

**Part Number:**

1990552

1990555

**Models:**

Interceptor (2018 onwards, 648cc)

Continental GT (2018 onwards, 648cc)

Interceptor Bear 650



**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.



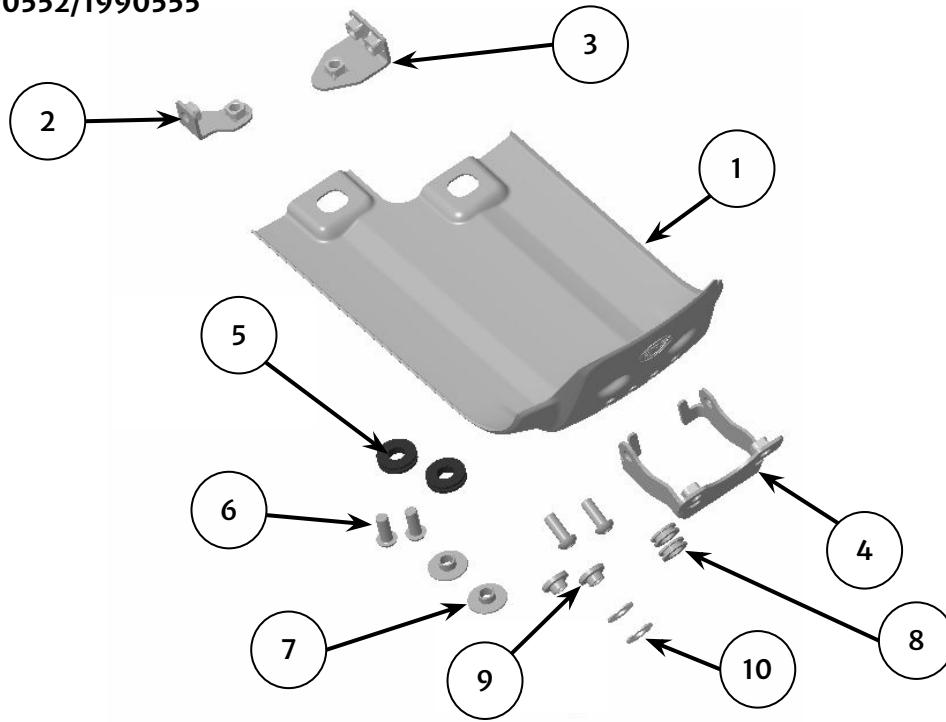
**WARNING:** All fixings must be tightened to the torque values specified in this instruction. Failure to tighten fixings to the correct torque could result in an unsafe riding condition and possible accident.



**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.

**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.

Parts supplied: 1990552/1990555



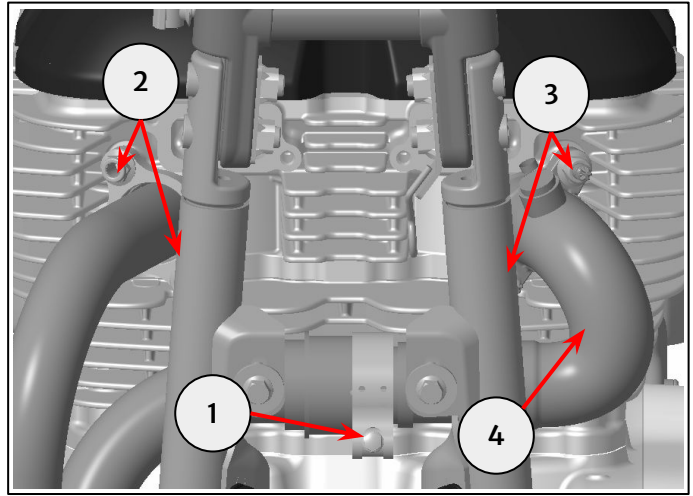
Item	Description	Qty
1	Sump guard	1
2	Rear bracket, right hand	1
3	Rear bracket, left hand	1
4	Front mounting bracket	1
5	Grommet, Ø33	2
6	Fixing, M10 x 25mm	4
7	Top hat spacer, Ø33	2
8	Grommet, Ø24	2
9	Top hat spacer, Ø24	2
10	Washer	2

## For Interceptor Bear 650 models

**1** Loosen the clamp fixing (1) and the four header pipe fixings (2 & 3). Remove the left hand side header pipe (4), supporting it carefully.



