



Montage carter moteur & BCM dimanche 28/29 SX

Motor cover & BCM assembly Dimanche 28/29 SX

Motorabdeckung & BCM-Baugruppe Dimanche 28/29 SX



Ref / Marque	Qté	Désignation / FR	Designation / EN	Couple / Torque
Moustache CO-KIT73	1	Carter moteur Dimanche SX MY26	Motor Cover Dimanche SX MY26	
	1	Cache prise de Mardi-Xroad-Off-Dimanche V2 MY26	charging socket cap Mardi-Xroad-Off-Dimanche V2 MY26	
	2	Vis M5x10 BHC Zn/Ni noir	Screw M5x10 BHC Zn/Ni black	4.Nm
	2	Vis M5x10 FHC Zn/Ni noir drilloc plastic	Screw M5x10 FHC Zn/Ni black	4.Nm
	1	Support BCM Dimanche MY26	BCM Holder Dimanche MY26	
	1	Vis M2x3.3 pour fixation plaque de masse BCM	Screw M3x6 Torx TX10 à embase inox	2.Nm

MOUSTACHE BIKES - SAS CYCLE ME // ZONE INOVA - 5 ALLÉE 2 - 5, RUE DU RUISSEAU // 88150 THAON-LES-VOSGES // FRANCE

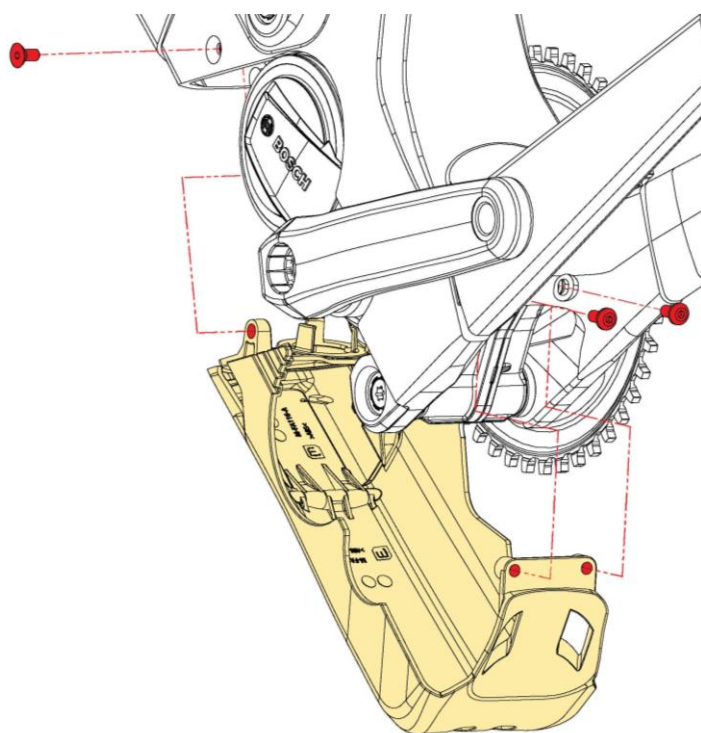
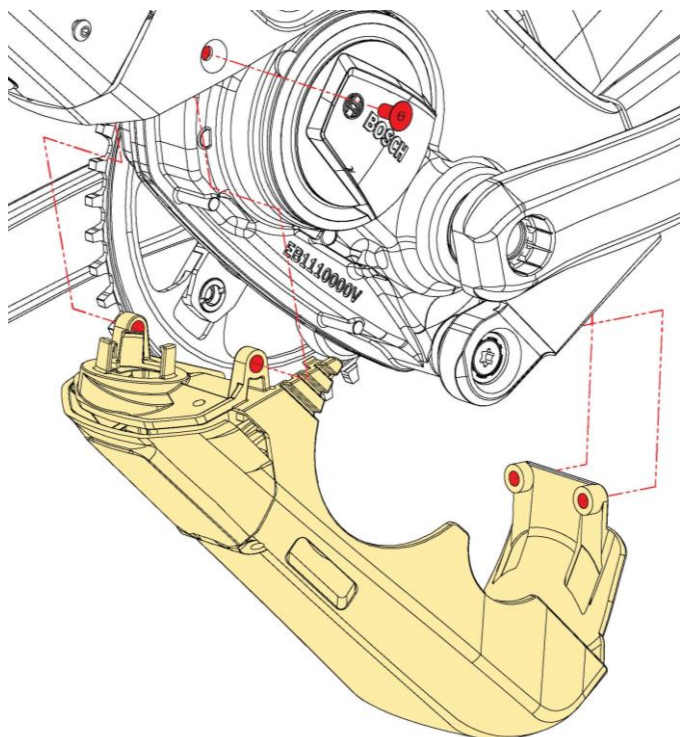
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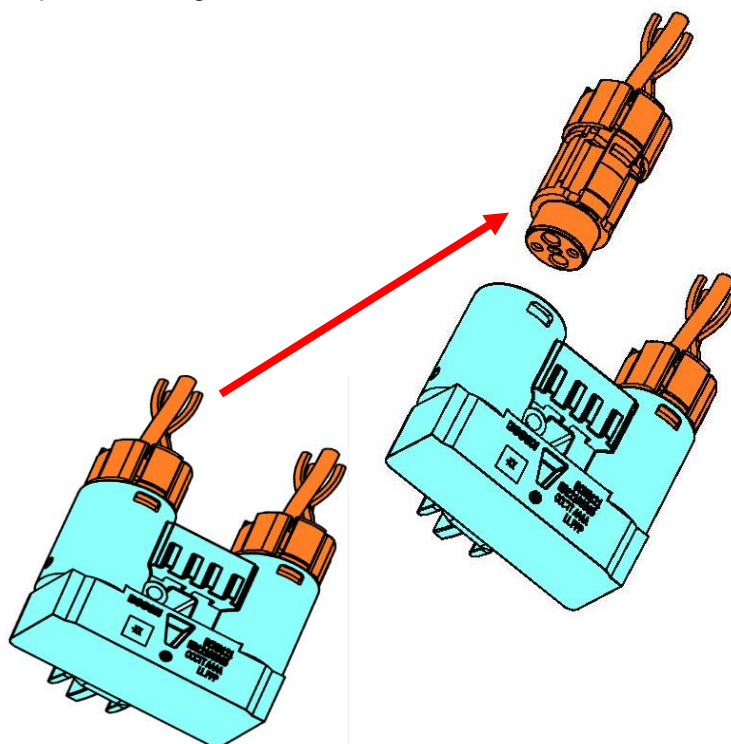
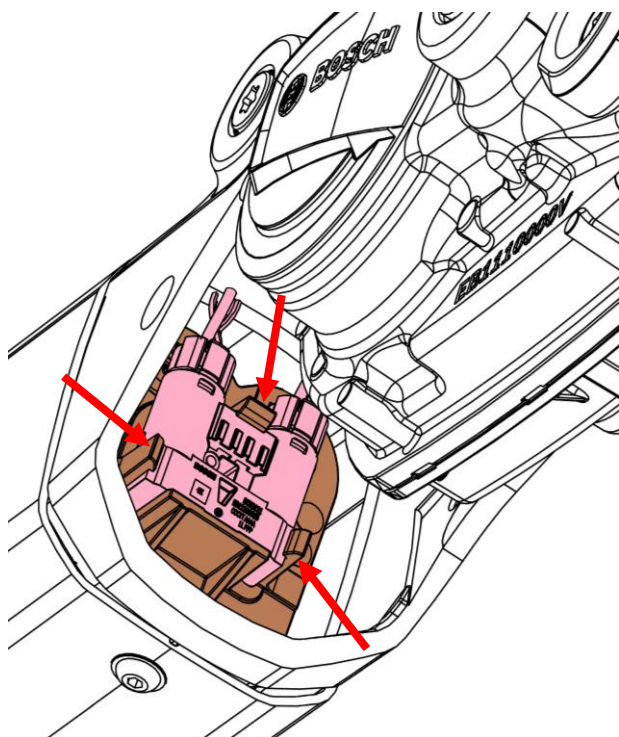
Étape n°1 : Retirer le carter moteur d'origine.

Dévisser les 2 vis FHC M5x10 situées de chaque côté du Down-Tube ainsi que les 2 vis BHC M5x10 situées derrière les bases. Déconnecter la prise de charge du moteur et retirer le carter.



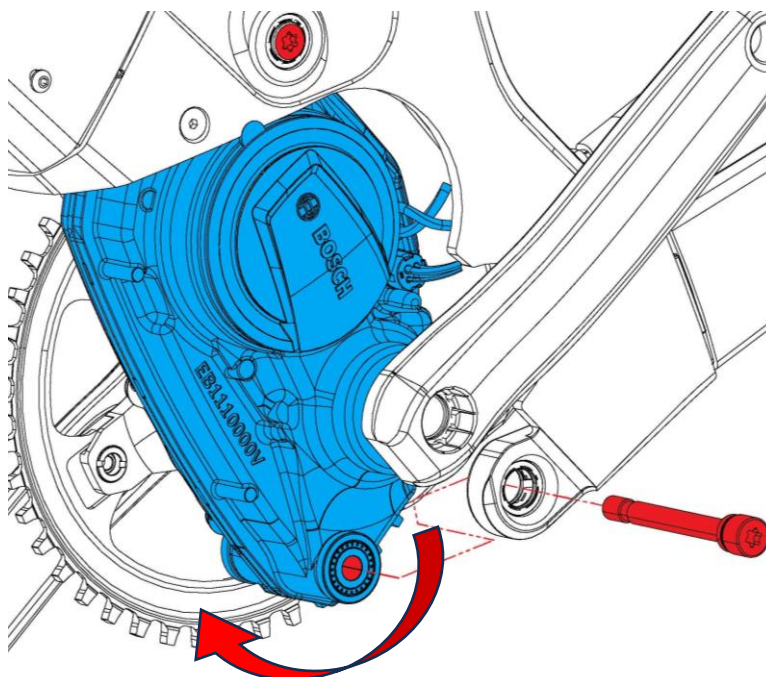
Étape n°2 : Déconnecter le bloc prise.

