

ÖSA SOP

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Introduction

Purpose of manual

This SOP is an instruction step by step, how to assemble a ÖSA lite and a ÖSA Plus.

Quality standards

All tools should be calibrated according to applicable ISO standard.

The structure

The manual is divided in different steps, Pre-assemblies and 3 stations. Each step has a drawing and pictures for extra info. All the new parts for the specific station have the color yellow (mechanical parts) or Orange (electrical parts). Some parts differ between the models. Always read the text.

Models



Model	ÖSA Flex
EU model SKU	CB6005
US model SKU	CB6007
Frame	Grey
Front Fender	Grey
Rear Fender	Grey
Motor Cover	Grey
Grips	white
Swingarm	Grey
Controller box	Flux 1000
Rear Brake	Hongfu handbrake
Front Brake	Hongfu handbrake
CBS brake	
Triple clamp	Singel
Front fork	RB 490
Seat	white
Front Wheel	14 inch black
Rear Wheel	14 inch black
Tires	14 inch Town and trail
Front Turnsignal	EU, US
Rear Turnsignal	EU, US
Max Power	4 KW
Ride Mode 1	30 Kph/18Mph
Ride Mode 2	45 Kph/28Mph
Ride Mode 3	45 Kph/28Mph
Ride Mode C	Custom
Stand	Sidestand
Software	Flex
Battery	Regular



Model	ÖSA Plus
EU model SKU	CB6001
US model SKU	CB6003
Frame	Grey
Front Fender	Grey
Rear Fender	Grey
Motor Cover	Grey
Grips	White
Swingarm	Grey
Controller box	Flux 1500
Rear Brake	Hongfu handbrake
Front Brake	Hongfu handbrake
CBS brake	EU version Hongfu
Triple clamp	Double
Fron fork	RB 660
Seat	White
Front Wheel	14 inch Silver
Rear Wheel	14 inch Silver
Tires	14 inch Town and trail
Front Turnsignal	EU, US
Rear Turnsignal	EU, US
Max Power	10 KW
Ride Mode 1	45 Kph/28Mph
Ride Mode 2	70 Kph/44Mph
Ride Mode 3	120 Kph/74Mph
Ride Mode C	Custom
Stand	Sidestand
Software	Plus
Battery	Large

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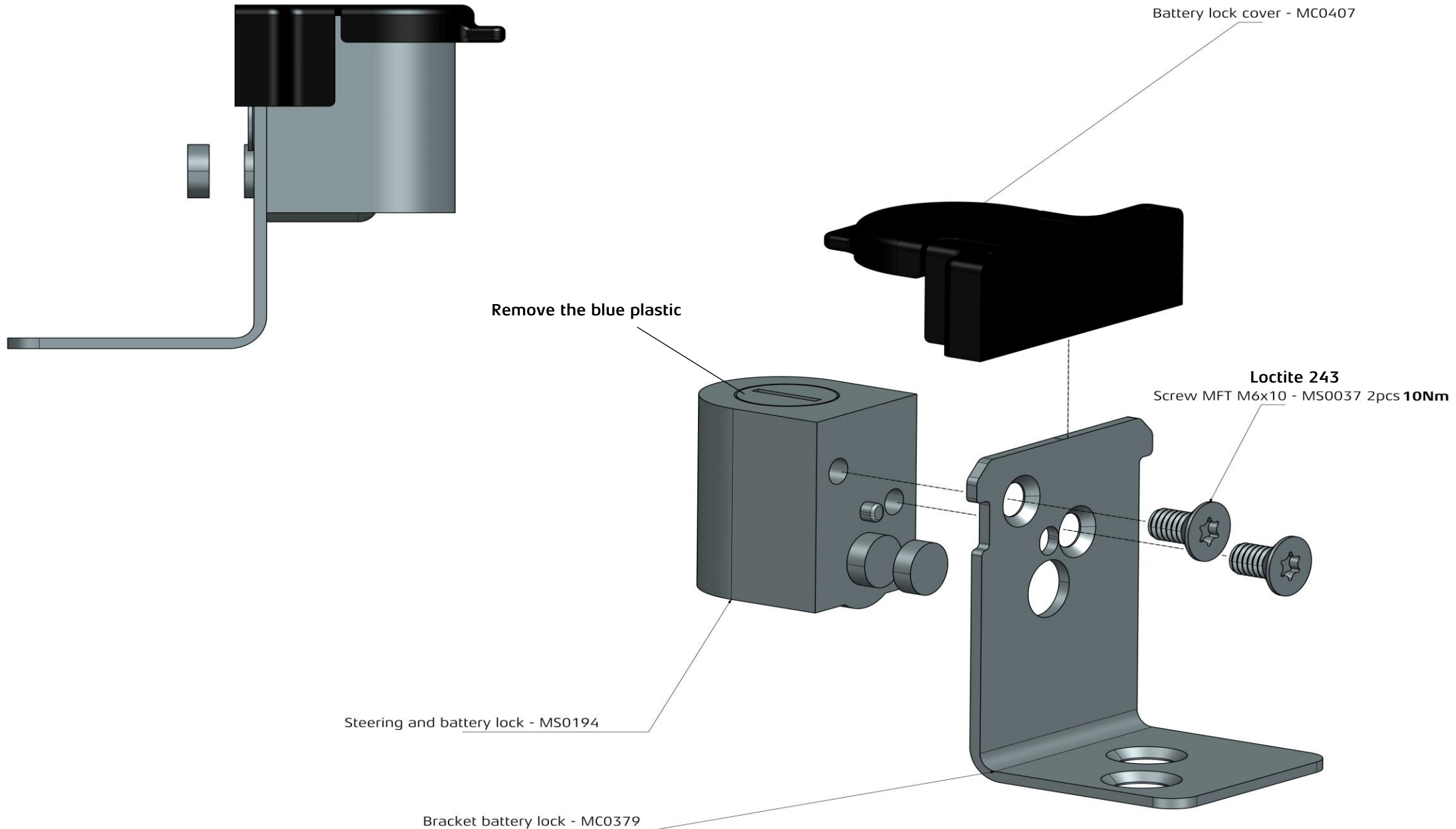
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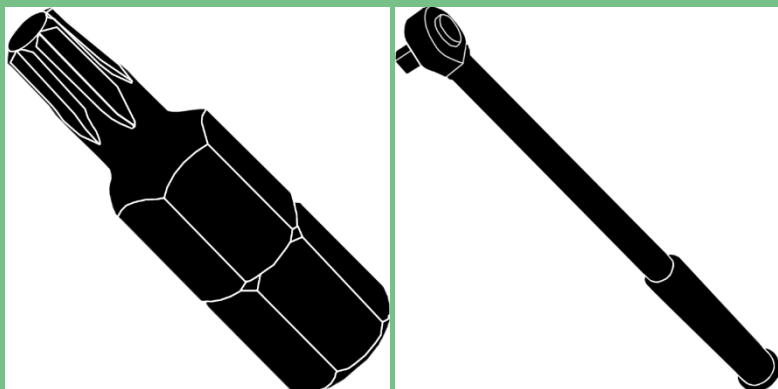
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Pre-assemblies

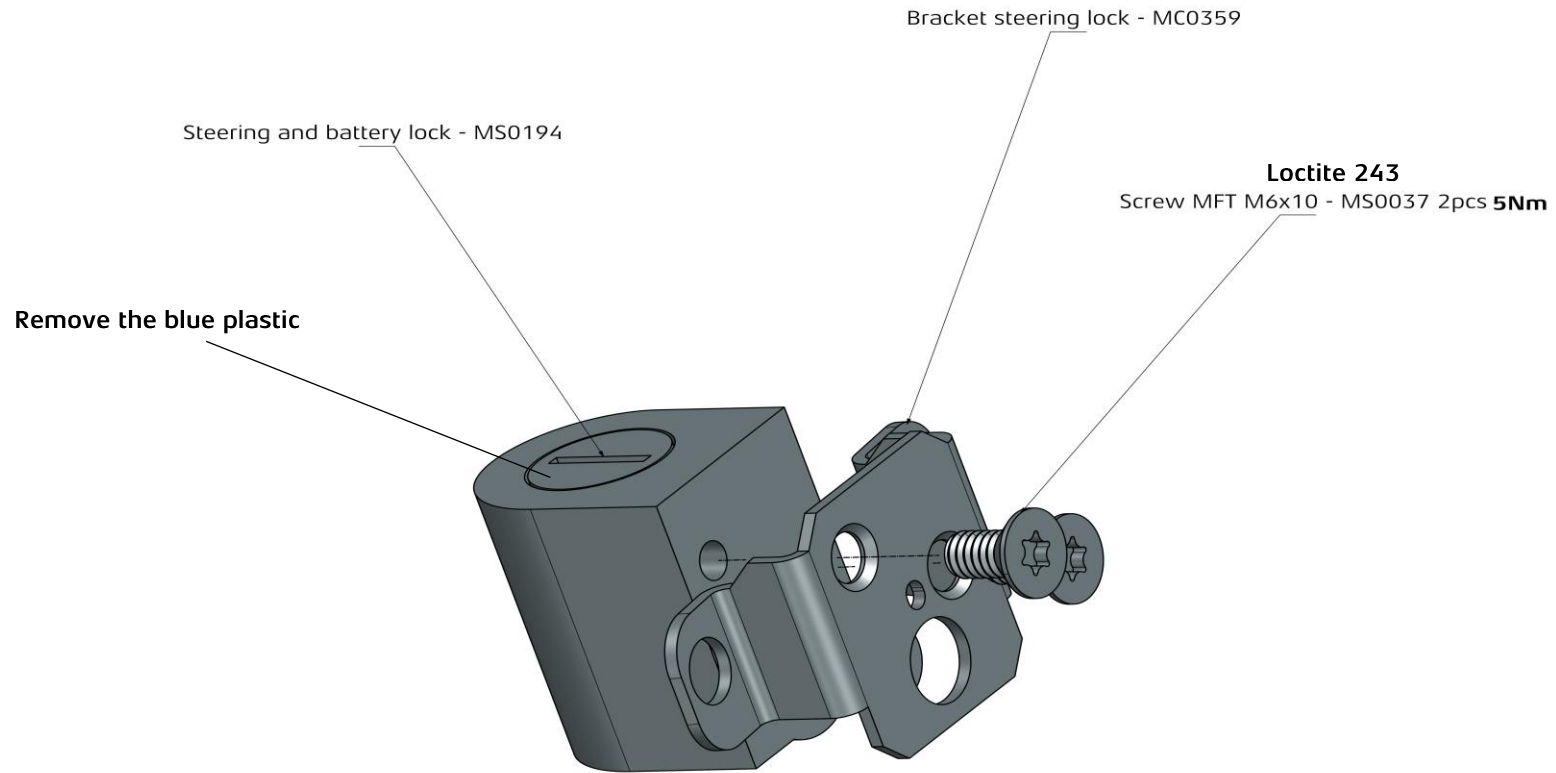
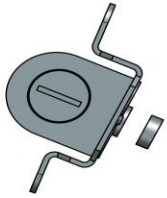
Pre-assembly, Battery Lock

