Carrier Supra

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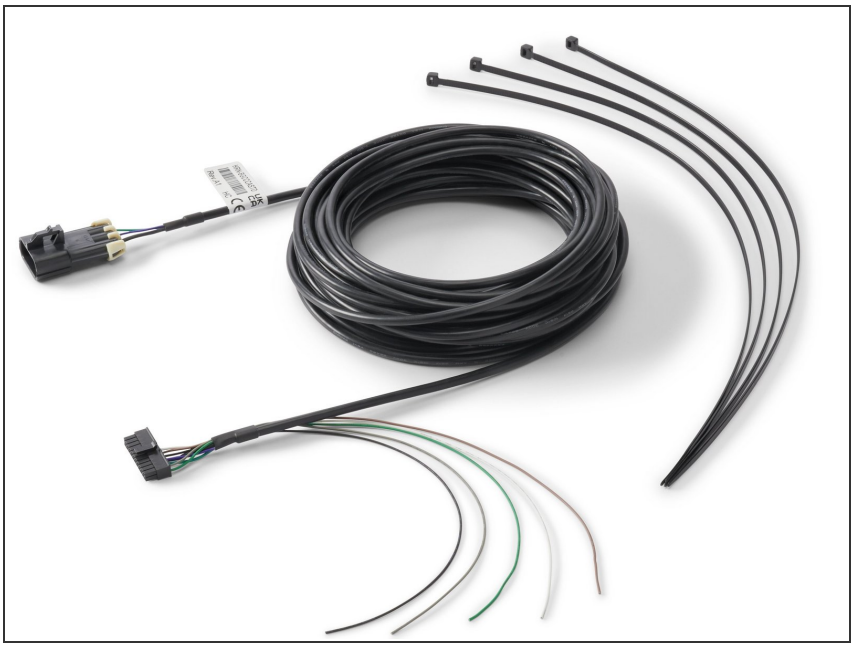
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HARDWARE & ACCESSORIES:

- HRN-CCCASTD - Carrier rigid trucks refrigeration unit harness for IOX-COLD (1)

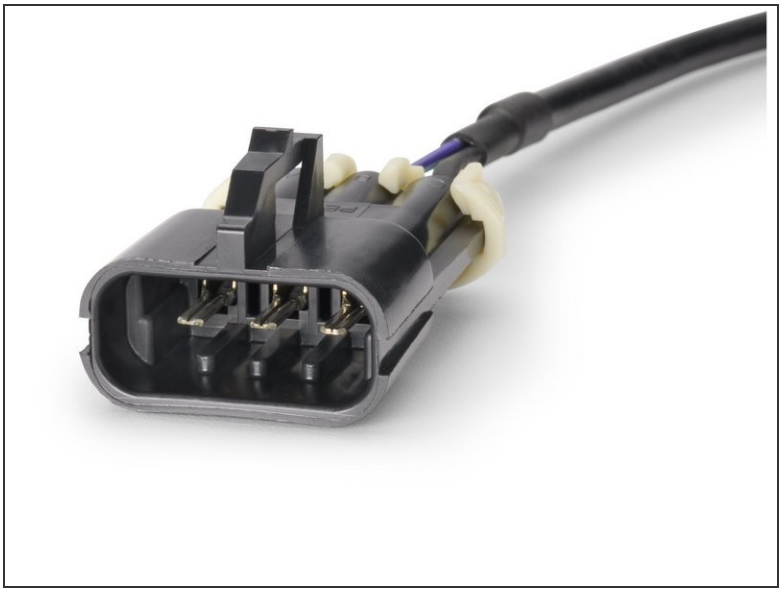
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— Requirements



ⓘ The Carrier Supra controller model requires the HRN-CCCASTD harness.

