

Part Number:
KXA00142

Models:
Metro HNTR 350 (Not for Retro HNTR 350)
With VIN starting ME3J3D5FEN1



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.



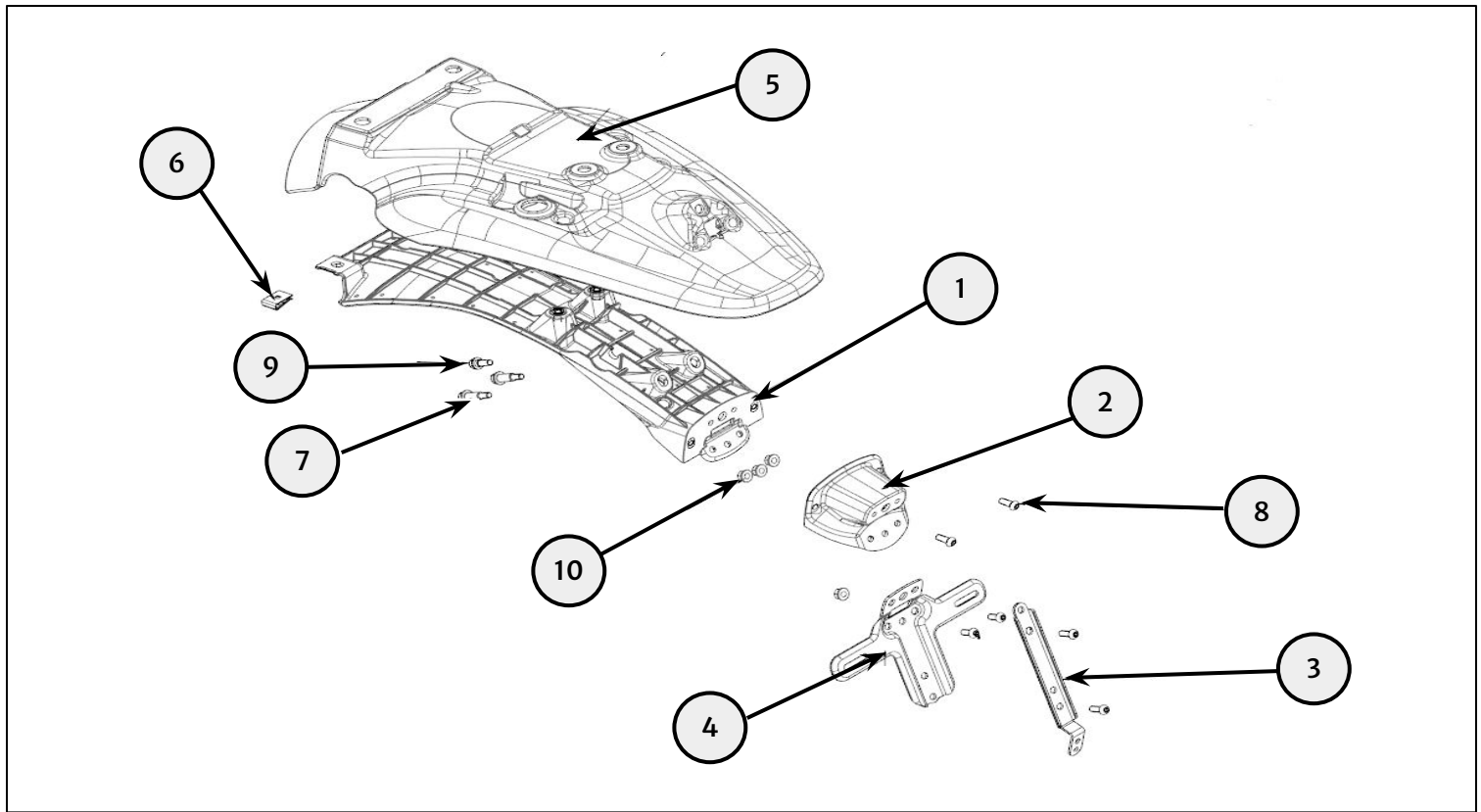
WARNING: All fixings must be tightened to the torque values specified in this instruction. Failure to tighten fixings to the correct torque could result in an unsafe riding condition and possible accident.



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.

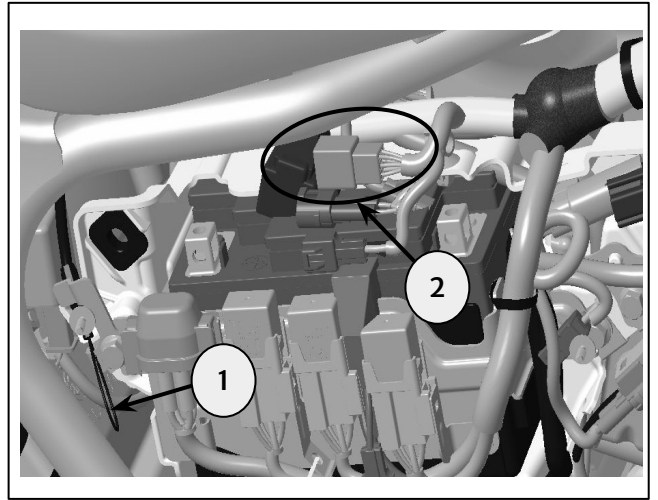
NOTE: Ensure passenger seating position does not encroach on the tail light. It is recommended to use the Tail Tidy with Backrest accessories (KXA00141 and KXA00138) to provide the optimal passenger seating position.



