



Accessory Fitting Instructions

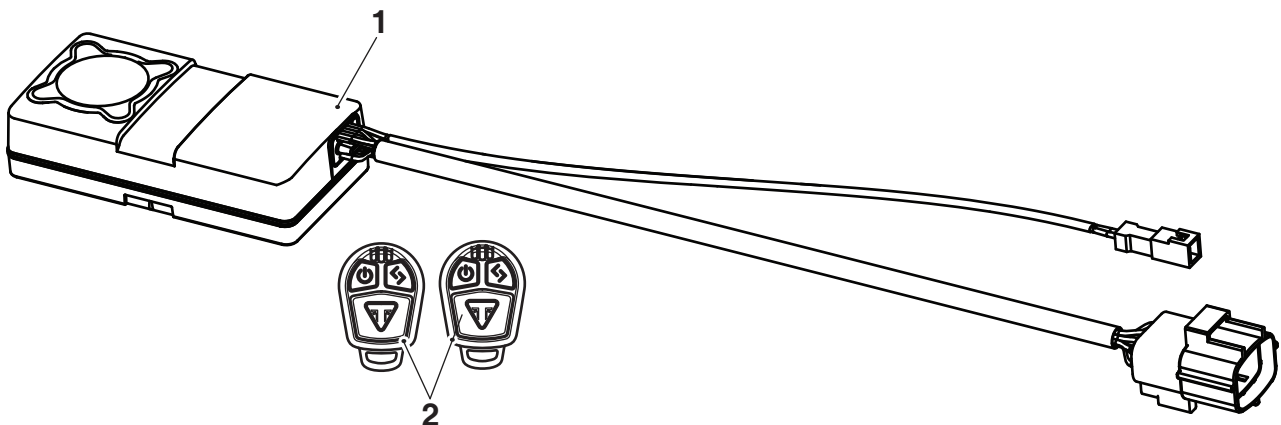
Alarm Kit	
Kit Number	Models Affected
A9800100	Tiger 1200 GT, Tiger 1200 GT Pro, Tiger 1200 Rally Pro, Tiger 1200 Rally Explorer, Tiger 1200 GT Explorer
To be used with the alarm fitting kit listed below.	
Alarm Fitting Kit	
Kit Number	Models Affected
A9800092	Tiger 1200 GT, Tiger 1200 GT Pro, Tiger 1200 Rally Pro, Tiger 1200 Rally Explorer, Tiger 1200 GT Explorer

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.

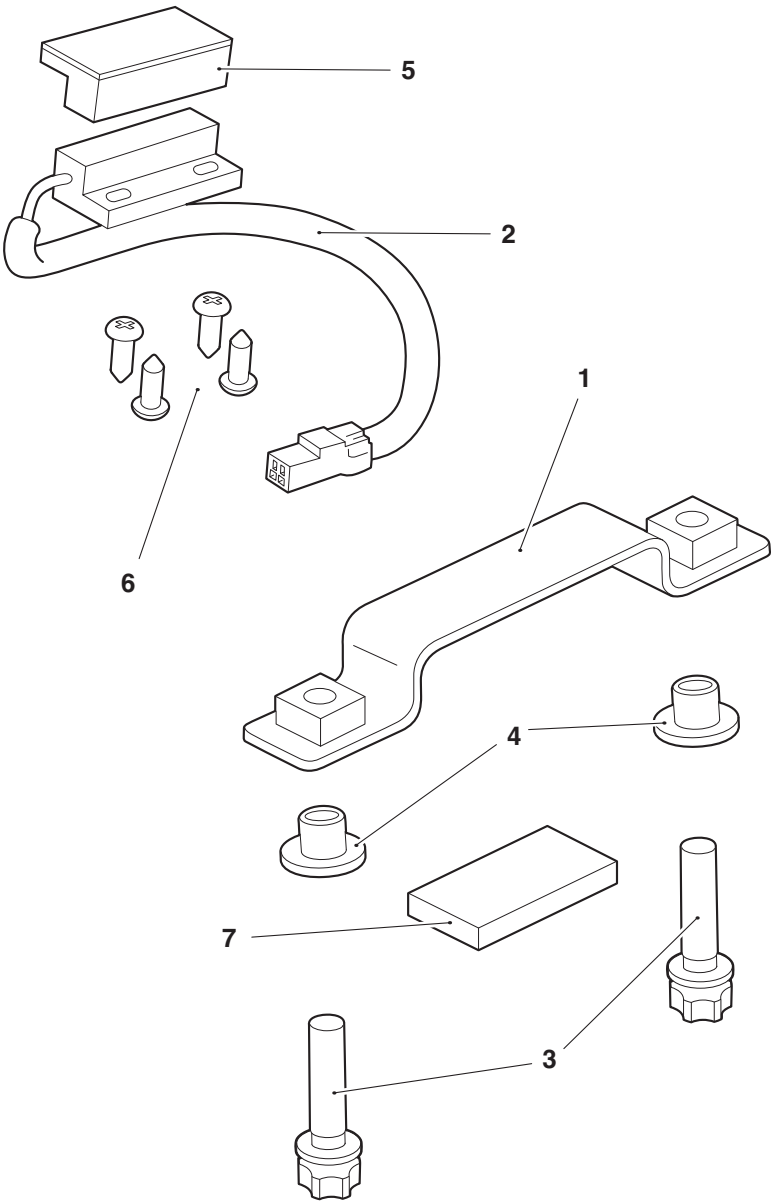
These instructions should be considered a permanent part of your accessory kit, and should remain with it even if your accessory equipped motorcycle is subsequently sold.

