





Part Number:
KXA00342, KXA00343

Models: SUPER METEOR
SHOTGUN 650
CLASSIC 650

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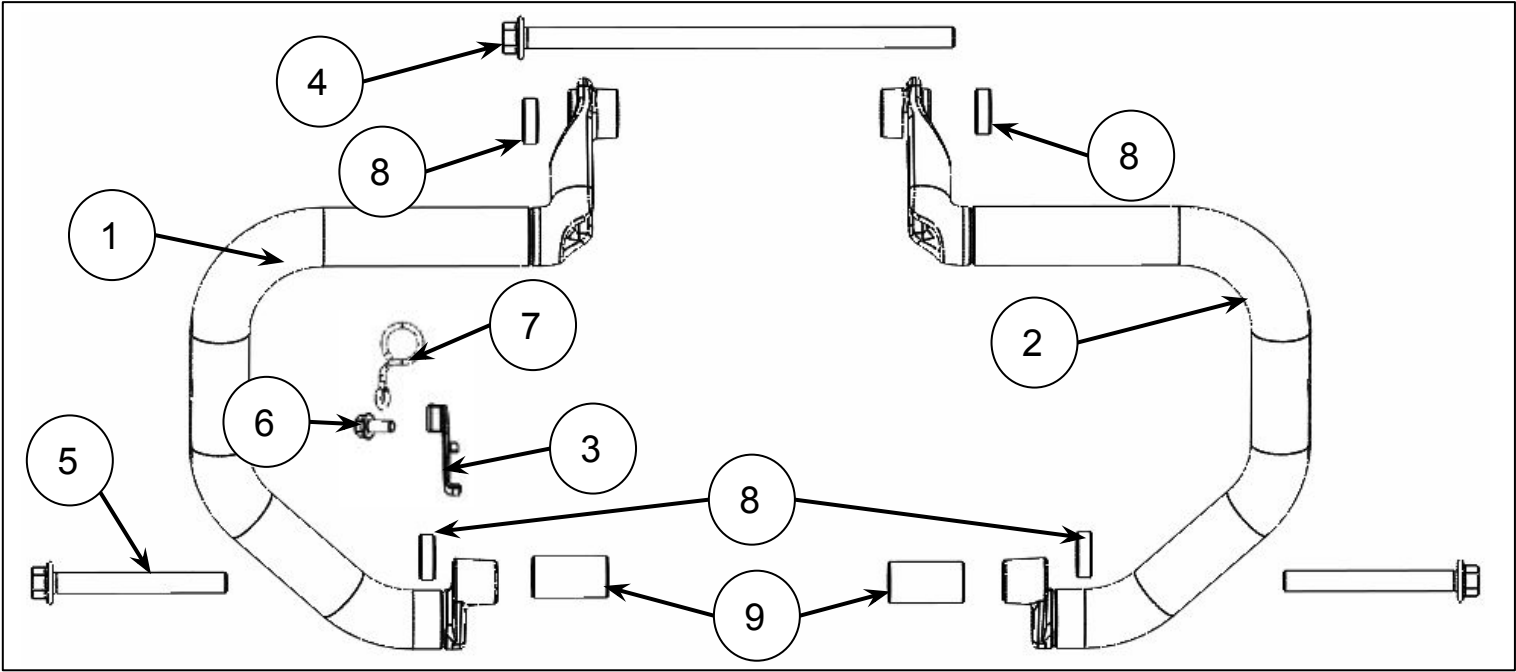
WARNING: Royal Enfield genuine accessories are designed to fit only the specific Royal Enfield motorcycle(s) that are specified above. They should not be fitted to any other type of motorcycle. Pay particular attention to the warnings and cautions contained in this instruction, failure to do so may result 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.
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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.
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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
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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.