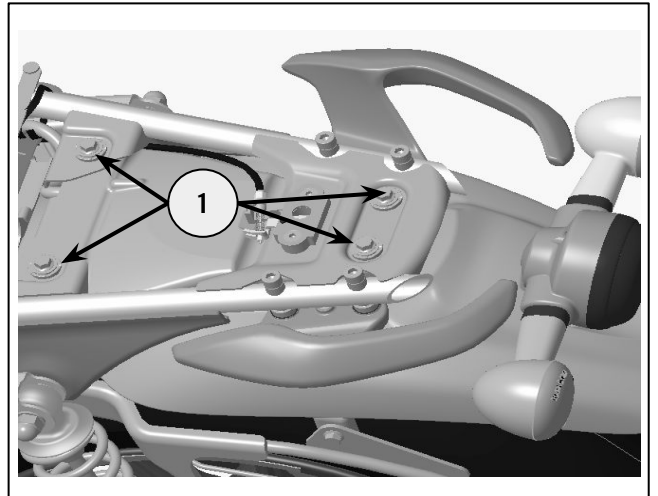
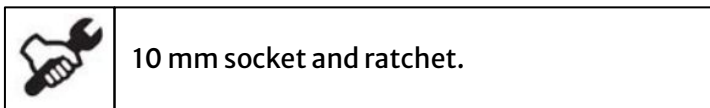
Item	Description	Qty
1	Mud Flap	1
2	Under Tray Mid Piece	1
3	Reflector Bracket, Pressing	1
4	Number Plate Bracket, Pressing	1
5	Mudguard	1
6	Clip Nut, M6	2
7	Fixing with Collar, M6 x 15 mm	2
8	Fixing, M6 x 14 mm	6
9	Fixing with Collar, M6 x 27 mm	1
10	Nut, M6	4

NOTE: Before starting fitment ensure the ignition is OFF. Remove right side cover and disconnect the negative terminal from the battery, as described in the Owner's Manual.

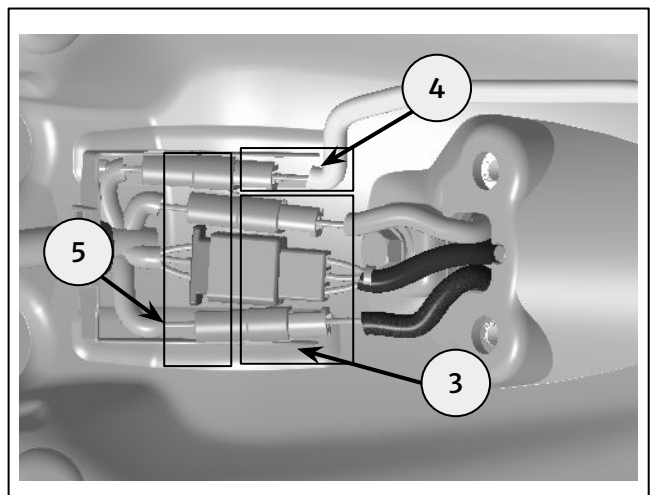
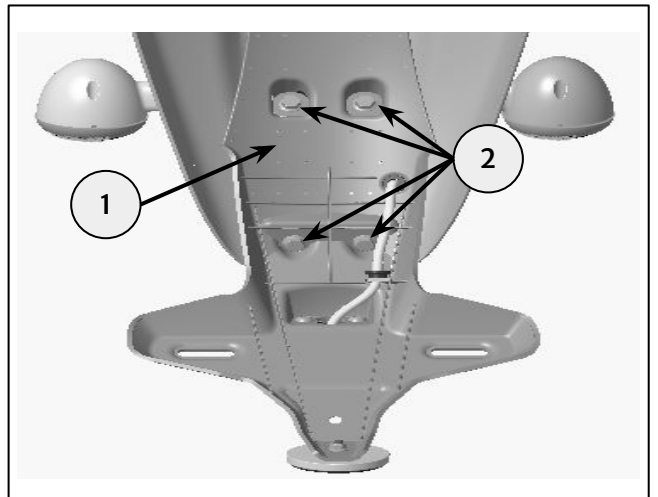
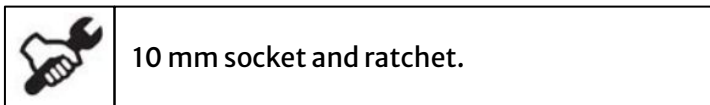
1 Pull the seat lock cable (1) to unlock the latch, remove seat from vehicle. Disconnect mudguard assembly harness connector (2) from the vehicle main harness (6 pin connector).