A l'aide d'un tournevis déconnecter le bloc prise en écartant les clips du support prise. Déconnecter la prise de charge.

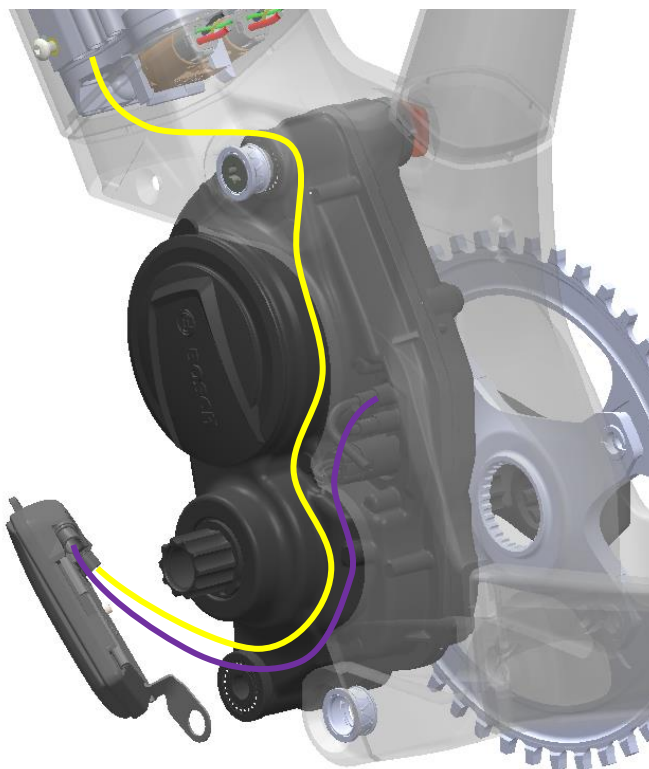


Étape n°3 : Pivoter le moteur.

Dévisser les vis moteur TX M8x68 et retirer uniquement la vis inférieure.
Faire basculer le moteur.

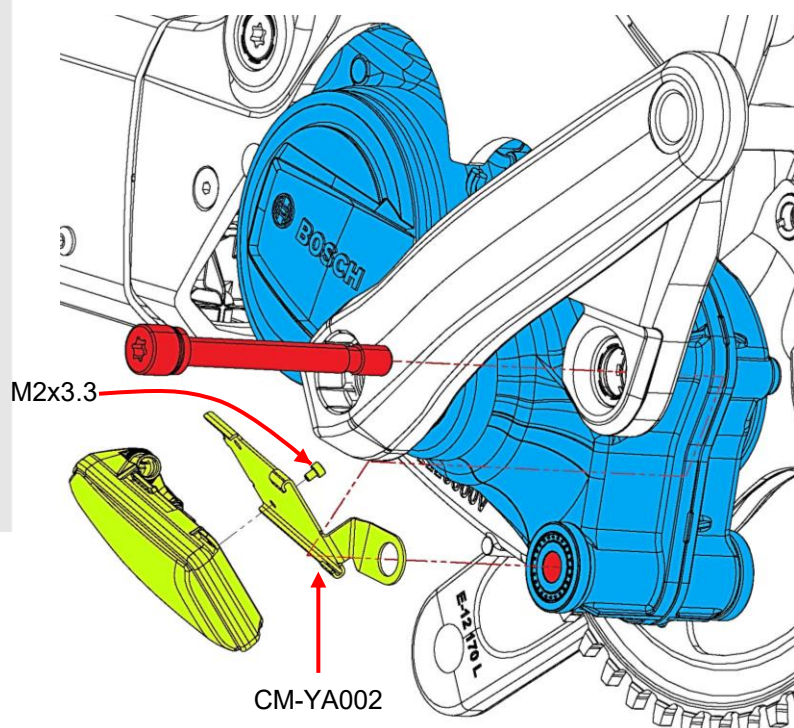
**Étape n°4: Connecter le BCM**

Connecter le BCM au moteur en série sur le câble HMI (cf.manuel Bosch [Médiathèque - Brand Moustache Bikes](#))





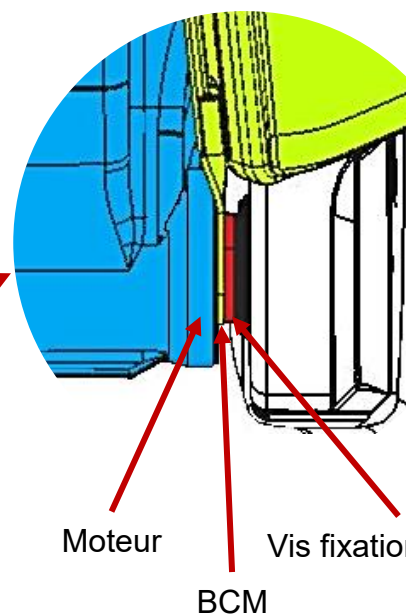
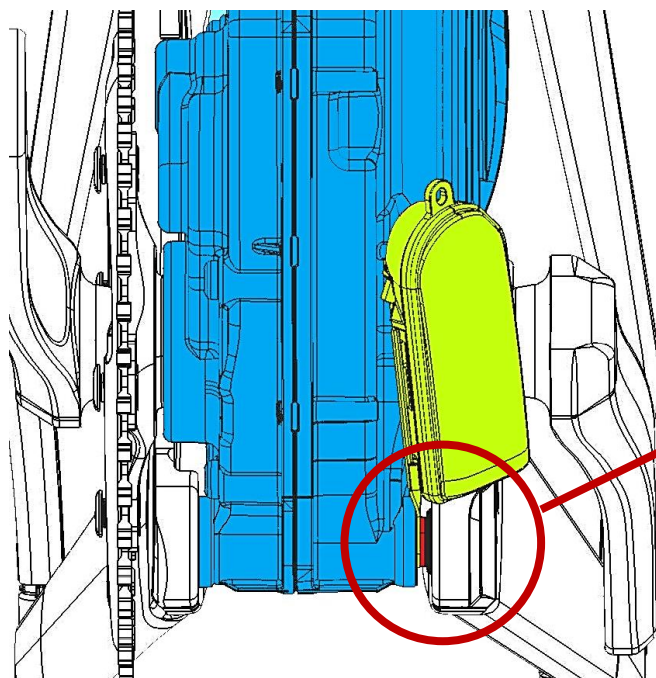
Étape n°5: Installer le BCM



Installer le BCM sur la platine support avec la vis M2x3.3 (CM-YA002).

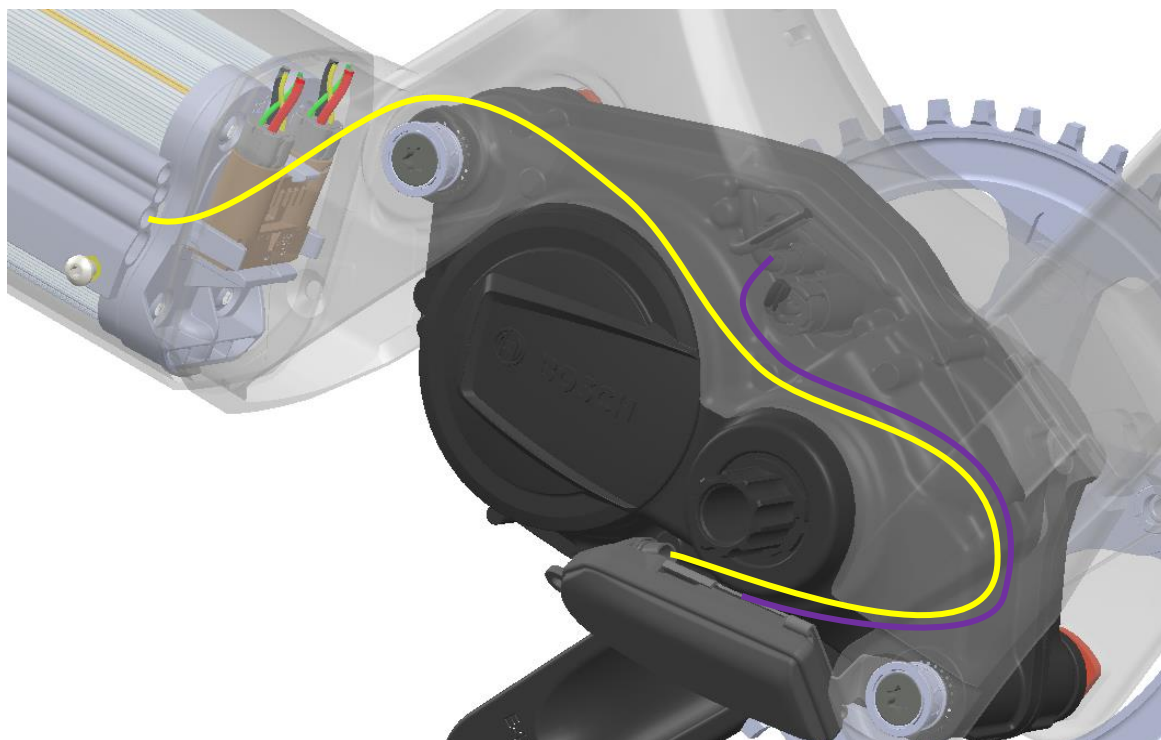
Placer l'ensemble entre le moteur et la vis de fixation moteur tout en basculant le moteur en position initiale.

Remettre la vis TX M8x68.



