



Accessory Fitting Instructions

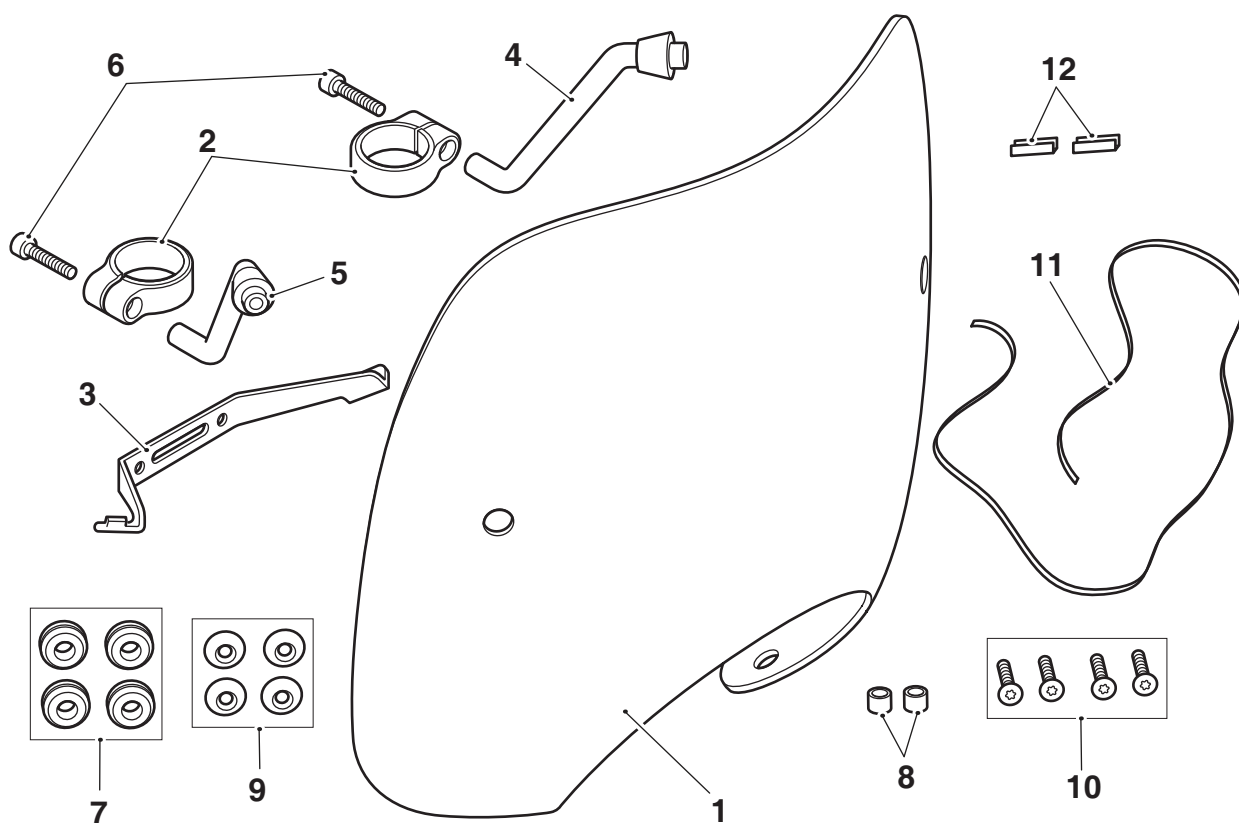
Windshield, Touring Kit	
Kit Number	Models Affected
A9708307	Street Twin up to VIN 780376
A9708510	Street Twin, Speed Twin 900

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. Windshield	1 off	8. Sleeve	2 off
2. Fork clamp	2 off	9. Finisher	4 off
3. Mounting bracket, lower	1 off	10. Screw, M6 x 25 mm	4 off
4. Mounting bracket, left hand	1 off	11. Trim, windshield	1 off
5. Mounting bracket, right hand	1 off	12. Retaining clip	2 off
6. Screw, M6 x 35 mm	2 off	13. Screw, M6 x 12 mm (A9708510 only)	2 off
7. Rubber grommet	4 off	14. Screw, M6 x 28 mm (A9708510 only)	2 off

 Warning

This accessory kit is designed for use on Triumph Street Twin and Speed Twin 900 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 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

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.

