

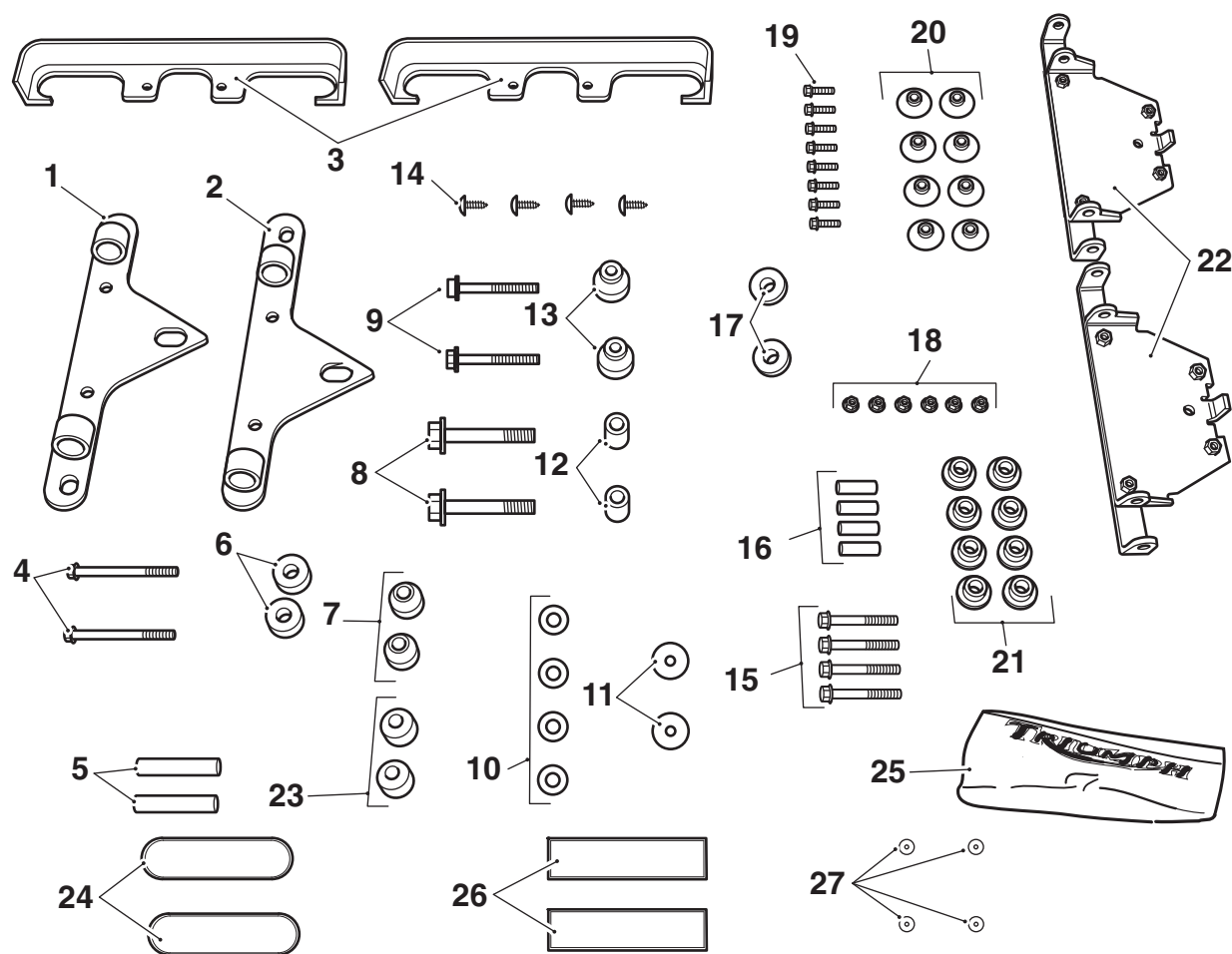
Fitting Instructions:
Thunderbird
A9528030

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.