2 Remove rear mudguard assembly from vehicle by loosening the fixings (1). Retain for reuse.



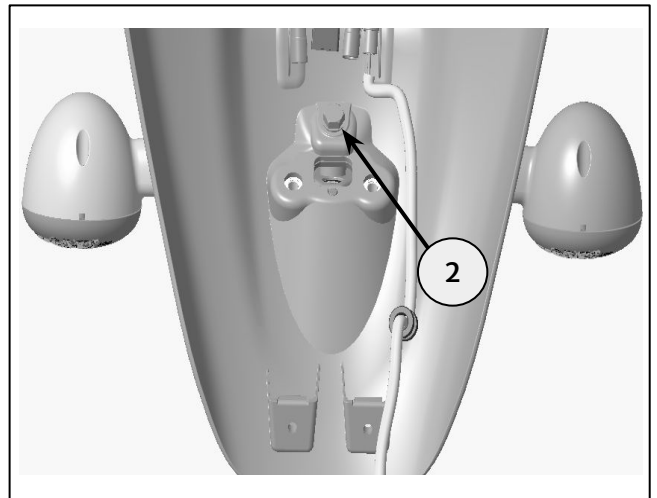
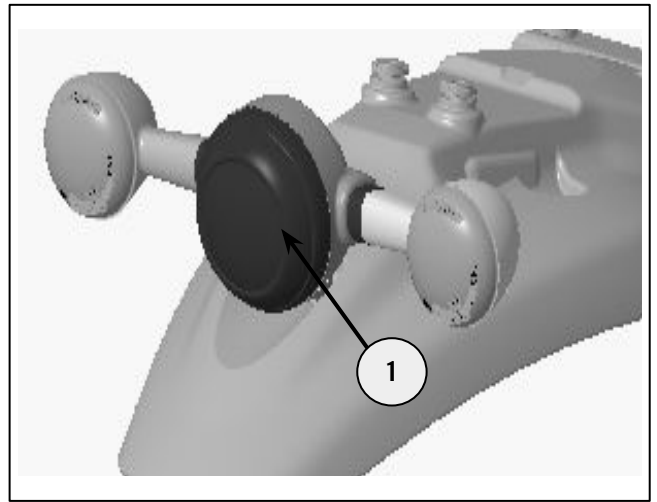
3 Remove mud flap (1) from rear mudguard assembly by loosening the fixings (2) and disconnecting tail lamp assembly harness connectors (3) and number plate light harness (4) with rear body harness (5). Retain rear body harness (5) for reuse.



4 Remove tail lamp assembly (1) by loosening fixing (2) on the inner side of the mudguard. Retain tail lamp assembly for reuse. Discard fixing (2).



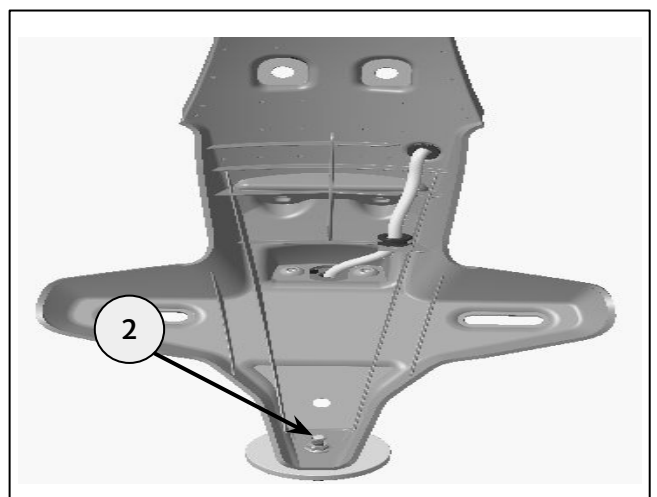
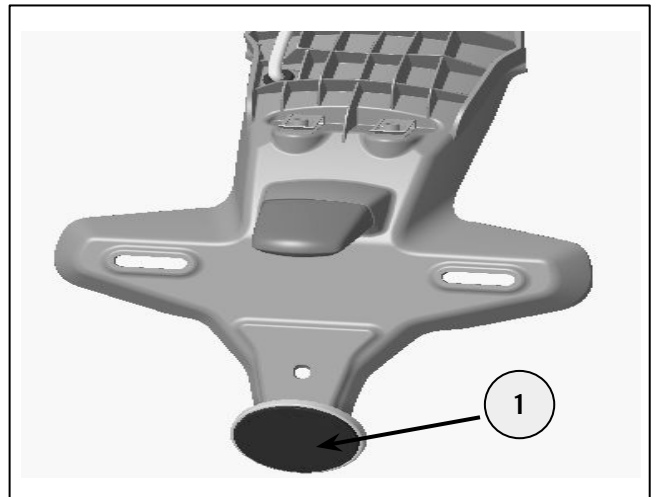
10 mm socket and ratchet.