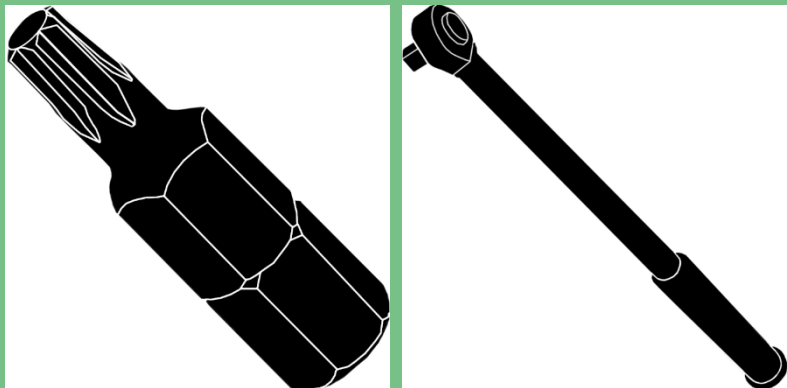




- Torx 30
- Torque tool

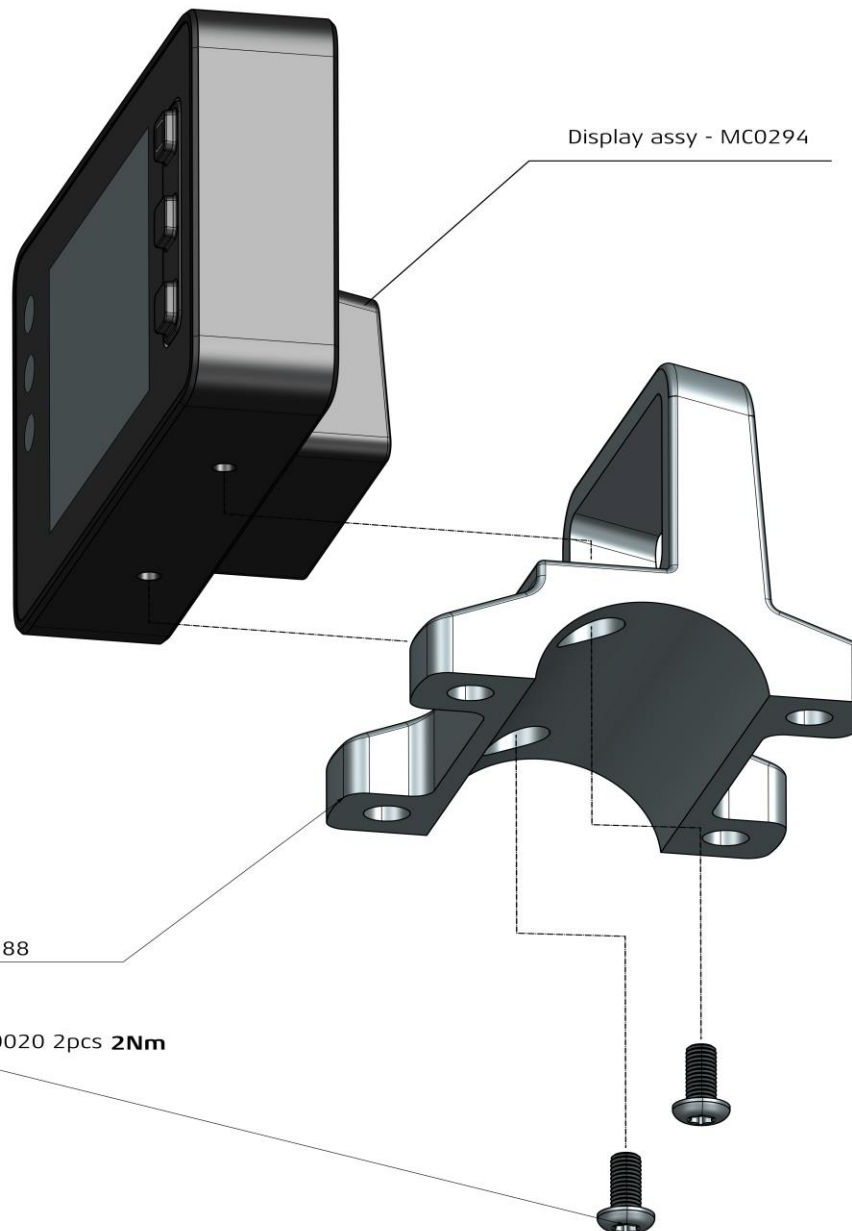
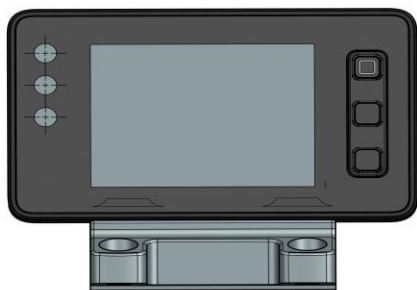
Pre-assembly, Steering lock





- Torx 30
- Torque tool

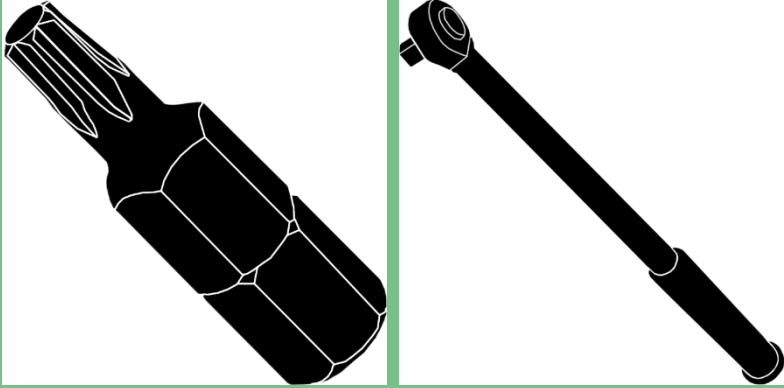
Pre-assembly, Display



Display assy - MC0294

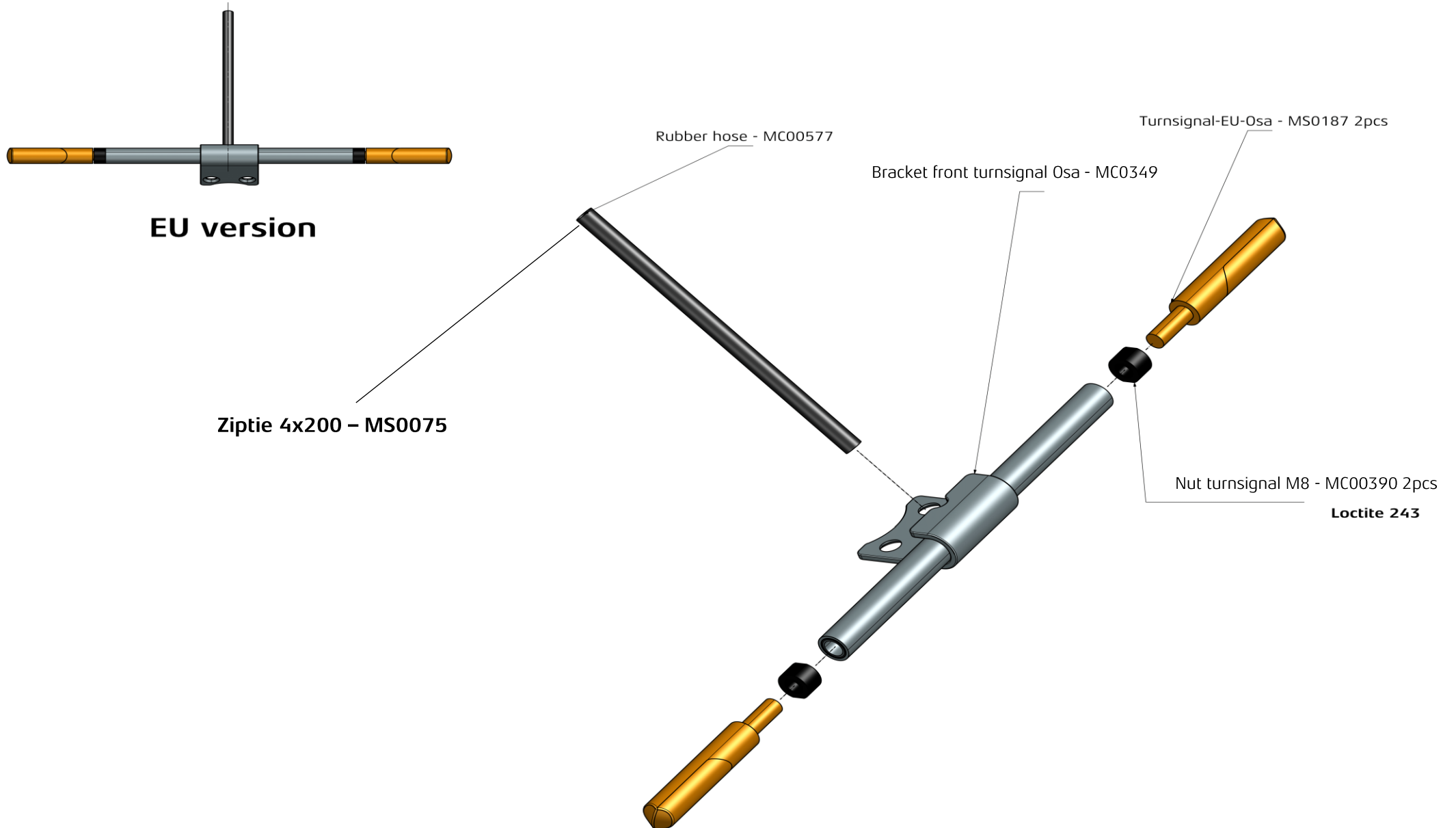
Stem upper Osa - MC0288

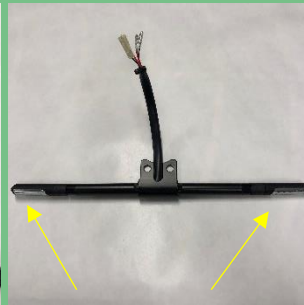
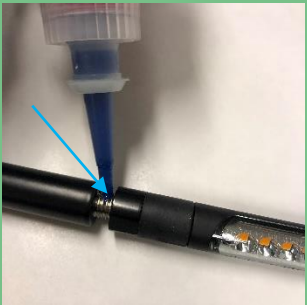
Loctite 243
Screw MRT M4x10 - MS0020 2pcs **2Nm**