A9528030



Parts Supplied:

1. Pannier mounting, inner, left hand	1 off	15. Bolt, M6 x 50 mm	4 off
2. Pannier mounting, inner, right hand	1 off	16. Sleeve, M6 x 30 mm	4 off
3. Cover	2 off	17. Spacer, 8.5 x 30 x 4.8 mm (if supplied)	2 off
4. Bolt, M6 x 75 mm	2 off	18. Lock nut, M6	6 off
5. Sleeve, M6 x 10 x 60 mm	2 off	19. Bolt, M6 x 20 mm	8 off
6. Spacer, 11 x 28 x 12 mm	2 off	20. Sleeve, flanged	8 off
7. Damper, rubber, tapered	2 off	21. Bush, rubber	8 off
8. Bolt, M10 x 70 mm	2 off	22. Pannier mounting, outer	2 off
9. Bolt, M8 x 65 mm	2 off	23. Damper, rubber	2 off
10. Washer, 10.5 x 23 x 2	4 off	24. Reflector, accessory kit with the self-adhesive reflector	2 off
11. Washer, M6 x 28 x 2 mm	2 off	25. Cleaning wipe	1 off
12. Spacer, 10.5 x 20 x 22 mm	2 off	26. Reflector, accessory kit with the reflectors secured with retaining washers	2 off
13. Tapered spacer	2 off	27. Retaining washers	4 off
14. Plastic rivet, screw type	4 off		



Warning

This accessory kit is designed for use on Triumph Thunderbird motorcycles only and should not be fitted to any other manufacturer's motorcycle. Fitting this accessory kit 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

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



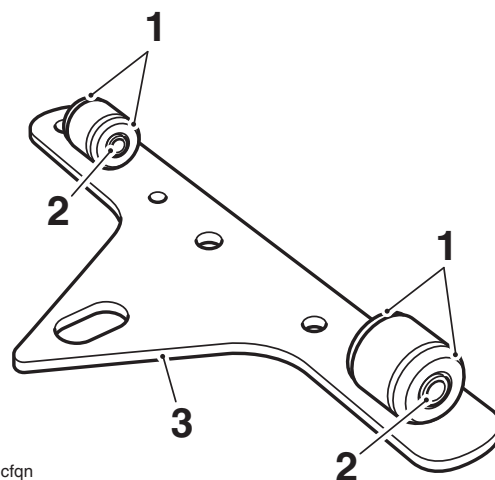
Warning

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 result in loss of motorcycle control and an accident.

Note:

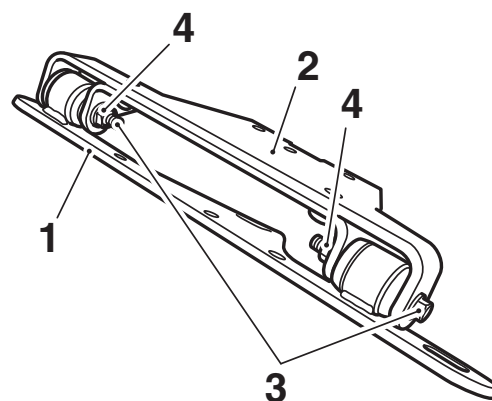
- All numbers given within brackets in the procedure below refer directly to the numbered items in the parts supplied table.

1. Fit the rubber bushes and M6 x 30 mm sleeves (16) to the inner pannier mountings as shown below.



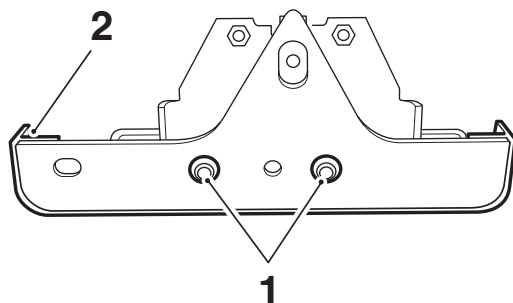
1. Rubber bushes
2. Sleeves, M6 x 30 mm
3. Inner pannier mounting, left hand side shown

2. Assemble the outer and inner mountings and secure using the M6 x 50 mm bolts and four of the M6 lock nuts. Tighten the nuts to **6 Nm**.