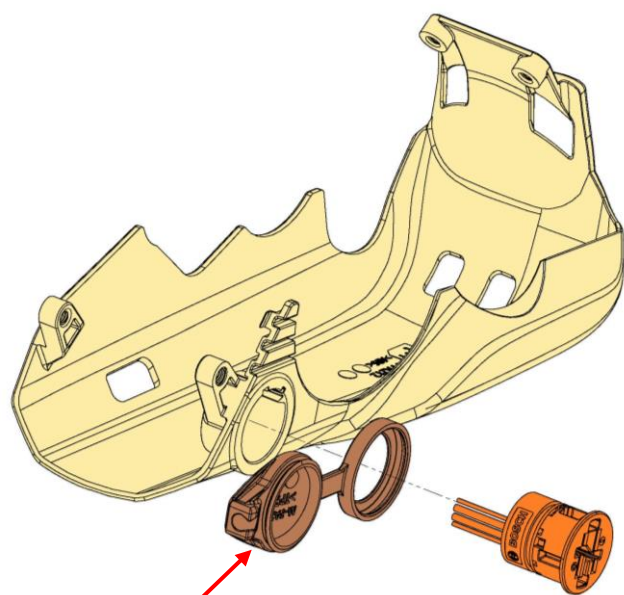
Étape n°6 : Positionner le BCM

Placer le BCM contre le moteur, vérifier que les câbles sont correctement placés et non pincés.
Serrer les vis moteurs TX M8x68 (30Nm).

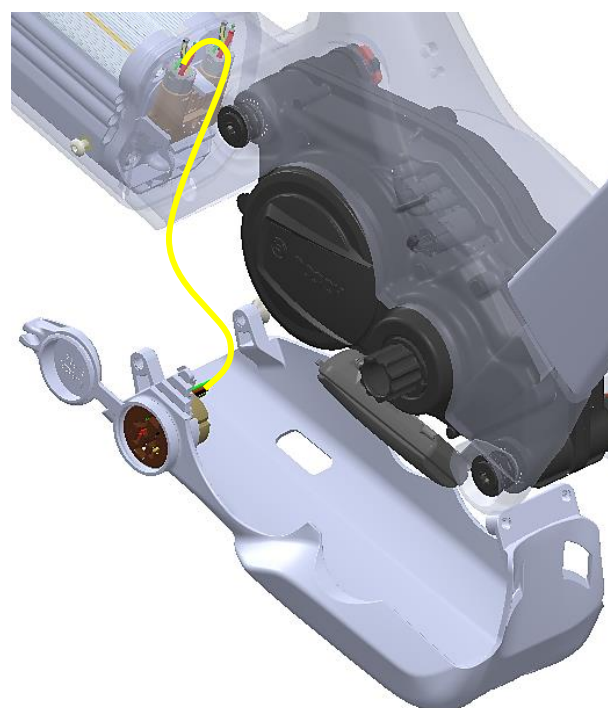


Étape n°7 : Installer la prise de charge

Récupérer la prise de charge initialement montée sur l'ancien carter.
Placer le cache prise de charge (BA-WI021) entre le carter la prise puis clipser la prise dans le nouveau carter.
Connecter la prise charge au moteur.

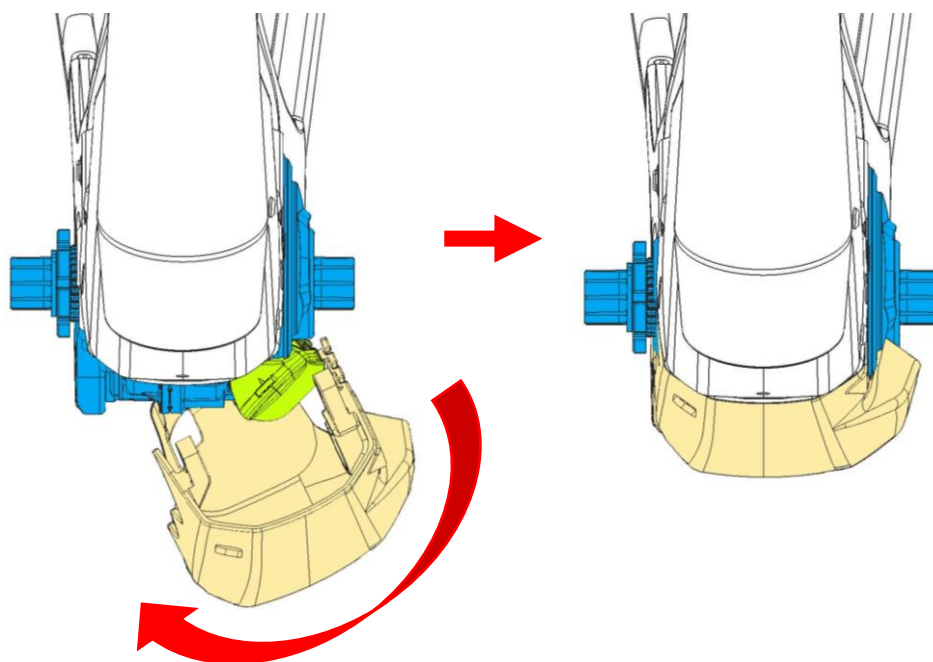


BA-WI021

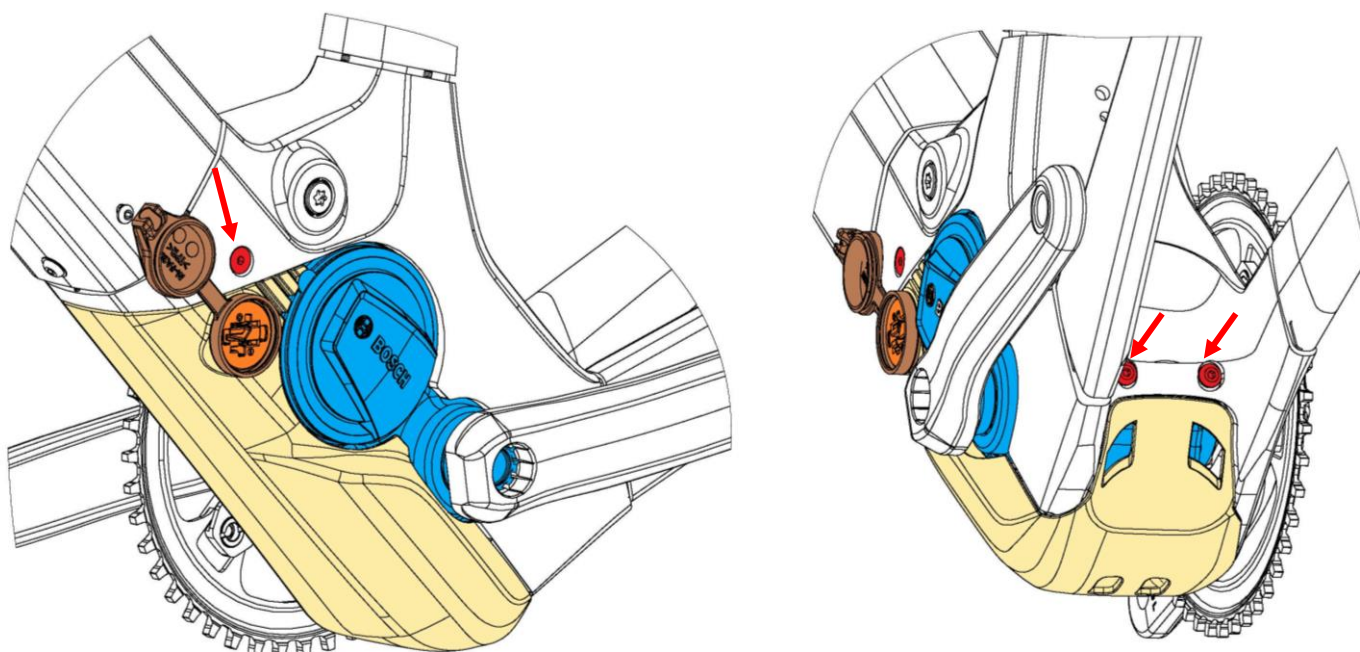


Étape n°8 : Installer le carter moteur

Insérer dans un premier temps le BCM dans le carter puis placer le carter sur le cadre.

**Étape n°9 : Installer la prise de charge**

Visser les 2 vis FHC M5x10 et BHC M5x10 (4Nm)





Motor cover & BCM assembly Dimanche 28/29 SX

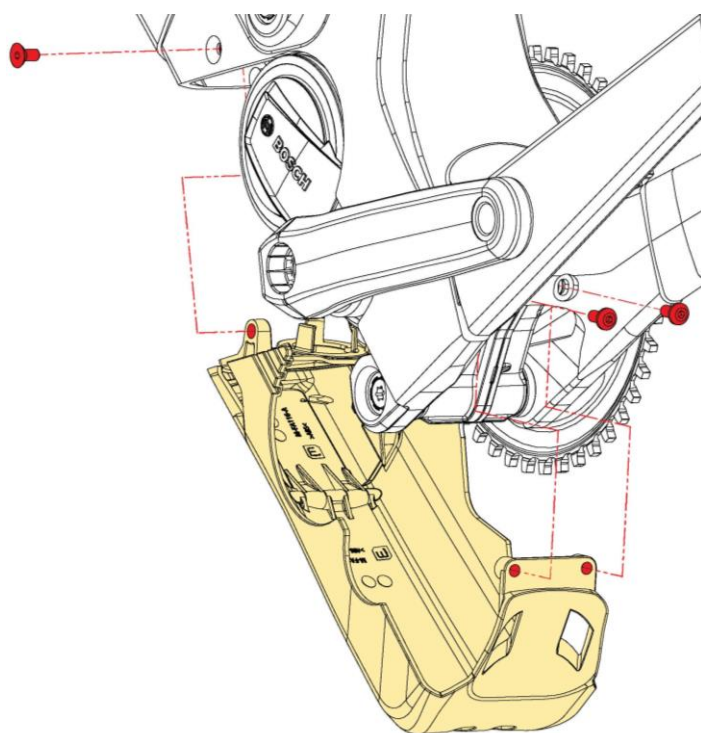
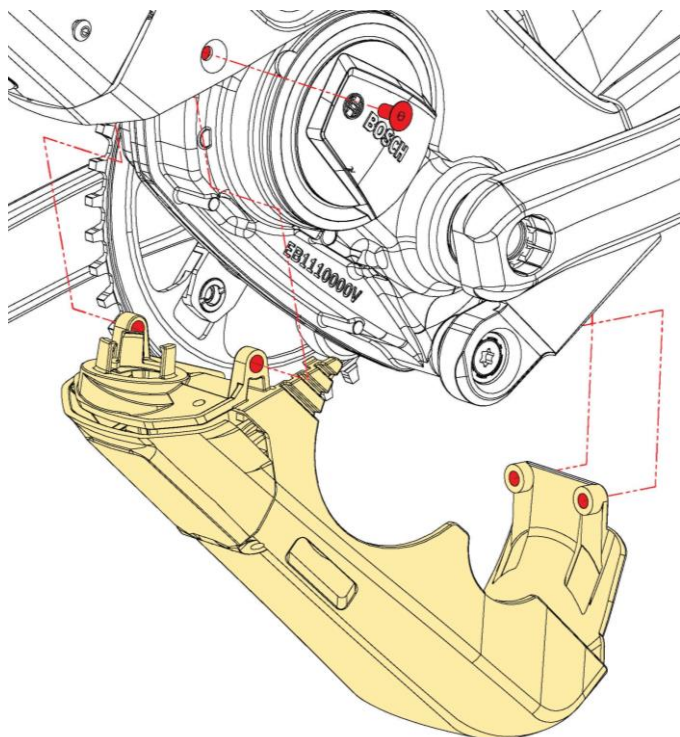