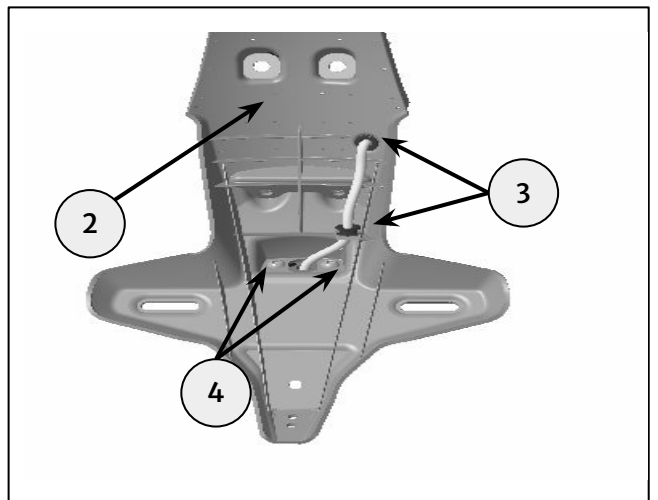
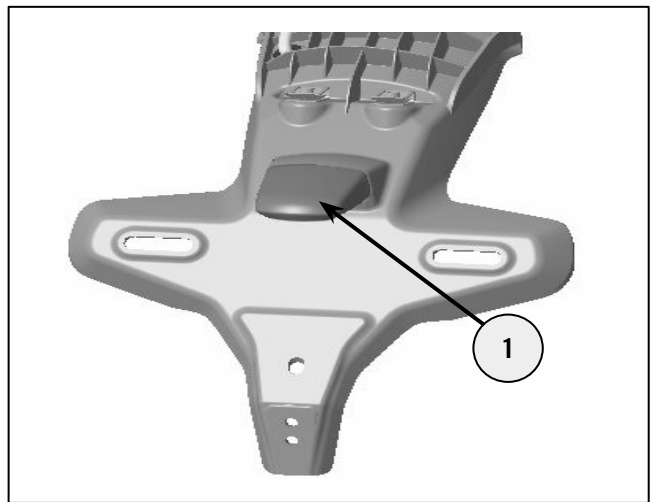
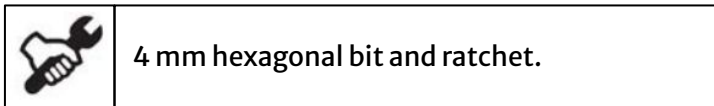
5 Remove reflector (1) by loosening fixing (2). Retain both for reuse.



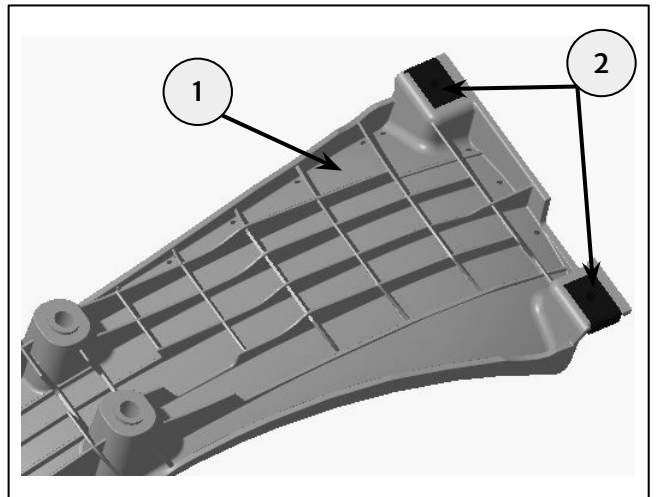
8 mm socket and ratchet.




6 Remove number plate light (1) by loosening fixings (3). Carefully remove the grommets (4) from mud flap (2) and harness. Retain all for reuse.

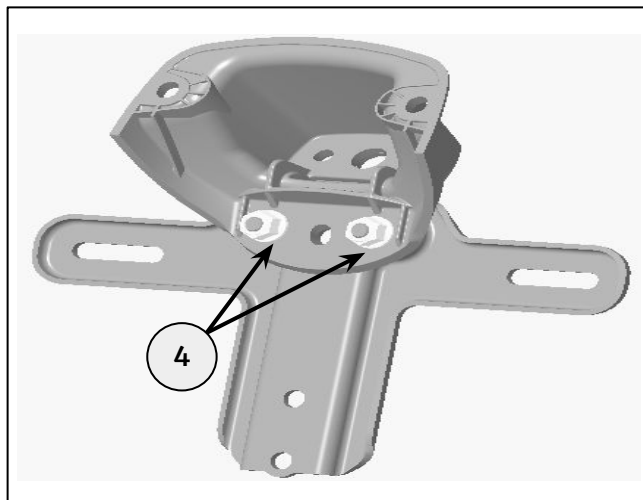
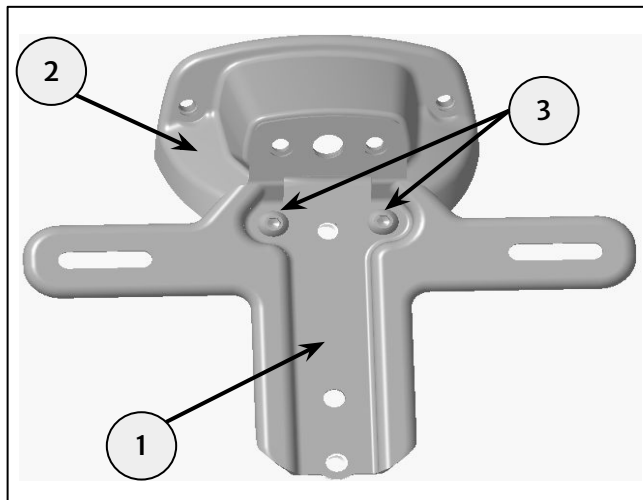


7 From the kit, use the mud flap (1) and clip nuts (2). Insert the clip nuts as shown. Ensure the flat side of the clip nuts are visible at the top.




