

DTNA Solutions > Service Solutions > Freightliner
> SS 3118- FTL M2 & SD Freightliner End of Frame Lig...

SS 3118- FTL M2 & SD Freightliner End of Frame Lighting Doesn't Sync with Body Lighting

Applicable Vehicles

M2 & SD Freightliner Product with new CEEA+ wiring platform (For EOF Lighting Sync Only)

Symptoms

Body lighting turn signals and hazard lighting does not sync with chassis lighting

Issue

End of Frame Lighting Doesn't Sync with Body Lighting

Solution

Connect OEM Tail Light Turn Signal wiring to the 353 Body Lighting Connector.

Reference wiring diagram for your truck in module 353 in EZwire. Example: G66 12204 (A66 11285)

| DTNA CIR | SAE CIR | Color | WIRE | DESCRIPTION |
|----------|---------|-------|------|------------------------------|
| 120K | 1322 | LTG | 4 | BACK-UP LMP SPLY |
| 23W | 1315 | BR | 3 | TAIL/MARKER SPLY |
| 36X | 1316 | R | 3 | CHMSL/STOP SPLY |
| 36Y | 1316 | Y-R | 4 | LT TRN, STOP SPLY |
| 36Z | 1316 | GRN-R | 4 | RT TRN, STOP SPLY |
| 38N | 1313 | Y | 4 | LEFT TURN, LMP, SIG |
| 38P | 1313 | DKG | 4 | RIGHT TURN, LMP, SIG |
| 41Y | 1905 | BL | 3 | DOME LP, TRLR, SPLY |
| 46C | 1303 | BK | 3 | CLEARANCE LMP, SPLY |
| 52F | 1106 | PK | 3 | IGN ACCESS SPLY,BODY BUILDER |
| GND | 1204 | BK | 2 | GND,GENERAL CAB/CHASSIS |
| GND | 1204 | BK | 2 | GND,GENERAL CAB/CHASSIS |
| GND | 1204 | BK | 2 | GND,GENERAL CAB/CHASSIS |

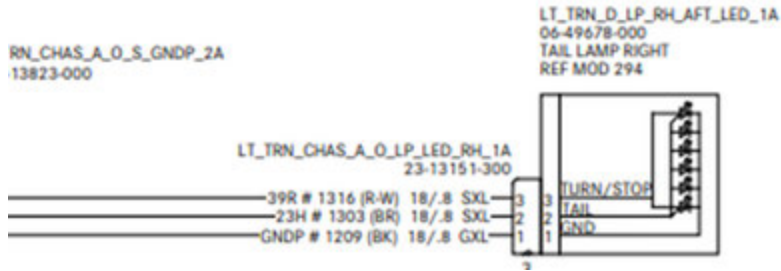
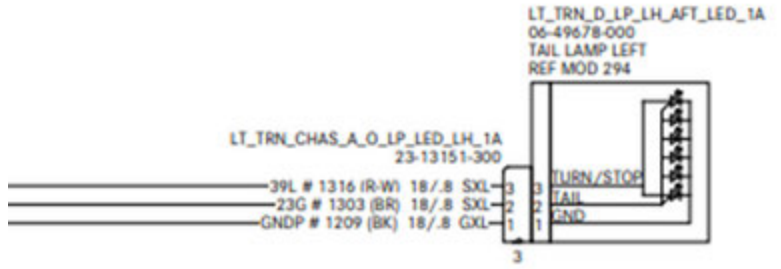
For Combination Stop & Turn OEM Tail lights:

Cut the turn light wires 39L & 39R and seal off the ends coming from the cab.

Extend module 301 OEM circuits to connect to the module 353 Body Lighting Connector or Bluntcuts as follows:

- 39L to 36Y
- 39R to 36Z

Reference wiring diagram for your truck in module 301 in EZwire. Example: G66 28273 001



Labels :

- 106SD
- 108SD
- 114SD
- 122SD
- Exterior Lighting
- M2

Add tags

 1 Kudo

Comment