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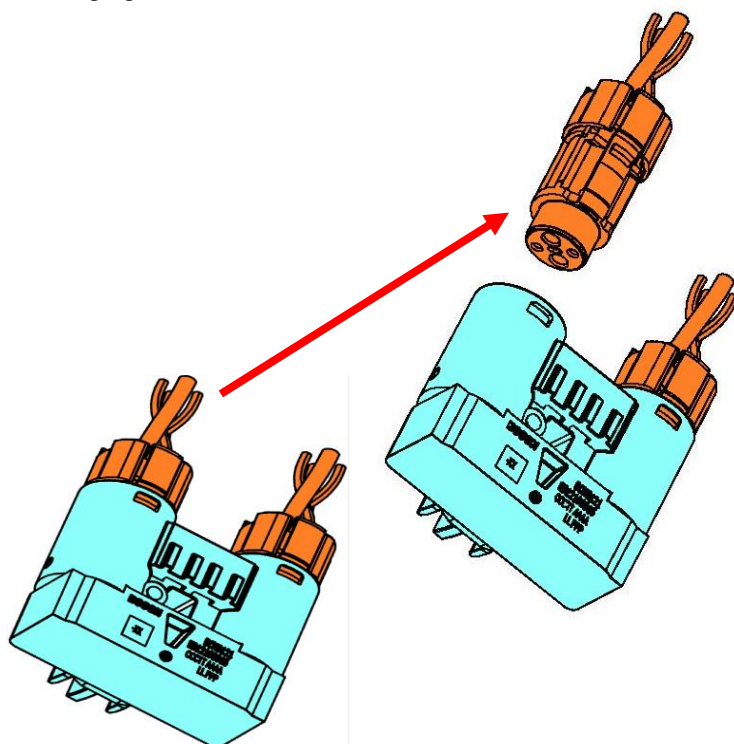
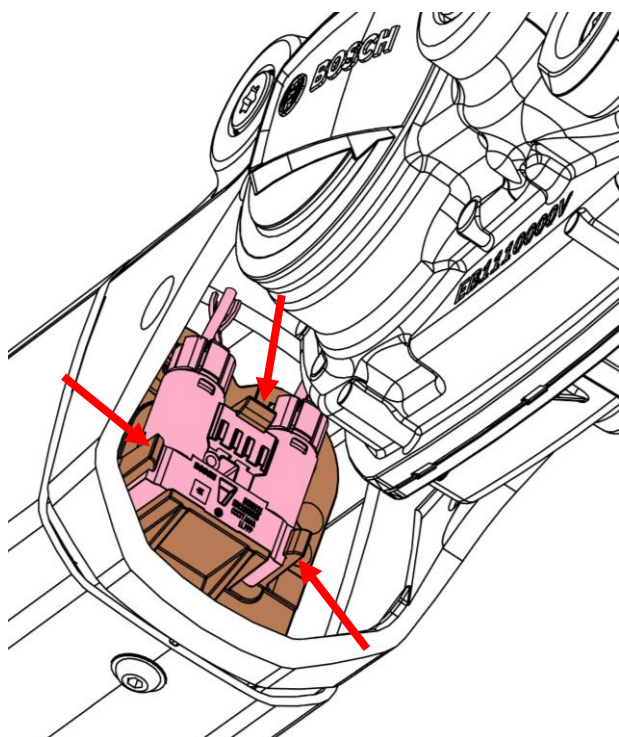
Step 1: Remove the original motor cover.

Loosen the 2 FHC M5x10 screws located on each side of the down tube and the 2 BHC M5x10 screws located behind the bases. Disconnect the motor charging plug and remove the cover.



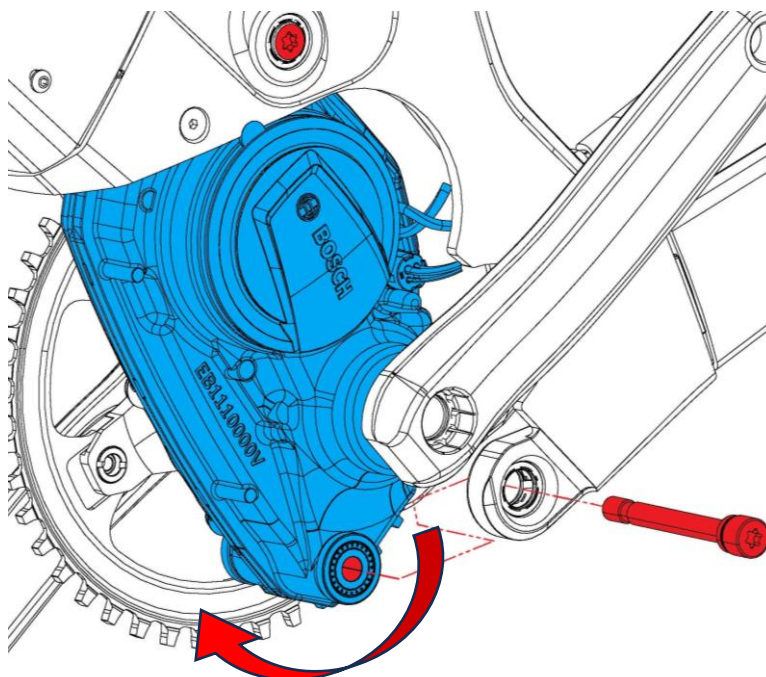
Step n°2 : Disconnect the power plug.

Using a screwdriver, disconnect the power plug by spacing the clips from the socket support. Disconnect the charging socket.



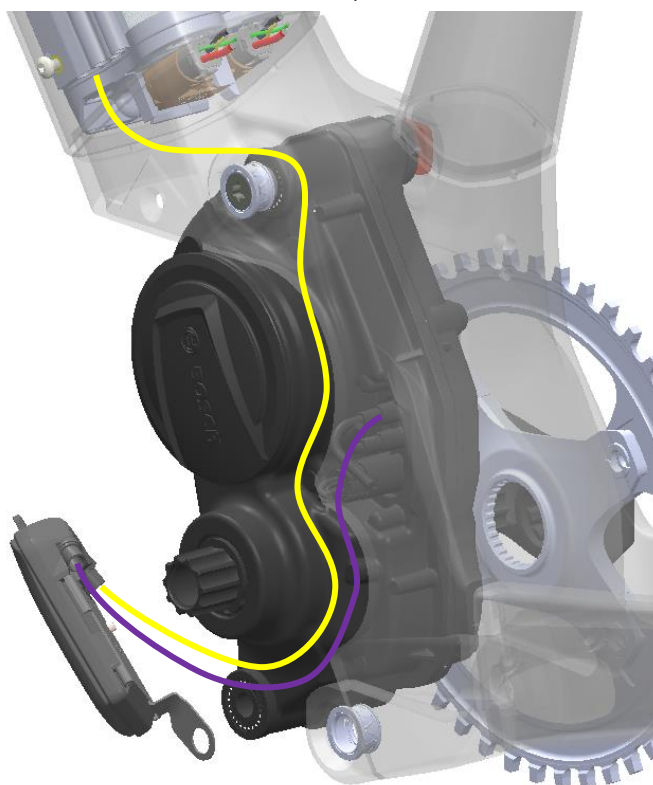
Step 2: Rotate the motor.

Loosen the TX M8x68 motor screws and remove only the lower screw.
Rotate the motor.



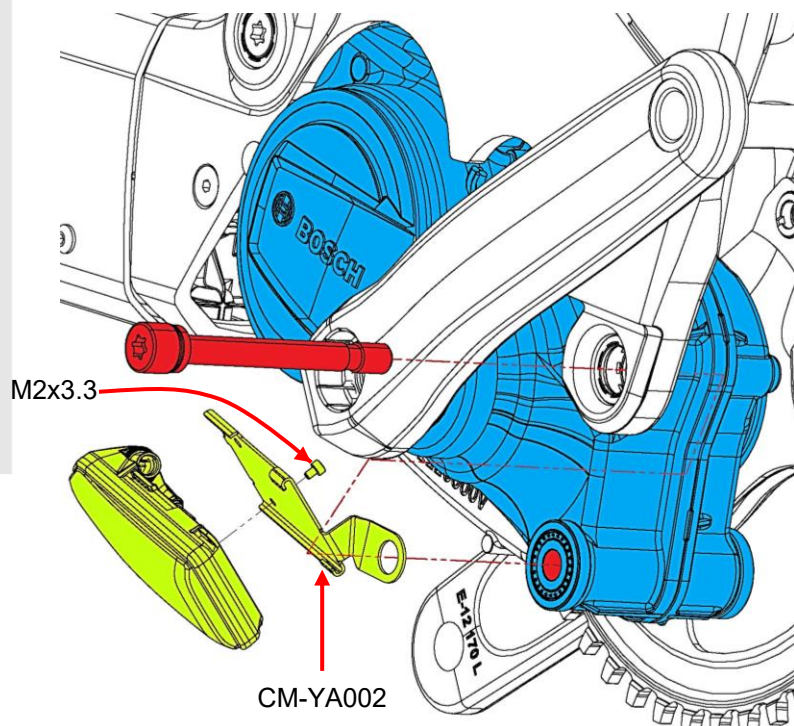
Step 3: Connect the BCM

Connect the BCM to the motor in series on the HMI cable (see Bosch manual [Médiathèque - Brand Moustache Bikes](#)).