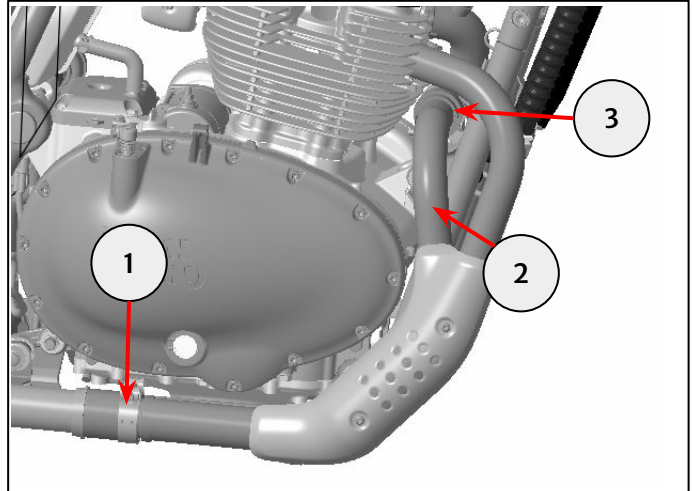
8mm socket and ratchet  
12mm socket and ratchet



**2** Loosen the rear clamp (1). Supporting the header pipe (2), slide the header pipe out of the front clamp (3), followed by the rear clamp (1). Secure to one side ensuring it is carefully supported. Do not allow the header pipe to hang from the lambda sensor wire.



8mm socket and ratchet

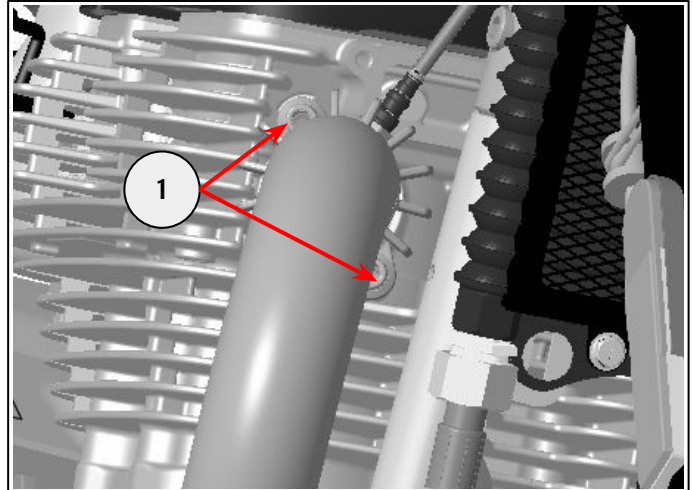


## For Interceptor and Continental GT models

**3** Remove the two right hand side header pipe fixings (1). Retain for reuse.



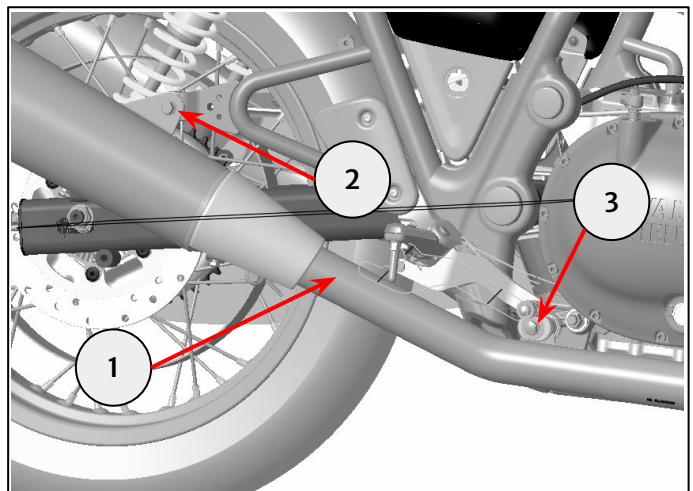
12mm socket and ratchet



**4** While supporting the exhaust system (1), remove the silencer mount fixing (2) and middle mount (3). Retain all for reuse. Remove the exhaust system (1) from the engine by sliding forwards. Secure to one side ensuring it is carefully supported. Do not allow the header pipe to hang from the lambda sensor wire. Repeat steps 3 and 4 for the left hand side. Retain all for reuse.