- Torx 20
- Torque tool

Pre-assembly, Front turnsignal EU

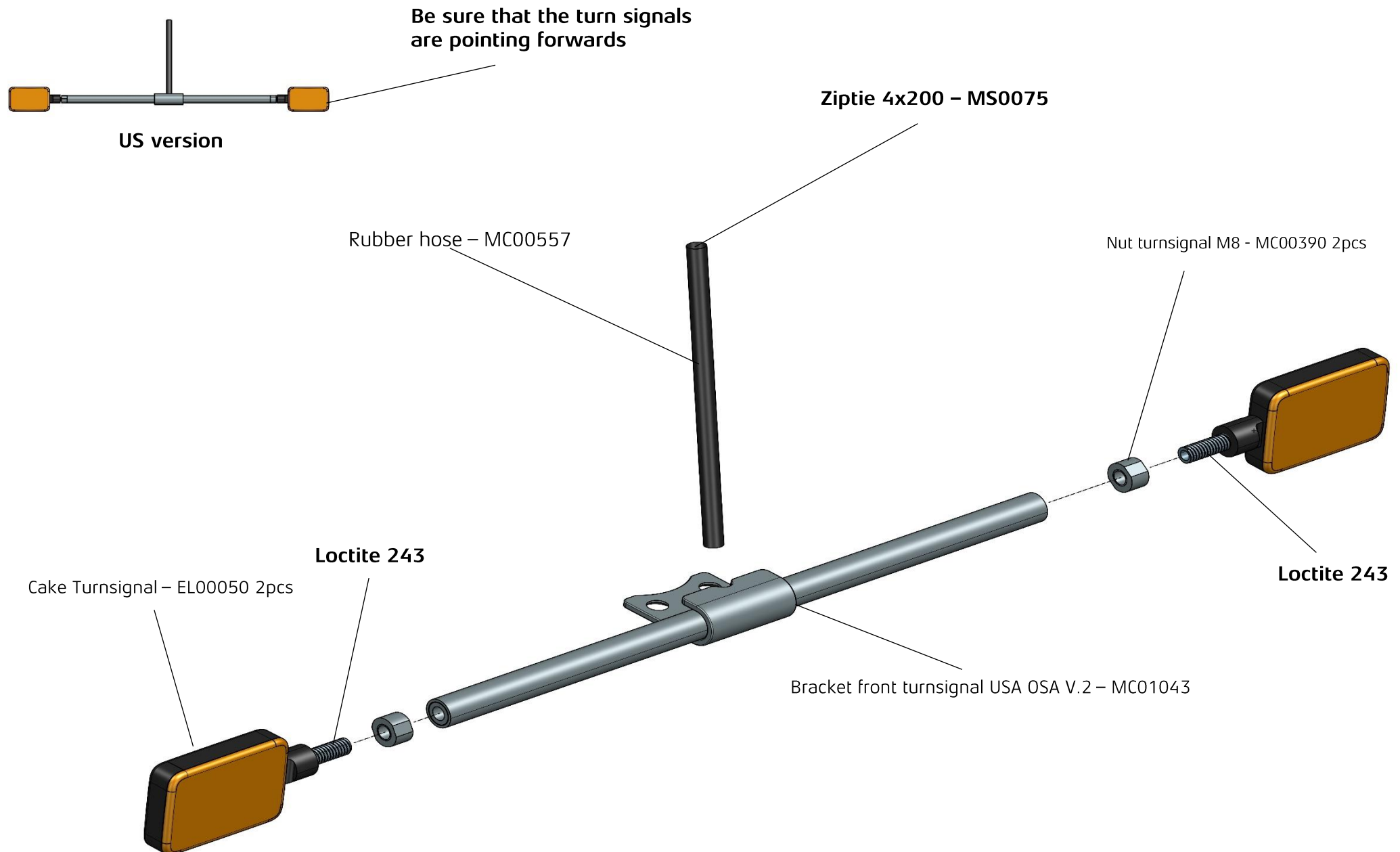


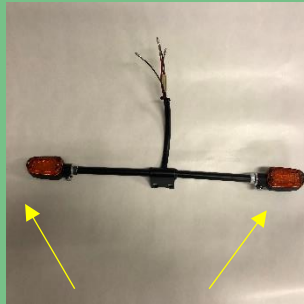
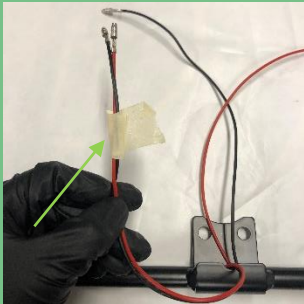


- **Wrench 10**

- Apply Loctite on to the turn signal.
- Attach a tape on the left beam. This will help when the harness will be connected.
- Be sure that the turn signals are pointing forward.

Pre-assembly, Front turnsignal US

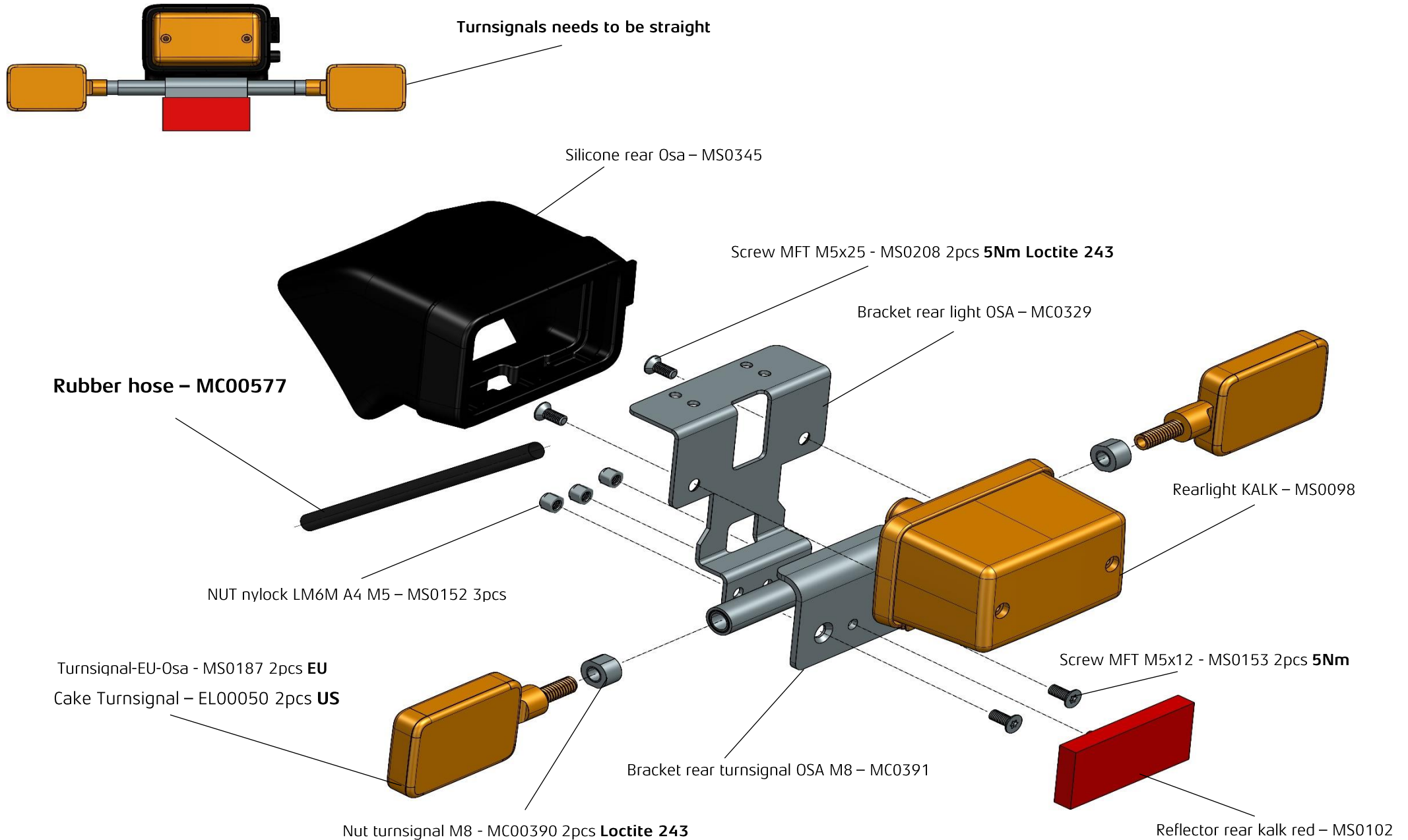


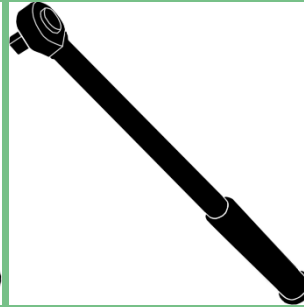
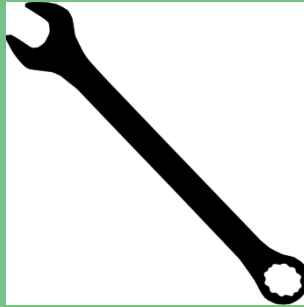
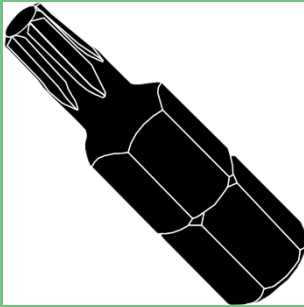
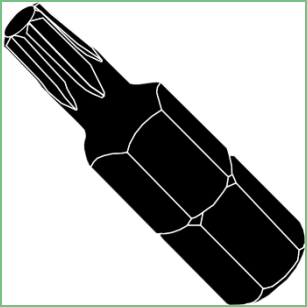


- **Wrench 13**

- Apply Loctite on to the turnsignal
- Attach a tape on the left beam. This will help when the harness will be connected
- Be sure that the turnsignals are pointing forward

Pre-assembly, Rearlight



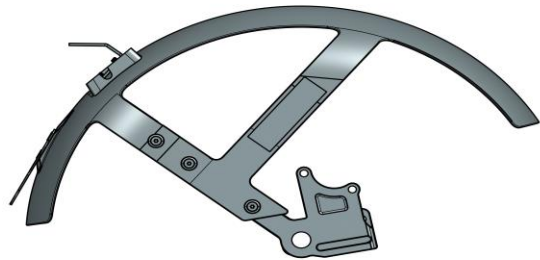


- Torx 20
- Torx 25
- Wrench 8
- Torque tool



- Attach a tape on the left beam. This will help when the harness will be connected, be sure that the turnsignals are pointing forward also.
- Push the cables through the bracket hole before you fasten the screws and reflector.

