

# Vehicle Specific Guidance

## Kenworth T370 2018-2021

***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	2020
Year Range Covered	2017-2021
Make	Kenworth
Model	T370
Body Style (If Applicable)	

Vehicle Exterior



Vin plate



Location of Power Connections



Location of Power Connections Comments

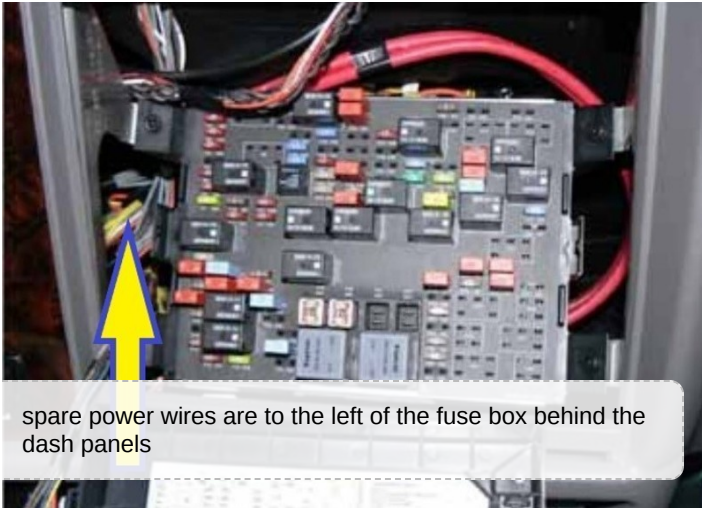
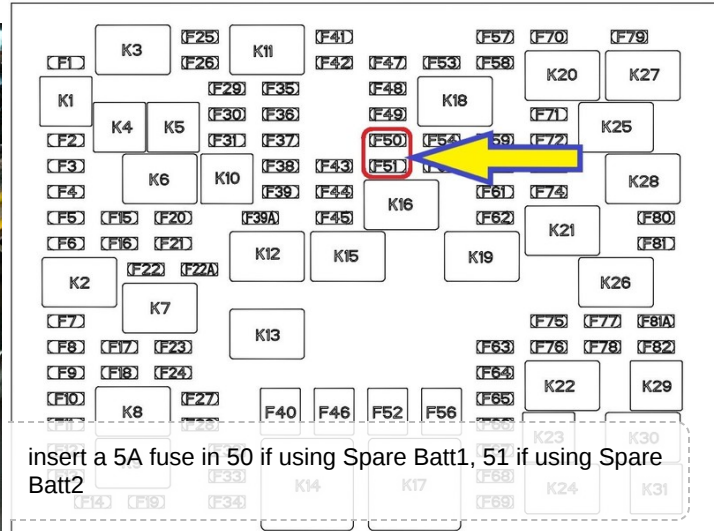
The fuse panel is located behind the transmission selector and air gauges. There are factory spare wires that are located next to the fuse panels. The wires are not live and will need a fuse to be added to the fuse panel to activate the lines.

Consumables

Consumable List

PER-CAT-0504 Generic Vehicle interface cable, (3) heat shrink butt connectors; (2) 5A ATM fuses

Constant Power Source



spare power wires are to the left of the fuse box behind the dash panels

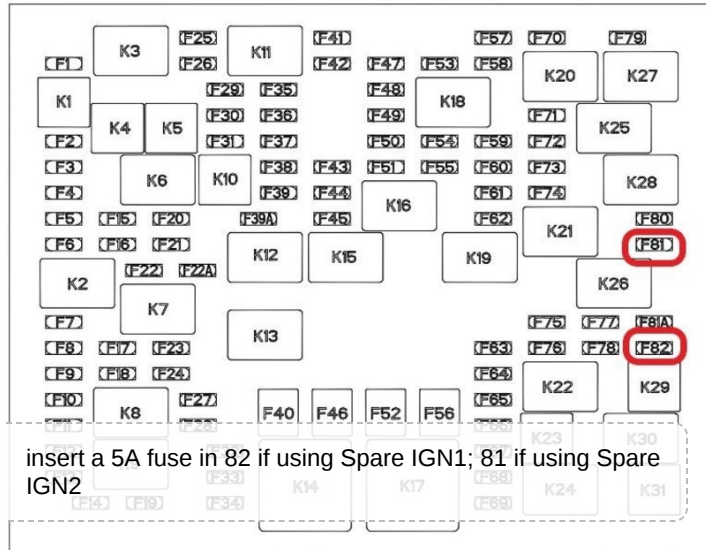
Spare Circuit Powered Through	Label on Connector	Minimum Wire Gauge	Dash Harness Connector Behind Dash Panel 4			
			Circuit	Wire Color	Capacity (Amperes). Install a fuse of appropriate rating	Numbered Location on fuse panel behind dash
Ignition	Spare IGN 1; 15 amps	16	ORN1221-0	Orange	15	F82
Ignition	Spare IGN 2; 15 amps	16	ORN1222-0	Orange	15	F81
Battery	Spare Batt 1; 15 amps	16	RED1211-0	Red	15	F50
Battery	Spare Batt 2; 15 amps	16	RED1212-0	Red	15	F51
Battery	Spare Batt 3; 20 amps	12	RED1213-0	Red	20	F29