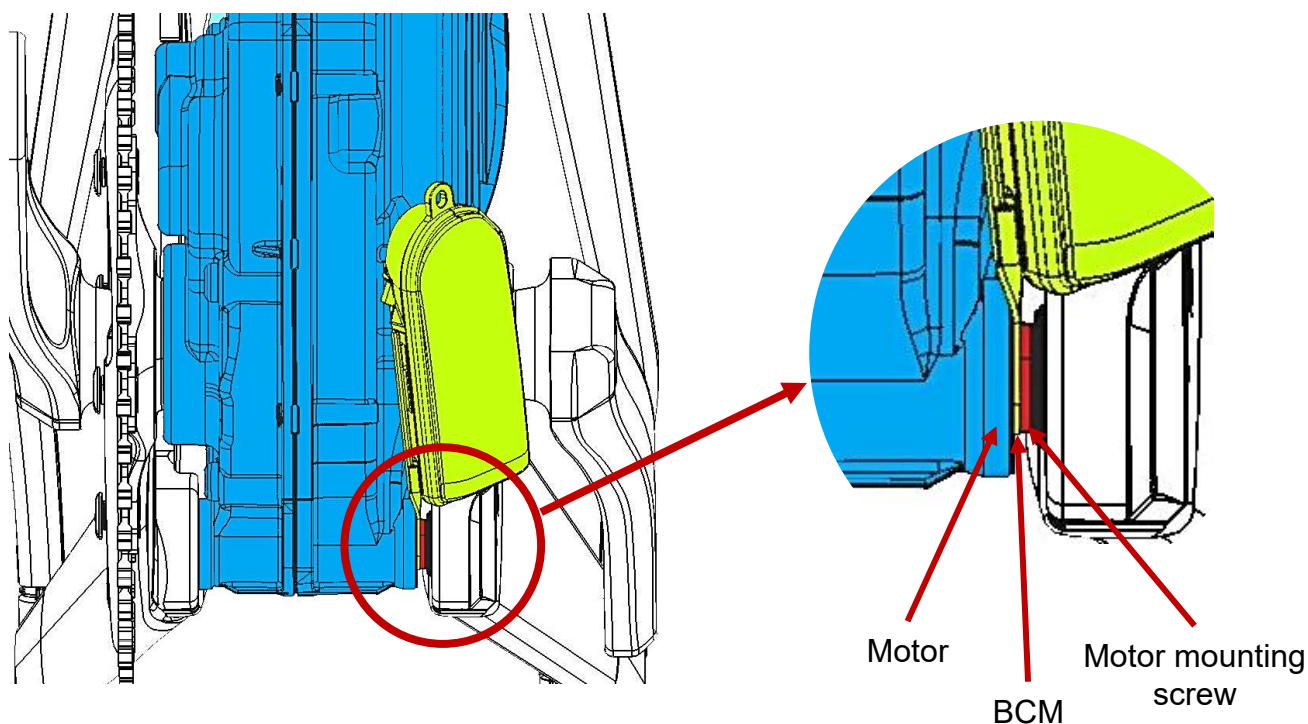
Step 4: Install the BCM



Install the BCM on the support plate using the M2x3.3 screw (CM-YA002).

Place the assembly between the motor and the motor mounting screw while rotating the motor to its initial position.

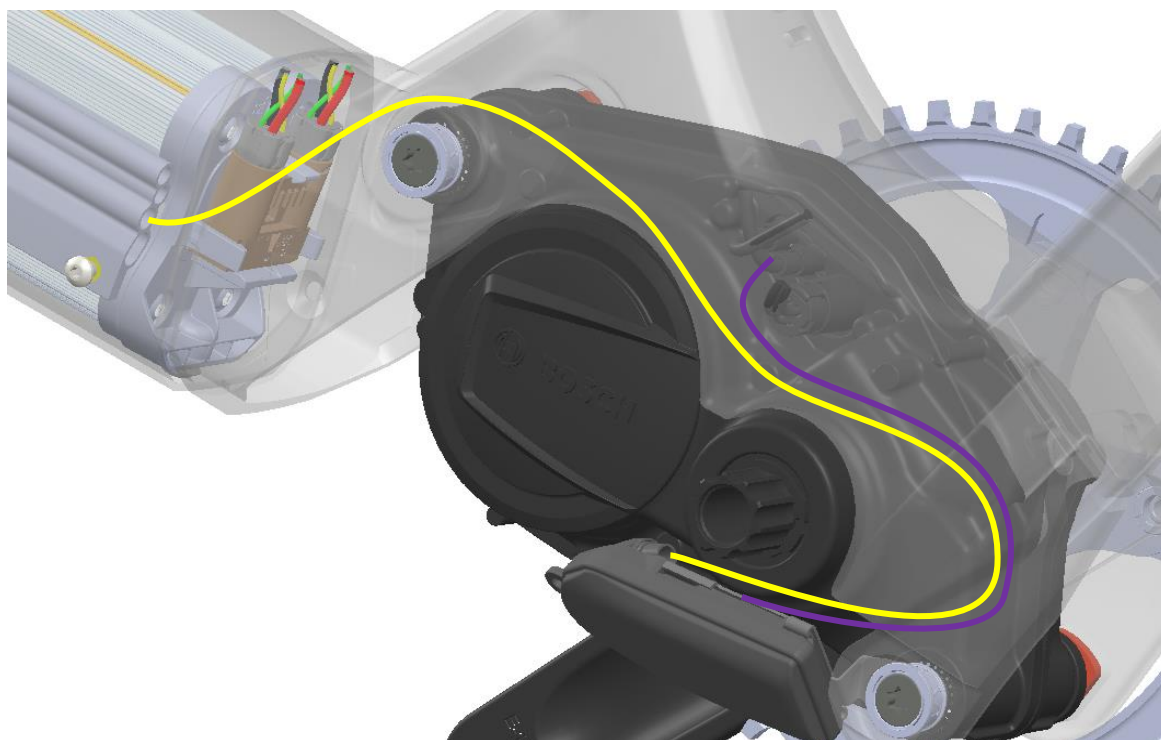
Replace the TX M8x68 TX.





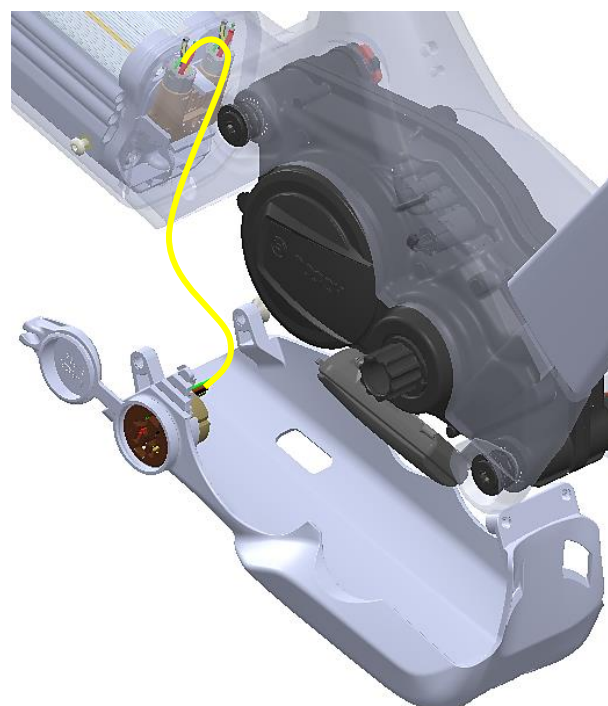
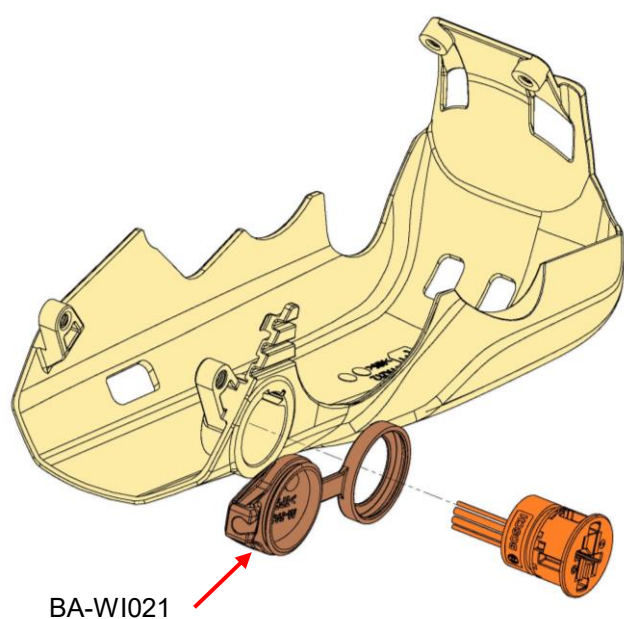
Step 5: Position the BCM

Place the BCM against the motor, check that the cables are correctly positioned and not pinched.



