

Machined Alloy Wheel Kit, 19/18, Kit, Disc, Style 1 & 2

Part Number:

KXA00014/KXA00162 - Style 1 KXA00016/KXA00163 - Style 2

Models:

BS VI Classic & Bullet With VIN starting ME3J3A5FAL3



WARNING: Royal Enfield genuine accessories are designed to fit only the specific Royal Enfield motorcycle(s) that are specified by the model name and VIN number above. They should not be fitted to any other type of motorcycle. Pay particular attention to the warnings and cautions contained in this instruction, failure to do so may result in an incorrect installation of the accessory which could result in an unsafe riding condition and possible accident. If in any doubt always seek help from your authorised Royal Enfield dealer.



WARNING: Before starting any accessory kit installation ensure the motorcycle is supported in a stable condition. Failure to support the motorcycle correctly could lead to motorcycle damage or personal injury.



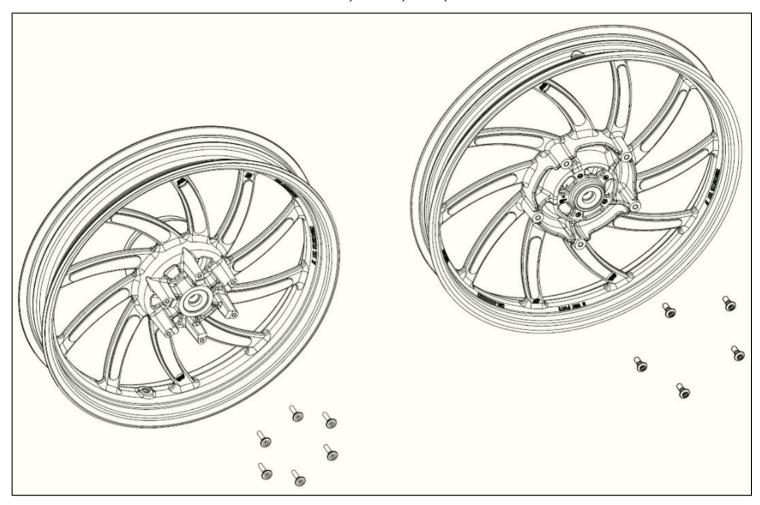
WARNING: All fixings must be tightened to the torque values specified in this instruction. Failure to tighten fixings to the correct torque could result in an unsafe riding condition and possible accident



CAUTION: Care should be taken when fitting any accessory kit. Incorrect handling of kit components or the use of incorrect tools could lead to component or motorcycle damage.

NOTE: The content of this instruction is subject to change at any time without notice or liability. Royal Enfield reserves the right to revise the information presented at any time.

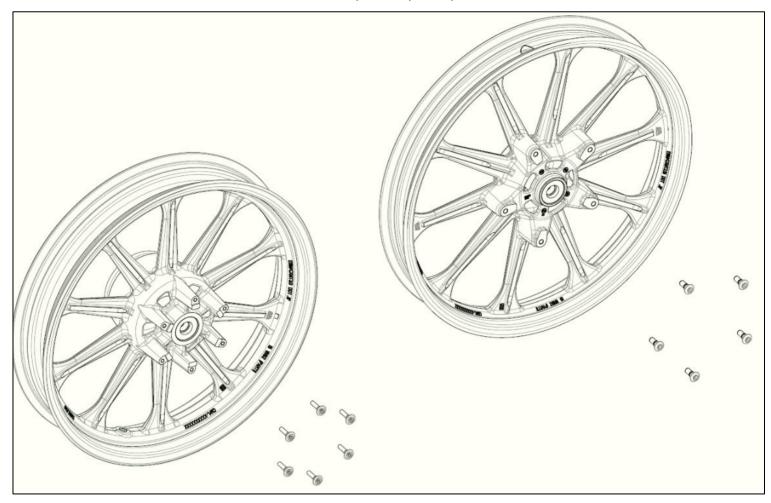
KXA00014/KXA00162 - MACHINED WHEEL KIT, 19/18, DISC, STYLE 1



Parts List

Item	Description	Qty
1	FRONT WHEEL, MACHINED, ASSY, 19"	1
2	SHOULDERED BOLT, M8	5
3	REAR WHEEL, MACHINED, ASSY, 18"	1
4	CAP HEAD SHOULDERED, M6	6