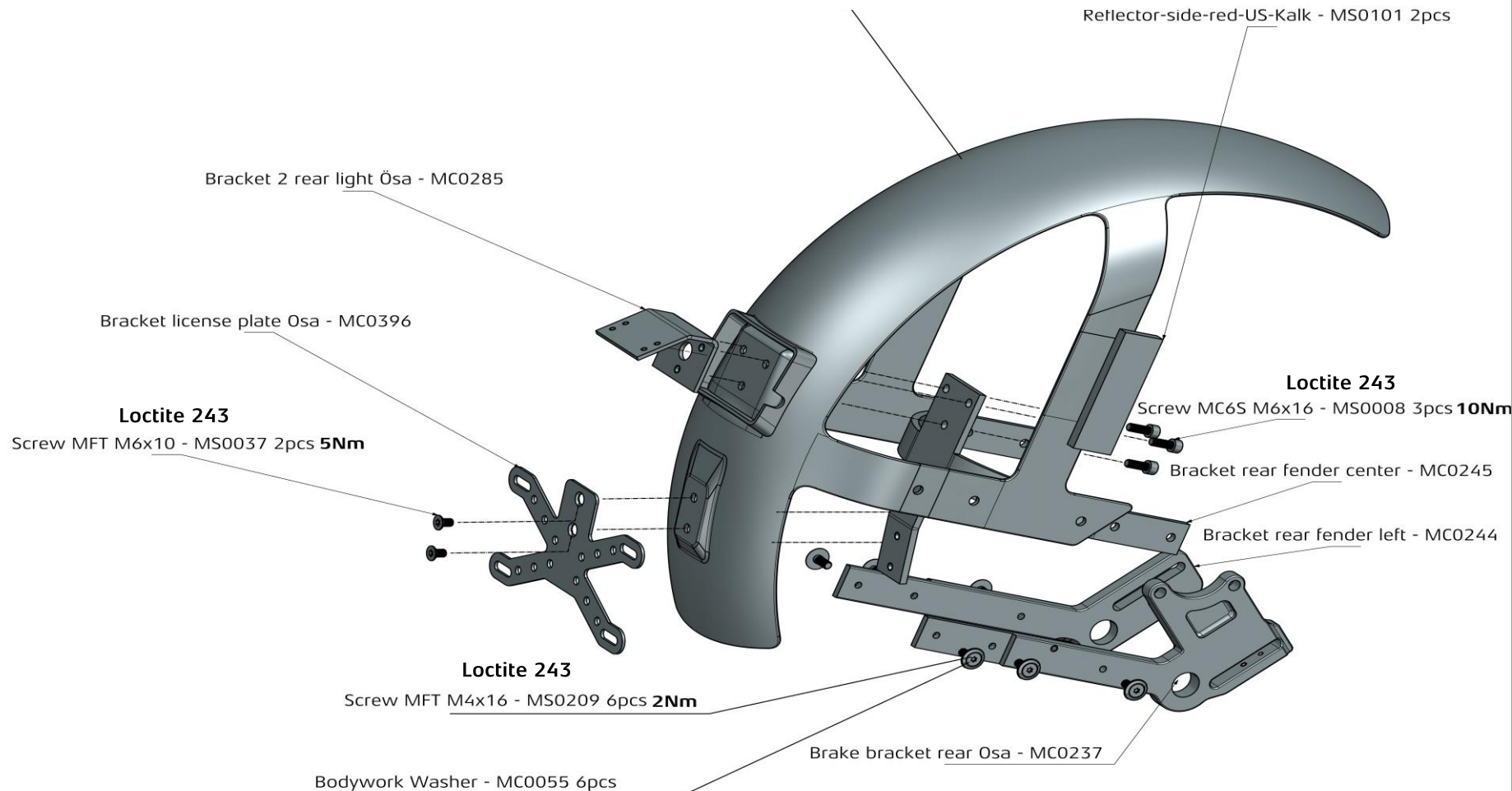
Pre-assembly, Rear fender stage 1

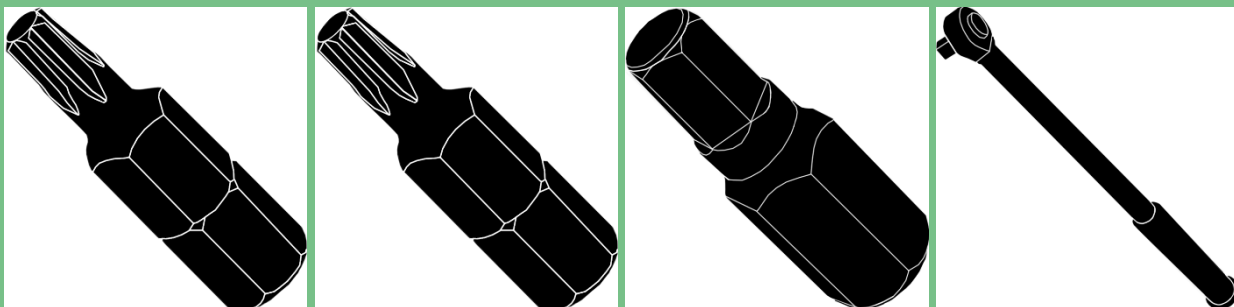


Fender rear Osa (grey) – MC0323-2(grey) **Range, Flex, Plus**

Fender rear Osa (grey) – MC0323-3(Beige) **AP** models

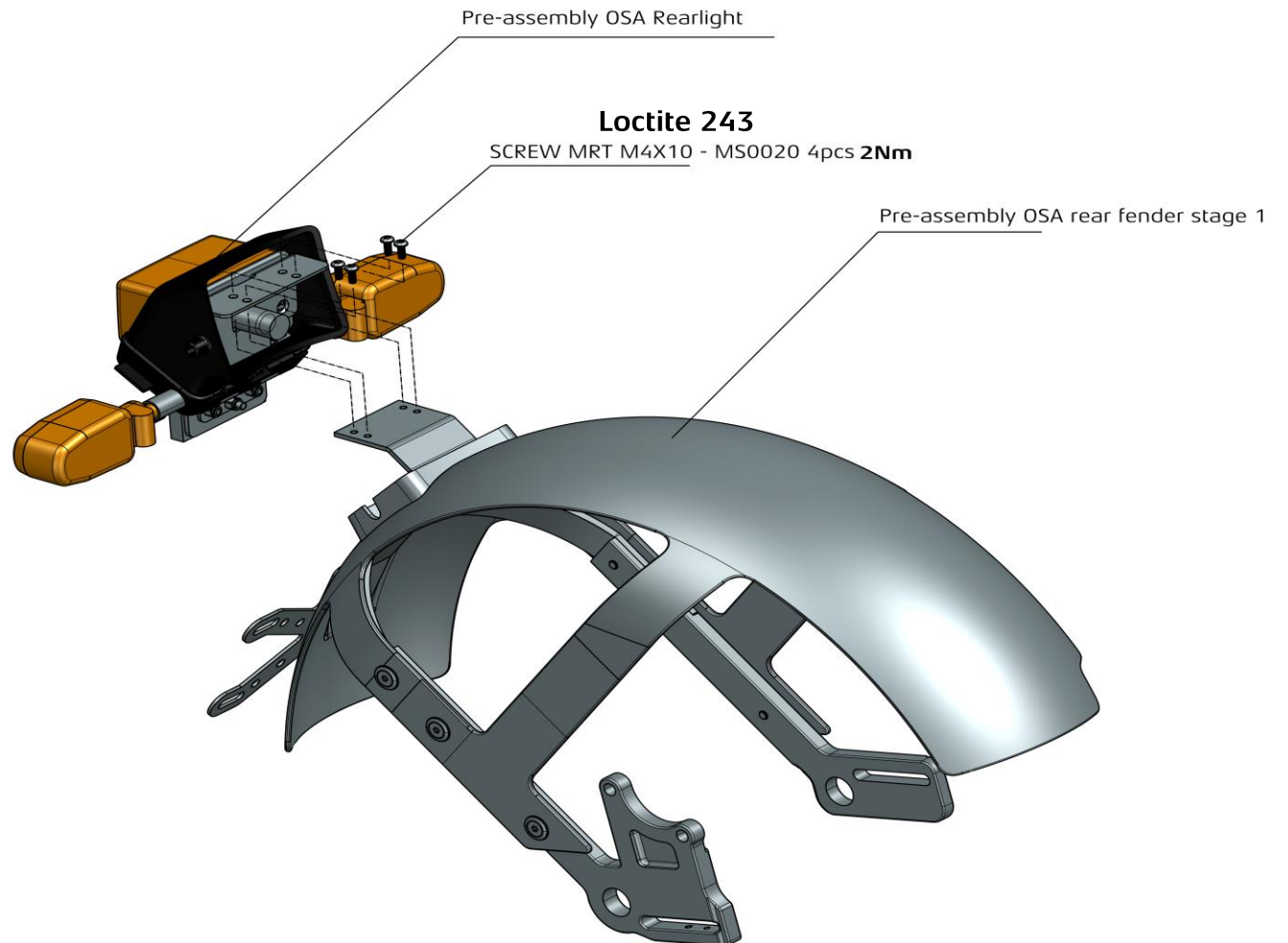
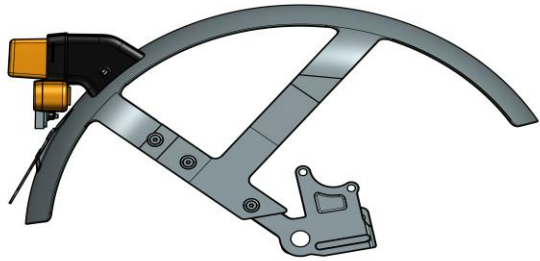
Fender Rear OSA (grey) V.2 – MC01339(Grey) **Work models(New version) dirt protector on left side!**