Parts Supplied: A9800100



1. Alarm unit	1 off	3. Quick reference guide (not shown)	1 off
2. Key fob	2 off		

Parts Supplied: A9800092



1. Mounting bracket	1 off	5. Reed-switch magnet	1 off
2. Reed-switch	1 off	6. Self-tapping screw, 8 mm	4 off
3. Shear bolt, M6 x 22 mm	2 off	7. Foam pad	1 off
4. Flanged sleeve	2 off	8. Cleaning wipe (not shown)	1 off



Warning

Fit only genuine Triumph accessories to those models approved by Triumph as listed in the associated Triumph fitting instructions. The accessory kits covered in this instruction are designed for use on specific models of Triumph motorcycle. The accessory kits and the models applicable are listed at the start of the instruction. They should never be fitted to any other Triumph model or to any other manufacturer's motorcycle. Fitting an accessory kit to a Triumph model not listed, 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 result in an accident causing severe injuries or death.



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

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 result in loss of motorcycle control and an accident.



Warning

Make sure the motorcycle is supported. A correctly supported motorcycle will help prevent it from falling. An unstable motorcycle may fall, causing injury to the operator or damage to the motorcycle.



Warning

Prolonged storage of the machine with the alarm armed will result in battery drain. Excessive battery drain will cause permanent damage to the battery. The machine should be connected to an appropriate battery conditioner to maintain good battery condition.

Note:

- Triumph offers a broad range of approved genuine accessories for your motorcycle. We cannot therefore cover all possible equipment variations in these instructions. For removal and installation of Triumph Genuine Accessories, always refer to the instructions supplied with the respective accessory kit. To obtain additional copies of any Triumph accessory instructions, visit www.triumphinstructions.com or contact your authorised Triumph dealer.

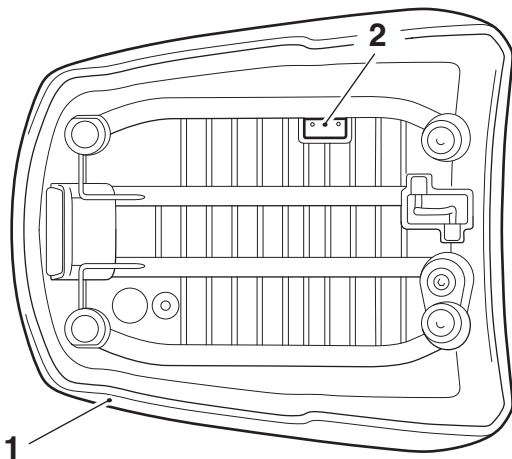
Note:

- Power supply voltage range - 12 volt DC negative earth.
- System current consumption <2.5 mA in armed condition.
- Once the alarm unit has been fitted, it will become an integral part of the motorcycle and cannot be removed.
- Completely read all of the instructions before commencing the installation and set up of the accessory kit in order to become thoroughly familiar with the kit's features and the installation process.
- Prior to installation, record the serial number from the underside of the alarm unit on the alarm installation certificate.

- Remove the rider and passenger seats, as described in the Service Manual.
- Disconnect the battery, as described in the Service Manual.
- Remove the storage box, as described in the Service Manual.