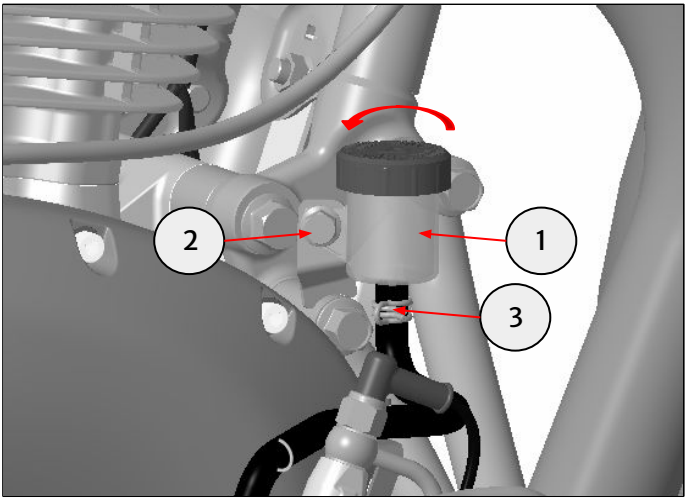
Item	Description	Qty
1	Engine guard, right hand	1
2	Engine guard, left hand	1
3	Reservoir bracket (Super Meteor only)	1
4	Fixing, M10 x 210 mm	1
5	Fixing, M10 x 85 mm	2
6	Fixing, M6 x 14 mm (Super Meteor only)	2
7	Clutch cable guide (Super Meteor only)	1
8	Spacer boss 22 x 7 mm	4
9	Spacer boss 20 x 36.5 mm (Shotgun 650 and Classic 650 only)	2

Fitment on the Super Meteor:



1 Remove the brake fluid reservoir (1) by removing the fixing (2). Without removing the reservoir from the hose, pinch the clip (3) and rotate the reservoir (1) by 180°.

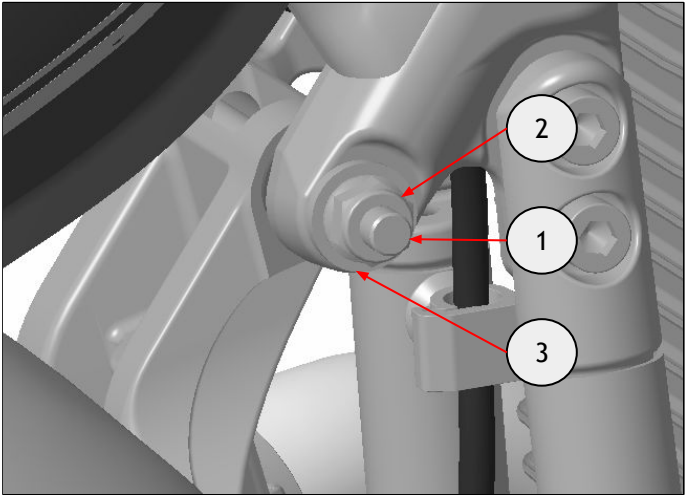
Ensure brake fluid reservoir is kept upright at all times.

	10 mm socket and ratchet
	Long nose pliers




2 Remove the engine mount fixing (1). Retain the nut (2) and stepped washer (3) for reuse. Retain the fixing (1) for reuse if the motorcycle is to be returned to its original condition.

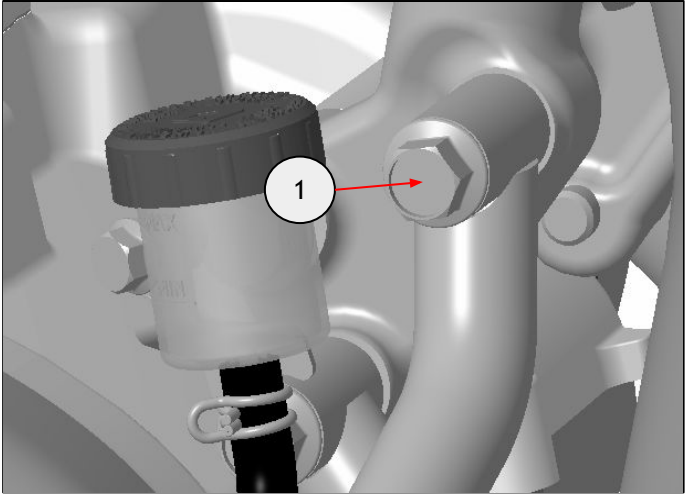
	14 mm socket and ratchet
	17 mm spanner



3 Remove the right foot peg fixing (1). Retain the fixing for reuse if the motorcycle is to be returned to its original condition.