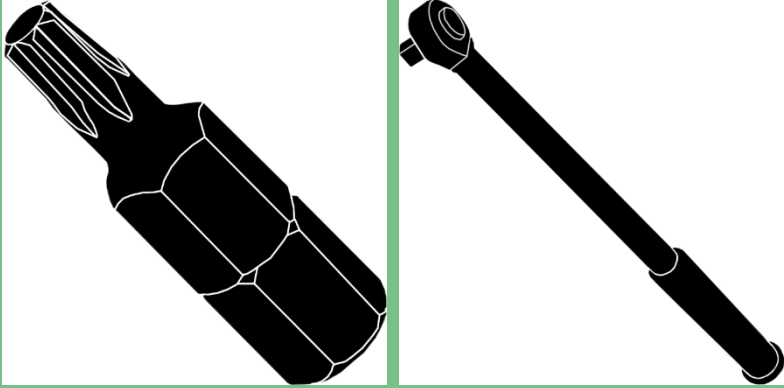




- Torx 20
- Torx 30
- Allen 5
- Torque tool

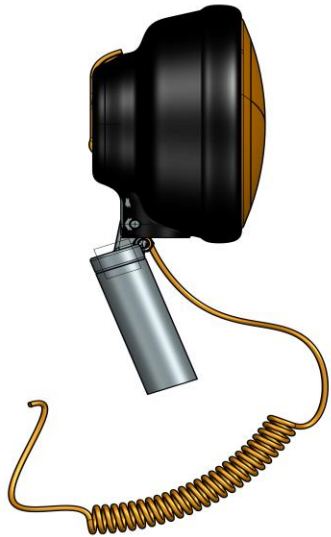
Pre-assembly, Rear fender Complete



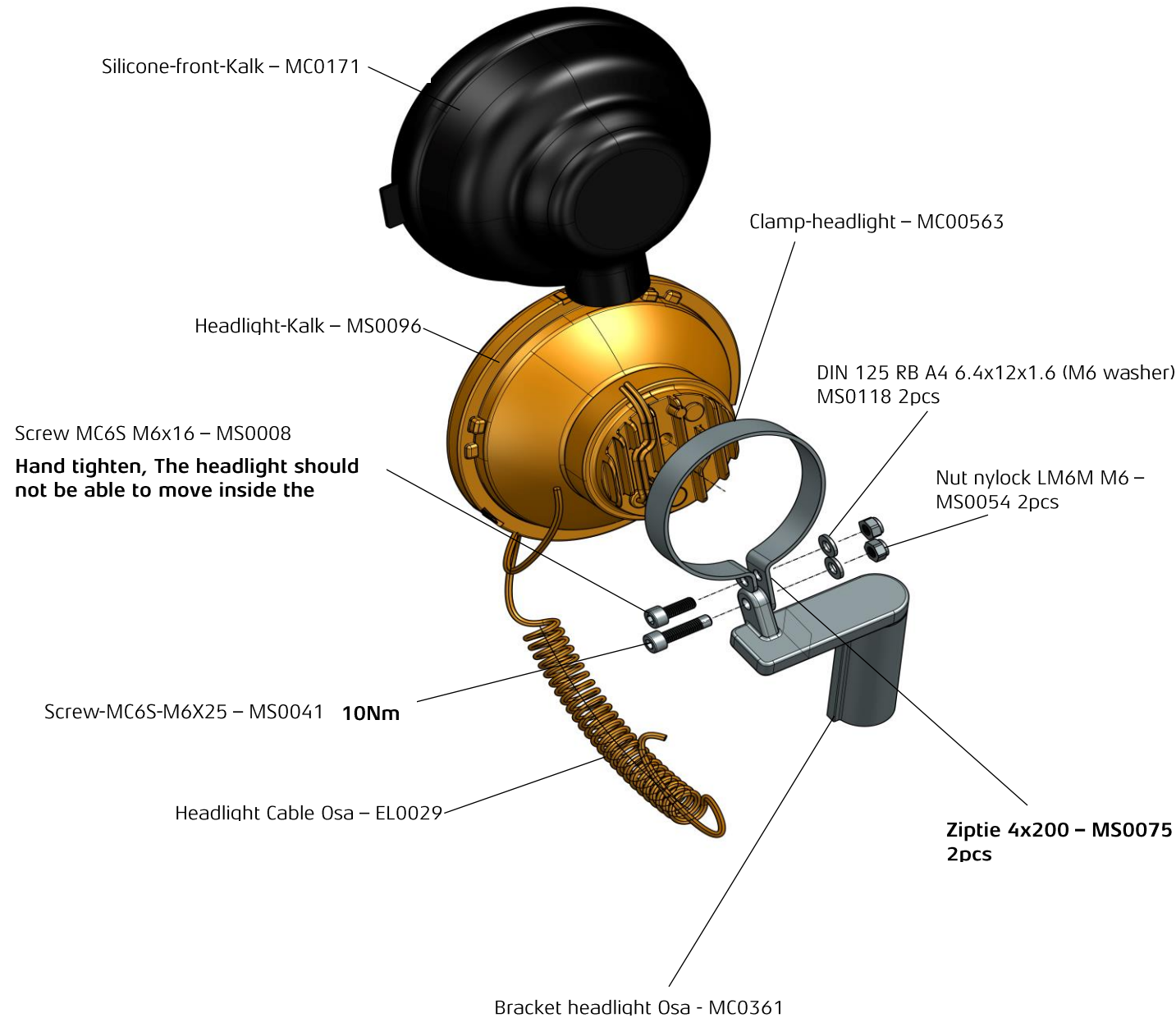
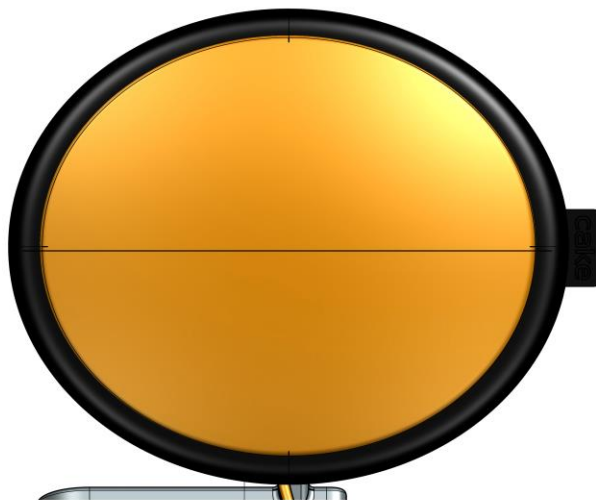


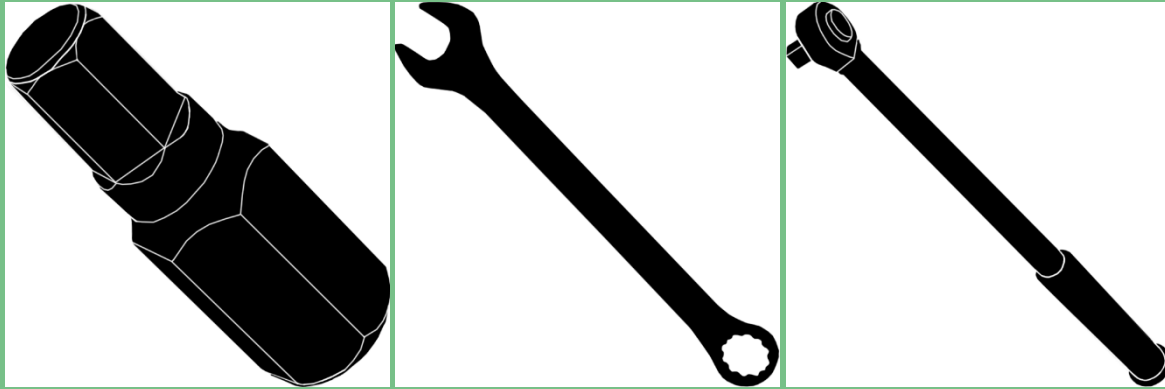
- Torx 20
- Torque tool

Pre-assembly, Headlight

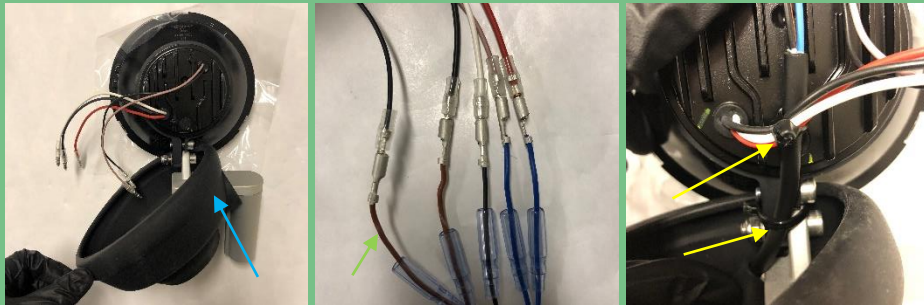


Be sure that the headlight line is straight.