1. Inner pannier mounting
2. Outer pannier mounting
3. Bolts, M6 x 50 mm
4. Lock nuts, M6

3. Fit the cover to the pannier mounting assemblies and secure using the plastic rivets.

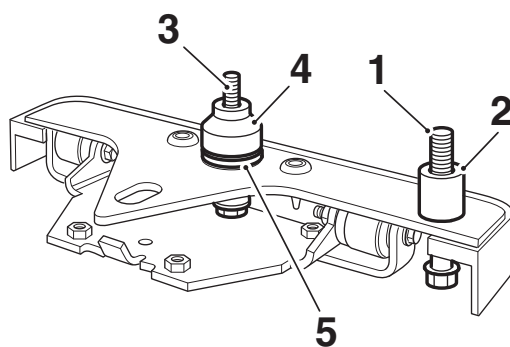


cfqp

1. Plastic rivets

2. Cover

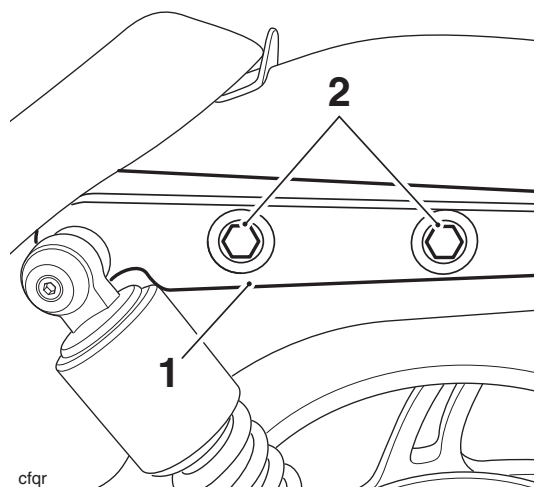
4. Fit the M10 x 70 mm bolt and the spacer (12) to the front mounting hole of the pannier mounting assembly.
5. Fit the M8 x 65 mm bolt, spacer (17), if supplied, and the tapered spacer (13) to the rear mounting hole of the pannier mounting assembly as shown below.



cfqs

- 1. Bolt, M10 x 70 mm**
- 2. Spacer (12)**
- 3. Bolt, M8 x 65 mm**
- 4. Tapered spacer (13)**
- 5. Spacer (17), if supplied**

6. Working on the left hand side, remove the two front bolts and washers securing the rear mudguard side cover. Retain the bolts and washers if the motorcycle is to be returned to its original condition.

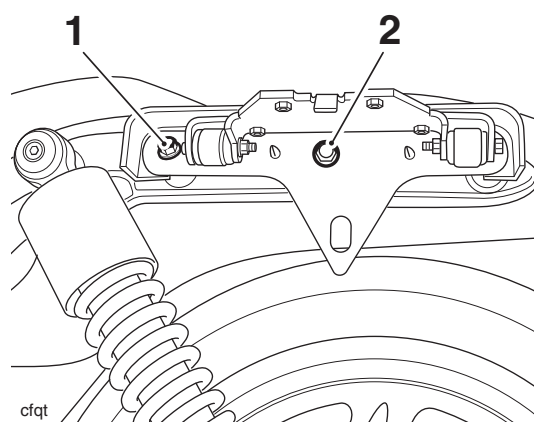


cfqr

1. Side cover

2. Bolts

7. Fit the left hand pannier rail to the motorcycle as shown below. Tighten the M10 bolt to **45 Nm**. Tighten the M8 bolt to **26 Nm**.

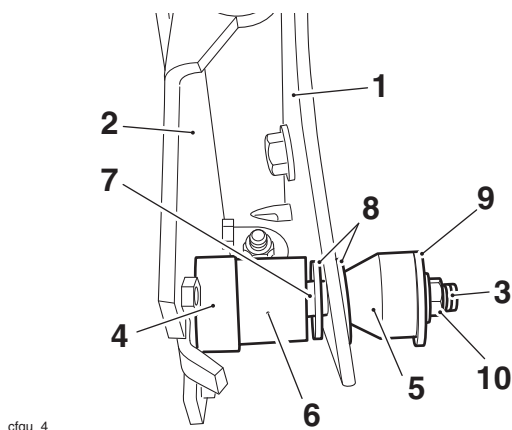


cfqt

1. Bolt, M10

2. Bolt, M8

8. Fit one of the M6 x 75 mm bolts, a spacer (6), a tapered rubber damper (7), a rubber damper (23), a sleeve (5), two washers (10), a M6 washer (11) and a M6 lock nut to the pannier mounting assembly as shown below.