Repeat step 3 on the left side.

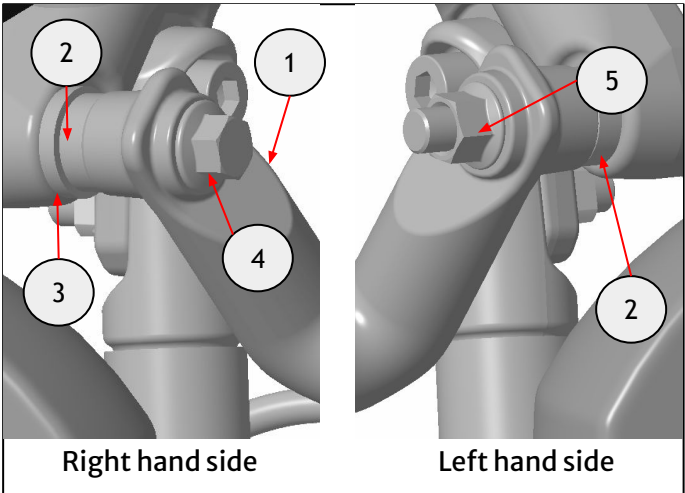
	13 mm socket and ratchet
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4 Align the right hand engine guard (1) with the upper engine mount. Position the 22 x 7 mm spacer (2) from the kit and stepped washer (3) removed in step 2 between the right hand engine guard and the frame. Fit the M10 x 210 mm fixing (4) from the kit.

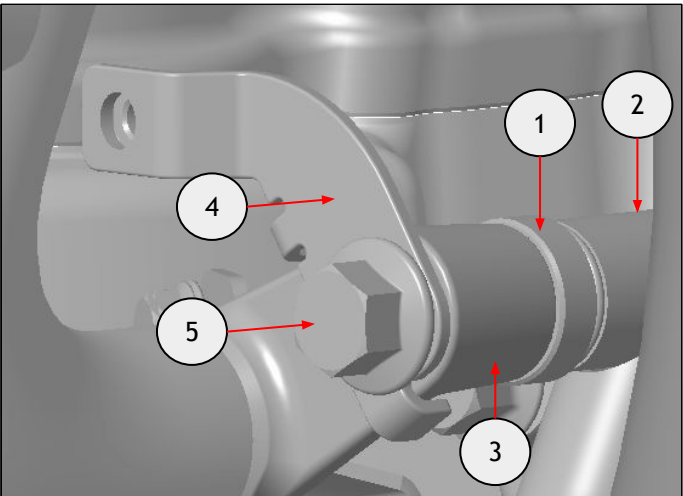
Repeat step 4 on the left side without the stepped washer. Fit the nut (5) removed in step 2. Do not fully tighten at this stage.

	13 mm socket and ratchet
	17 mm spanner



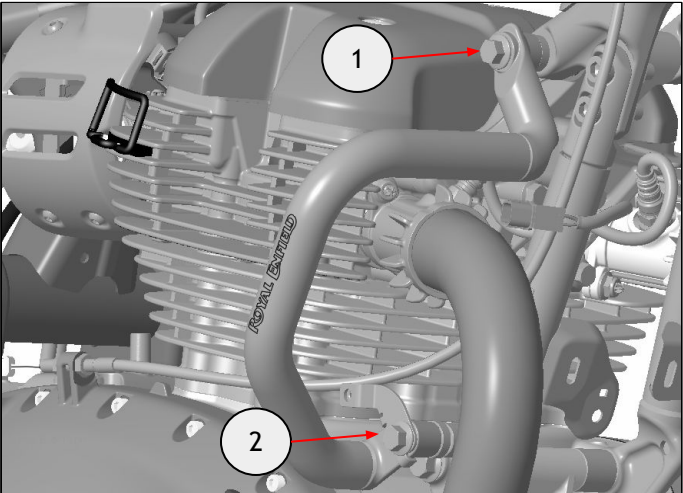
5 Align the 22 x 7 mm spacer (1) from the kit between the frame (2) and the right hand engine guard (3). Align the reservoir bracket (4) with the right hand engine guard. Fit the M10 x 85 mm fixing (5) from the kit to secure the right hand engine guard.