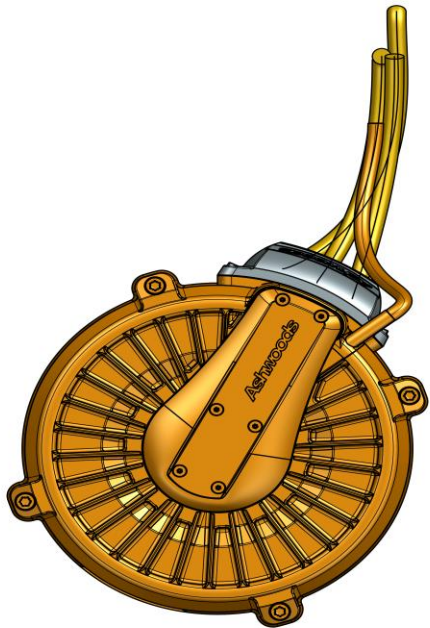


- Allen 5
- Wrench 10
- Torque tool

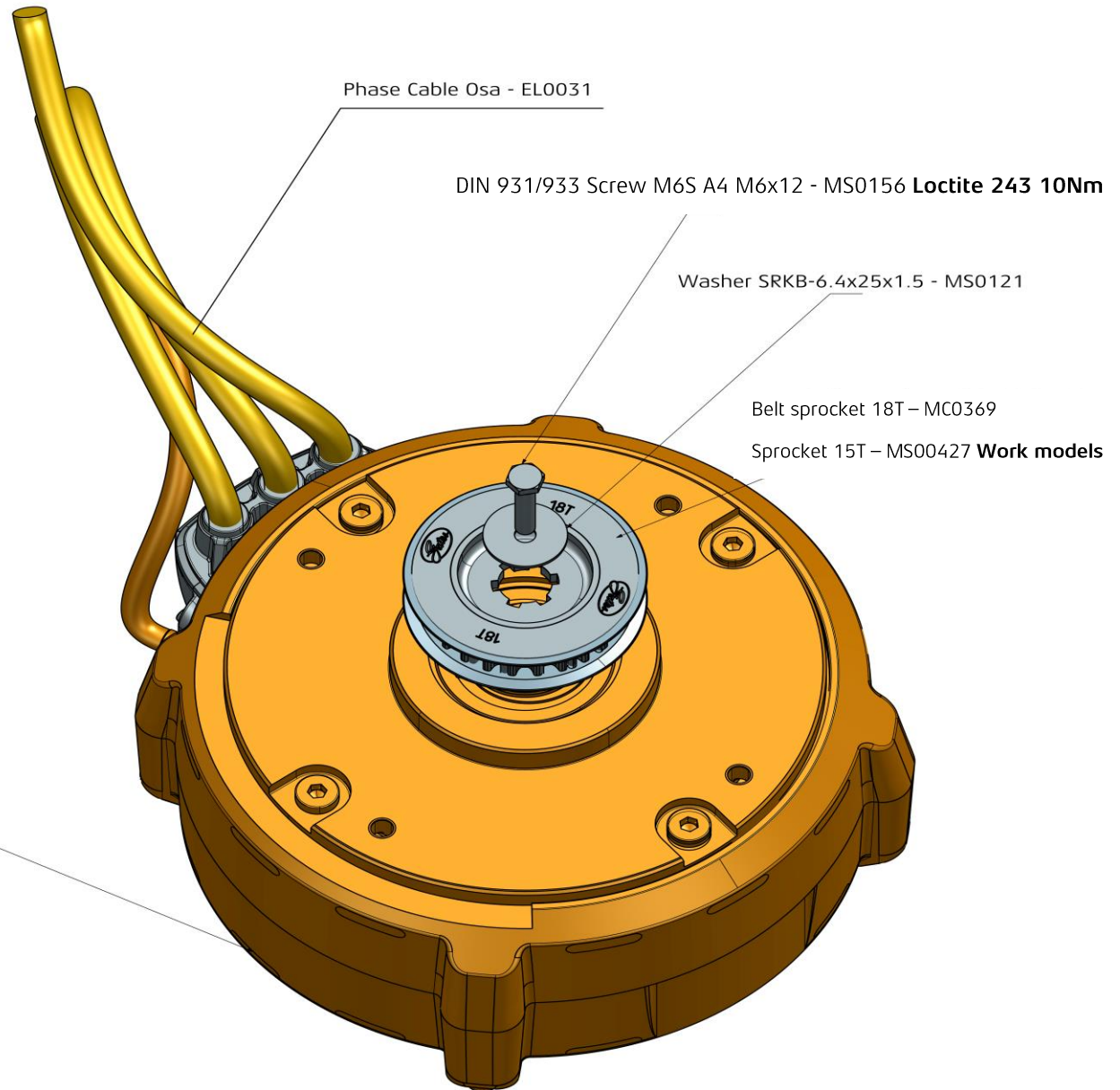


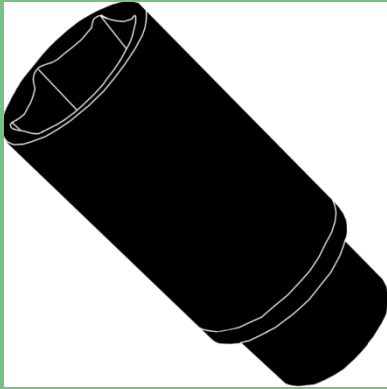
- Attach the silicon after the headlight is fasten to the bracket.
- Connect the cables; **Black** – **Brown**, **Black** – **Brown**, White – **Black**, **Pink** – **Blue**, **Red** – **Blue**.
- Attach 2 zip ties as the picture show.