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.

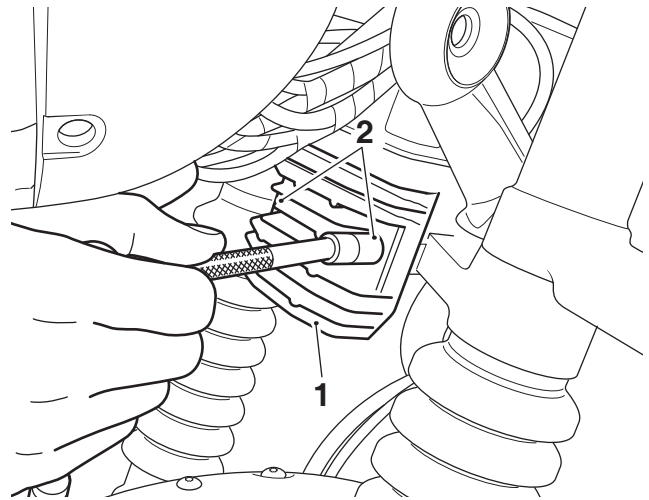
- Remove the seat, as described in the Service Manual.
- Disconnect the battery, negative (black) lead first.
- Remove the headlamp fixings, as described in the Service Manual. Retain the fixings for reuse.

Models with the Rectifier below the Headlamp Only

Note:

- Street Twin models up to VIN 780376 use M6 x 25 mm fixings to secure the rectifier, these fixings can be reused.
- Street Twin and Speed Twin 900 models from VIN 780377 use M6 x 28 mm patch locked fixings to secure the rectifier together with a moulding and spacer. These fixings must be replaced with the new fixings provided in the kit. The moulding and spacer are to be reused.

- Carefully move the headlamp assembly up to gain access to the rectifier fixings. Remove the rectifier fixings and where fitted the moulding and spacer. Do not remove the rectifier.



1. Rectifier

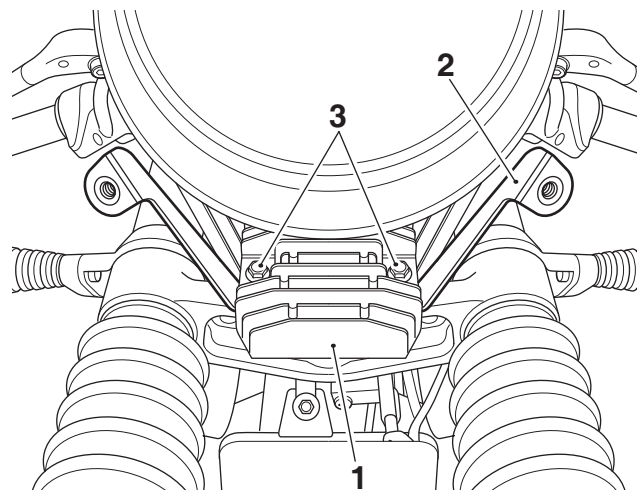
2. Fixings

- Measure the length of the fixings when removed. If the fixing length is 25 mm retain them for reuse, if the fixing length is 28 mm they should be discarded.
- Collect the lower mounting bracket from the kit and fit behind the rectifier, in the orientation shown. Align the fixing holes of the lower mounting bracket with the rectifier fixing positions.

M6 x 25 mm Fixings: Refit the original fixings.

M6 x 28 mm Fixings: Fit the new fixings from the kit with the original moulding and spacer.

Tighten the fixings to **4 Nm**.