Repeat step 5 on the left side without the brake reservoir bracket.



13 mm socket and ratchet

6 Tighten the fixing (1) to **70Nm**.
Tighten the fixing (2) to **45Nm**.
Repeat step 6 on the left side.

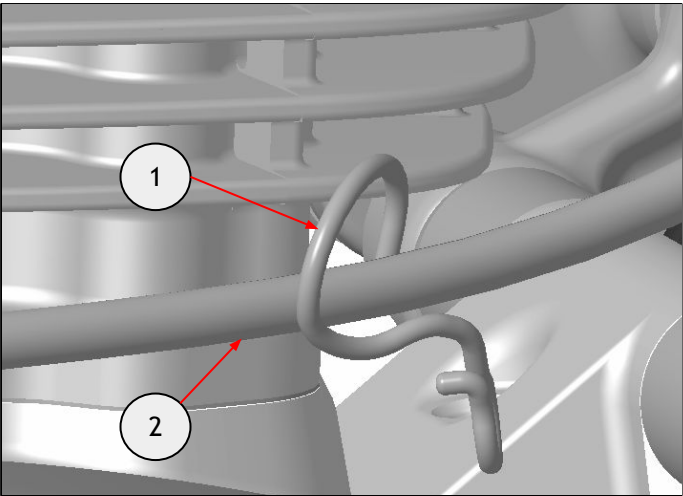


13 mm socket and torque wrench

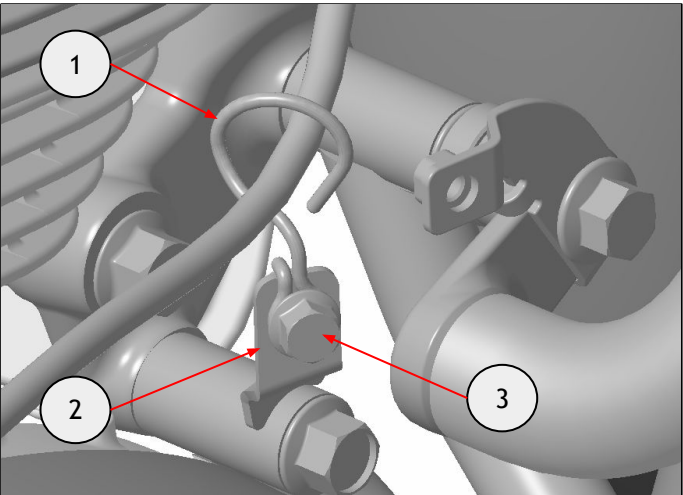


17 mm spanner

7 Fit the cable guide (1) on the cable assembly (2).



8 Fix the cable guide (1) on the bracket (2) using the M6 x 14 fixing (3) from the kit. Tighten the fixing (3) to **3Nm**.

