



Accessory Fitting Instructions

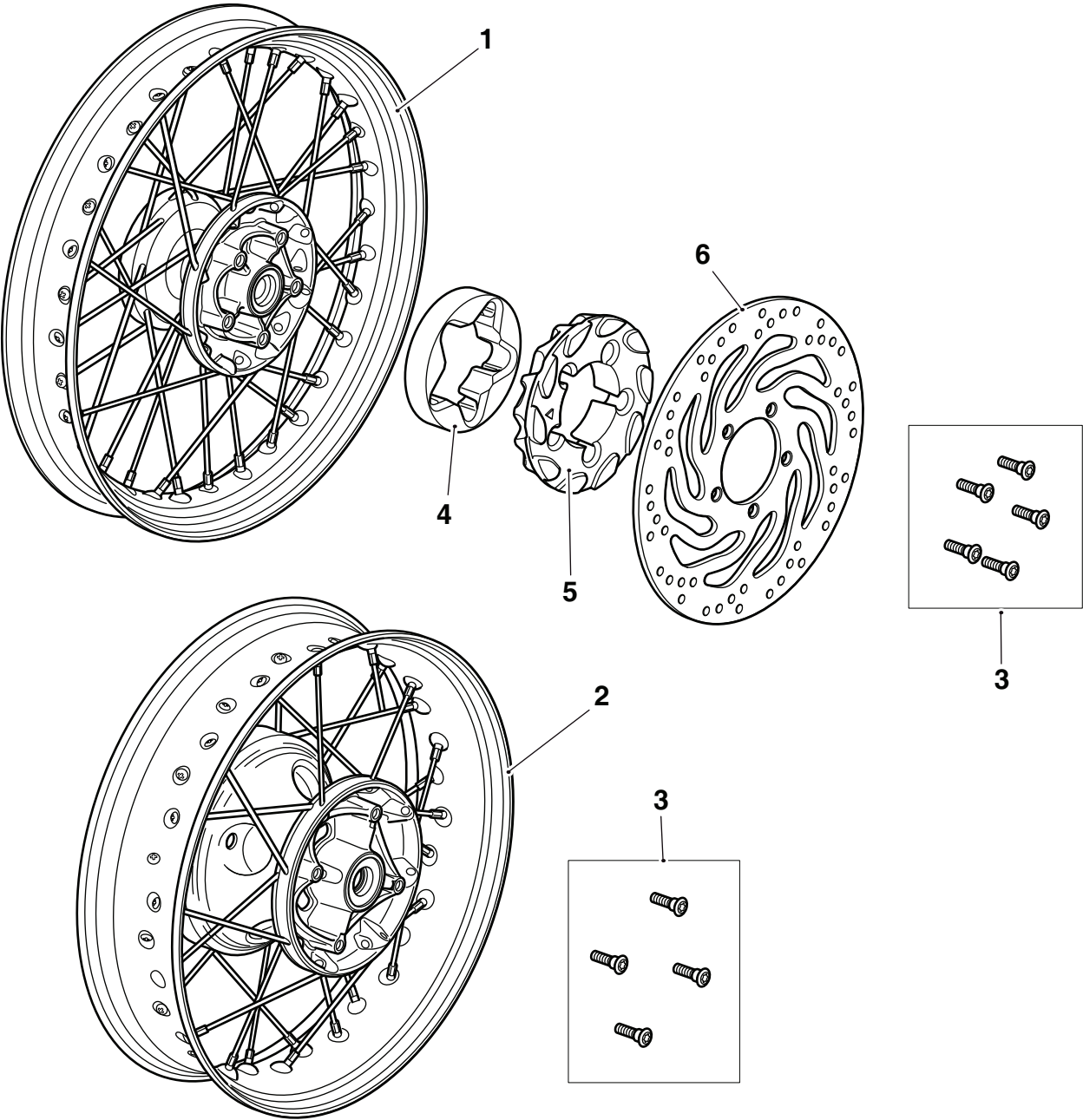
Wheel Kit - Chrome	
Kit number	Models Affected
A9648039	Street Twin up to VIN 914972, Street Cup, Bonneville T100 from VIN 759204
Wheel Kit - Black	
Kit number	Models Affected
A9648040	Street Twin up to VIN 914972, Street Cup, Bonneville T100 from VIN 759204

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. Front wheel	1 off	4. Damper (floating front brake disc)	1 off
2. Rear wheel	1 off	5. Damper (solid front brake disc)	1 off
3. Fixing, M8 x 30 mm	9 off	6. Brake disc, solid	1 off



Warning

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 not 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 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.