12mm spanner  
12mm socket and ratchet

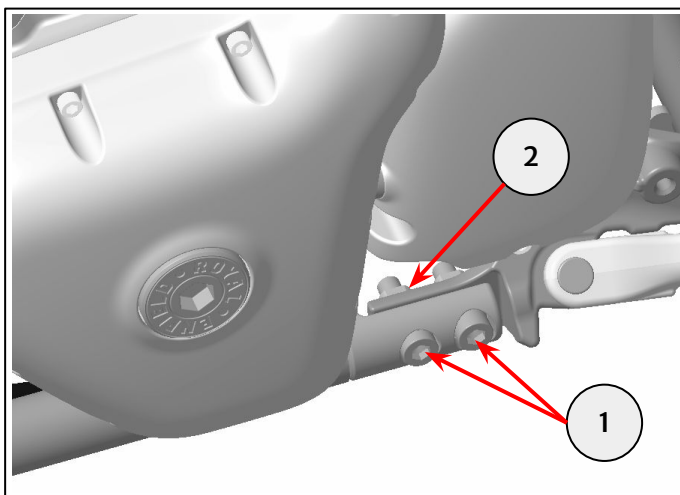


## For all models

**5** Remove the two frame fixings (1) on the left hand side of the motorcycle. Retain the fixings for reuse. Retain the nut plate (2) for reuse if the motorcycle is to be returned to its original condition.



8mm hexagonal bit and ratchet

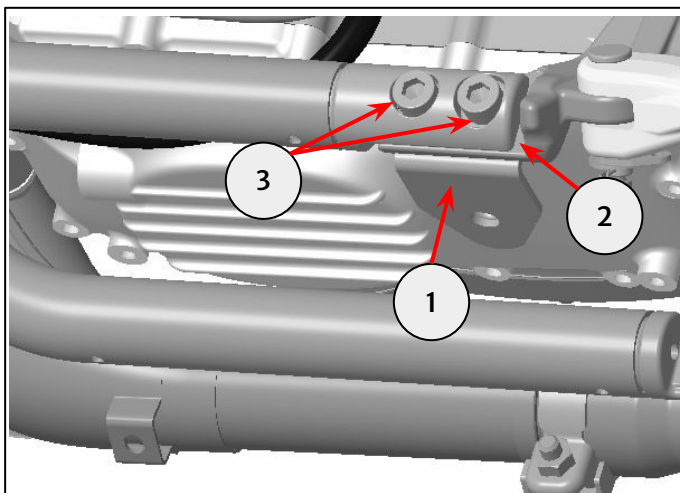


**6** Position the rear left hand mounting bracket (1) onto the frame mount (2) and secure with the original fixings (3).

Tighten to 45Nm.