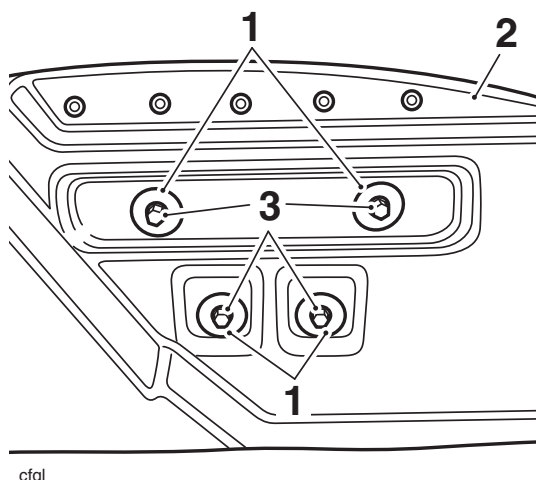


cfqu_4

1. Inner pannier mounting
2. Outer pannier mounting
3. Bolt, M6 x 75 mm
4. Spacer (6)
5. Rubber dampers, tapered (7)
6. Rubber damper (23)
7. Sleeve (5)
8. Washers (10)
9. Washer, M6 (11)
10. Lock nut, M6

9. Tighten the lock nut to **10 Nm**.
10. Working inside the pannier, fit the flanged sleeves into the holes in the rear panel of the pannier.

11. Align the left hand pannier to the pannier mounting and secure using four of the M6 x 20 mm bolts. Tighten the bolts to **10 Nm**.



cfql

1. Flanged sleeves
2. Rear panel
3. Bolts

12. Repeat steps 7 to 11 for the right hand side.



Warning

The maximum safe load for each pannier is 5 kg (11 lbs). Never exceed this loading limit as this may cause the motorcycle to become unstable leading to loss of control and an accident.



Warning

In all cases, loads must be evenly distributed on both sides of the motorcycle. Uneven loading may cause instability, loss of motorcycle control and an accident.

Reflector Fitment - United States, Canada and Singapore Only

Notice

Failure to fit a reflector to each pannier as shown contravenes federal law and renders the motorcycle illegal for road use in the United States, Canada and Singapore. Always fit the reflectors as shown.

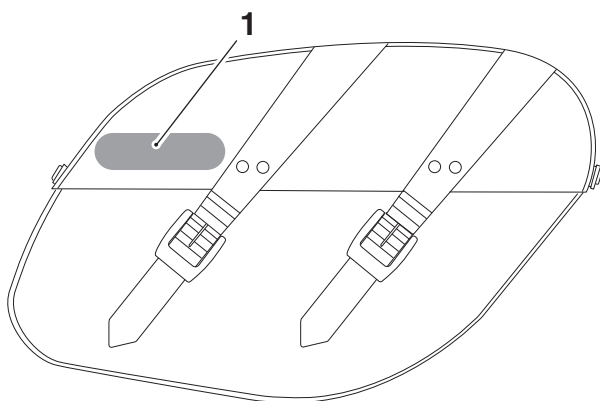
Note:

- If side reflectors are not required in your country or region, omit steps **13** to **33**.
- If fitting the self-adhesive reflectors, continue from step **13** and omit steps **20** to **33**.
- If fitting the reflectors secured by retaining washers, omit steps **13** to **19** and continue from step **20**.

Accessory Kit with the Self-Adhesive Reflector

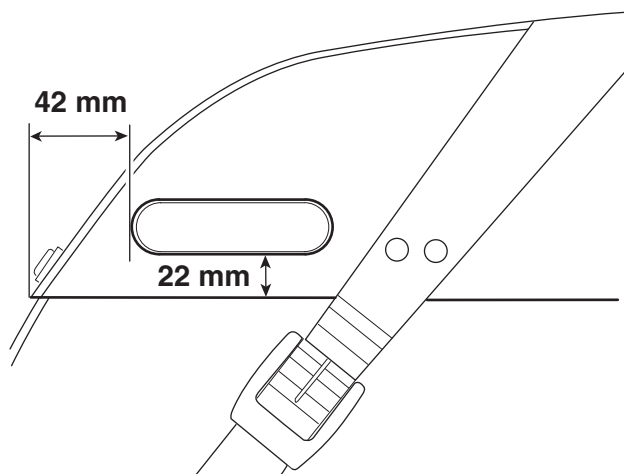
Note:

- Read the warning notices printed on the cleaning wipe packet in the fitting kit.
 - The surfaces to which the reflectors are affixed must be clean and dry to ensure that the adhesive has a sound base to adhere to. Use the cleaning wipe supplied for this purpose.
13. Working on the right hand pannier, clean the mounting surface area of the pannier with the cleaning wipe provided.



