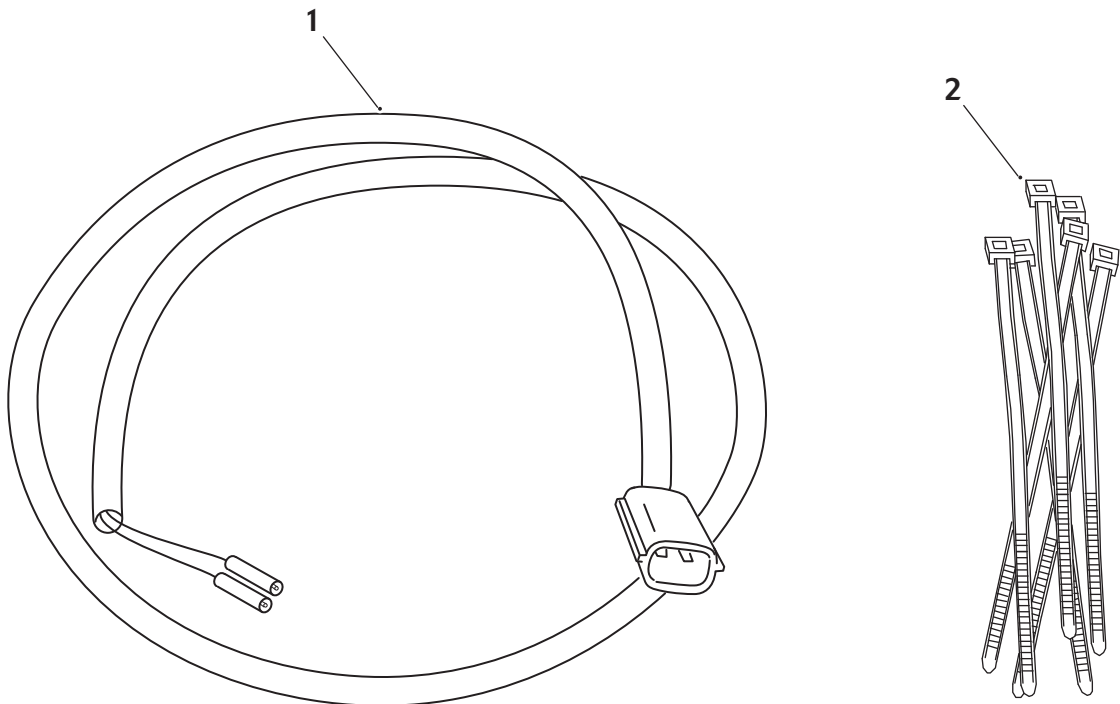


Fitting Instructions: Tiger 1050, Trophy and Trophy SE A9938122

Thank you for choosing this Triumph genuine accessory kit. This accessory kit is the product of Triumph's use of proven engineering, exhaustive testing, and continuous striving for superior reliability, safety and performance.

Completely read all of these instructions before commencing the installation of the accessory kit in order to become thoroughly familiar with the kit's features and the installation process.

These instructions should be considered a permanent part of your accessory kit, and should remain with it even if your accessory-equipped motorcycle is subsequently sold.



Parts Supplied:

1. GPS connector	1 off	2. Cable ties	6 off
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Warning

This accessory kit is designed for use on Triumph Tiger 1050, Trophy and Trophy SE motorcycles only and should not be fitted to any other Triumph model or to any other manufacturer's motorcycle. Fitting this accessory kit to any other Triumph model or to any other manufacturer's motorcycle will affect the performance, stability and handling of the motorcycle. This may affect the rider's ability to control the motorcycle and could cause an accident.



Warning

Always have Triumph approved parts, accessories and conversions fitted by a trained technician of an authorised Triumph dealer. The fitment of parts, accessories and conversions by a technician who is not of an authorised Triumph dealer may affect the handling, stability or other aspects of the motorcycle's operation which may result in loss of motorcycle control and an accident.



Warning

Always ensure that the newly installed wiring does not chafe against other parts of the motorcycle such that it may be rubbed through and cause an electrical problem. In addition, always ensure that the newly installed wiring will not restrict steering movement. Both conditions are hazardous and could give rise to a dangerous riding condition resulting in a fire, loss of motorcycle control and an accident.