Note:

- When fitting the accessory spoked wheels to motorcycles with cast wheels new inner tubes are required. Refer to the Triumph Parts Catalogue.
- When fitting the accessory spoked wheels new rim tape is required. Refer to the Triumph Parts Catalogue.

Front Wheel



Caution

To avoid wheel or brake disc damage always support the wheel on blocks as described in the Service Manual.



Caution

The fixings securing the brake disc to the wheel also secure the ABS pulser ring.
Note the orientation of the brake disc and the ABS pulser ring fitted for installation.

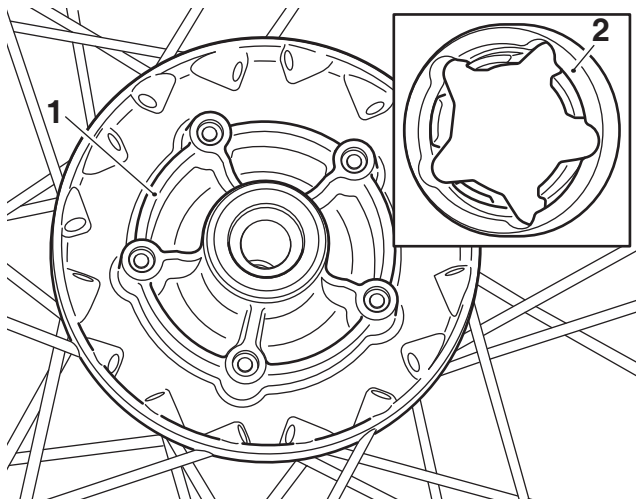
- Remove the wheel as described in the Service Manual.
- Remove the tyre, and if fitted the inner tube. Retain the tyre, and where fitted the inner tube for reuse.

Models with a Floating Front Brake Disc

- Remove the brake disc and ABS pulser ring as described in the Service Manual. Retain the brake disc and ABS pulser ring for reuse, discard the fixings. Retain the wheel for reuse if the motorcycle is to be returned to its original condition.
- Collect the front wheel, damper and five M8 x 30 mm fixings from the kit.

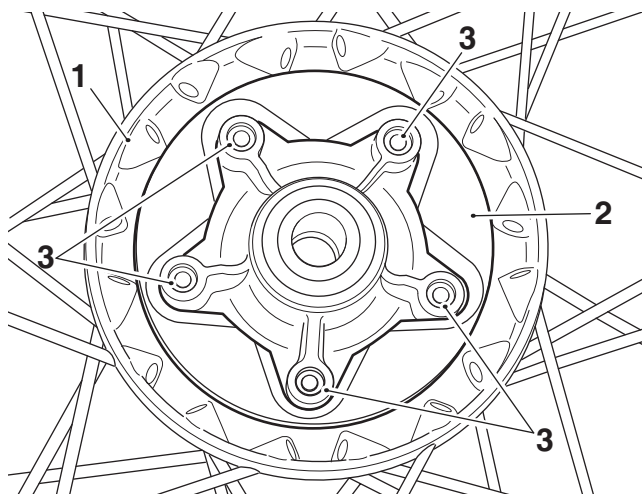
Note:

- The inner face of the damper is formed to match the profile of the wheel hub, as shown.



1. Wheel hub
2. Damper, inner face

5. Fit the damper into the wheel hub on the left hand side of the wheel in the orientation shown. When fitted the flat outer face of the damper should be level with the brake disc mountings.



1. Wheel hub
2. Damper
3. Brake disc mountings

Note:

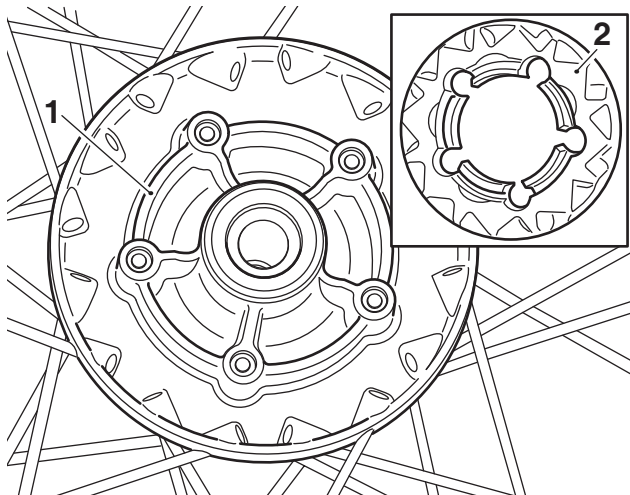
- When fitting brake discs always use the new fixings provided. Original fixings must not be reused.
6. Fit the ABS pulser ring and brake disc using new M8 x 30 mm fixings from the kit as described in the Service Manual.