KXA00016/KXA00163 - MACHINED WHEEL KIT, 19/18, DISC, STYLE 2



Parts List

ltem	Description	Qty
1	FRONT WHEEL, MACHINED, ASSY, 19"	1
2	SHOULDERED BOLT, M8	5
3	REAR WHEEL, MACHINED, ASSY, 18"	1
4	CAP HEAD SHOULDERED, M6	6

Note: Assembly procedures are the same for style 1 and style 2 alloy wheels. Style 1 assembly procedures are shown below.

Front Wheel

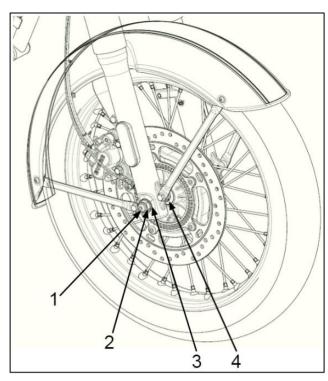
1 Place the motorcycle on its centre stand. Disconnect the battery negative lead.

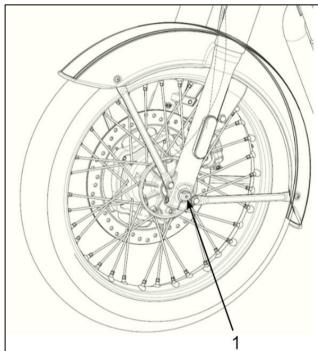
2 Loosen the pinch bolt on the right hand fork lower (1). Do not remove the fixing. Loosen and remove the spindle nut (2), washer (3) and spacer (4). Retain for reuse. Apply pressure to the spindle end (1) to remove it fully from the fork lowers and wheel assembly.



23mm bi-hexagonal socket with ratchet 16mm spanner

3 Remove the spindle from the left hand fork lower (1).



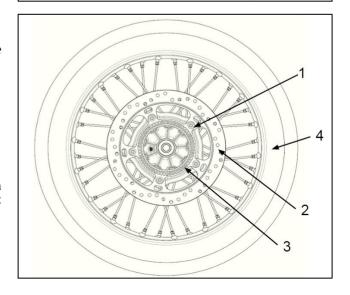


4 Remove the wheel assembly from the motorcycle. Loosen and remove the 5 brake disc bolts (1), brake disc (2) and toner (3). Retain the brake disc and toner for reuse. Remove tyre and tube (4). Retain for reuse.



6mm hexagonal socket with ratchet (For Disc bolt removal)

Note: Tyre fitment and removal should only be carried out by a qualified person using appropriate equipment to avoid aesthetic damage and the risk of injury.



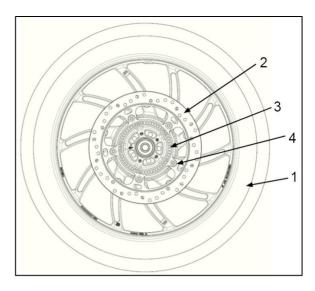
5 Assemble tyre and tube to alloy wheel assembly (1). Assemble the brake disc (2) and toner (3) to alloy wheel assembly (1). Insert and fasten 5 brake disc bolts provided with fitting kit (4) and tighten to **15Nm**.

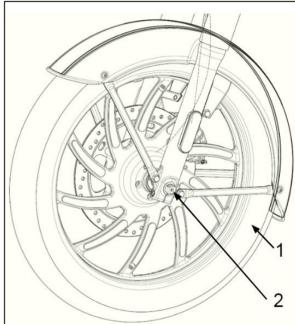


6mm hexagonal socket and torque wrench (For Disc bolt assembly)

Note: Tyre fitment and removal should only be carried out by a qualified person using appropriate equipment to avoid aesthetic damage and the risk of injury.

NOTE: Wheel assembly will require dynamic wheel balancing to ensure safe operation.