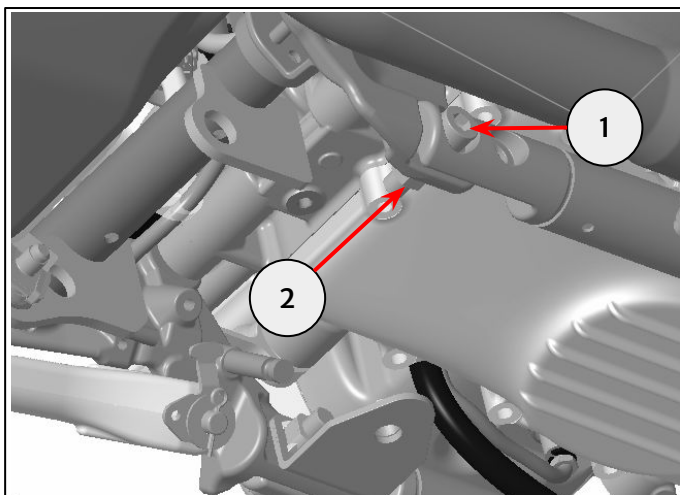
8mm hexagonal bit and torque wrench



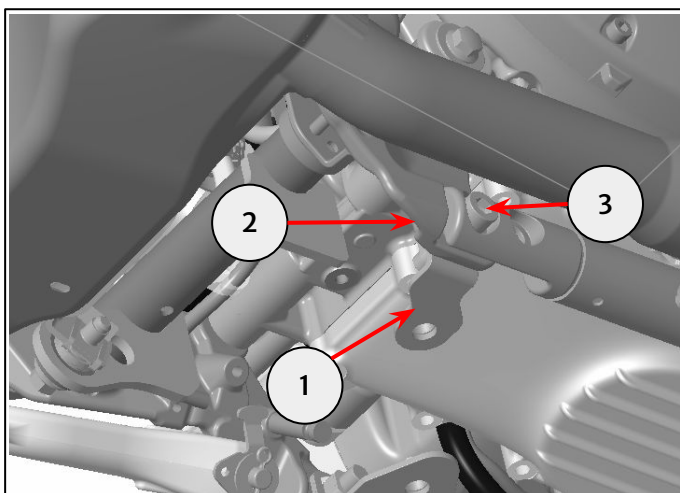
**7** Remove the single frame fixing (1) on the right hand side of the motorcycle. Retain the fixing for reuse, retain the nut plate (2) for reuse if the motorcycle is to be returned to its original condition.



8mm hexagonal bit and ratchet



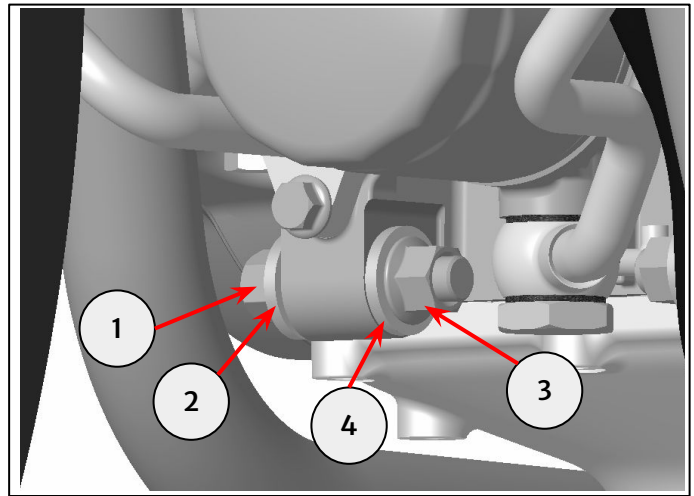
**8** Position the rear right hand mounting bracket (1) onto the frame mount (2). Fit the original fixing (3). Do not fully tighten the fixing at this stage.



**9** Remove the front lower engine mounting fixing (1) washer (2), nut (3) and washer (4) from the left and right hand side of the motorcycle. Retain the fixings (1), washers (2) and nuts (3) and for reuse. Retain the washers (4) for reuse if the motorcycle is to be returned to its original condition.