— Refrigeration Unit Connection





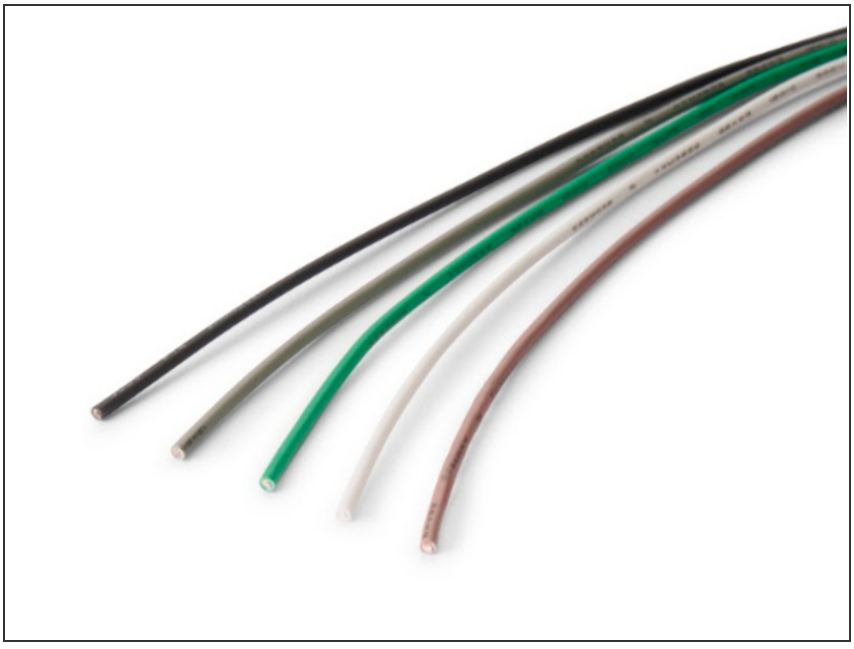
- Connect the 3-Pin connector of the HRN-CCCASTD harness to the spare connection located below the control panel compartment.

ⓘ If the serial port is not free, contact the support team.



⚠ Ensure the connection is secure and locked into place.

⚠ Use dielectric grease whenever connections may be exposed to moisture.



ⓘ The HRN-CCCASTD contains loose wires which allow connecting the IOX-COLD to additional sensors such as 1-Wire temperature sensors or door sensors.

- Refer to the Accessories category for installation instructions.

ⓘ For more information please refer to this document.

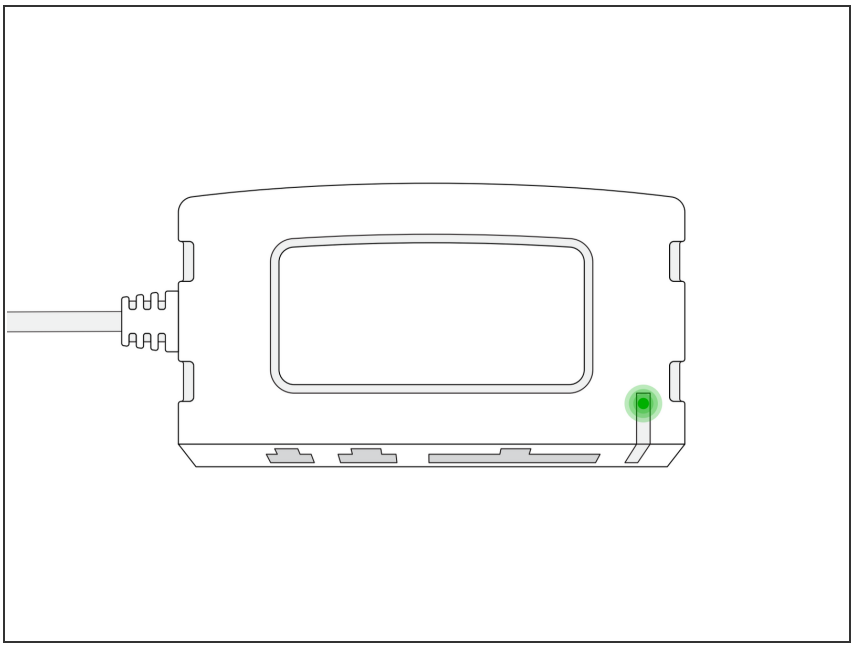
— MyInstall Verification

- Switch the vehicle ignition and the in-cab controller ON once the installation is complete to validate the installation.

IMPORTANT: The use of the complete MyInstall tool is **mandatory for every installation** to correctly configure the IOX-UREADER or IOX-COLD. If you do not do this, data will not be obtained correctly.

- You need a secure MyAdmin login to use this tool. If you do not have one, refer to the Creating MyInstall Credentials section of the MyInstall user guide.

— IOX-COLD LED Verification



The IOX-COLD must be configured using MyInstall before verifying the LED status.

The IOX-COLD device has a status LED that produces a series of blinks followed by a pause.

Ensure that the refrigeration unit's START / RUN switch is **ON** when checking the LED status.

- **Green LED** — Solid LED - The IOX-COLD is configured correctly and communicating with the refrigeration unit.

If the LED is off, or if you see a different light sequence, refer to the Troubleshooting section of the IOX-COLD page for troubleshooting steps.

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