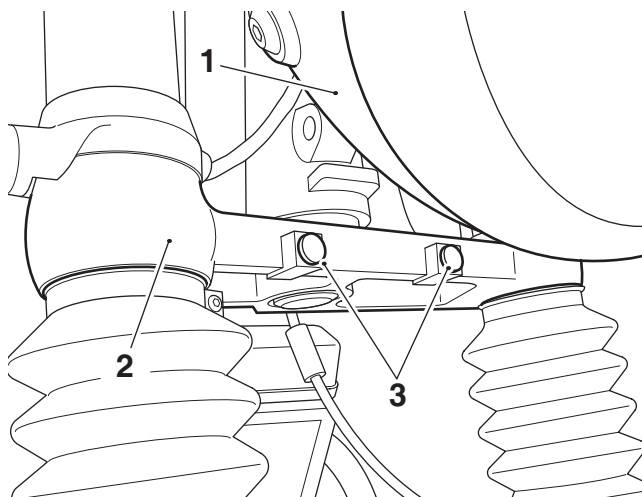
1. Rectifier

2. Mounting bracket, lower

3. Fixings

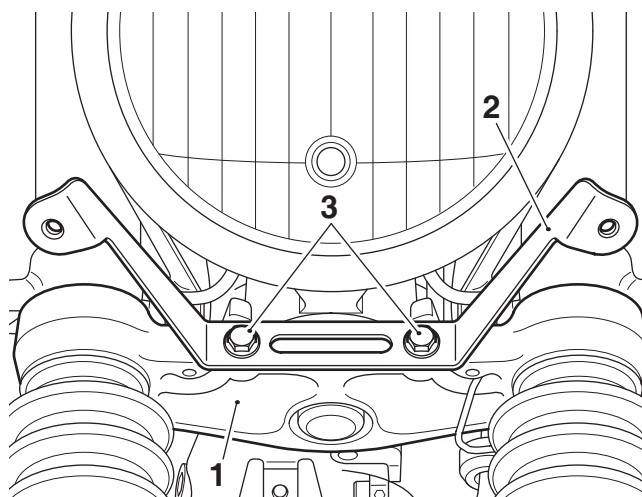
Models without the Rectifier below the Headlamp Only

7. Carefully move the headlamp assembly up to gain access to the blanking plugs in the lower yoke. Remove the blanking plugs from the lower yoke to expose the mounting points. Retain the blanking plugs for reuse if the motorcycle is to be returned to its original condition.



1. Headlamp
2. Lower yoke
3. Blanking plugs

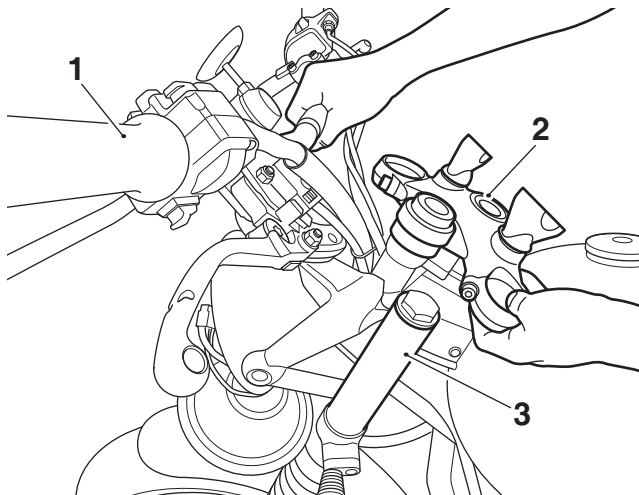
8. Collect the lower mounting bracket from the kit and fit it to the front of the lower yoke in the orientation shown. Align the fixing holes of the lower mounting bracket with the mounting points on the lower yoke and fit the M6 x 12 mm fixings from the kit. Tighten the fixings to **4 Nm**.



1. Lower yoke
2. Lower mounting bracket
3. Fixings, M6 x 12 mm

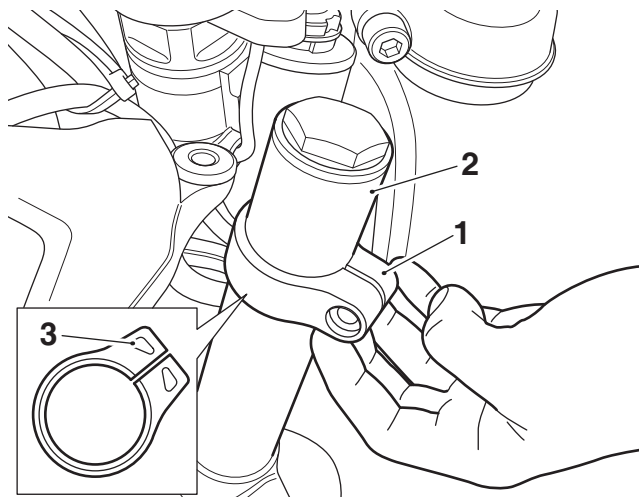
All Models

9. Refit the headlamp assembly with the original fixings. Align the headlamp and tighten the fixings, as described in the Service Manual.
10. Remove the top yoke as described in the Service Manual. Retain all fixings and nut for reuse.