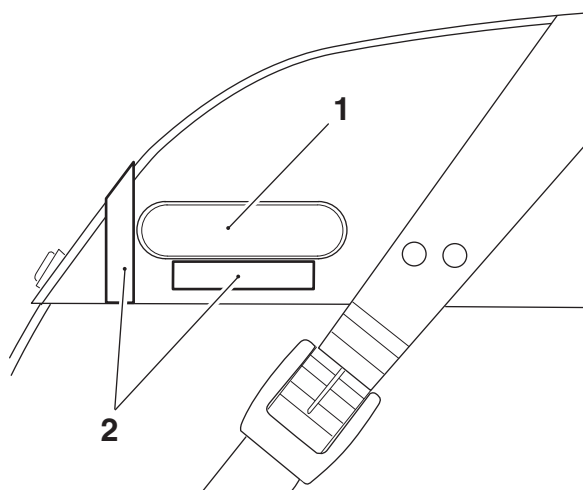
1. Cleaned area

14. Align the reflector to the pannier as shown below.



Location for Reflector

15. Mark the position of the reflector edges using suitable adhesive masking tape (not supplied in the kit).



1. Reflector
2. Masking tape

16. Remove the protective film from the adhesive pad on the rear of the reflector.



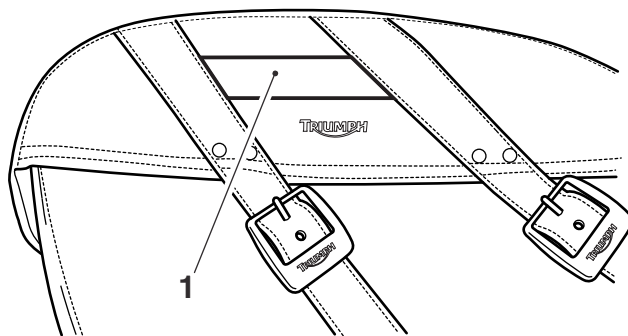
Caution

When fitting self-adhesive parts care must be taken to ensure 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.

17. Carefully locate the reflector on to the pannier to the previously marked position. Apply firm and even pressure to the entire reflector to ensure a good bond is achieved.
18. Remove the masking tape from the pannier.
19. Repeat for the left hand pannier.

Accessory Kit with the Reflectors Secured with Retaining Washers

20. Apply masking tape, larger than the size of the reflector, to the pannier as shown in the illustration below.

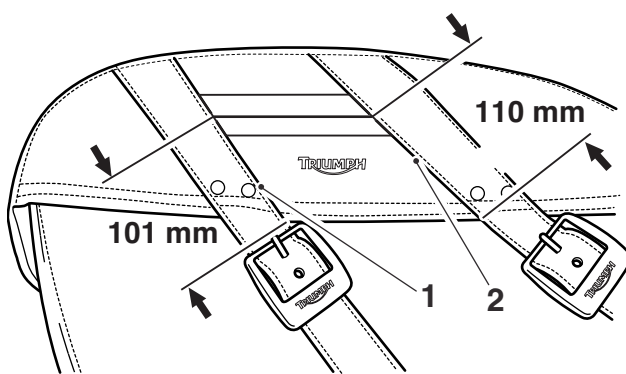


T1945

1. Masking tape

Left Hand Pannier

21. On the inner edge of the left hand strap, measure 101 mm upwards from the lower edge of the pannier lid. Mark the distance on to the masking tape.
22. On the inner edge of the right hand strap, measure 110 mm upwards from the lower edge of the pannier lid. Mark the distance on to the masking tape.
23. Join the two marks on the masking tape with a straight line.