13mm socket and ratchet  
14mm spanner

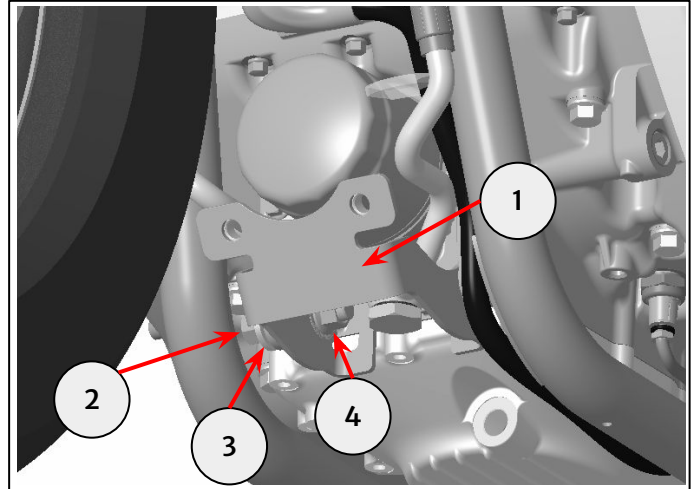


**10** Align the mounting bracket (1) with the lower engine mountings and refit the original fixing (2), washer (3) and nut (4) on each side.

Tighten to **45Nm**.

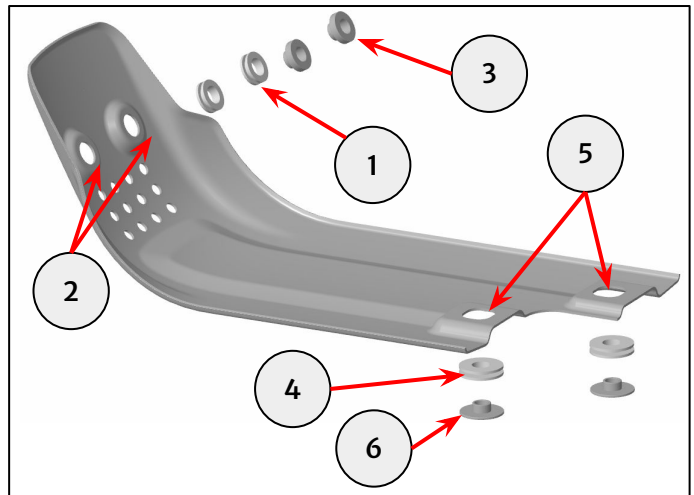


13mm socket and torque wrench  
14mm spanner



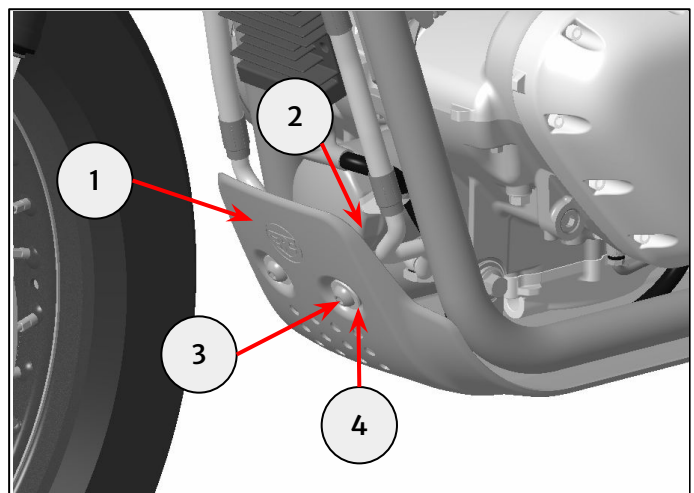
**11** Insert the  $\text{\O}24$  rubber grommets (1) into the front sump guard mount holes (2) then place the  $\text{\O}24$  top hat spacers (3) into each grommet from the inside.

Insert the larger  $\text{\O}33$  rubber grommets (4) into the rear sump guard mount holes (5) then place the  $\text{\O}33$  top hat spacers (6) into each grommet from the underside.