1. Handlebars
2. Top yoke
3. Fork leg

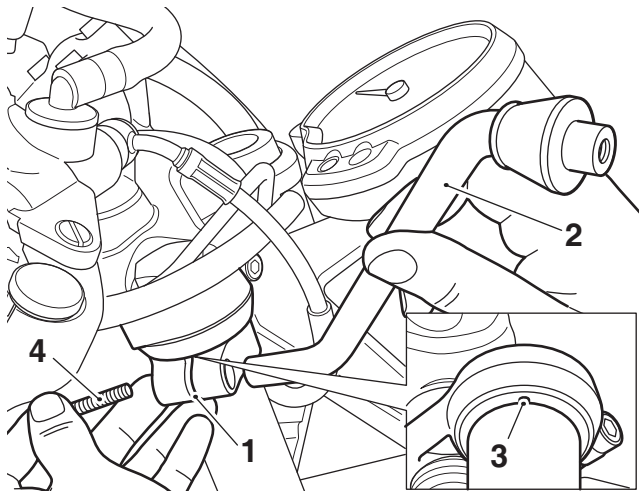
11. Fit the clamps provided in the kit onto the forks. Ensure the recess marks in the clamps are positioned at the bottom when the clamps are fitted.



1. Clamp, left hand shown
2. Fork
3. Recess mark

12. Using the original fixings and nut, refit the top yoke as described in the Service Manual.

13. Fit the right hand mounting bracket from the kit onto the fork clamp ensuring the split line of the fork clamp is aligned with the recess on the underside of the top yoke as shown. Secure the bracket to the fork clamp with an M6 x 35 mm screw from the kit. Tighten the screw sufficiently to hold the bracket and fork clamp in position. Do not fully tighten at this stage.



1. Split line, fork clamp
2. Bracket, right hand
3. Recess, top yoke
4. Screw, M6 x 35 mm

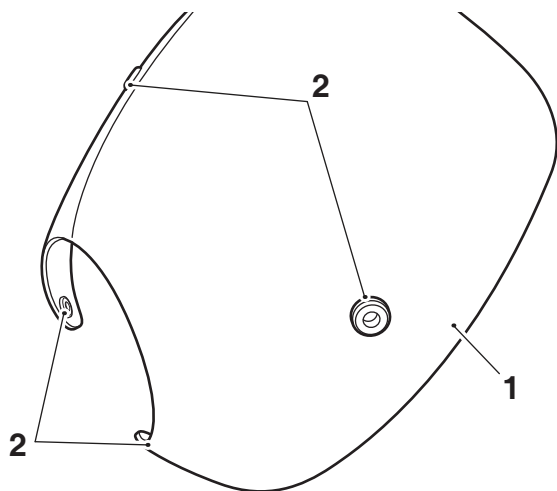
14. Repeat step 13 for the left hand side of the motorcycle.



Caution

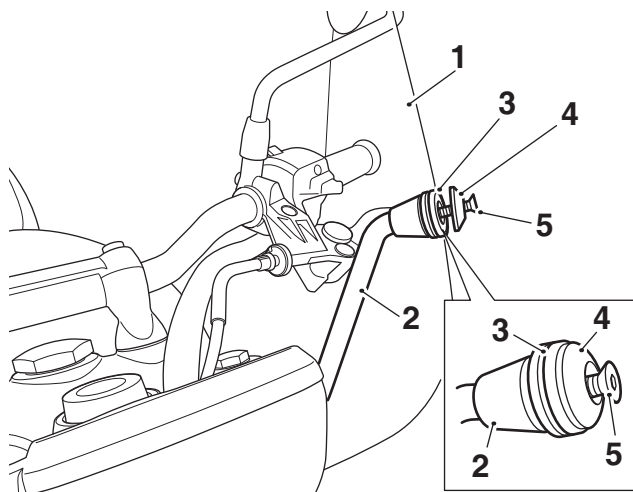
Care must be taken when fitting the new touring windshield. Damage to the windshield surfaces could result from inadequate care during the assembly process.