Reed-Switch Magnet Fitment

- Place the passenger seat on a clean non-abrasive surface and locate the reed-switch magnet mounting areas on the underside of the seat as shown below. Note the pre-drilled reed-switch magnet fixing holes.



- Seat base
- Mounting area, reed-switch magnet

Note:

- Read the warning notices printed on the cleaning wipe packet in the fitting kit.
- Using the cleaning wipe from the alarm fitting kit, clean the reed-switch magnet mounting area.

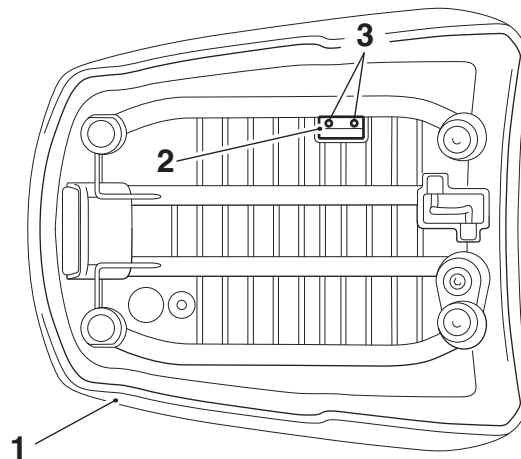


Caution

When fitting self-adhesive parts, care must be taken to make sure positioning is correct and accurate. Once the adhesive has been attached to the mounting surface, there is no satisfactory method of removal or re-positioning if incorrectly aligned. Initial bonding is instant, full bonding is achieved after 72 hours.

- Peel off the backing strip from the adhesive pad on the reed-switch magnet.

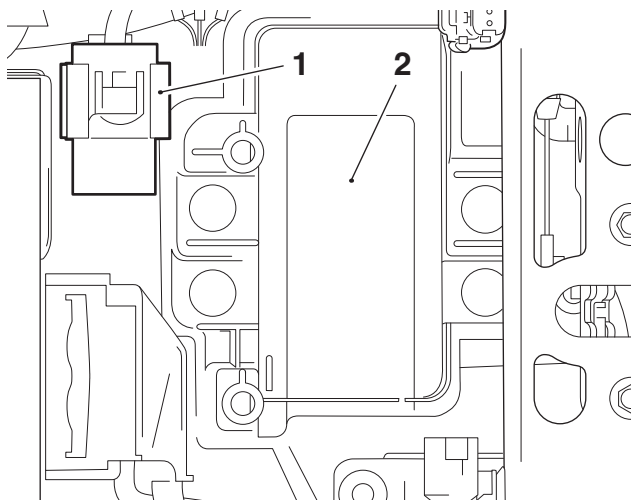
- Align the reed-switch magnet to the fixing holes on the underside of the seat, in the orientation shown. Apply firm and even pressure to the magnet to make sure a good bond is achieved. Secure using the self-tapping screws provided, tighten to **1 Nm**.



- Seat base
- Reed-switch magnet
- Self-tapping screws

Alarm Unit Fitment

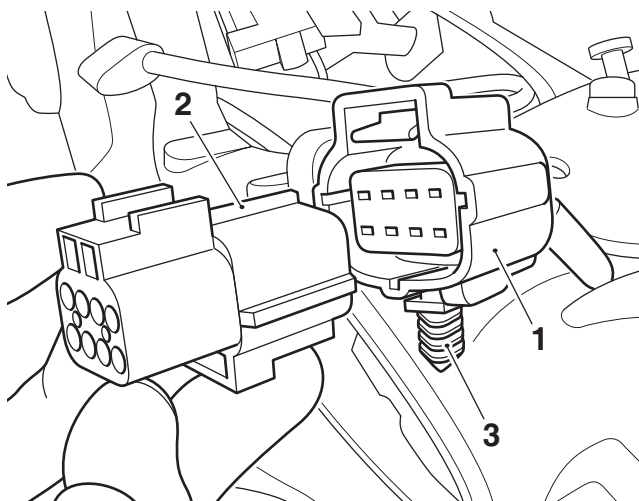
- Locate the main wiring harness alarm connector.



- Alarm connector, main wiring harness
- Mudguard tray moulding

Note:

- If the fir tree clip is detached whilst accessing the blanking plug, make sure that it is re attached before continuing with the installation.
9. Remove the blanking plug from the alarm connector. Retain the blanking plug for reuse if the motorcycle is to be returned to its original condition.