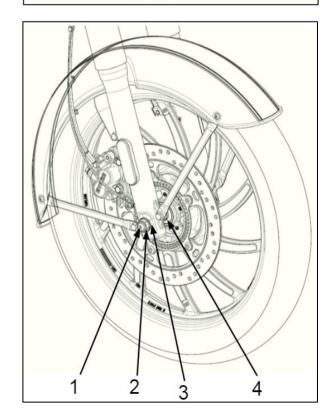


6 Assemble the alloy wheel assembly (1) into the motorcycle and insert spindle (2) from left hand fork lower to right hand fork lower. Assemble spacer (4), washer (3) and spindle nut (2) and fasten to **70Nm**.



23mm bi-hexagonal socket and torque wrench With 16mm spanner

NOTE: Ensure free rotation of the front wheel. Ensure front brake operates by applying pressure to front brake lever.

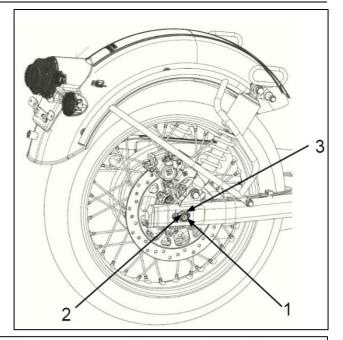


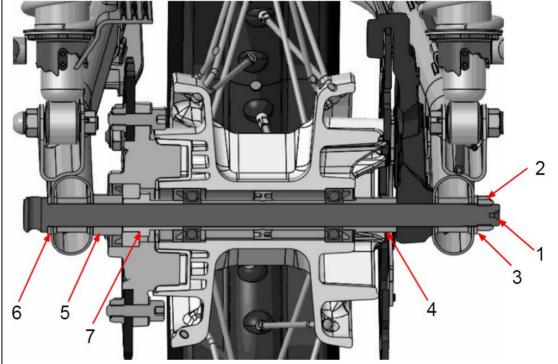
Rear Wheel

1 Loosen and remove the spindle nut (2), washer (3), sprocket spacer (5), disc spacer (4), washer (6) and cushion spacer (7). Retain all for reuse. Apply pressure to the spindle end (1) to remove it fully from the swing arm and wheel assembly.

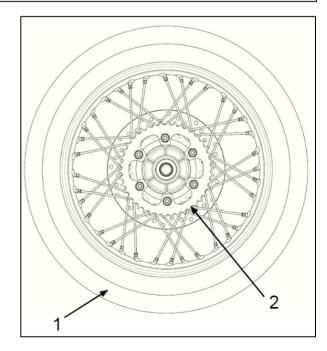


23mm bi-hexagonal socket with ratchet

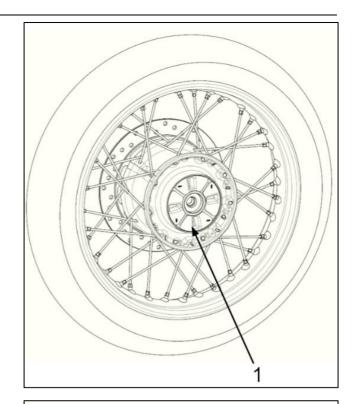




2 Remove the wheel assembly (1) from the motorcycle. Remove the sprocket assembly (2) from the hub and retain for reuse.



3 Remove the cushion rubber (1) 4 No's and Retain it for reuse.

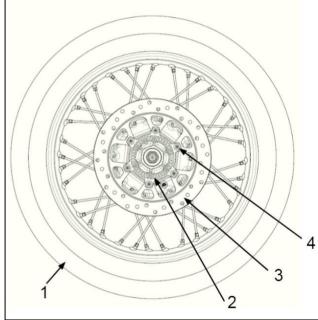


4 Loosen and remove the 6 brake disc bolts (4) and brake disc (3), toner (2). Retain the brake disc and toner for reuse. Remove the tyre and tube (1). Retain for reuse.



5mm hexagonal socket with ratchet

Note: Tyre fitment and removal should only be carried out by a qualified person using appropriate equipment to avoid aesthetic damage and the risk of injury.