15. Collect the four rubber grommets from the kit and fit into the windshield, as shown.



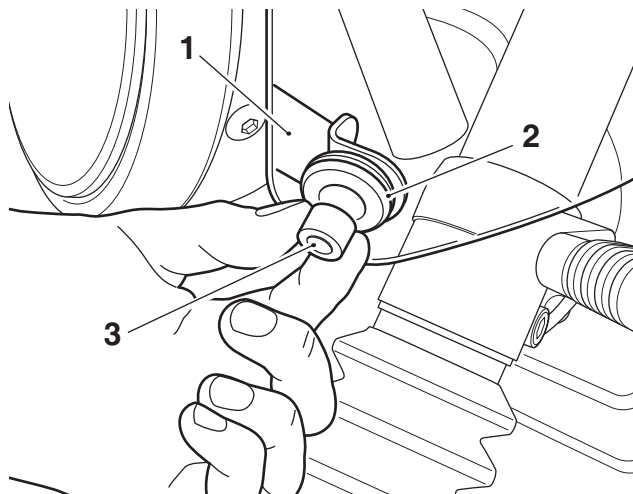
1. Windshield
2. Grommet

16. Carefully fit the two grommets at the top of the windshield onto the left and right hand brackets attached to the forks. Fit a finisher and M6 x 25 mm screw from the kit to each bracket to secure the windshield. Do not fully tighten the fixings at this stage.



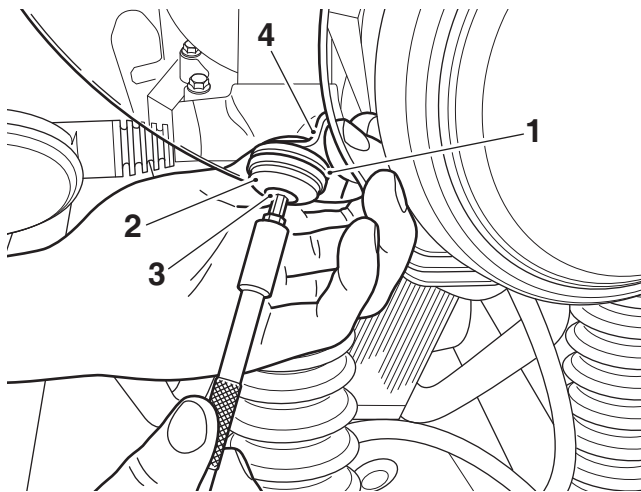
1. Windshield
2. Bracket, left hand shown
3. Grommet
4. Finisher
5. Screw, M6 x 25 mm

17. Collect the two sleeves from the kit and fit into the two grommets at the bottom of the windshield.



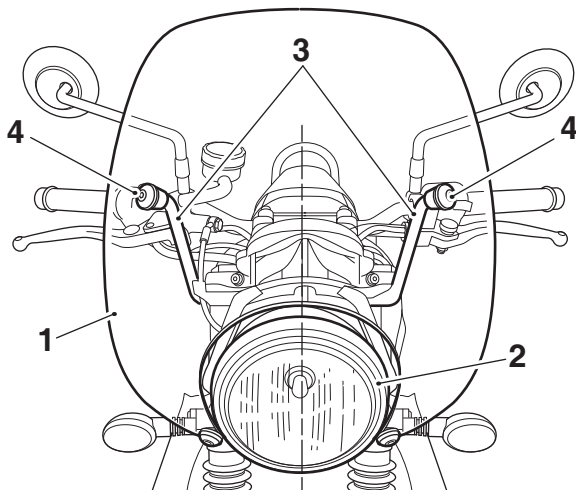
1. Windshield
2. Grommet, left hand shown
3. Sleeve

18. Fit a finisher and M6 x 25 mm screw from the kit at the left hand and right hand lower screen mounting positions, to secure the windshield to the lower mounting bracket. Support the bracket as shown and tighten the screws to **8.5 Nm**.