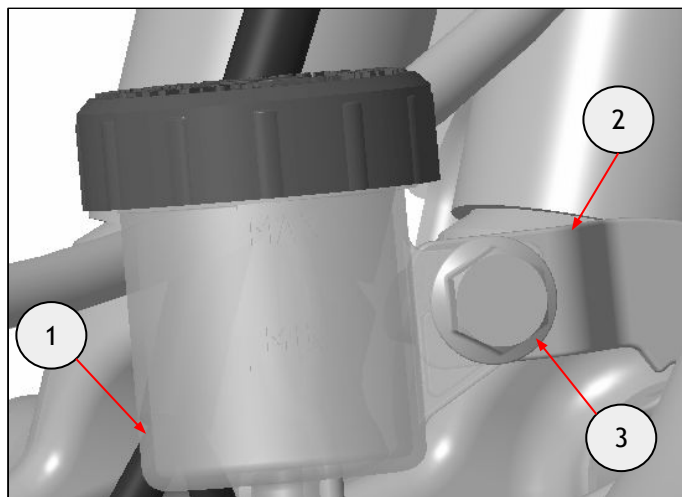


10 mm socket and torque wrench

9 Fix the reservoir (1) on the reservoir bracket (2) using the M6 x 14 mm fixing (3) from the kit. Tighten the fixing (3) to **3Nm**.



10 mm socket and torque wrench



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Fitment on the Shotgun 650 & Classic 650:

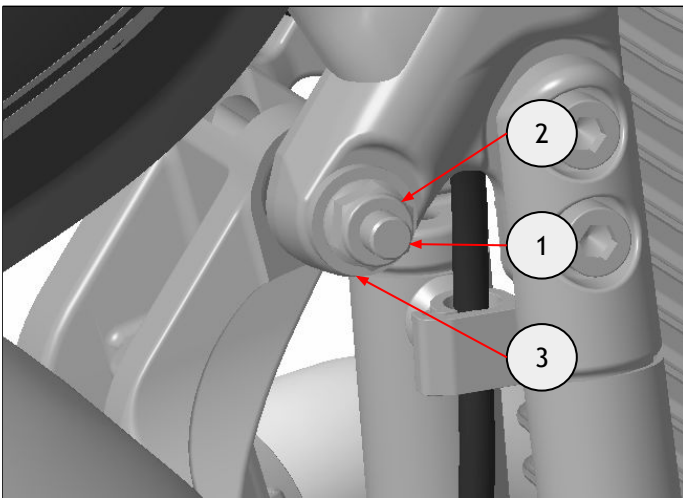
10 Remove the engine mount fixing (1). Retain the nut (2) and stepped washer (3) for reuse. Retain the fixing (1) for reuse if the motorcycle is to be returned to its original condition.



14 mm socket and ratchet



17 mm spanner

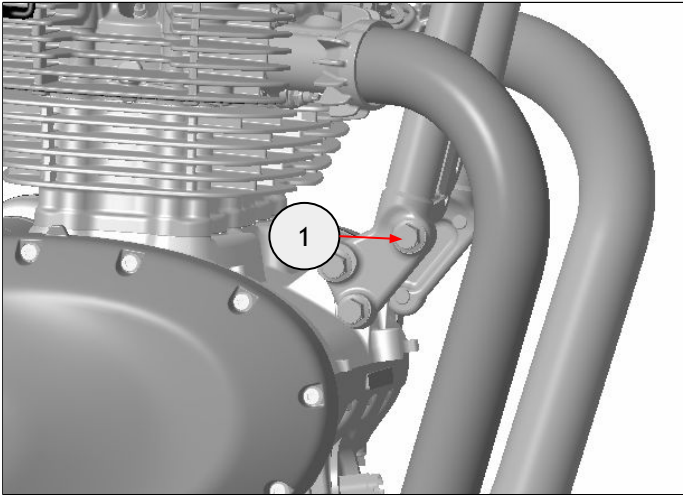


11 Remove the fixing (1). Retain for reuse if the motorcycle is to be returned to its original condition.

Repeat step 11 on the left side.



14 mm socket and ratchet



12 Align the right hand engine guard (1) with the upper engine mount. Position the 22 x 7 mm spacer (2) from the kit and stepped washer (3) removed in step 10 between the right hand engine guard and the frame. Fit the M10 x 210 mm fixing (4) from the kit.