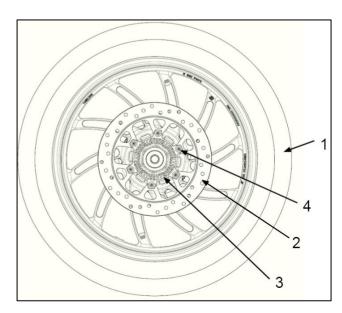


5 Assemble tyre and tube to alloy wheel assembly (1). Assemble brake disc (2) and toner (3) to alloy wheel assembly. Insert and fasten 6 brake disc bolts provided with fitting kit (4) to **22Nm**.



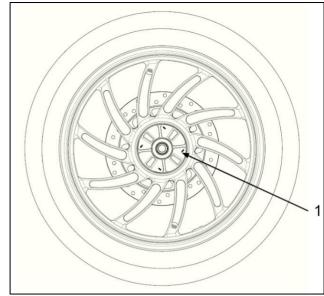
5mm hexagonal socket and torque wrench

Note: Tyre fitment and removal should only be carried out by a qualified person using appropriate equipment to avoid aesthetic damage and the risk of injury.

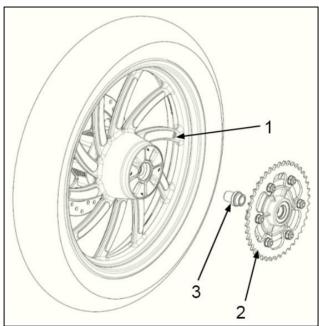


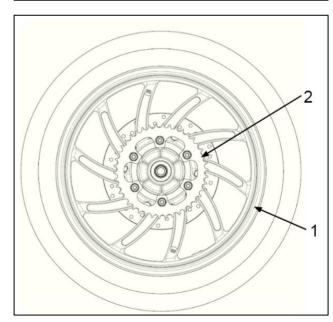
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 $oldsymbol{6}$ Assemble the 4 cushion rubbers (1) into the alloy wheel assembly.



 ${f 7}$ Assemble sprocket spacer (3) and sprocket adaptor assembly (2) into alloy wheel assembly (1).





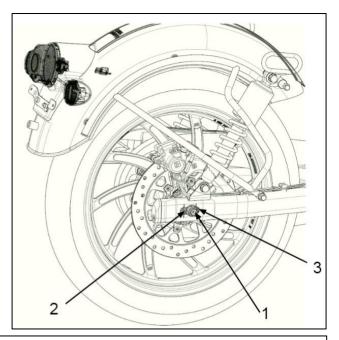
8 Assemble the wheel assembly into the motorcycle and insert spindle (1) from left hand side to right hand side of the motorcycle. Assemble washer (2) and spindle nut (3) and fasten to **70Nm**.

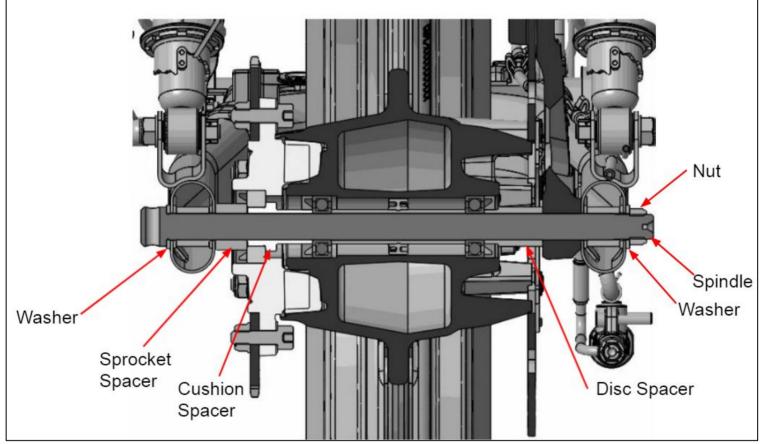


23mm bi-hexagonal socket with torque wrench

NOTE: Ensure free rotation of the rear wheel. Ensure rear brake operates by applying pressure to rear brake lever.

9 Cross section view of the assembled rear alloy wheel.





10 Ensure both tyres are inflated to the recommended pressures as per the owner's manual.



WARNING: After fitting any genuine Royal Enfield accessory always ride the motorcycle with caution and allow time to become familiar with any change in the motorcycle handling characteristics. Failure to become familiar with any change **in** the motorcycle handling characteristics may cause the motorcycle to become unstable and result in an accident.