1. Alarm connector
2. Fir tree
3. Blanking plug

10. Connect the alarm connector on the main wiring harness to the alarm unit.



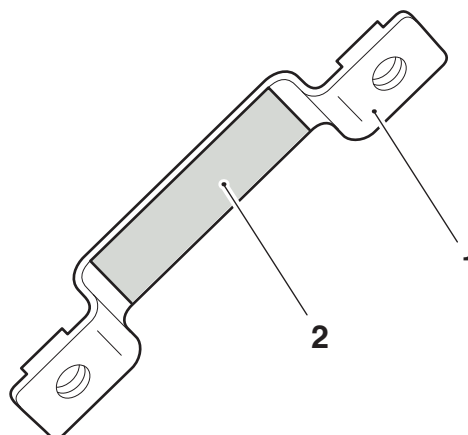
Caution

When fitting self-adhesive parts care must be taken to make sure positioning is correct and accurate. Once the adhesive has been attached to the mounting surface, there is no satisfactory method of removal and re-positioning if incorrectly aligned. Initial bonding is instant, full bonding is achieved after 72 hours.

Note:

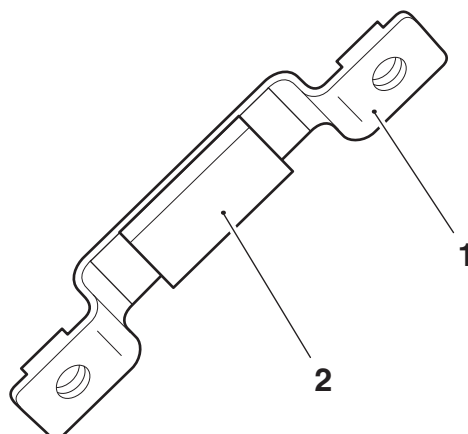
- Read the warning notices printed on the cleaning wipe packet in the fitting kit.

11. Using the cleaning wipe from the alarm fitting kit, clean the bottom surface of the mounting bracket, as shown below.



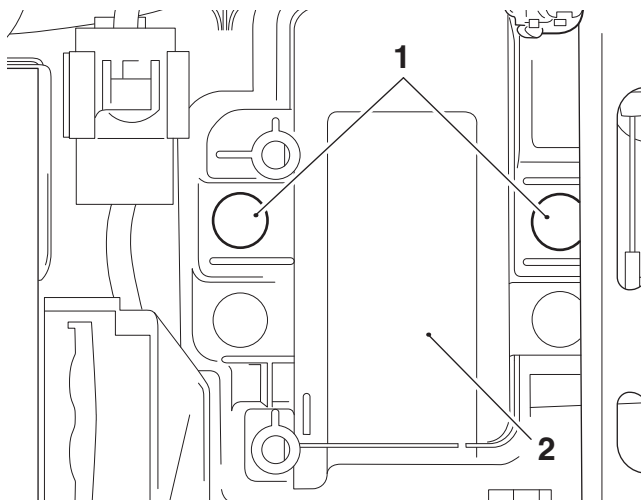
1. Mounting bracket
2. Cleaning area

12. Collect the foam pad from the alarm fitting kit.
13. Peel off the backing strip from the foam pad and attach the foam pad to the cleaned area on the underside of the mounting bracket, as shown.