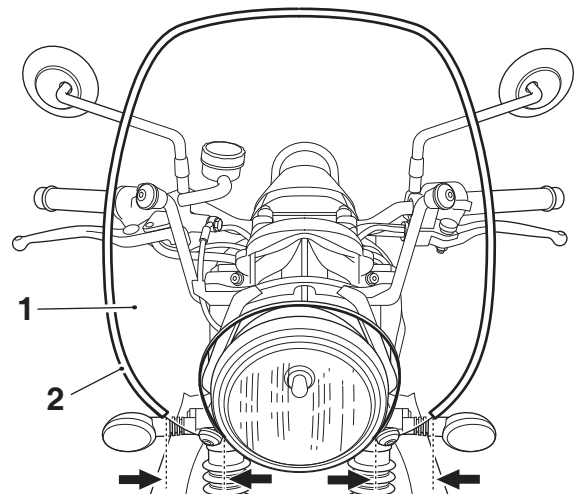
- 1. Grommet
- 2. Finisher
- 3. Screw, M6 x 25 mm
- 4. Mounting bracket, lower

19. Adjust the alignment of the windshield if necessary, it should be positioned centrally on the motorcycle and equally spaced around the headlamp. Support the windshield mounting brackets and tighten the M6 x 35 mm fork clamp fixings to **12 Nm**. Tighten the top M6 x 25 mm windshield fixings to **8.5 Nm**.



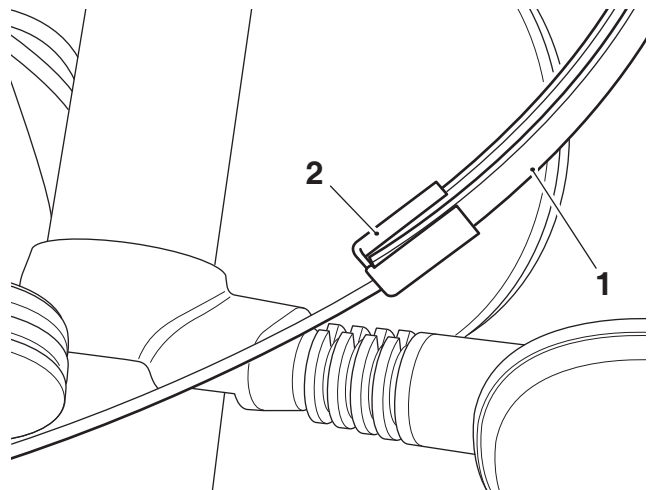
- 1. Windshield
- 2. Headlamp
- 3. Mounting bracket
- 4. M6 x 25 mm fixing

20. Collect the windshield trim from the kit and fit to the edge of the windshield. Ensure when the trim is fitted there is an equal distance from the end of the trim and the windshield at both sides.



- 1. Windshield
- 2. Windshield trim

21. Collect the retaining clips from the kit and fit to the ends of the windshield trim, as shown.



- 1. Windshield trim
- 2. Retaining clip

22. Reconnect the battery, positive (red) lead first and tighten the battery terminals to **4.5 Nm**.
23. Refit the seat, as described in the Service Manual.



Warning

After fitting the touring windshield the motorcycle will exhibit new handling characteristics. Operate the motorcycle in a safe area free from traffic to gain familiarity with any new characteristics. Operation of the motorcycle when not familiar with any new handling characteristics may result in loss of motorcycle control and an accident.



Warning

The windshield is not a substitute for a safety helmet or eye protection. Windshields are designed to provide wind protection and increased riding comfort. They are not designed to provide protection in the event of a collision with another vehicle, the road, birds or any other object. When riding a motorcycle both rider and passenger must always wear a safety helmet, eye protection, gloves and trousers (close fitting around the knees and ankle). Although full protection is not possible, wearing correct protective clothing can reduce the risk of injury when riding.



Warning

Never attempt to clean the windshield while riding the motorcycle. Removal of the rider's hands from the handlebars while riding the motorcycle will diminish the ability of the rider to maintain control of the motorcycle. Attempting to clean the windshield while riding the motorcycle may result in loss of control of the motorcycle and an accident.



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.



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 lead to loss of control or 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 will lead to loss of motorcycle control and an accident.