Pre-assembly, Motor

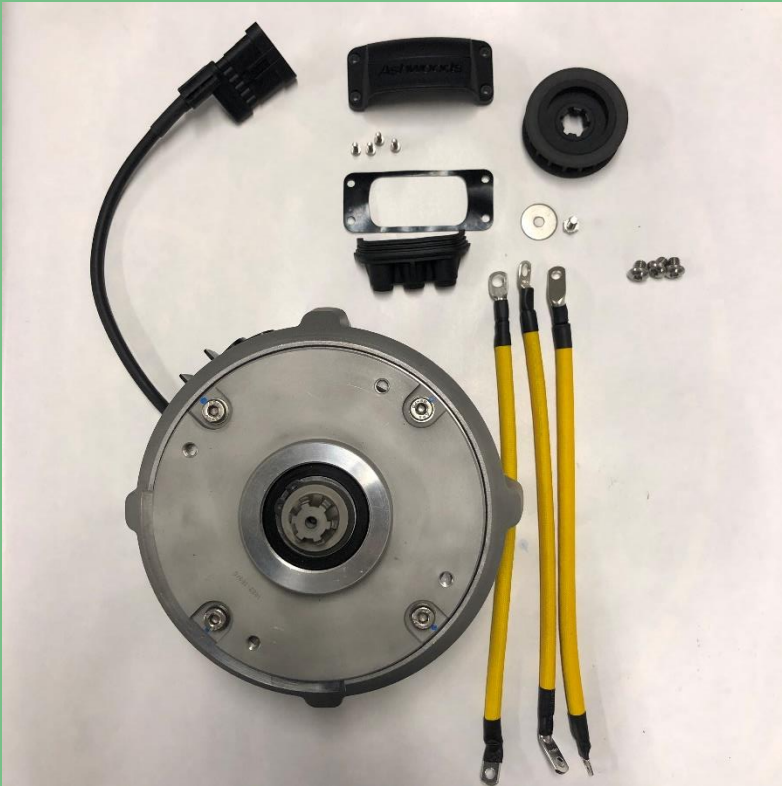


Motor IPM 200-33-AD01 IP65 - EL0028





- Adjustable plier
- Socket 10
- Torque tool

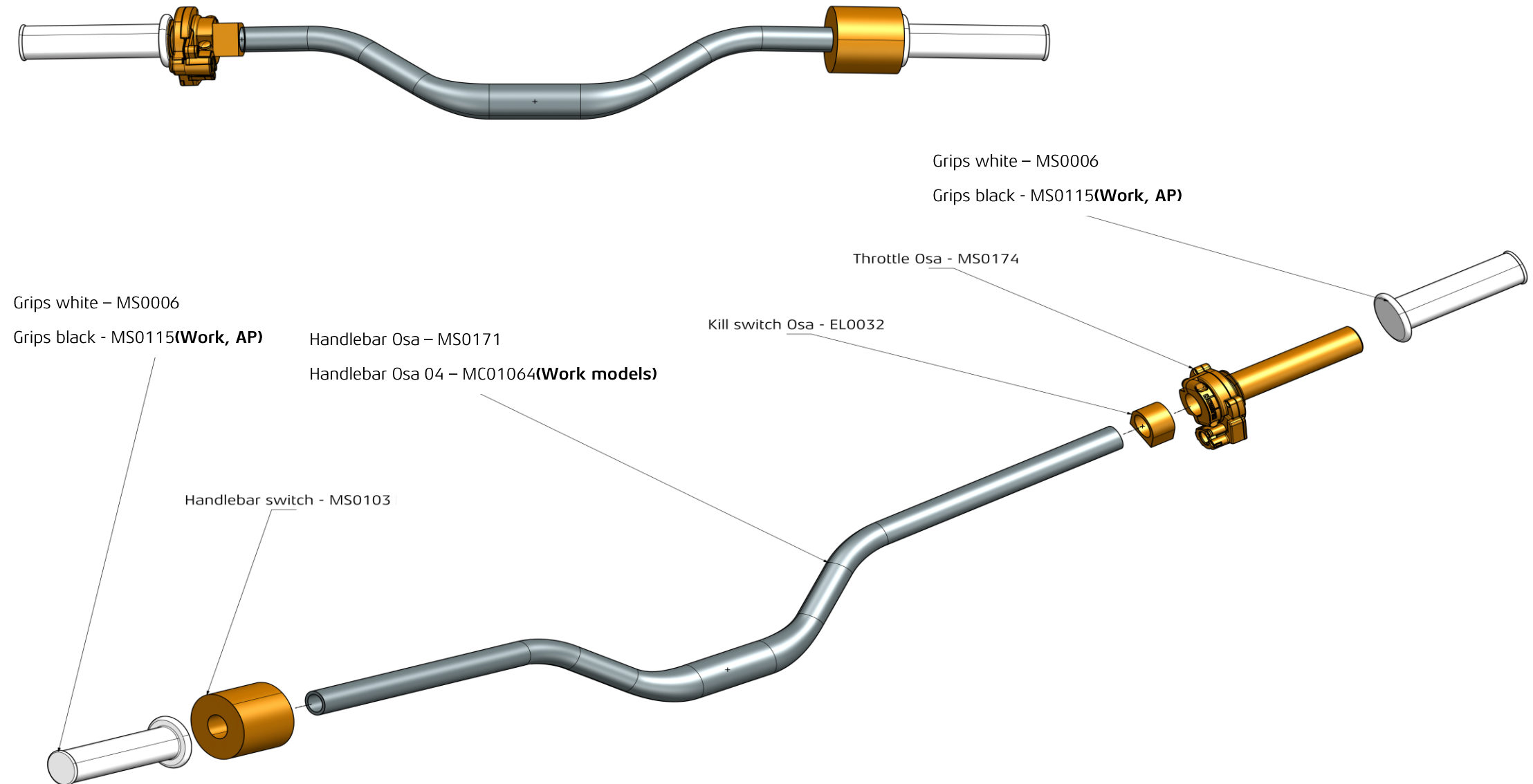


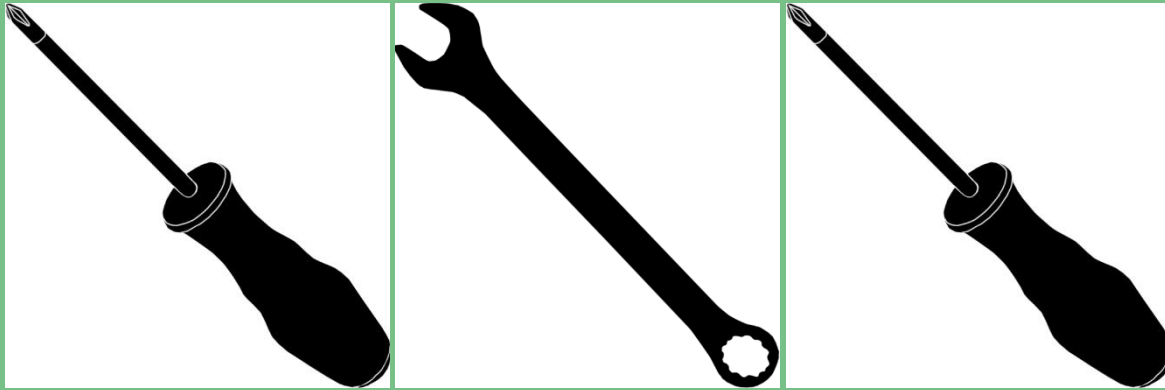
These parts are included in the motor
Pre-assembly.



- Push the phase cables through the silicone protection.
- Attach the seal and fasten the screws **10Nm. No Loctite**
- Attach the plastic cover and fasten the screws(Make sure that the silicone seal is pushed in).
- Fasten the sprocket screw and hold the front sprocket with the adjustable plier(Use a soft material to protect the sprocket).
- Mark the phase cables with the same letters. It will help during the controller installation.

Pre-assembly, Handlebar



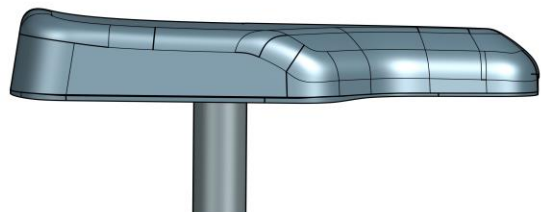


- PH 2 screwdriver
- Wrench 8
- Flat screwdriver



- Remove the plastic plug from the handleswitch.
- Be sure that the distance from the end of the handlebar and the handleswitch is 120mm. The distance between the end of the throttle and the handlebar should 2mm
- Push the grips on with compressed air.

Pre-assembly, Seat



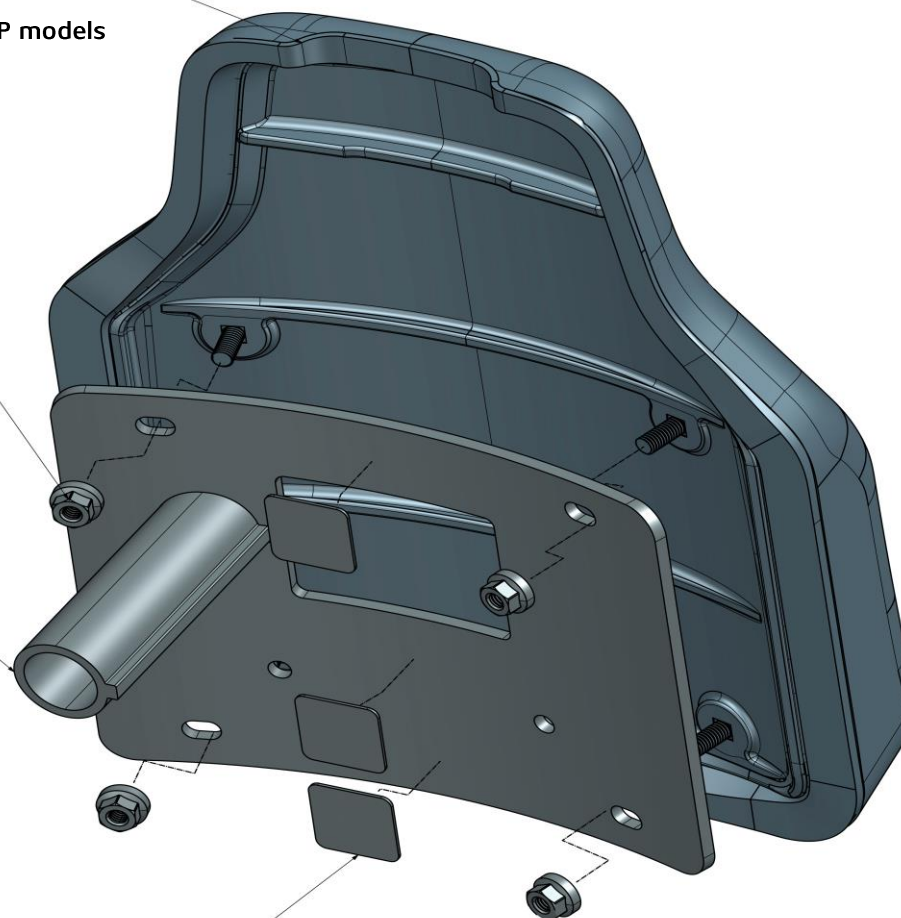
Saddle front – MC0333-1(**white**) Range, Flex,
Plus models

Saddle front – MC0333-2(**black**) **Work models**

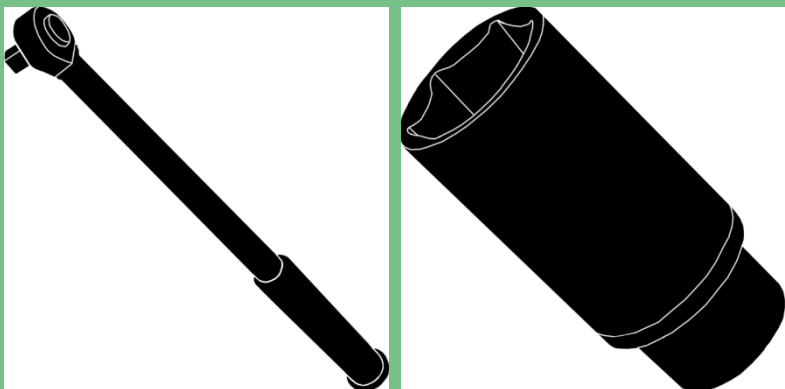
Saddle front – MC0333-3(**Beige**) **AP models**

DIN 985 nylock nut LM6M A4 M6 (M6 nylock nut) - MS0054 4pcs **10Nm**

Saddle base assy OSA - MC0332

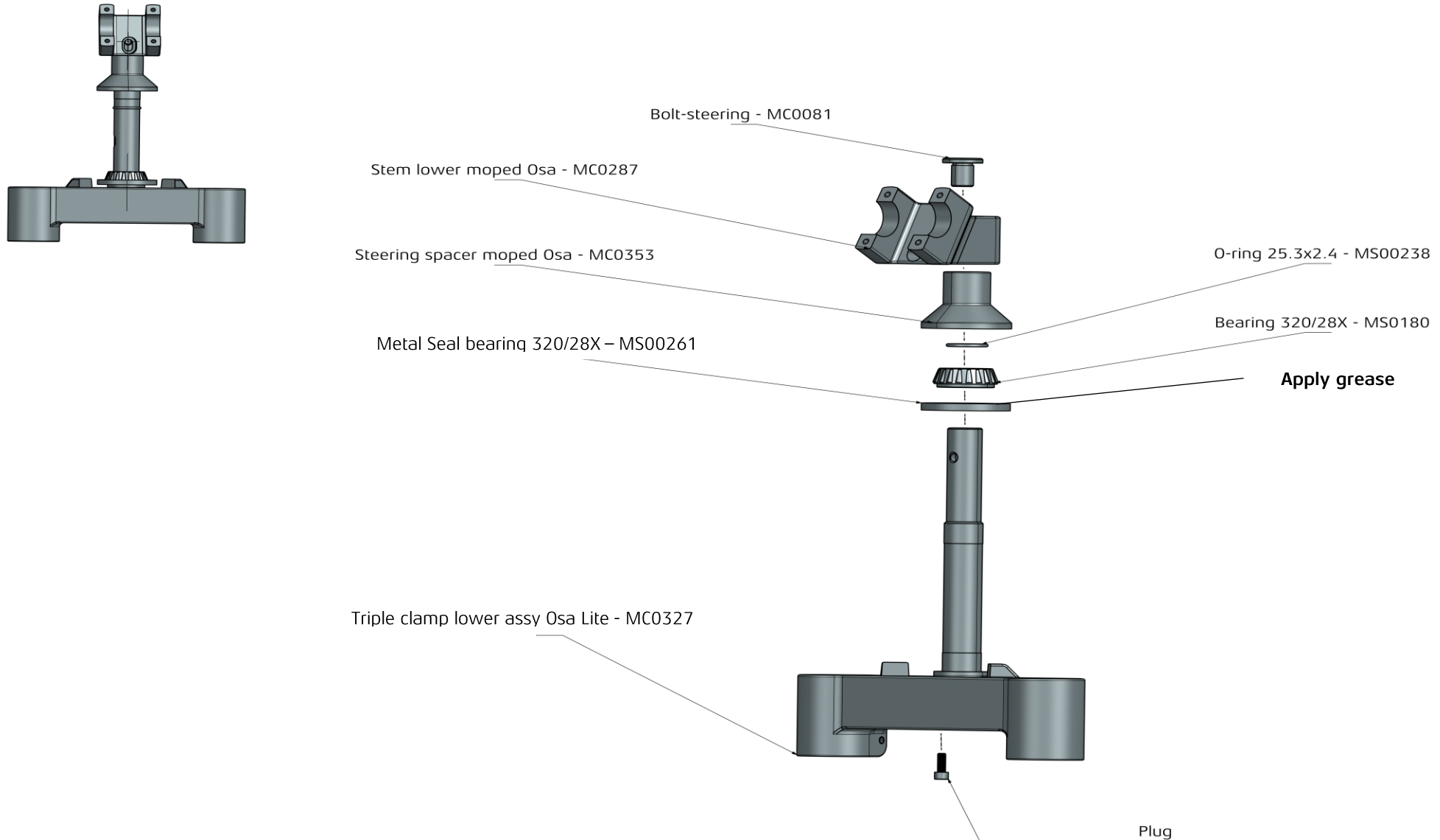


Pad Clamp 25x25 t=1 - MC0398 3pcs



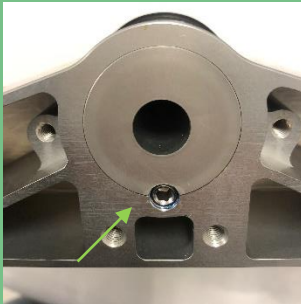
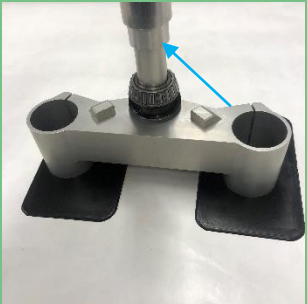
- Torque tool
- Socket 10