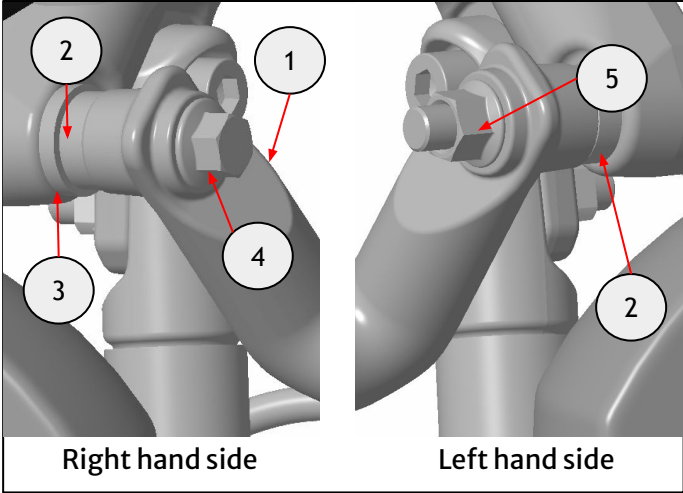
Repeat step 12 on the left side without the stepped washer. Fit the nut (5) removed in step 10. Do not fully tighten at this stage.



13 mm socket and ratchet



17 mm spanner



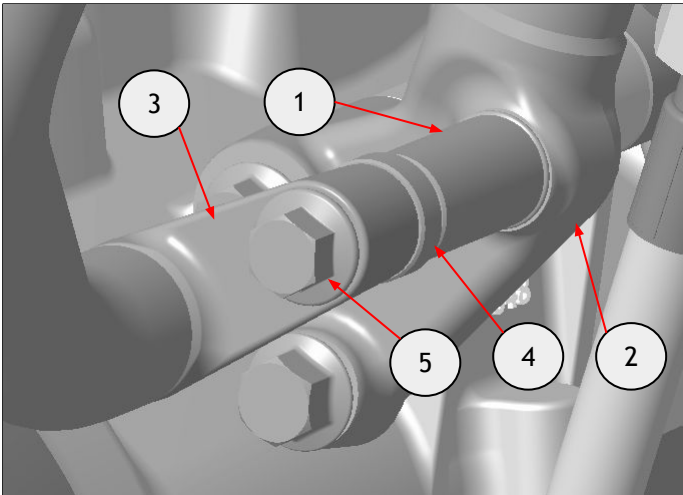
13 Align the 20 x 36.5 mm spacer (1) from the kit between the frame (2) and right hand engine guard (3). Position the 22 x 7 mm spacer (4) from the kit between the right hand engine guard and the spacer (1).

Loosely fit the M10 x 85 mm fixing (5) from the kit.

Repeat step 13 for left hand side.





13 mm socket and ratchet

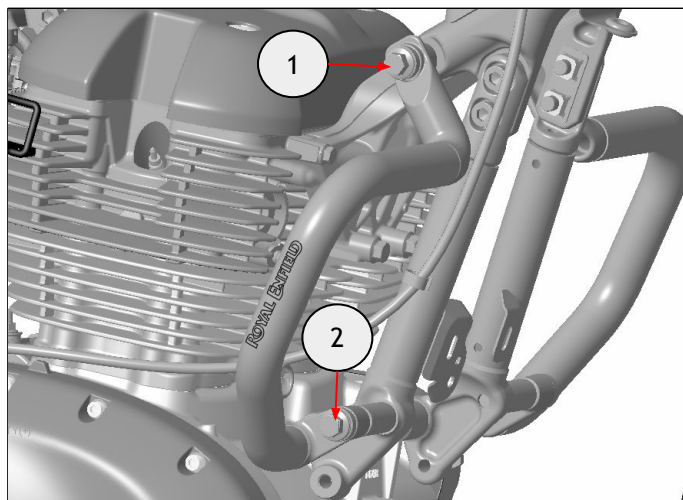


14 Tighten the fixing (1) to **70Nm**.
Tighten the fixing (2) to **45Nm**.

Repeat step 14 on the left side.

	13 mm socket and torque wrench
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	17 mm spanner
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