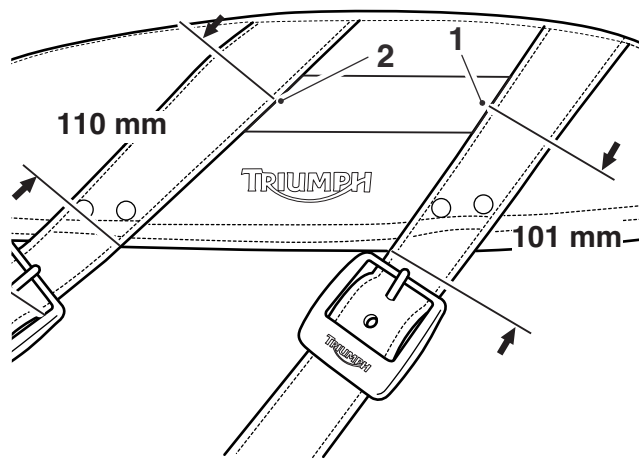


T1945_1

1. Inner edge, left hand strap
2. Inner edge, right hand strap

Right Hand Pannier

24. On the inner edge of the left hand strap, measure 110 mm upwards from the lower edge of the pannier lid. Mark the distance on to the masking tape.
25. On the inner edge of the right hand strap, measure 101 mm upwards from the lower edge of the pannier lid. Mark the distance on to the masking tape.
26. Join the two marks on the masking tape with a straight line.

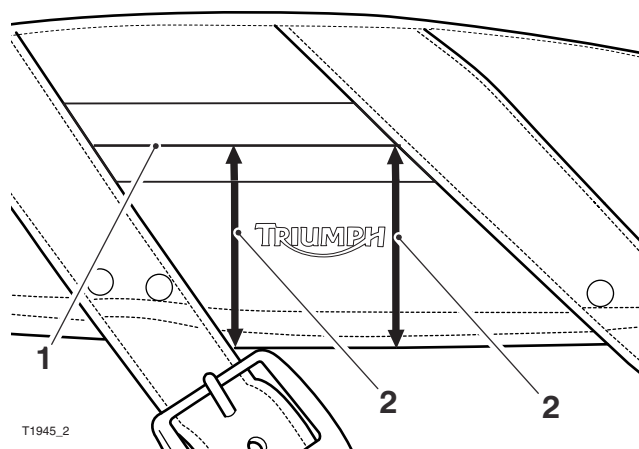


T1945_4

1. 101 mm mark
2. 110 mm mark

Both Panniers

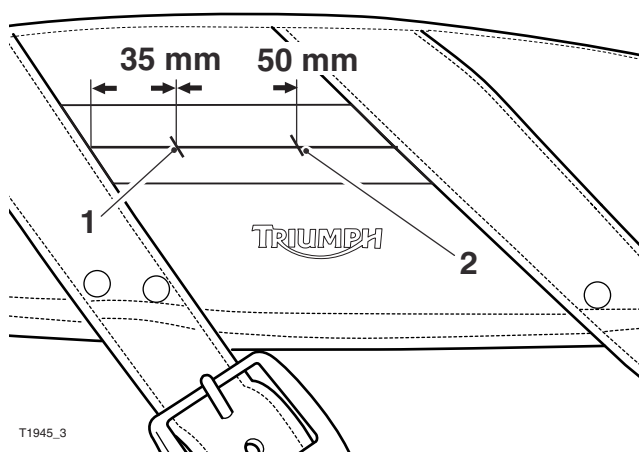
27. To ensure the line is parallel, measure the distance from the lower edge of the pannier lid to the drawn line in two places. Ensure the measurement is taken 90° from the lower edge and the two measurements are the same.



T1945_2

1. Drawn line
2. Measurement lines

28. **For the left hand pannier:** From the left hand side of the drawn line, measure 35 mm along and mark the line.
29. **For the right hand pannier:** From the right hand side of the drawn line, measure 35 mm along and mark the line.
30. **For both panniers:** From the new mark, measure 50 mm and mark the line.



1. 35 mm distance, left hand pannier shown
2. 50 mm distance

Note:

- **For both panniers, only drill through the pannier lid. Do not drill into any other part of the pannier.**
31. Open the pannier lid of both panniers and drill a hole in each marked position using a 6 mm diameter drill.
 32. Remove the masking tape and clean off any marks.
 33. Fit the reflector to the pannier and secure in position with two retaining washers.



Warning

After fitting the luggage system, operate the motorcycle in a safe area free from traffic to gain familiarity with the new handling characteristics. Operation when not familiar with the new characteristics of the motorcycle may result in an accident causing injury or death.



Warning

If, after fitment of 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.