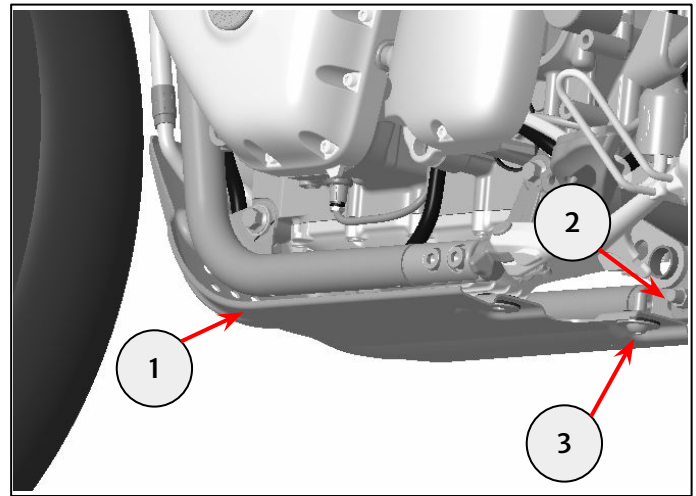
**12** Assemble the sump guard (1) to the front mounting bracket (2) using two M10x25mm fixings (3) and two washers (4) from the kit.

Do not fully tighten at this stage.

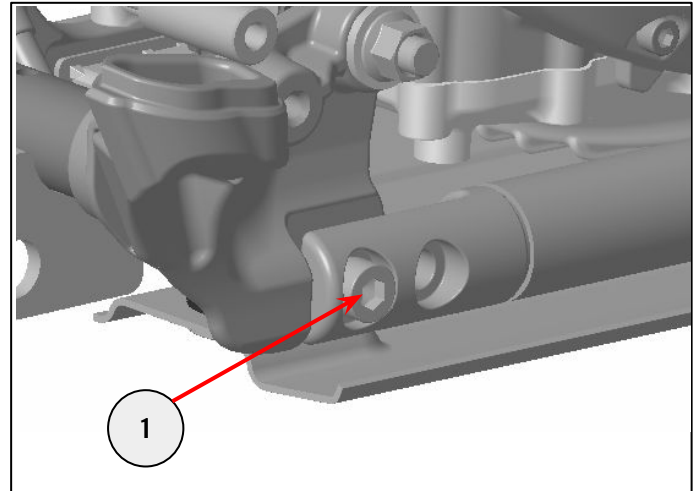


**13** Assemble the sump guard (1) to the rear mounting bracket (2) using two M10x25mm fixings (3) from the kit.

Do not fully tighten at this stage.