8 From the kit, use the number plate bracket (1), mid piece (2), M6 x 14 fixings (3) and nut (4). Assemble as shown, tighten to 8 Nm.

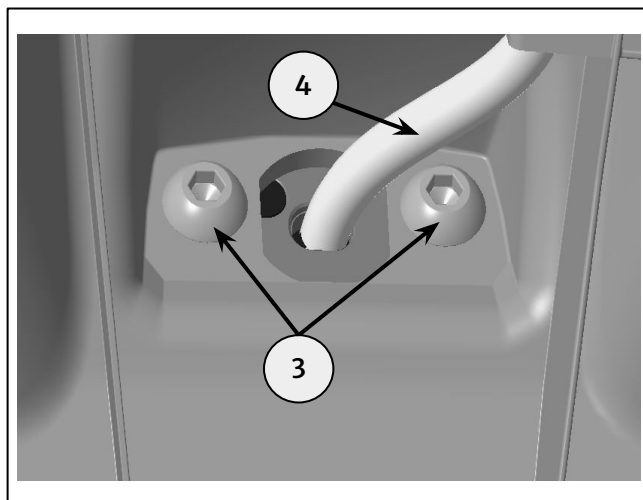
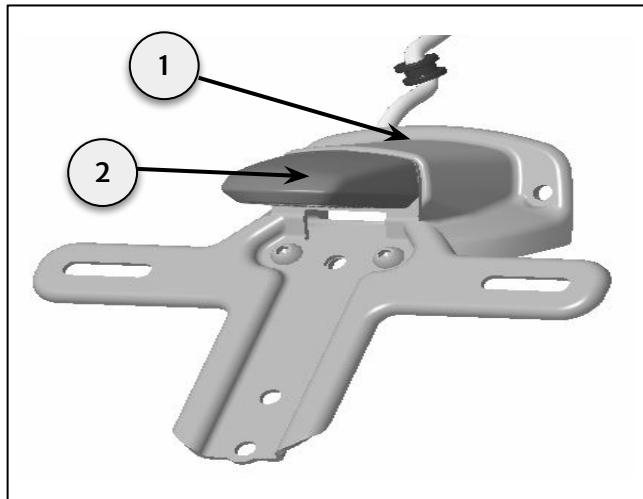
	4 mm hexagonal bit and torque wrench. 10 mm spanner.
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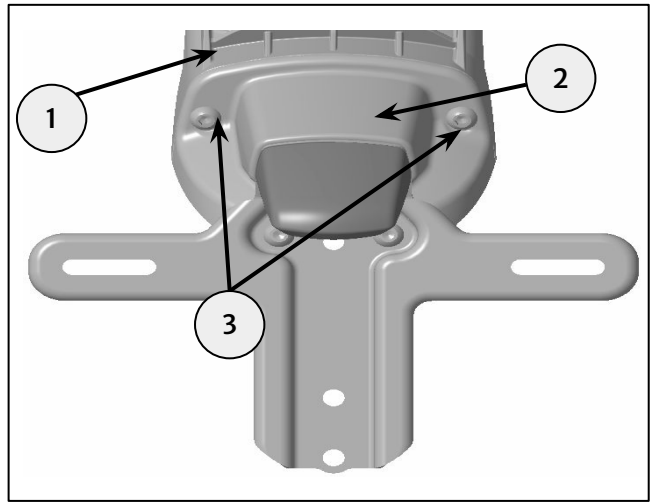
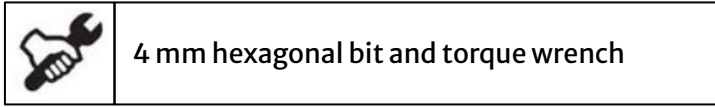
9 Assemble mid piece assembly (1) to number plate light (2) and, using the fixings (3) retained from step 6, tighten to 6 Nm.

Use the centre hole available in the mid piece assembly (1) to route the number plate light harness (4) as shown.