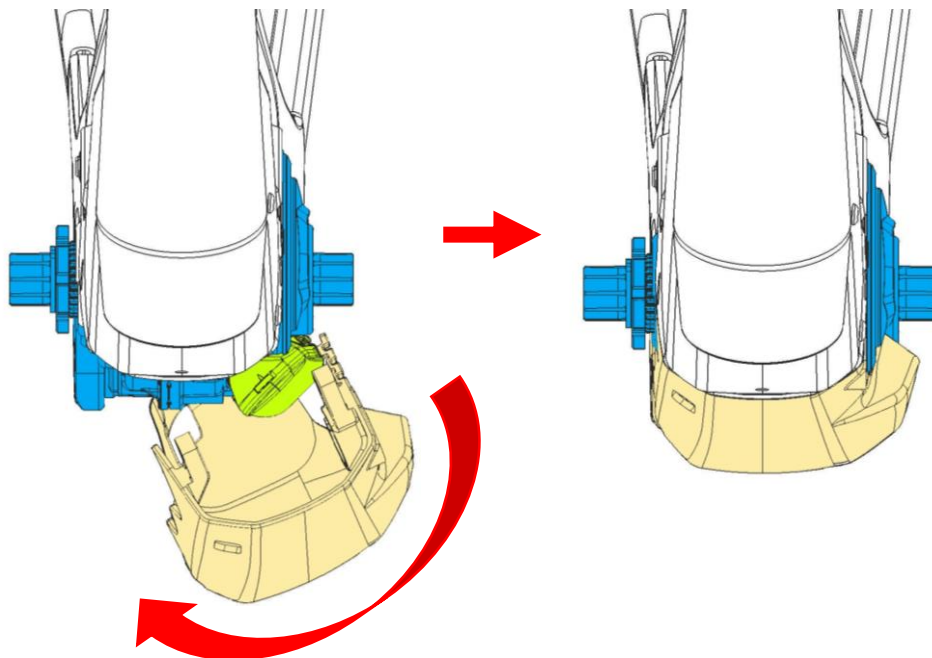
Step 6: Install the charging socket

Take the charging socket that was originally assembled on the old cover. Place the charging socket cap (BA-WI021) between the cover and the socket, then clip the socket into the new cover. Connect the charging socket to the motor.

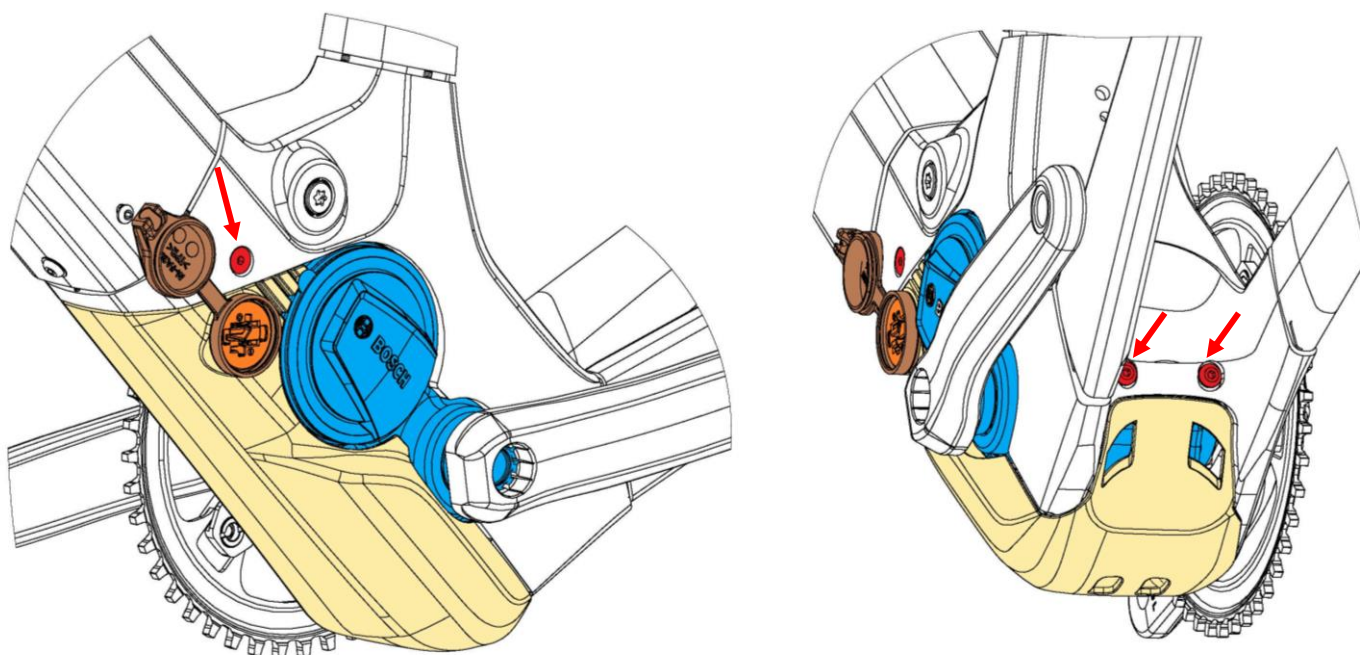


Step 7: Install the motor cover

First insert the BCM into the cover, then place the cover on the frame.

**Étape n°8 : Install the motor cover**

Tighten the 2 FHC M5x10 and BHC M5x10 screws (4Nm).





Motorabdeckung & BCM-Baugruppe Dimanche 28/29 SX

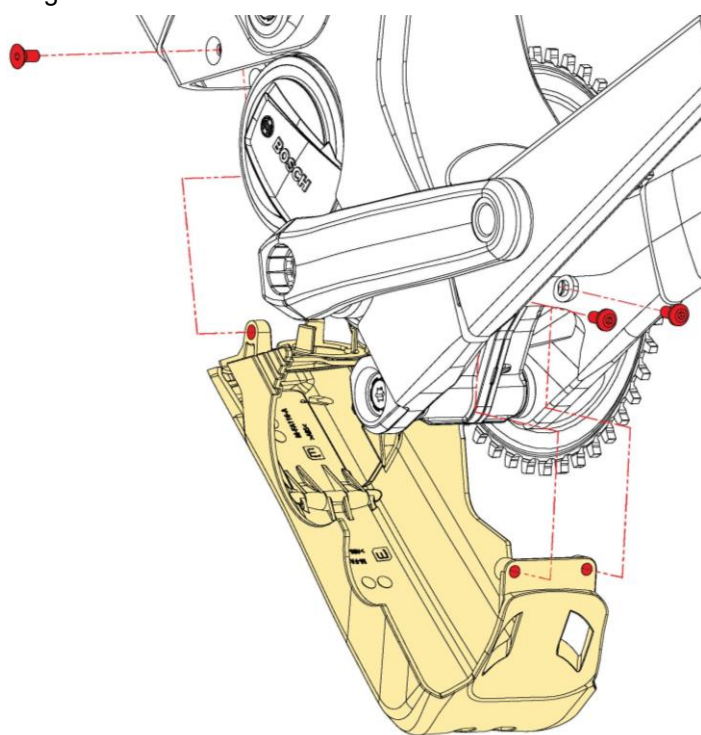
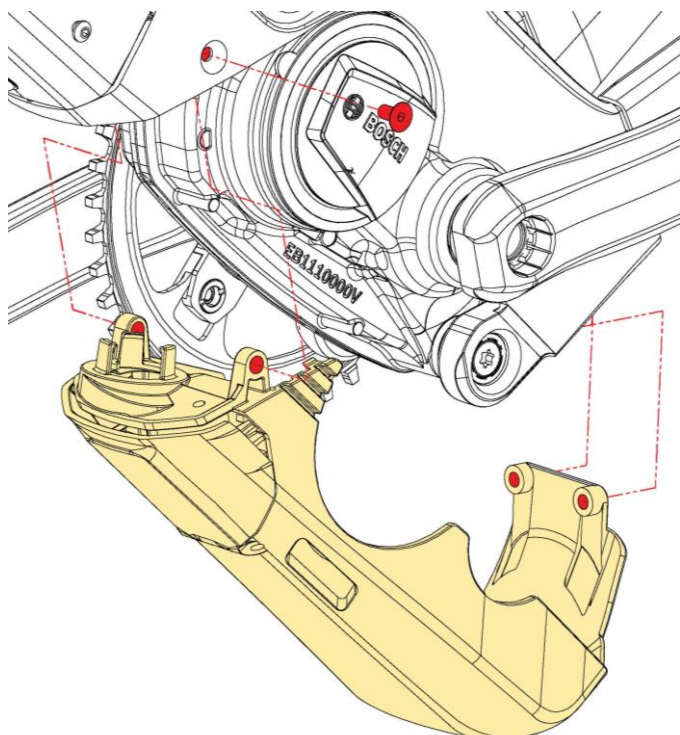