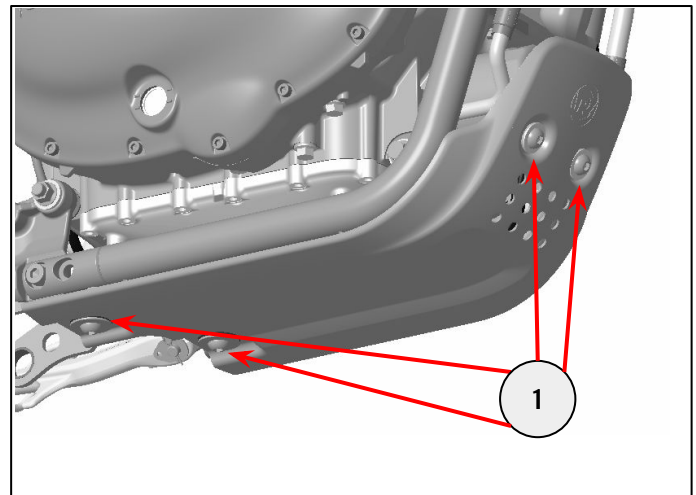


**14** Tighten the right hand side frame mount fixing to 45Nm.



8mm hexagonal bit and torque wrench

**15** Tighten the fixings securing the sump guard (1) to 20Nm.

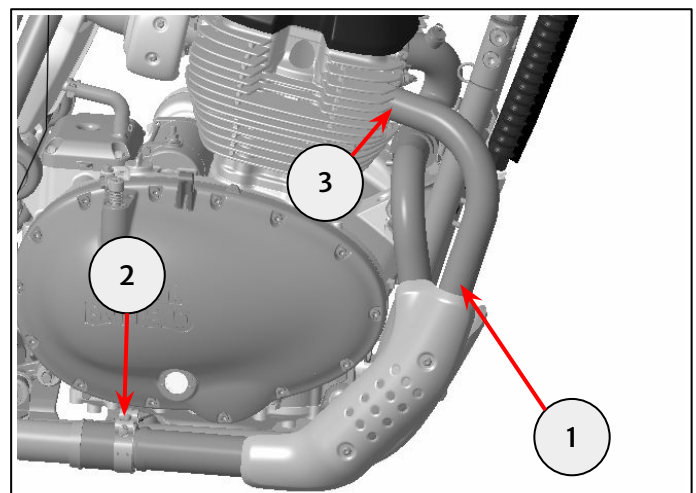


6mm hexagonal bit and torque wrench

### Interceptor Bear 650 models only

**16** Slide the header pipe (1) into the rear clamp (2). Fit the header pipe into the right side engine mount (3) ensuring the gaskets are in place and refit the two header pipe fixings removed in step 1.

Do not fully tighten at this stage.

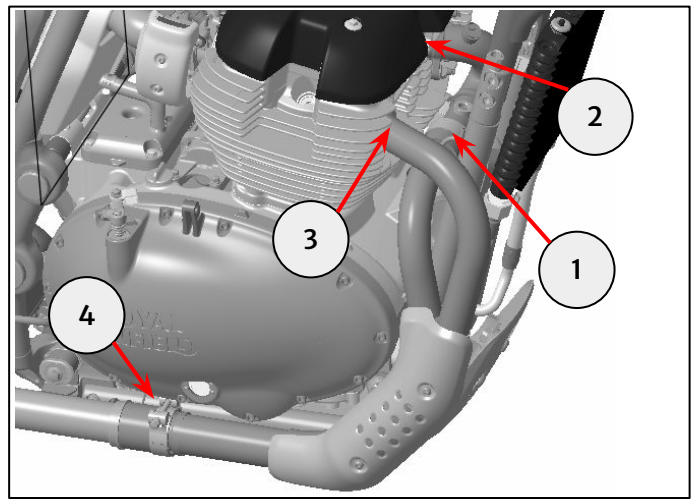


**17** Slide the pipe into the front clamp (1). Tighten the two left hand header pipe fixings removed in step 1 (2), ensuring the gaskets are in place.

Tighten to 15Nm.



12mm socket and torque wrench



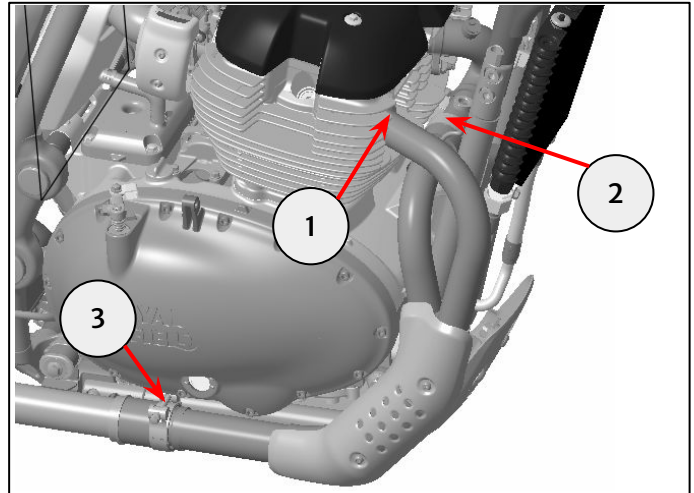
**18** Tighten the two right hand header pipe fixings (1) to 15Nm. Tighten the clamps (2 & 3) to 32Nm.

