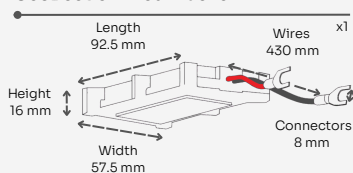
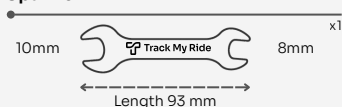


What's in the box

GeoBeetle Wired Tracker



Spanner



Indoor Sticker

Apply inside the vehicle to inform drivers and passengers it's GPS-tracked.



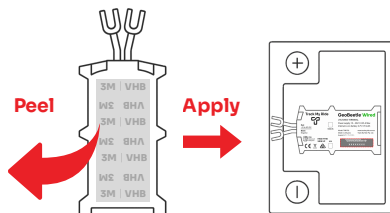
Outdoor Window Sticker

Reverse-printed. Apply inside the window so it reads correctly from outside. Deters theft.



Installation (Plug & Play)

01 Clean the battery lid. Peel the tape and press the tracker flat, label facing up.

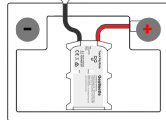


02 **[Important]** With the supplied spanner, loosen the positive clamp first, fit the red (V+) connector, and retighten.

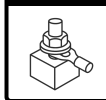
Repeat for the negative clamp: loosen the clamp, fit the black (GND) connector, and retighten. Route cables clear of moving or hot parts.

When power is connected, the lights on the GeoBeetle will flash green.

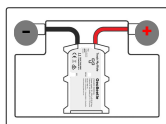
Connect Positive



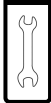
Close-up view



Connect Negative



Spanner



Activation

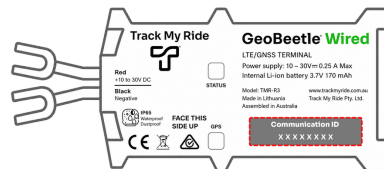
03 Download the **Track My Ride app** from the App Store or Google Play.

Scan to download



04 Open the app, create a new account (or sign in) and activate your tracker.

Enter the unique **Communication ID** shown on the GeoBeetle's silver label.



Communication ID
XXXXXXXX

Enter code

05 Complete account set up and start tracking (network activation may take up to 60 minutes).



Technical specifications

Physical

- 92.5 mm (L) × 57.5 mm (W) × 16 mm (H); 63 g
- IP-65 dust-tight and water-proof
- Supplied with 430 mm red (+) and black (-) leads, 8 mm connector terminals

Power

- 10-30 V DC input with overvoltage protection
- Internal 170 mAh Li-ion battery 3.7 V
- Internal 3A fuse
- At 12V < 2.8 mA (ultra deep sleep)
- At 12V < 4.54 mA (deep sleep) [default]
- At 12V < 36.7 mA (nominal with no load)
- At 12V < 250 mA Max. (with full Load / Peak)

4G mobile network

- LTE Cat 1 (FDD) bands: B1 / B3 / B5 / B7 / B8 / B28
- GeoBeetle Wired includes an embedded triple-network SIM (Telstra, Optus, Vodafone) for nationwide 4G LTE service; no user SIM required

GPS

- Dual-band L1&L5 receiver: GPS, GLONASS, Galileo (75 × L1 + 60 × L5 channels)
- Position accuracy < 1.5 m CEP -165 dBm
- TTFF: hot < 1 s • warm < 24 s • cold < 35 s

GPS LED

- Solid on – Acquiring GPS signal
- Blink 1s interval – GPS signal acquired
- Off – Sleep mode

Status LED (Modem/system)

- Blink 1s interval – Normal operation
- Blink 2s interval – Sleep mode
- Short rapid flash – Modem data activity
- Off – Device off

Sensors

- Voltage monitoring
- 3-axis accelerometer (motion detection)

How to care for your GPS

✓ Ongoing care after installation

- Keep device in environments between -20 °C and 60 °C
- Wipe the device with a slightly damp cloth when required; avoid solvents, oils, and direct chemical sprays
- Check Status and GPS LED after vehicle servicing to confirm uninterrupted power and signal
- Inspect the wires and connectors for wear or corrosion before each vehicle service

✗ Practices to avoid

- Do not open, modify or tamper with the GeoBeetle Wired
- Avoid metal tools contacting the (+) battery terminal and other metal simultaneously
- Do not submerge or pressure wash it
- Avoid mounting under thick metal, carbon fibre, or foil-lined panels; this can weaken or block the GPS signal and/or mobile network signal
- Do not bend, crimp or twist the connectors
- Never reverse power leads, short-circuit connector terminals or exceed 30 V DC

Support

Visit support.trackmyride.com.au for self-service help, FAQs and guides on:

- Using the app
- Setting alerts and geozones
- Viewing reports and trip history
- Managing sub-accounts
- Account and billing settings

Contact us

☎ 1300 553 022

🌐 www.trackmyride.com.au



GEOBEETLE WIRED QUICK START GUIDE



Support Portal

Scan the QR code or visit support.trackmyride.com.au for quick solutions to your frequently asked questions.