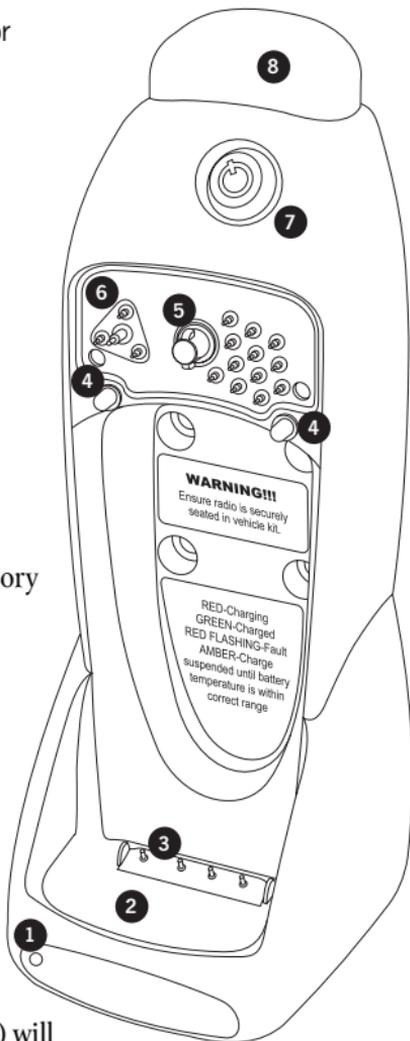


Tait Orca Vehicle Kit User's Guide

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Inserting the Radio

- If it is in place, remove the accessory connector cover from the radio.
- Ensure the release button (8) is down.
- Insert the radio into the radio cavity (2).
- Push the radio firmly into place against the locating pegs (4) and radio interface (6). You should hear the radio snap into place and the release button (8) will pop up.



Locking the Vehicle Kit

You can use the supplied key to lock the radio into the vehicle kit when you leave the vehicle unattended.

To lock the vehicle kit, insert the supplied key in the lock (7) and turn it clockwise. To unlock the vehicle kit, turn the key counterclockwise.

Removing the Radio

To remove the radio from the vehicle kit:

- Push the release button (8) down.
- Remove the radio from the radio cavity (2).

Charging the Battery

Once the radio is inserted into the radio cavity, the charger status LED indicator will glow amber for three seconds, then red. When the LED glows green, the battery is charged to a minimum of 70 percent capacity.

If the battery is too hot or too cold, the LED will glow amber until the battery temperature is within the safe range for recharging (0°C to 50°C). If the indicator remains amber, consider turning on your air conditioning. Optimum battery charging performance will be obtained between 15°C and 25°C.

Charge times when the radio is turned off are:

- up to 1 1/2 hours for the 1100 mAh NiCd battery; and
- up to 2 hours for the 1500 mAh NiCd battery.

Do not charge NiMH batteries using the vehicle kit. A radio with a NiMH battery can be used in the vehicle kit, but the battery will not charge and the LED indicator will flash red as long as the radio is seated in the vehicle kit.

You can still use the radio while the battery is being charged, but the charge times will vary, depending on how much the radio is being used.

Using the Radio While in the Vehicle Kit

While the radio is seated in the vehicle kit, operation remains the same, except:

- the radio's microphone will be inoperative and an external microphone such as a mobile microphone must be used; and
- the radio's speaker will be inoperative when an external speaker has been installed. Volume can be adjusted from the radio's volume control.

The standard installation results in the charger and external speaker being turned off when the ignition is off.

If the vehicle kit determines that the vehicle's battery is too low (less than 11 V), the vehicle kit will turn off.

WARNING: The vehicle kit uses less than 30 mA from the vehicle's battery when the ignition is off. For this reason, if you will be leaving your vehicle unattended for an extended period of time (for example, more than one month), the positive fuse should be removed.

Basic Care and Safety

- It is essential to condition/analyse your battery weekly using the Tait Orca desktop fast charger.
- Wipe the radio contacts and accessory interface with a dry, lint-free cloth to remove any dirt, oil or grease.
- Do not allow the vehicle kit to come into contact with detergents, alcohols, aerosol sprays or petroleum-based products as they may permanently damage the case.

Charger Status LED Indicator

LED	Meaning
Steady red	Battery charging
Steady green	Battery charged to a minimum of 70 percent capacity
Steady amber	Charge suspended until battery temperature is within correct range
Flashing red	Battery not seated properly in the charger, contacts dirty, battery faulty or NiMH battery inserted

About This User's Guide

Tait Electronics Ltd has made every effort to ensure the accuracy of the information in this *User's Guide*. However, Tait Electronics Ltd reserves the right to update the vehicle kit and/or this *User's Guide* without notice.

For More Information

For information on radio operation, preserving battery life, conditioning batteries and disposing of used NiCd batteries, see your radio *User's Manual*.

