Vehicle Specific Guidance

Volvo VNL/VNM/VNR 2012-2018

Please note that this is a reference guide for informational purposes only. Not every vehicle make, model and year will have the same installation connections as depicted in this guide. Please follow Lytx best practices and standards for installations which includes the testing of all connections



Year	2014
Year Range Covered	2012-2018
Make	Volvo
Model	VNX
Body Style (If Applicable)	

Vehicle Exterior



Vin plate



Location of Power Connections





Location of Power Connections Comments

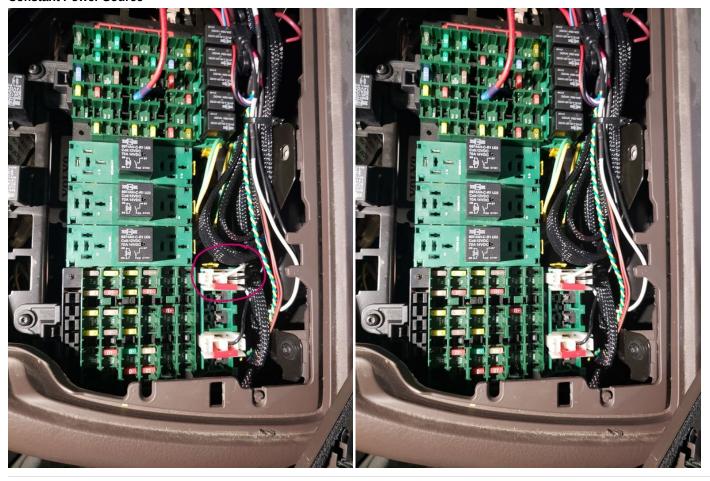
Connections will be made at the top center of dash, under the fuse box cover.

Consumables

Consumable List

3 amp, and 5 amp fuse

Constant Power Source



Constant Description

12v+ constant will be plugged in to expansion slot B-1. A 5 amp ATM fuse will need to be inserted into F31.

B-2 and B-3 can be used if B-1 is already used. Check the fuse diagram for the corresponding fuse locations.

Ignition Source



Ignition Description

12v+ ignition will be plugged in to expansion slot B-4. A 3 amp fuse will need to be inserted into the corresponding location.

Chassis Ground



Ground Description

Ground will be made at Expansion slot B-1 using the provided Paccar plug.

Diagnostic Port Photos

ECM Location







ECM Location Description

J1939 can be found behind the fuse box at the terminating resistor

Event Recorder Mounting with Placement Reference



Event Recorder Mounting Measurements

Screen shot of exterior and interior view

All Cable Routing



Cable Routing Comments

Camera cable will be run above the headliner, down the a-pillar, under the passenger dash cover, and into the fuse box area.

Turn signal Hardwire Location (if applicable)

Turn Signal Method

CAN Coupler

Panel Removal