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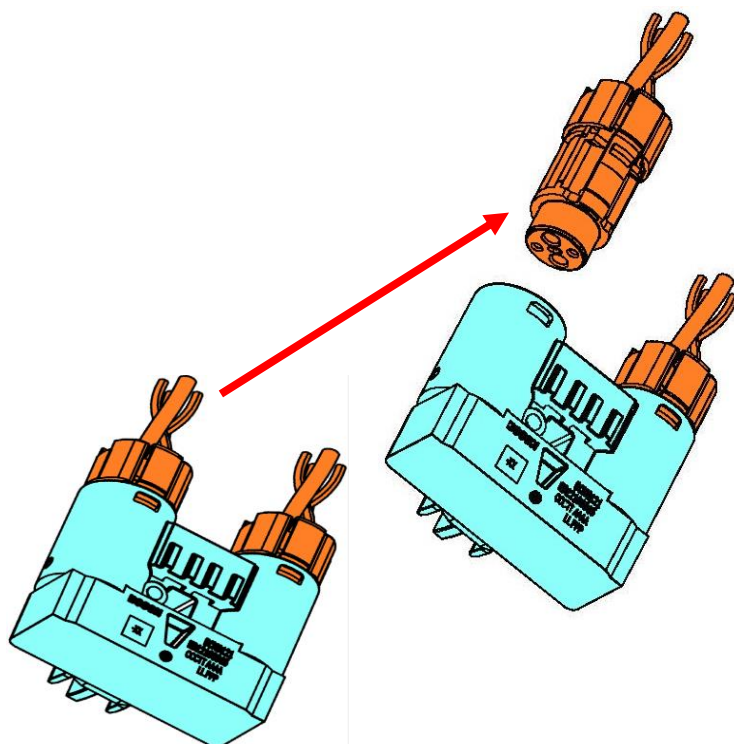
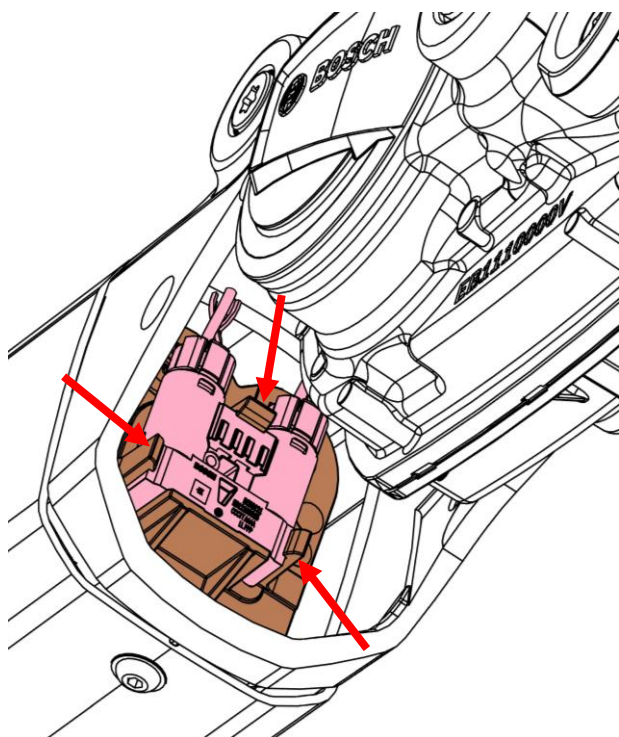
Schritt 1: Entfernen Sie die Original-Motorabdeckung.

Lösen Sie die beiden Schrauben FHC M5x10 auf beiden Seiten des Unterrohrs sowie die beiden Schrauben BHC M5x10 hinter den Kettenstreben. Trennen Sie den Ladestecker vom Motor und entfernen Sie die Abdeckung.



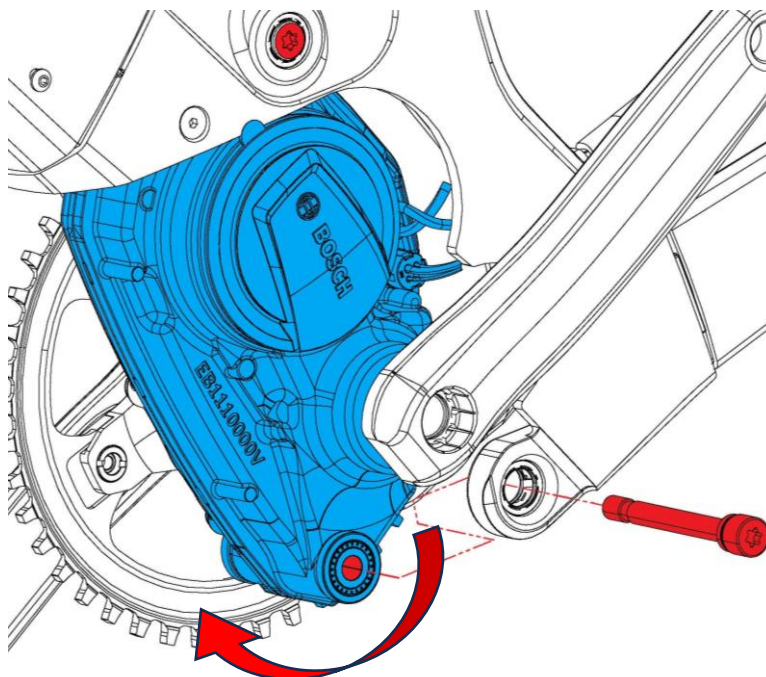
Schritt n°2: Trennen Sie den Netzstecker.

Trennen Sie den Netzstecker mit einem Schraubendreher, indem Sie die Clips von der Steckdosenhalterung beabstanden. Trennen Sie die Ladebuchse.



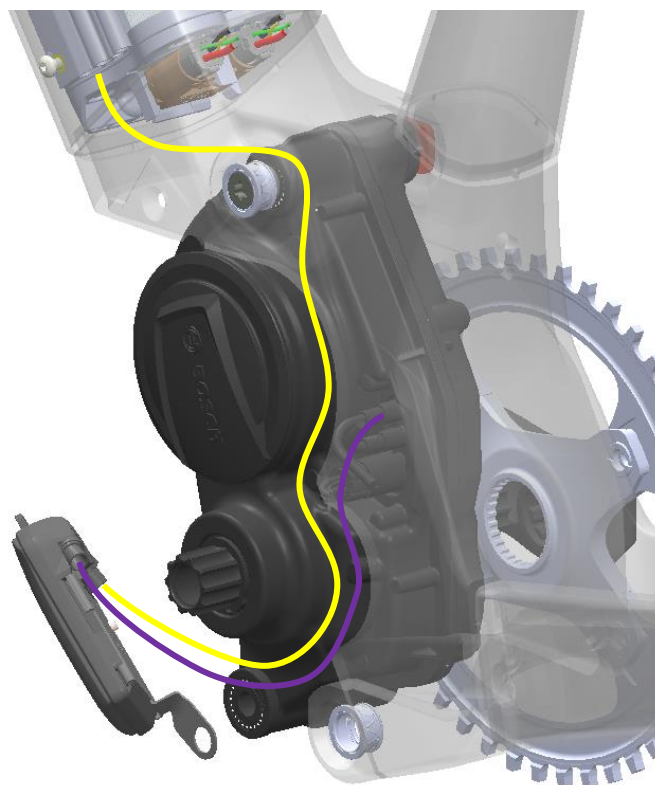
Schritt 3: Den Motor drehen.

Die Motorschrauben TX M8x68 lösen und nur die untere Schraube entfernen.
Den Motor kippen.

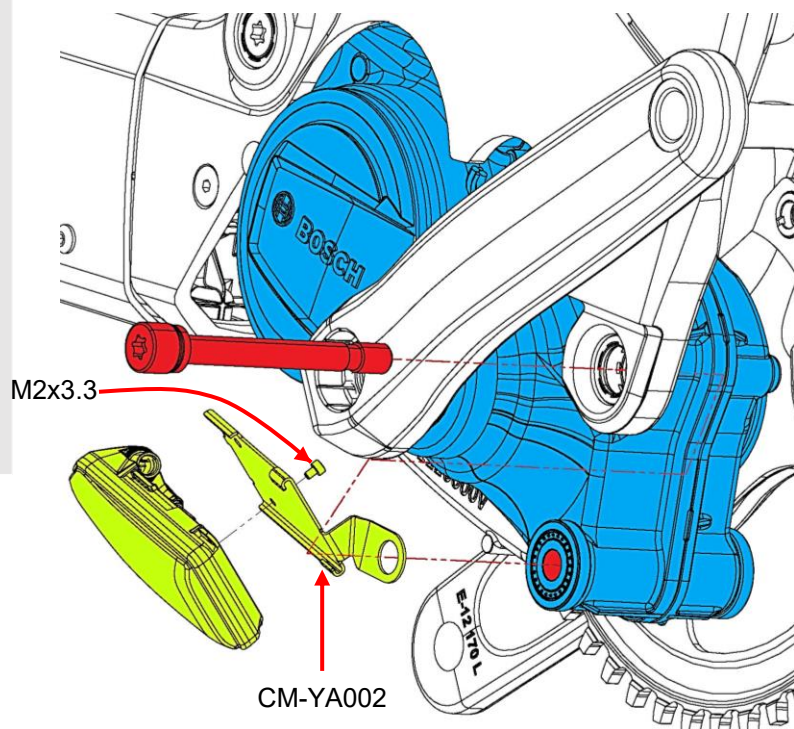


Schritt 4: BCM anschließen

BCM über das HMI-Kabel an den Motor anschließen (siehe Bosch-Handbuch [Médiathèque - Brand Moustache Bikes](#))



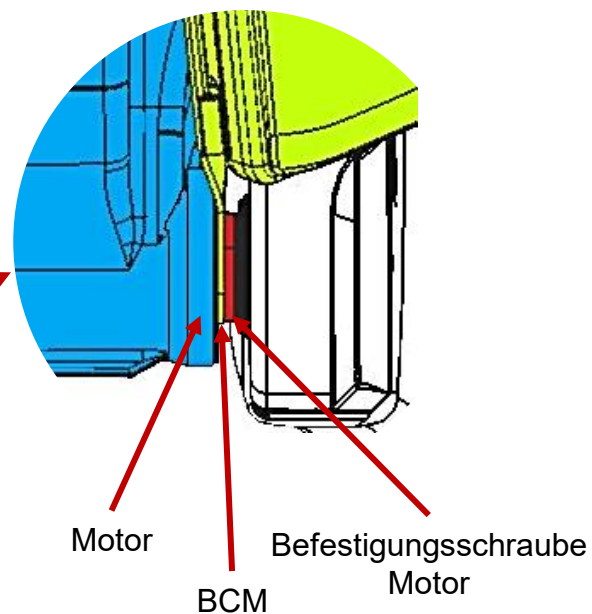
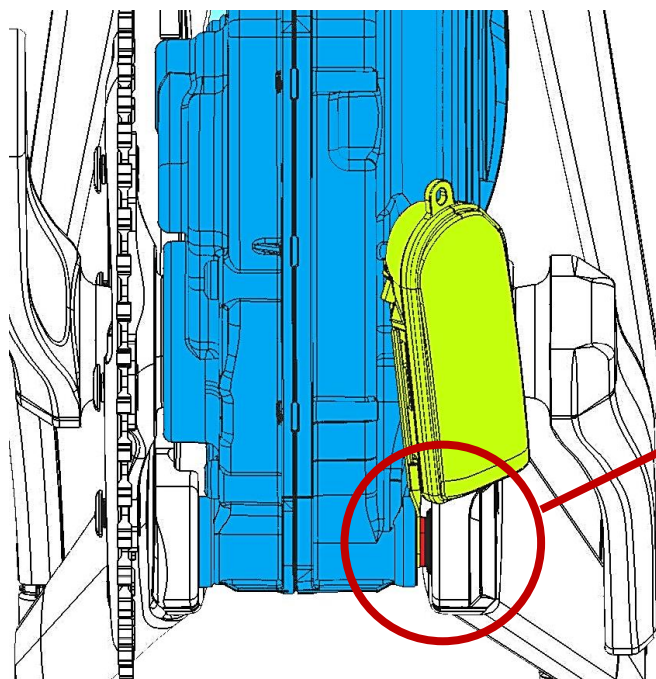
Schritt 5: BCM installieren



Install the BCM on the support plate using the M2x3.3 screw (CM-YA002).