	4 mm hexagonal bit and torque wrench
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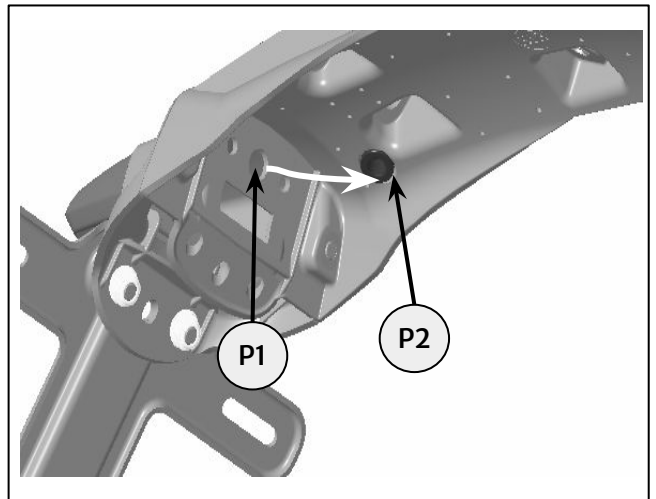
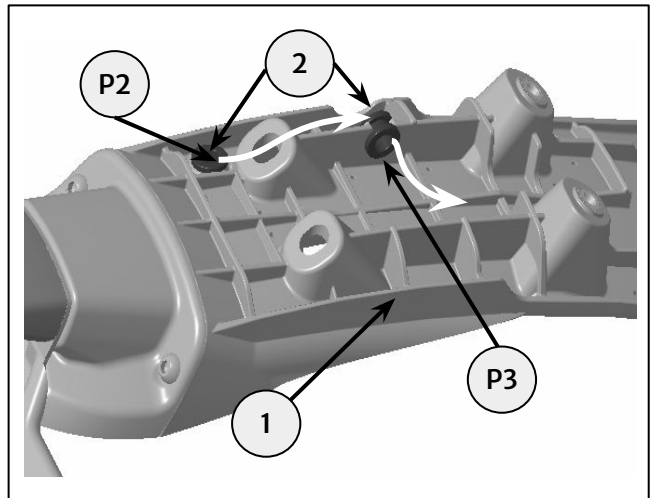


10 From the kit use mud flap (2) and M6x14 fixings(3) to mount mid piece assembly (1) as shown. Tighten fixings to 8 Nm.




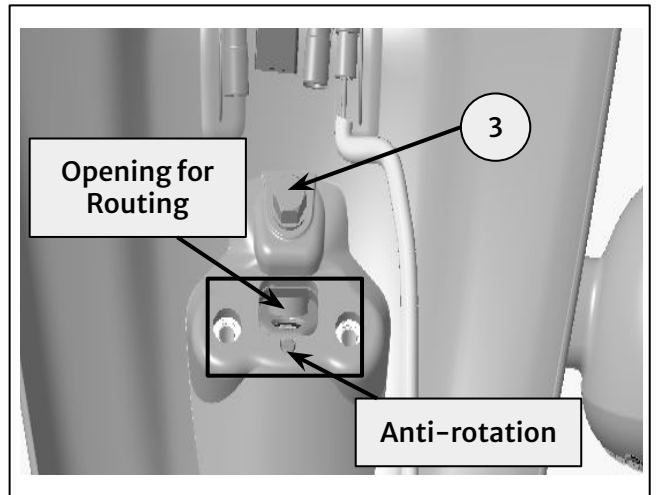
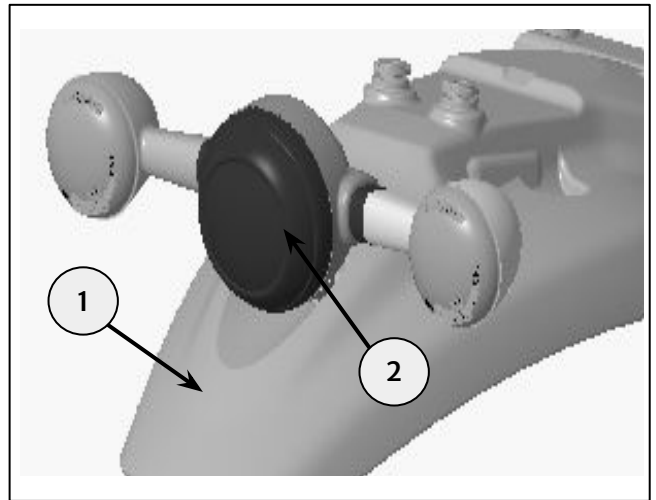
11 Reuse the retained grommets (2) from step 4. As shown, press them into the mud flap (1) appropriately. Carefully route the number plate light harness through the grommets from P1,P2 & P3 as shown.

NOTE: If it is hard to insert the connector through the grommets in assembled condition, consider inserting the grommets first and then fix it with mud flap appropriately as shown.