Models with a Solid Front Brake Disc

7. Remove the brake disc and ABS pulser ring as described in the Service Manual. Retain the ABS pulser ring for reuse, discard the fixings. Retain brake disc and wheel for reuse if the motorcycle is to be returned to its original condition.
8. Collect the front wheel, damper, brake disc and five M8 x 30 mm fixings from the kit.

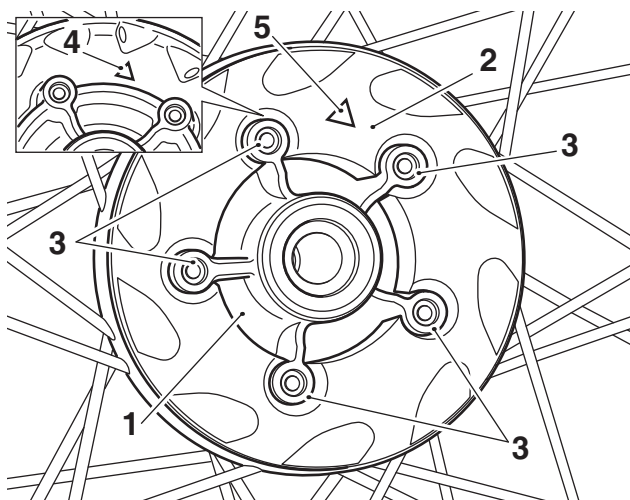
Note:

- The inner face of the damper is formed to match the profile of the wheel hub, as shown.



1. Wheel hub
2. Damper, inner face

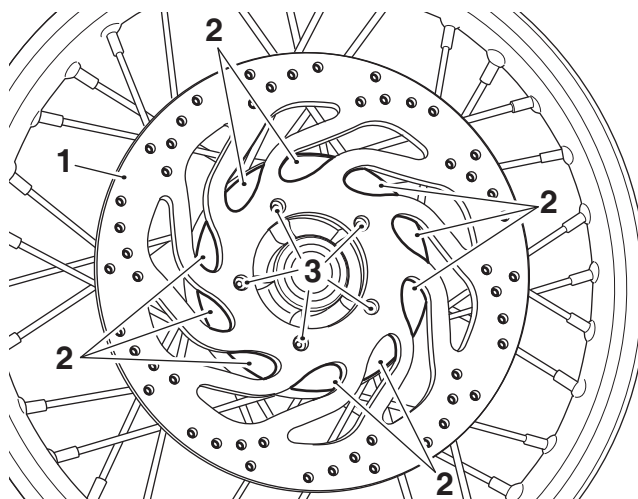
9. Fit the damper into the wheel hub on the left hand side of the wheel ensuring the arrow marks on the wheel hub and damper are aligned. When fitted the brake disc mating face of the damper should be level with the brake disc mountings.



1. Wheel hub
2. Damper
3. Brake disc mountings
4. Arrow mark, wheel hub
5. Arrow mark, damper

Note:

- **When fitting brake discs always use the new fixings provided. Original fixings must not be reused.**
10. Fit the brake disc from the kit onto the damper ensuring the brake disc locates correctly on the raised profiles on the damper face and the fixing positions in the brake disc and wheel hub are aligned, as shown.



1. Brake disc
2. Raised profiles, damper face
3. Fixing positions

11. Using new M8 x 30 mm fixings from the kit, fit the ABS pulser ring and secure the brake disc to the wheel as described in the Service Manual.

All Models

Note:

- **Before fitting the tyre, refer to the Important Tyre Information on page 6.**
12. Fit new rim tape to the wheel.

Note:

- **Inspect the condition of the tyre and inner tube. If there is any doubt in their suitability for further service replace the tyre and/or inner tube.**
13. Fit the inner tube and tyre.
 14. Fit the wheel as described in the Service Manual.

Rear Wheel

! Caution

To avoid wheel or brake disc damage always support the wheel on blocks as described in the Service Manual.

! Caution

The fixings securing the brake disc to the wheel also secure the ABS pulser ring.
Note the orientation of the brake disc and the ABS pulser ring fitted for installation.

1. Remove the wheel as described in the Service Manual.
2. Remove the tyre, and if fitted the inner tube. Retain the tyre, and where fitted the inner tube for reuse.
3. Remove the brake disc and ABS pulser ring as described in the Service Manual. Retain the brake disc and ABS pulser ring for reuse, discard the fixings. Retain the wheel for reuse if the motorcycle is to be returned to its original condition.
4. Remove the sprocket and cush drive as described in the Service Manual. Retain the sprocket and cush drive for reuse.
5. Collect the rear wheel and four M8 x 30 mm fixings from the kit.
6. Fit the sprocket and cush drive to the new wheel as described in the Service Manual.