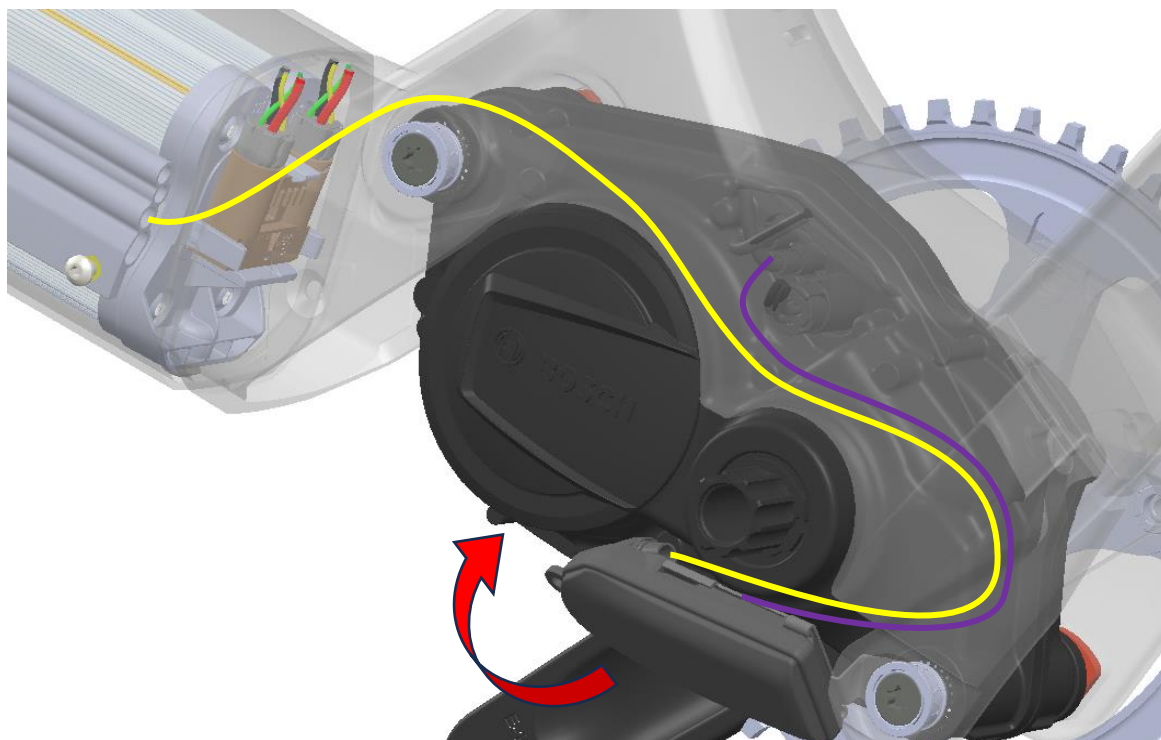
Setzen Sie die Baugruppe zwischen Motor und Motorbefestigungsschraube ein, während Sie den Motor in seine Ausgangsposition kippen.

Die Schraube TX M8x68 wieder eindrehen.



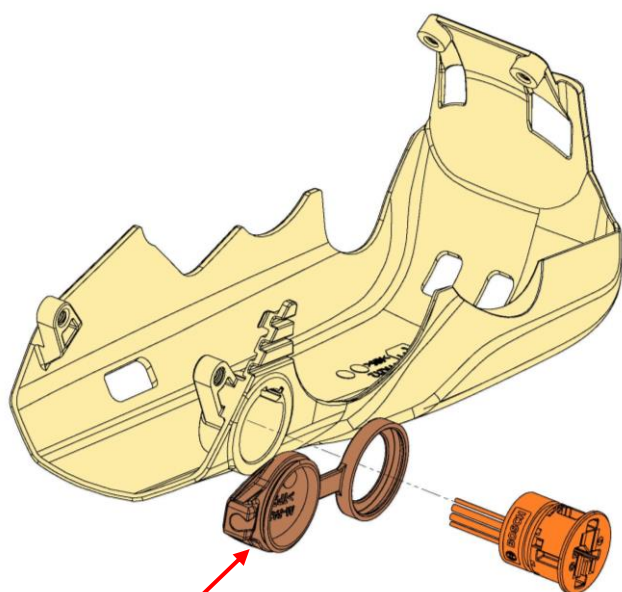
Schritt 6: Positionieren Sie das BCM

Das BCM am Motor anbringen und sicherstellen, dass die Kabel richtig positioniert und nicht eingeklemmt sind.
Die TX M8x68-Motorschrauben festziehen (30 Nm).

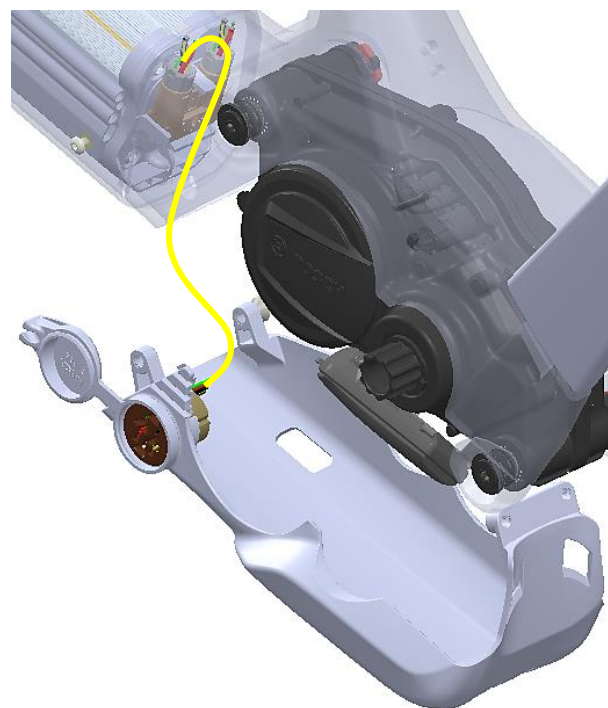


Schritt 7: Ladesteckdose installieren

Entnehmen Sie den ursprünglich am alten Gehäuse montierten Ladestecker.
Setzen Sie die Ladesteckerkappe (BA-WI021) zwischen Gehäuse und Stecker ein und stecken Sie den Stecker dann in das neue Gehäuse. Schließen Sie den Ladestecker an den Motor an.

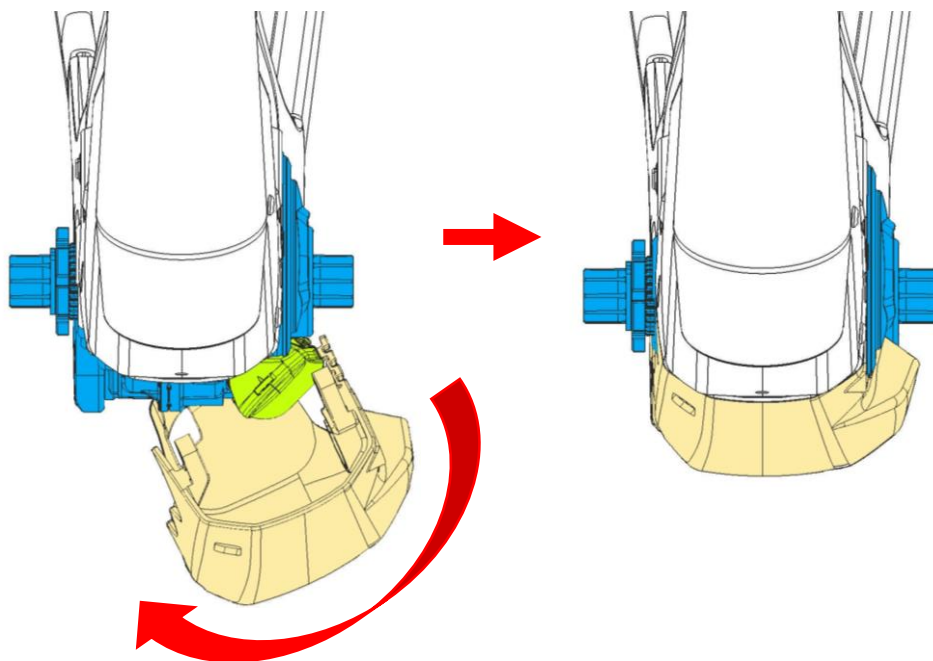


BA-WI021



Schritt 8: Motorabdeckung montieren

Zuerst das BCM in das Gehäuse einsetzen und dann das Gehäuse auf den Rahmen setzen.



Schritt 9: Motorabdeckung montieren

Die beiden Schrauben FHC M5x10 und BHC M5x10 festziehen (4 Nm).

