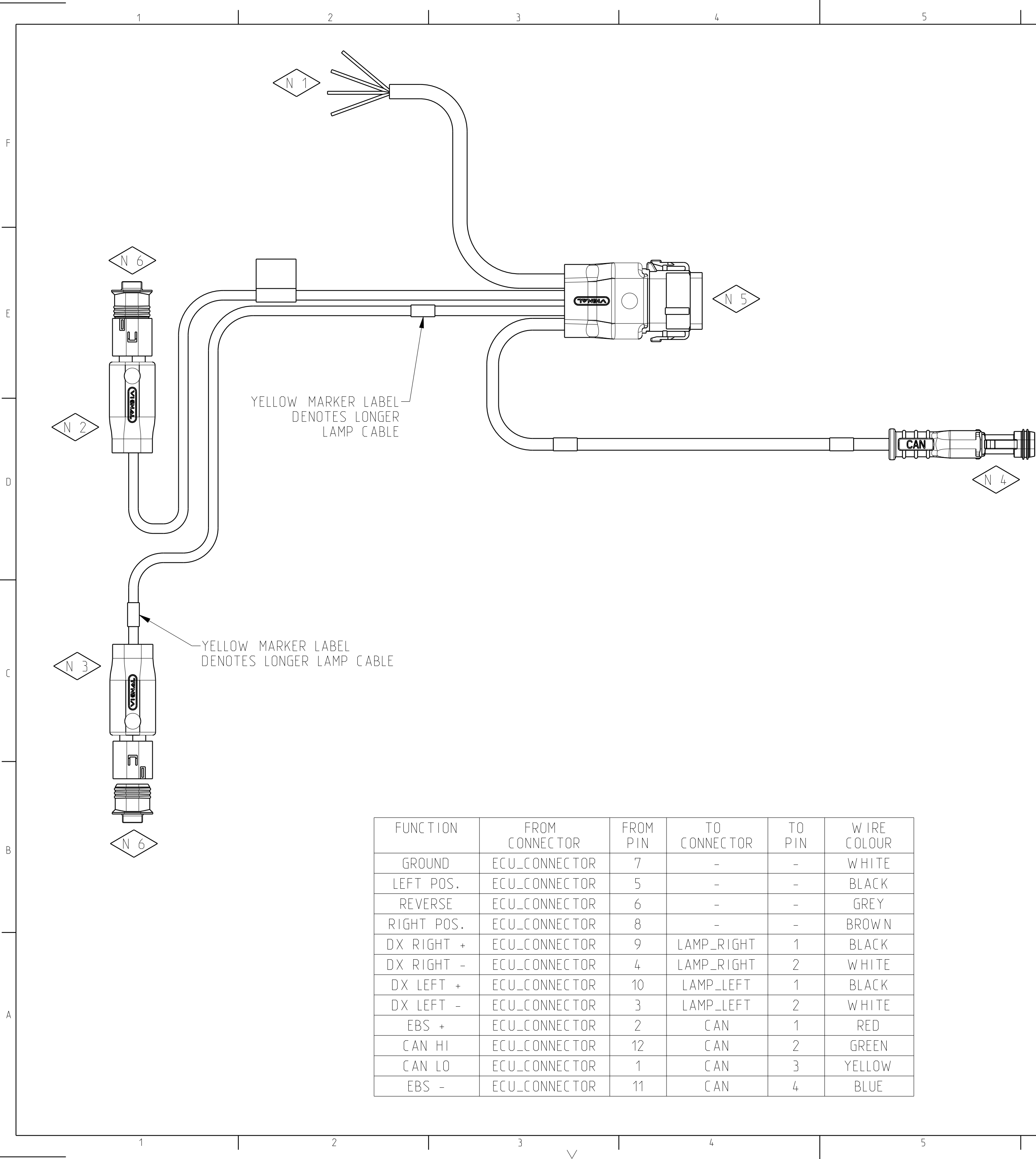




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REV	CHANGE DESCRIPTION AND ORDER NUMBER	DATE	CHANGED	CHECKED	APPROVED
01	01356 - N 2, N 3, N 4 AND N 5: IP59 (IEC 60529) WAS IP6K9K (ISO 20653)	2022-01-07	P0287	MH060	MH060

NOTES:

- N 1 TRAILER LIGHTING WIRING LOOM.
MUST BE INSTALLED TO IP54 RATED MIN. JUNCTION BOX.
- ① N 2 LED END OUTLINE MARKER (RIGHT).
LEAR CORPORATION PART NUMBER: 16518.631.696.
CONFORMS TO IP59 RATING (IEC 60529) WHEN MATED TO LED END OUTLINE MARKER LAMP (364 617 001 / 364 617 011).
REMOVE PROTECTIVE CAP PRIOR TO USE.
- ① N 3 LED END OUTLINE MARKER (LEFT).
LEAR CORPORATION PART NUMBER: 16518.631.696.
CONFORMS TO IP59 RATING (IEC 60529) WHEN MATED TO LED END OUTLINE MARKER LAMP (364 617 001 / 364 617 011).
REMOVE PROTECTIVE CAP PRIOR TO USE.
- ① N 4 CAN CABLE CONNECTOR.
HALDEX PART NUMBER: 003 9895 09.
CONFORMS TO IP59 RATING (IEC 60529) WHEN MATED TO EB+ 4.0 2M ECU (842 XXX XXX).
- ① N 5 ECU CONNETOR - 12 WAY - GREEN.
TE CONNECTIVITY PART NUMBER: DTM06-12SC.
CONFORMS TO IP59 RATING (IEC 60529) WHEN MATED TO EB+ SOFT DOCKING ECU (364 608 001).
- N 6 REMOVE PROTECTIVE CAPS PRIOR TO FITTING END OUTLINE MARKERS .
- N 7 THIS PRODUCT IS FULLY COMPLIANT WITH ADR.
- N 8 FOR INSTALLATION INSTRUCTIONS REFER TO THE LATEST VERSION OF DOCUMENT 006 300 035 ON FINDEX.

FUNCTION	FROM CONNECTOR	FROM PIN	TO CONNECTOR	TO PIN	WIRE COLOUR
GROUND	ECU_CONNECTOR	7	-	-	WHITE
LEFT POS.	ECU_CONNECTOR	5	-	-	BLACK
REVERSE	ECU_CONNECTOR	6	-	-	GREY
RIGHT POS.	ECU_CONNECTOR	8	-	-	BROWN
DX RIGHT +	ECU_CONNECTOR	9	LAMP_RIGHT	1	BLACK
DX RIGHT -	ECU_CONNECTOR	4	LAMP_RIGHT	2	WHITE
DX LEFT +	ECU_CONNECTOR	10	LAMP_LEFT	1	BLACK
DX LEFT -	ECU_CONNECTOR	3	LAMP_LEFT	2	WHITE
EBS +	ECU_CONNECTOR	2	CAN	1	RED
CAN HI	ECU_CONNECTOR	12	CAN	2	GREEN
CAN LO	ECU_CONNECTOR	1	CAN	3	YELLOW
EBS -	ECU_CONNECTOR	11	CAN	4	BLUE

PART NUMBER	CABLE LENGTH (m)				APPROX WEIGHT (kg)
	LIGHTING	LAMP (R)	LAMP (L)	DIAG'N	
844 573 001	2.0 ±0.2	2.5 ±0.2	3.5 ±0.2	6.3 ±0.2	1.23
844 573 011	4.1 ±0.2	4.0 ±0.2	6.5 ±0.2	6.3 ±0.2	1.66
844 573 021	7.0 ±0.25	4.0 ±0.2	6.5 ±0.2	6.3 ±0.2	2.08
TOLERANCE UNLESS OTHERWISE SPECIFIED -	DOC TYPE ASSEM	SCALE 7:10	MATERIAL -		
THIS DOCUMENT USES SPECIAL CHARACTERISTICS AS DEFINED IN PROCEDURE HDX2-3-364	DRAWN MH060	DATE 2021-03-02	WEIGHT [ONLY FOR INFO.] - kg		DIMENSION IN mm DO NOT SCALE DRAWING
	CHECKED MH060	DATE 2021-03-02	TITLE EB+ 4.0 SOFT DOCKING LOOM MDK		
HALDEX HALDEX BRAKE PRODUCTS LTD MIRA TECHNOLOGY PARK	APPROVED WS144	DATE 2021-03-02	ITEM NUMBER 8445730002		PROJECTION 1(1) SHEET FORMAT A2