**Note:** If damaged, the gasket must be replaced. Obtain part 576065 from a genuine Royal Enfield Spares distributor.

**Note:** After exhaust pipe assembly, ensure clearance between engine guard and surrounding parts.



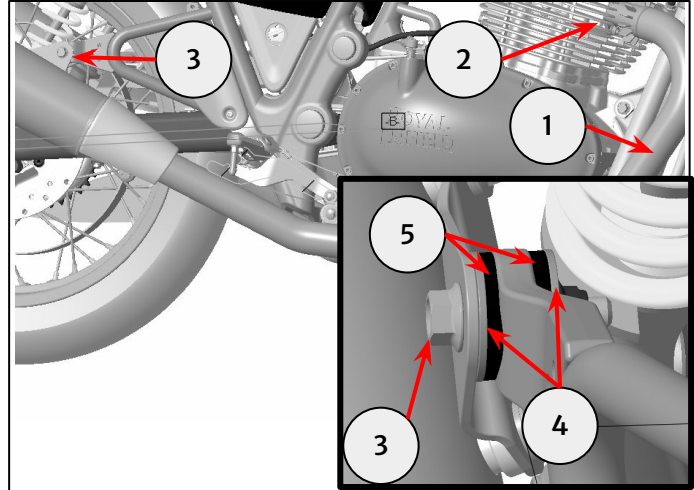
12mm socket and torque wrench



### Interceptor and Continental models only

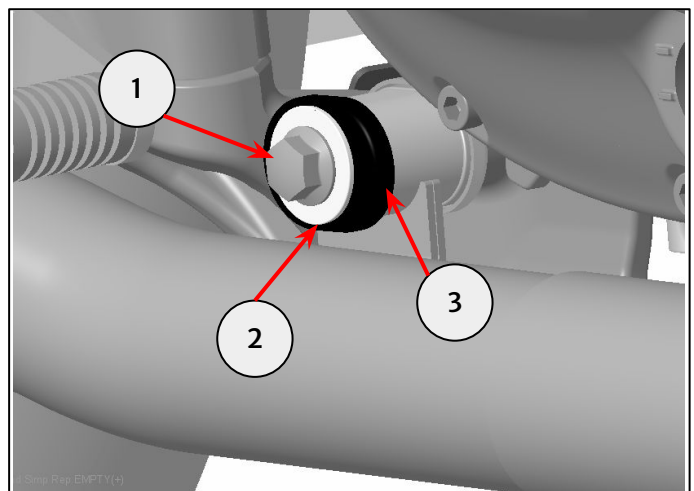
**19** Slide the right side exhaust system (1) onto the right side engine mount (2). Refit the silencer mount fixings (3) as removed in step 4. Ensure the two top hats (4) and two rubber grommets (5) are fitted as shown.

Do not fully tighten at this stage.



**20** Refit the middle exhaust fixing (1) as removed in step 4. Ensure the top hat (2) and rubber grommet (3) are fitted as shown.

Do not fully tighten at this stage.



**21** Refit the header fixings (1) and tighten to **15Nm**.

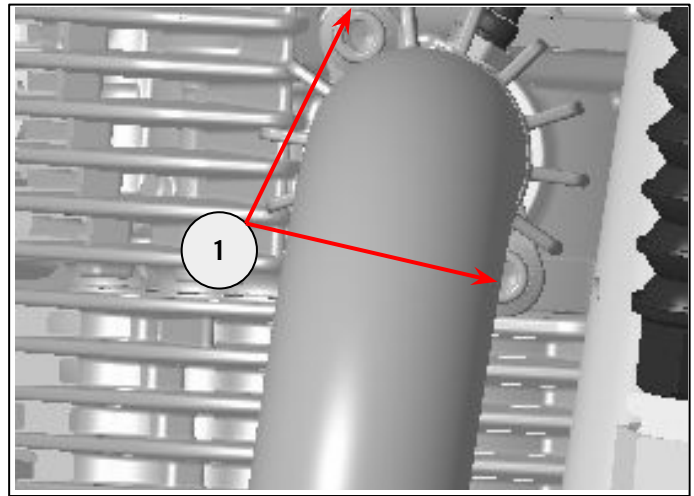
Tighten the silencer mount from step 19 to **22Nm**.

Tighten the middle mount from step 20 to **22Nm**.

Repeat steps 18 – 21 for the left hand side.

**Note:** If damaged, the gasket must be replaced. Obtain part 576065 from a genuine Royal Enfield Spares distributor.

**Note:** After exhaust pipe assembly, ensure clearance between engine guard and surrounding parts.



12mm 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.