OYAL ENFIE Genuine Motorcycle Accessory Instructions

Silencer & End Cap

Part Number: KXA00020-KXA00027 KXA00092,KXA00093 KXA00105-KXA00120 Models: Meteor 350cc MY20 Onwards



WARNING: Royal Enfield genuine accessories are designed to fit only the specific Royal Enfield motorcycle(s) that are specified 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

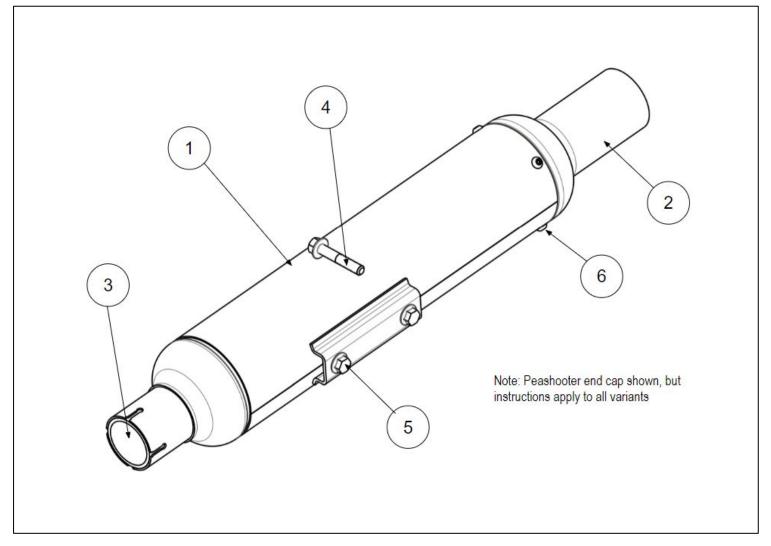


CAUTION: Care should be taken when fitting any accessory kit. Incorrect handling of kit components or the use of incorrect tools could lead to component or motorcycle damage.

WARNING: Modification of this exhaust system in any manner may violate applicable regulations and is not

recommended. Royal Enfield accepts no liability for any violation resulting from the modification of this exhaust system.

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.



ltem	Description	Qty
1	Silencer Assembly	1
2	End Cap	1
3	Gasket	1
4	Bolt, M8 x 45	1
5	Bolt, M8 x 12	2
6	Bolt, M5 x 8	4

1 Slacken the silencer clamp until it moves freely.

Note: Instructions below show the peashooter end cap for illustration purposes only. The same procedure applies to all accessory silencer variants.



12mm bi-hexagonal socket with ratchet 12mm spanner



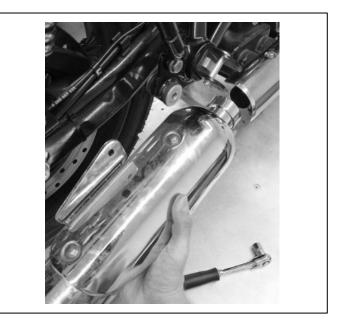
 ${\bf 2}$ Remove the silencer mount bolt and nut. Discard the bolt and retain the nut.



12mm bi-hexagonal socket with ratchet 12mm spanner



3 Slide the silencer assembly from the end of the exhaust pipe.



4 Remove the silencer mount bracket by removing 2 M8 bolts. Discard the bolts. Retain the bracket for fitment to the accessory silencer.

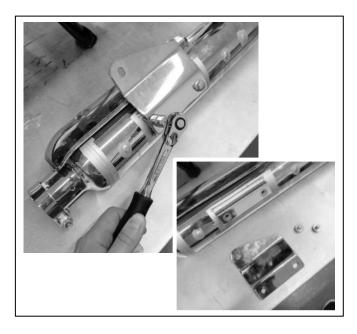


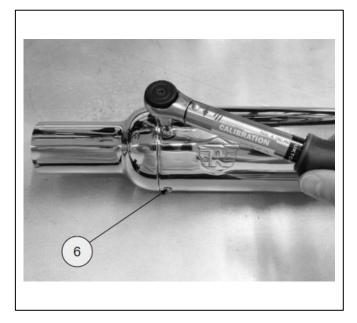
12mm bi-hexagonal socket with ratchet

5 On the accessory silencer, if the end cap is not pre-assembled and you are replacing the end cap with another variant, push the end cap onto the end of the silencer and secure using 4 new M5 bolts (6). Torque the bolts to **5Nm**.

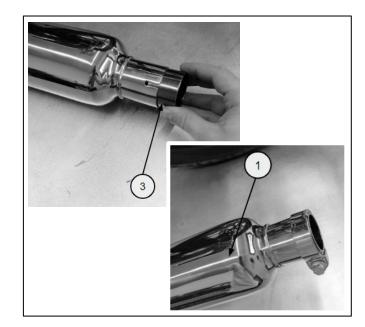


3mm hex socket and torque wrench





6 Insert the new gasket (3) from the kit into the accessory silencer (1) inlet, ensuring none of the gasket is protruding. Position the existing clamp over the inlet as shown.

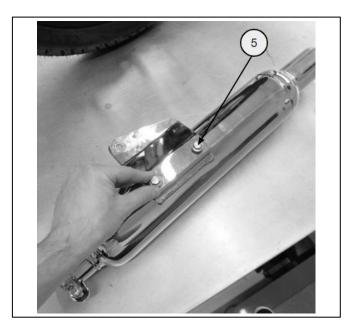


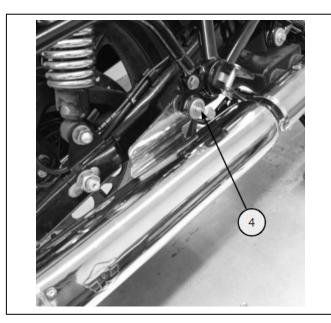
7 Assemble the existing bracket to the rear of the accessory silencer using 2 M8 bolts (5) from the kit. Ensure the bracket is in the correct orientation as shown. Tighten the bolts to 25Nm.



12mm bi-hexagonal socket and torque wrench

8 Slide the accessory silencer into position on the exhaust pipe, ensuring the rear mount is aligned with the mounting position on the frame. Insert the new M8 bolt (4) from the kit, through the mount and fit the existing nut. Only finger tighten at this stage.





9 Ensure the clamp is in the correct orientation as shown and positioned correctly over the inlet pipe of the silencer. Tighten the clamp to *30Nm*.



12mm bi-hexagonal socket and torque wrench 12mm spanner



10 Tighten the rear mount fastener (4) to **25Nm**.

Long

12mm bi-hexagonal socket and torque wrench 12mm spanner



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.