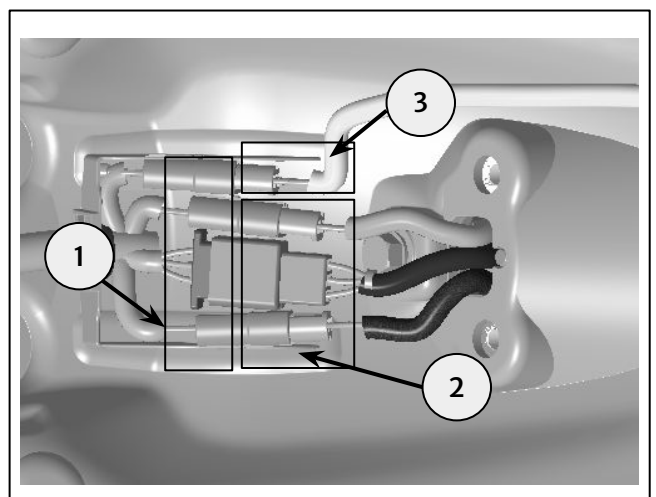
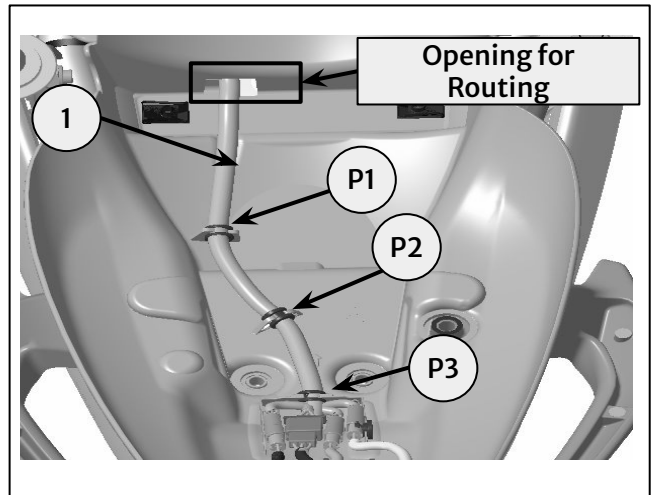


12 Use M6x14 shoulder type fixing (3) and mudguard (1) from kit, reuse tail lamp assembly (2) retained in step 4. Route the connector through the centre hole available in the mudguard (1). Ensure anti-rotation feature on tail lamp assembly is aligned with mudguard opening as shown. Tighten the fixing to **8 Nm**.


	10 mm socket and torque wrench.
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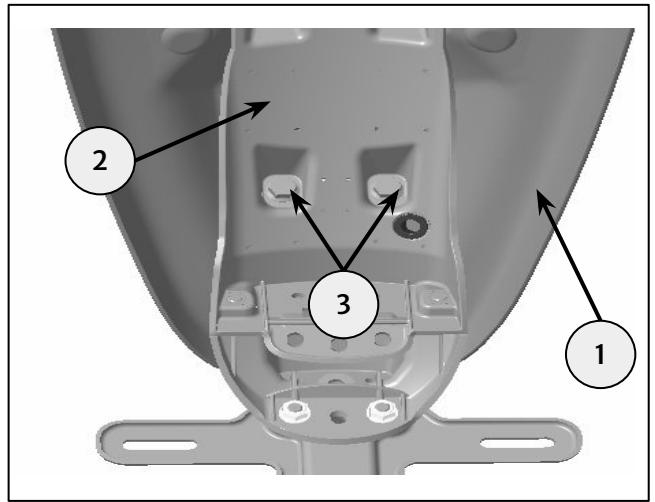


13 Reuse the rear body wiring harness (1) retained in step 3, route through the opening in mudguard assembly and insert the grommets on points P1, P2 and P3 as shown. Connect tail lamp assembly harness (2) and number plate light harness (3) with rear body harness (1) by matching the connector colours.




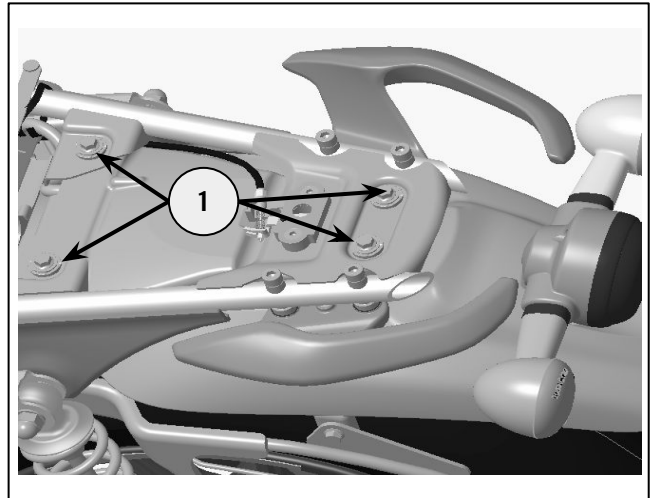
14 Use M6x27 collar fixings (3) from the kit to assemble mud flap (2) with mudguard (1) as shown. Tighten to **8 Nm**.

	10 mm socket and torque wrench.
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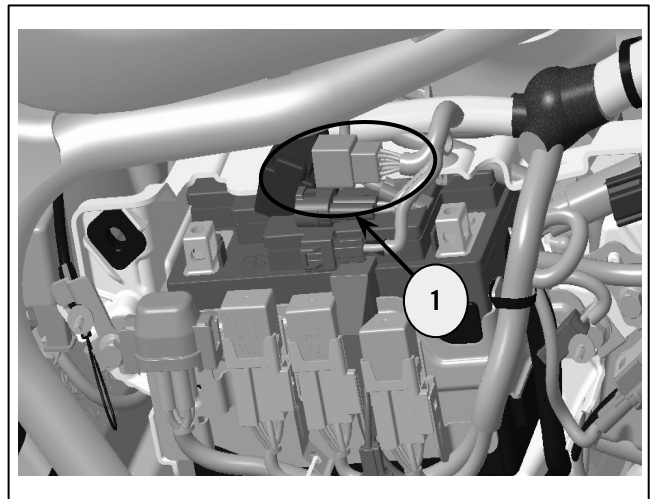