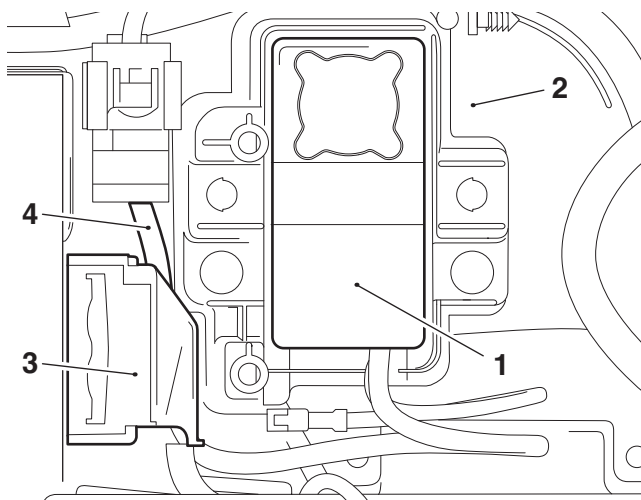
1. Mounting bracket
2. Foam pad

14. Remove the 2 bungs shown from the mudguard tray moulding, leaving the other 2 in place.



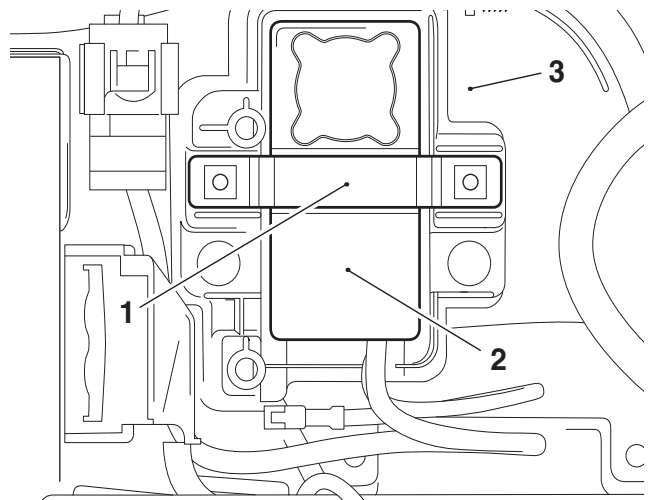
1. Bung
2. Mudguard tray moulding

15. Locate the alarm unit into the recess in the mudguard tray moulding, routing the alarm wiring harness under the suspension ECM connector.



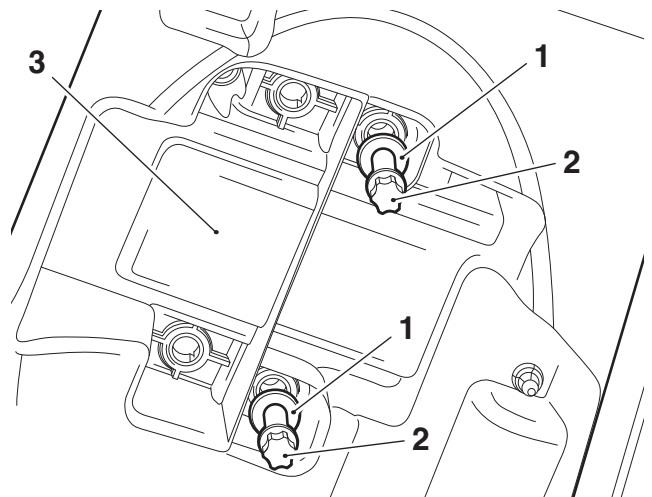
1. Alarm unit
2. Mudguard tray moulding
3. Suspension ECM connector
4. Alarm wiring harness

16. Locate the mounting bracket over the top of the alarm unit, aligning the weld nuts with the holes in the mudguard tray moulding.



1. Mounting bracket
2. Alarm unit
3. Mudguard tray moulding

17. Collect the flanged sleeves and shear bolts from the alarm fitting kit.
18. From below, insert one of the flanged sleeves and shear bolts through the mudguard tray moulding and into the mounting bracket. Do not tighten at this stage.
19. Repeat with the second flanged sleeve and shear bolt.



1. Flanged sleeve
2. Shear bolt
3. Mudguard tray moulding

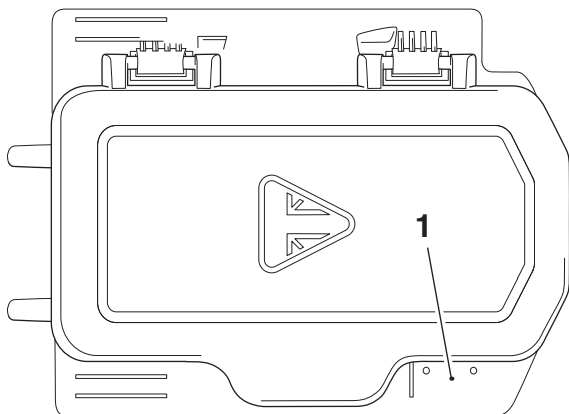
20. Tighten both shear bolts to break.



Caution

A wiring harness which becomes trapped or kinked during installation, or general motorcycle operation, may result in wiring harness damage and electrical malfunctions.

21. Locate the reed-switch mounting area on the top of the storage box, as shown.



1. Reed-switch mounting area

Note:

- Read the warning notices printed on the cleaning wipe packet in the fitting kit.