**Constant Description**

Connect to the spare power wires with a butt connector. The spare wires will have a red tag with a label for the associated fuse. E.g. To use Spare BATT 1 the fuse panel will need to be populated with a 5 amp fuse in slot F50, Spare BATT 1

**Ignition Source**



**Ignition Description**

Connect to the spare wires with a butt connector. The spare wires will have an orange tag with a label for the associated fuse. E.g. To use Spare IGN 1 the fuse panel will need to be populated with a 5 amp fuse in slot F82, Spare IGN 1

**Chassis Ground**



**Ground Description**

Connect to the spare ground wires with a butt connector, the wires will be white and will be labeled with a "spare ground" label

**Diagnostic Port Photos**



**ECM Location**





**ECM Location Description**

J1939, behind the center gauge panel. Connect the CAN coupler to the harness labeled "J02 to IP harness"  
Note-the twisted pair going into the gauges will not have the brake signal, use the set going to the yellow plug

**Event Recorder Mounting with Placement Reference**



**Event Recorder Mounting Measurements**

Screen shot of exterior and interior view

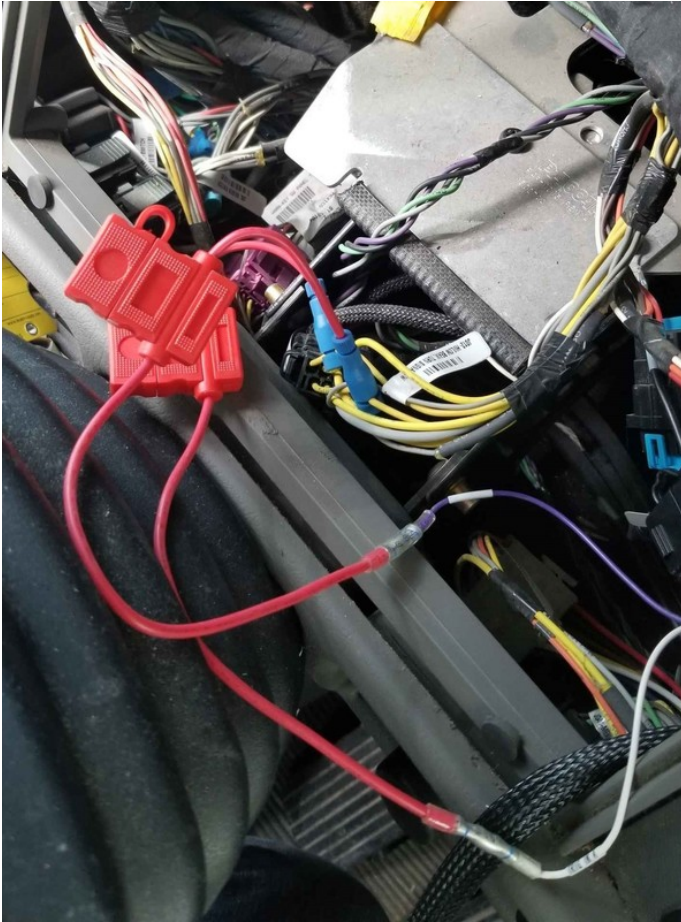
**All Cable Routing**



**Cable Routing Comments**

Cable will be routed along the headliner to the driver side and down the a-pillar along with the existing wiring

**Turn signal Hardwire Location (if applicable)**



**Turn Signal Method**

Hardwired

**Turn Signal Location Description**

Turn signals can be found in a harness labeled "J102 HI/LOW BEAM TURN SIGNAL SW" located behind the center gauge panel. The wires are yellow and will need to be tested with a meter.

**Panel Removal**

**Panel Removal Instructions with Screw Types**

**Other Photos**

**Other Comments**