Note:

- **When fitting brake discs always use the new fixings provided. Original fixings must not be reused.**
7. Fit the ABS pulser ring and brake disc using new M8 x 30 mm fixings from the kit as described in the Service Manual.

Note:

- **Before fitting the tyre, refer to the Important Tyre Information on page 6.**
8. Fit new rim tape to the wheel.

Note:

- **Inspect the condition of the tyre and inner tube. If there is any doubt in their suitability for further service replace the tyre and/or inner tube.**
9. Fit the inner tube and tyre.
 10. Fit the wheel as described in the Service Manual.

Important Tyre Information

Observe the warning advice given in the tyres section of the Maintenance and Adjustment chapter in the Owner's Handbook.

All Triumph motorcycles are carefully and extensively tested in a range of riding conditions to ensure that the most effective tyre combinations are approved for use on each model. It is essential that approved tyre combinations are used when purchasing replacement tyres as the use of non-approved tyres or approved tyres in non-approved combinations may lead to motorcycle instability. A list of approved tyres specific to models is available from your authorised Triumph dealer, or on the internet at www.triumph.co.uk.

Warning

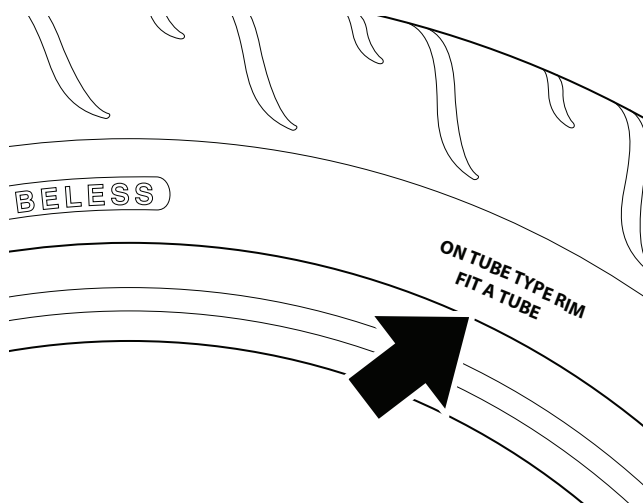
Inner tubes must only be used on motorcycles fitted with spoked wheels.

Some brands of approved tyres marked 'TUBELESS' may be suitable for use with an inner tube. Where this is the case, the tyre wall may be marked with text permitting the fitment of an inner tube (see illustration below).

All tyres approved by Triumph for the models listed at the start of the instruction are suitable for use with an inner tube.

For the correct inner tube and tyre, a list of approved tyres specific to the models listed at the start of the instruction is available from your authorised Triumph dealer, or on the internet at www.triumph.co.uk.

Use of a tyre not approved for use with an inner tube may result in loss of tyre pressure leading to loss of motorcycle control and an accident.



Typical tyre marking - Tubeless Tyre Suitable for Use With an Inner Tube

Tyre Inflation Pressures

Correct tyre inflation pressure will provide maximum stability, rider comfort and tyre life. Always check tyre pressures before riding when the tyres are cold. Check tyre pressures daily and adjust if necessary.

Warning

Always check tyre pressures before riding when the tyres are cold. Operation with incorrectly inflated tyres may affect handling leading to loss of motorcycle control and an accident.

Warning

Incorrect tyre inflation will cause abnormal tread wear and instability problems that may lead to loss of motorcycle control and an accident.

Underinflation may result in the tyre slipping on, or coming off the rim. Overinflation will cause instability and accelerated tread wear.

Both conditions are dangerous as they may cause loss of motorcycle control leading to an accident.

Minimum Recommended Tread Depth

In accordance with the periodic maintenance chart, measure the depth of the tread with a depth gauge, and replace any tyre that has worn to, or beyond the minimum allowable tread depth specified in the table below.

Under 80 mph (130 km/h)	0.08 in (2 mm)
Over 80 mph (130 km/h)	Rear 0.12 in (3 mm) Front 0.8 in (2 mm)

Warning

It is dangerous to operate the motorcycle with defective brakes, you must have your authorised Triumph dealer take remedial action before you attempt to ride the motorcycle again. Failure to take remedial action may reduce braking efficiency leading to loss of motorcycle control and an accident.

Warning

After fitting the accessory kit 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

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.