22. Using the cleaning wipe from the alarm fitting kit, clean the reed-switch mounting area.

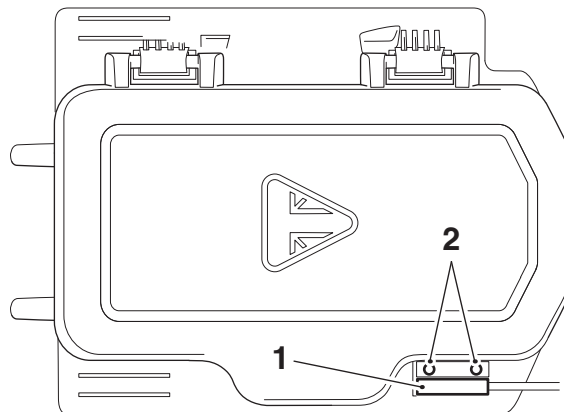


Caution

When fitting self-adhesive parts care must be taken to make sure positioning is correct and accurate. Once the adhesive has been attached to the mounting surface, there is no satisfactory method of removal and re-positioning if incorrectly aligned. Initial bonding is instant, full bonding is achieved after 72 hours.

23. Peel off the backing strip from the adhesive pad on the reed-switch.

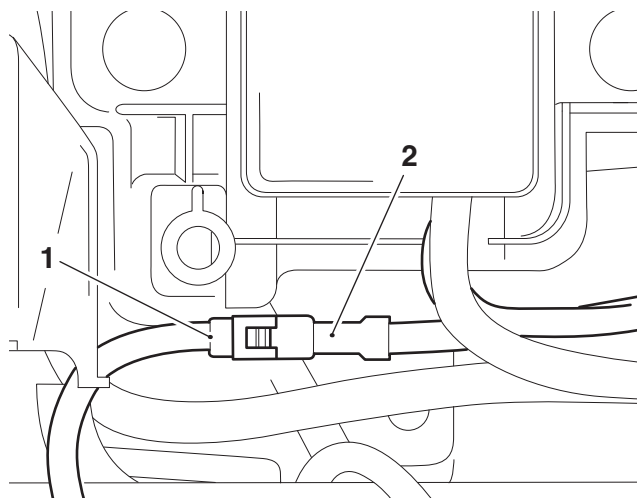
24. Align the reed-switch to the fixing holes on the storage box, in the orientation shown. Apply firm and even pressure to the reed-switch, to make sure a good bond is achieved. Secure using the self-tapping screws provided, tighten to **1 Nm**.



1. Reed-switch

2. Self-tapping screws

25. Connect the reed-switch wiring to the alarm unit wiring.



1. Reed-switch wiring

2. Alarm unit wiring



Caution

A wiring harness which becomes trapped or kinked during installation, or general motorcycle operation, may result in wiring harness damage and electrical malfunctions.

26. Refit the storage box, as described in the Service Manual.
27. Reconnect the battery, as described in the Service Manual.
28. Refit the rider and passenger seats, as described in the Service Manual.

Note:

- **The alarm unit is protected by fuse number 1 (10 Amp.) in the motorcycle fuse box.**

Post Installation Checks

Check all the functions of the alarm, as described in the User Guide.

The checks and adjustments will reduce the possibility of false alarm activation.

Installation Certificate

The installation certificate is issued by the Triumph dealer and can be used as certification for UK insurance policies. Dealer to visit the English language website: www.TriumphProtectPlus.com

The dealer should click the link to 'Apply for Dealer Access' the first time visiting the website.

The installation certificate will be emailed to the customer. The certificate must be retained by the customer as proof of alarm fitment.



Warning

Never ride an accessory equipped motorcycle at speeds above 80 mph (130 km/h).

The presence of accessories will cause changes in the stability and handling of the motorcycle. Failure to allow for changes in motorcycle stability may result in loss of motorcycle control and an accident.

Remember that the 80 mph (130 km/h) limit will be reduced by the fitting of non-approved accessories, incorrect loading, worn tyres, overall motorcycle condition and poor road or weather conditions.



Warning

The motorcycle must not be operated above the legal road speed limit except in closed-course conditions.



Warning

Only operate this Triumph motorcycle at high speed in closed-course, on-road competition or on closed-course racetracks. High-speed operation should only be attempted by riders who have been instructed in the techniques necessary for high-speed riding and are familiar with the motorcycle's characteristics in all conditions.

High-speed operation in any other circumstances is dangerous and may lead to loss of motorcycle control and an accident.