Warning

Throughout this operation, ensure that the motorcycle is stabilised and adequately supported to prevent risk of injury from the motorcycle falling.

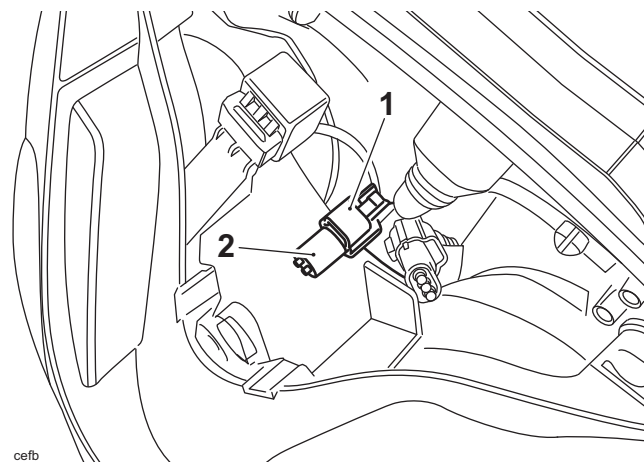


Warning

A torque wrench of known accurate calibration must be used when fitting this accessory kit. Failure to tighten any of the fasteners to the correct torque specification may affect motorcycle performance, handling and stability. This may result in loss of motorcycle control and an accident.

Tiger 1050 only

1. Disconnect the battery, as described in the Service Manual.
2. Remove the cockpit fairing, as described in the Service Manual.
3. Identify the 2-way connector on the main wiring harness (located centrally above the headlight) and remove the blanking plug.



1. GPS connector (Tiger 1050 shown)

2. Blanking plug

4. Connect the GPS connector to the 2-way connector.

Trophy and Trophy SE only

Installation instructions for the GPS connector lead can be found in the instructions supplied with the GPS Mount Kits A9828009 and A9828011.

All Models

Note:

- **Retain the 2-way connector blanking plug for use if the motorcycle is returned to original condition.**

Note:

- **The GPS connector red lead is the positive (+) connection, the GPS connector black lead is the negative (-) connection.**



Caution

Incorrect connection of the positive and negative leads will result in permanent damage to the GPS unit. Always connect the GPS unit following the GPS system manufacturer's instructions.

5. Identify the positive and negative leads for the GPS system, following the GPS system manufacturer's instructions.

6. Ensuring the GPS system positive and negative leads are connected to the correct leads of the GPS connector, secure the connections as follows:
7. Strip approximately 6 mm of insulation from the ends of the GPS system's leads.
8. Using an appropriate crimping tool, secure the end of the GPS system's leads into the pink crimp connectors which are attached to the GPS connector harness.
9. Check the security of both connections by gently pulling on both sides of the join. Re-crimp if necessary.



Warning

The air from a heat gun and the heat gun itself are very hot. Wear suitable protective gloves and do not point the heat gun at any part of your body as serious burns to the skin may result.



Caution

When shrinking the pink coloured sleeves, take care not to burn any part of the wiring harness or serious damage will result to the cable. Excessive heat will also cause the tubing to become brittle rendering it useless.

10. Use a heat gun to shrink the pink coloured sleeves around both joints. When the sleeves are fully shrunk, allow to cool before taping over each sleeve with black electrical insulation tape. Ensure that the taping extends past each side of the sleeves by at least 15 mm.



Warning

When fitting and connecting the GPS connector, route the cables to follow existing harnesses where possible and ensure no cables can be trapped or stretched by the steering mechanism.

Tiger 1050 only

11. Secure the GPS connector to the instrument support sub-frame using the cable ties supplied, ensuring that the steering mechanism is not hampered and that the cable cannot be trapped or stretched.
12. Refit the cockpit fairing, as described in the relevant Service Manual.



Warning

Ensure that steering movement is not restricted by turning the handlebars through their full range of movement while checking that they move freely from left to right.

13. Reconnect the battery, positive (red) lead first, as described in the relevant Service Manual.



Warning

If, after fitting this accessory kit, you have any doubt about the performance of any aspect of the motorcycle, contact an authorised Triumph dealer and do not ride the motorcycle until the authorised dealer has declared it fit for use. Riding a motorcycle when there is any doubt as to any aspect of the performance of the motorcycle may result in loss of control of the motorcycle leading to an accident.