15 Reuse retained fixings (1) from step 2 to assemble mudguard assembly with frame as shown. Tighten to **8 Nm**.

	10 mm socket and torque wrench.
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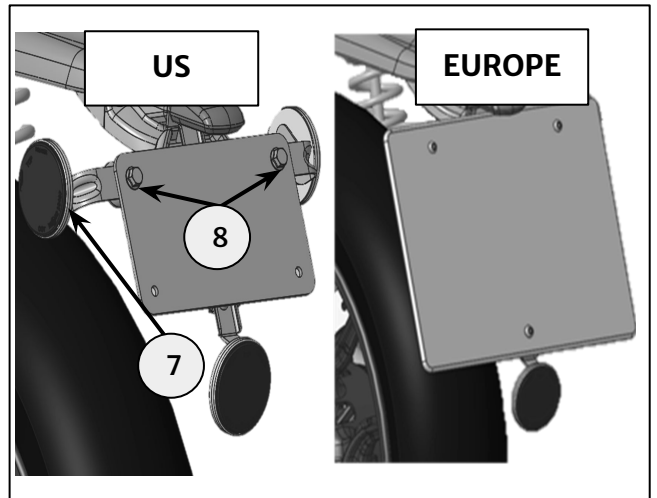
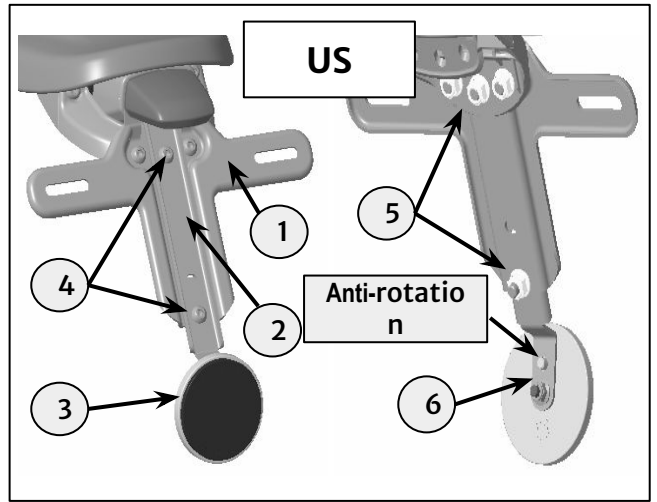
16 Connect rear body wiring harness with vehicle wiring harness (6 pin connector) as shown (1) on the right hand side cover area.



17 USA: From the kit, use reflector bracket, pressing (2), and number plate bracket, pressing (1), position mount holes as shown for US Market requirement. Clamp using M6 x 14 fixings (4) and nuts (5) from the kit. Tighten to **8 Nm**.

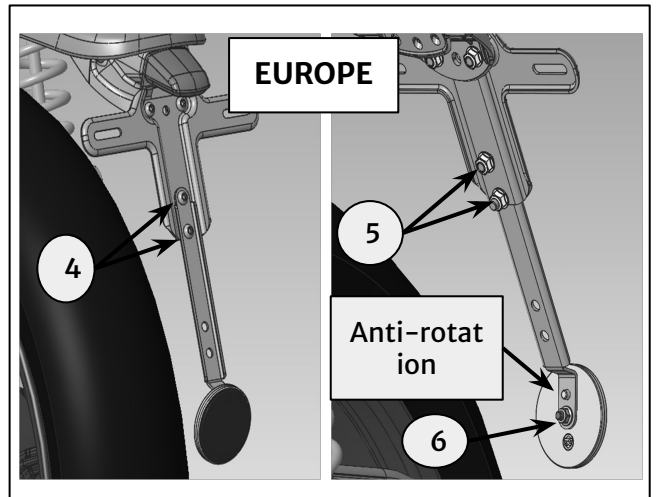
Reuse reflector (3) and nut (6) from step 5, mount to reflector bracket (2) and ensure the anti-rotation feature on the reflector is aligned with the reflector bracket hole as shown. Tighten the nut (6) to **3 Nm**.

Reuse the reflector bracket assy (7) from the existing mudguard assy, assemble the reflector bracket assy (7) and number plate over the number plate bracket (1) by reusing the fixing and nut (8). Tighten to **8 Nm**.



EUROPE: Follow above step, just ensure reflector bracket, pressing (2), and number plate bracket, pressing (1), mount holes position is as shown for Europe Market requirement.

	<p>4 mm hexagonal bit and torque wrench 10 mm spanner . 8 mm socket and torque wrench.</p>
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18 Assemble seat in position. Reconnect negative terminal to battery. Insert and lock right side cover, as described in the Owner's Manual.

NOTE: Before closing the side cover, check the tail light, braking lights and indicators are working correctly.

NOTE: Fix number plate as per local regulatory requirements.

 **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.