Pre-assembly, Triple clamp Flex/Range models



**Will
Be
Updated**

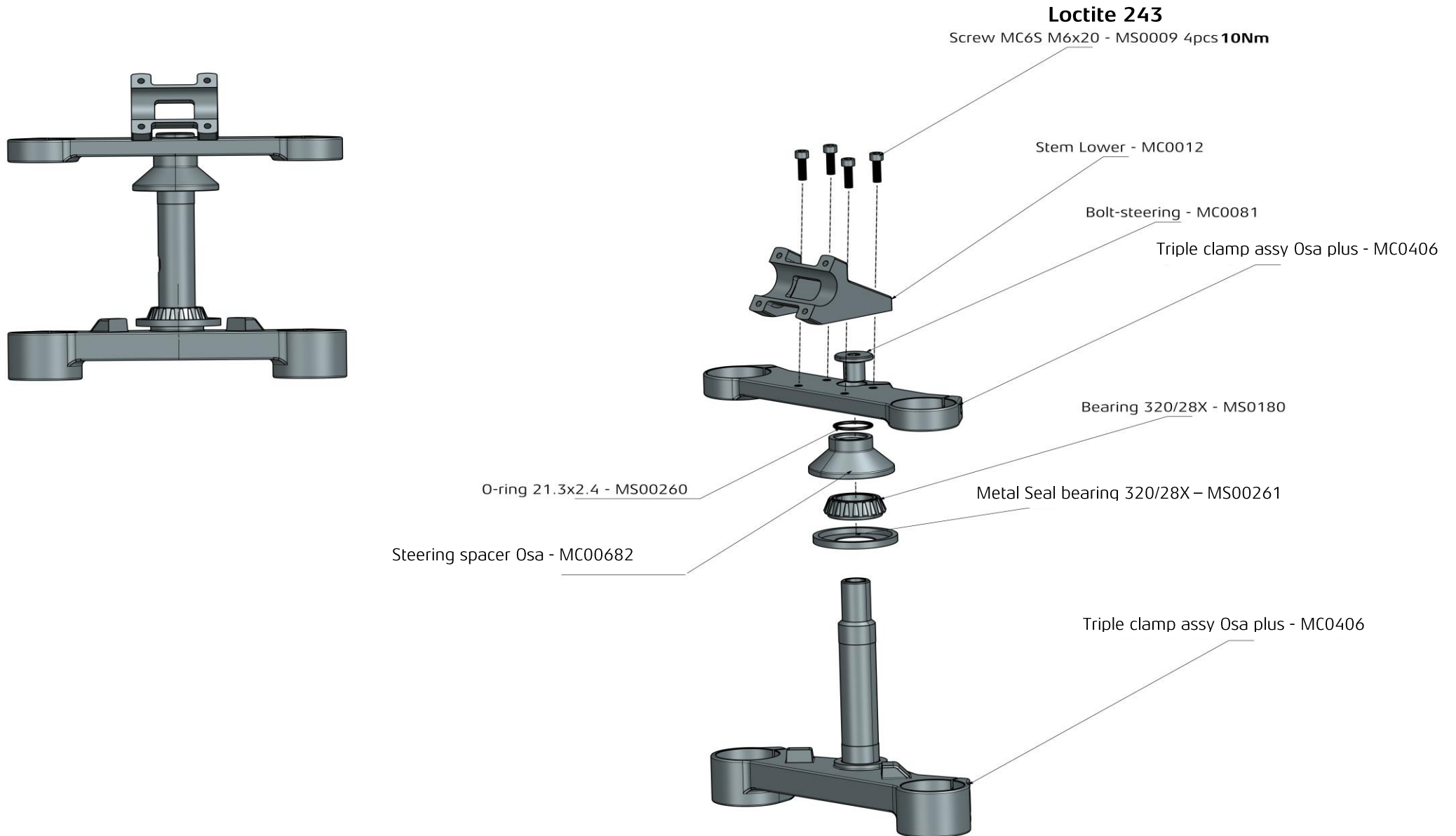
**Will
Be
Updated**

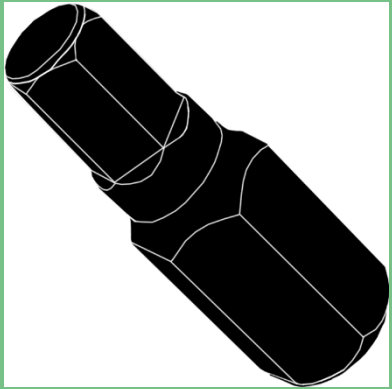


- Special tube tool
- Hammer

- Push in the bearing with a special tool.
- Hammer in the plug.

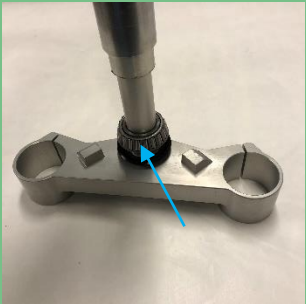
Pre-assembly, Triple clamp Plus models





**Will
Be
Updated**

- Allen 5
- Torque tool
- Special tube tool



- Push in the bearing with a special tool.

Pre-assembly, Front wheel

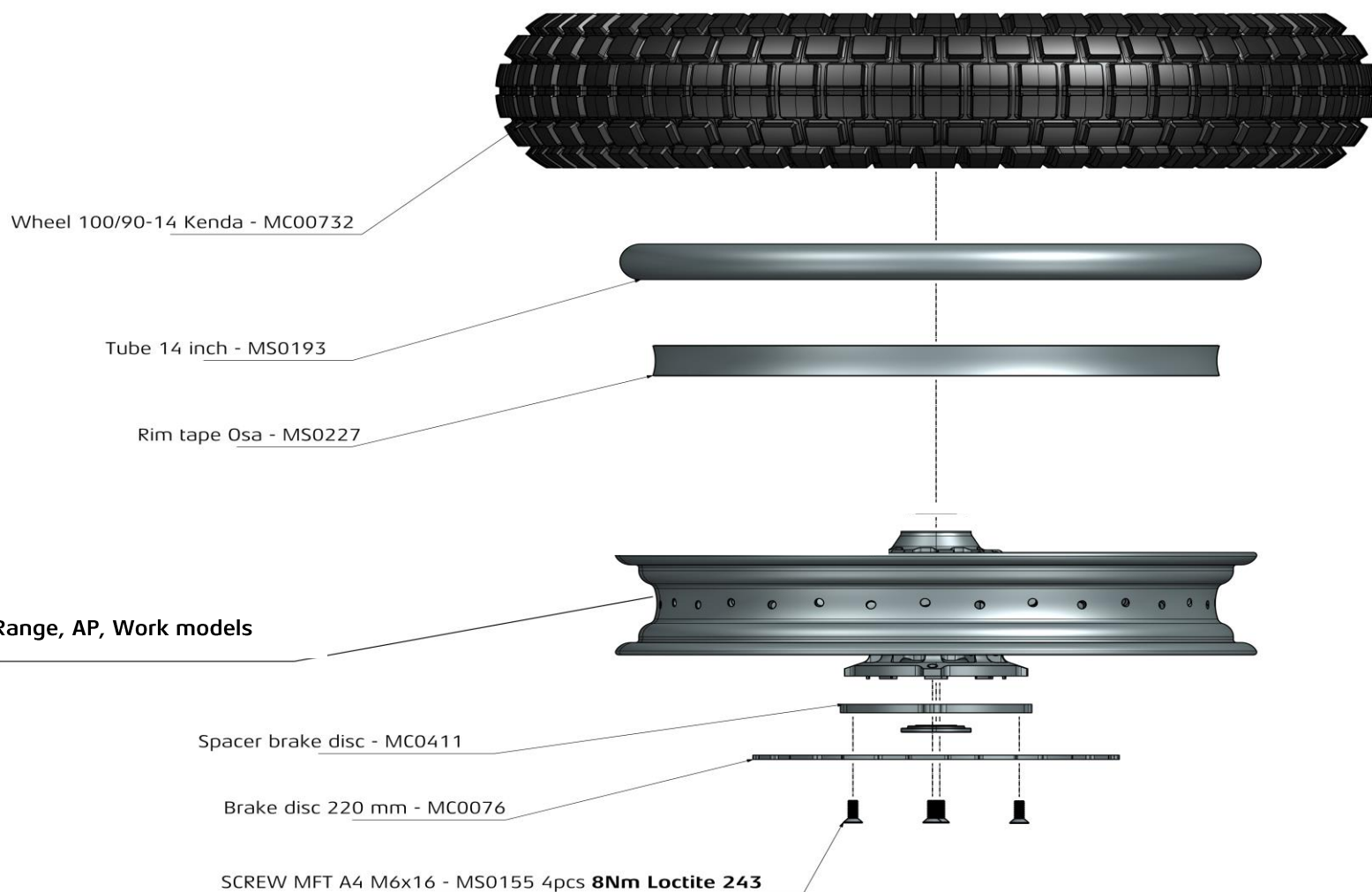
ÖSA FRONT WHEEL



2 bar/30 PSI

Wheel front 100/90-14(silver) MC0371-1 **Plus**

Wheel front 100/90-14(Black) MC0371-2 **Flex, Range, AP, Work models**



Pre-assembly, Rear wheel

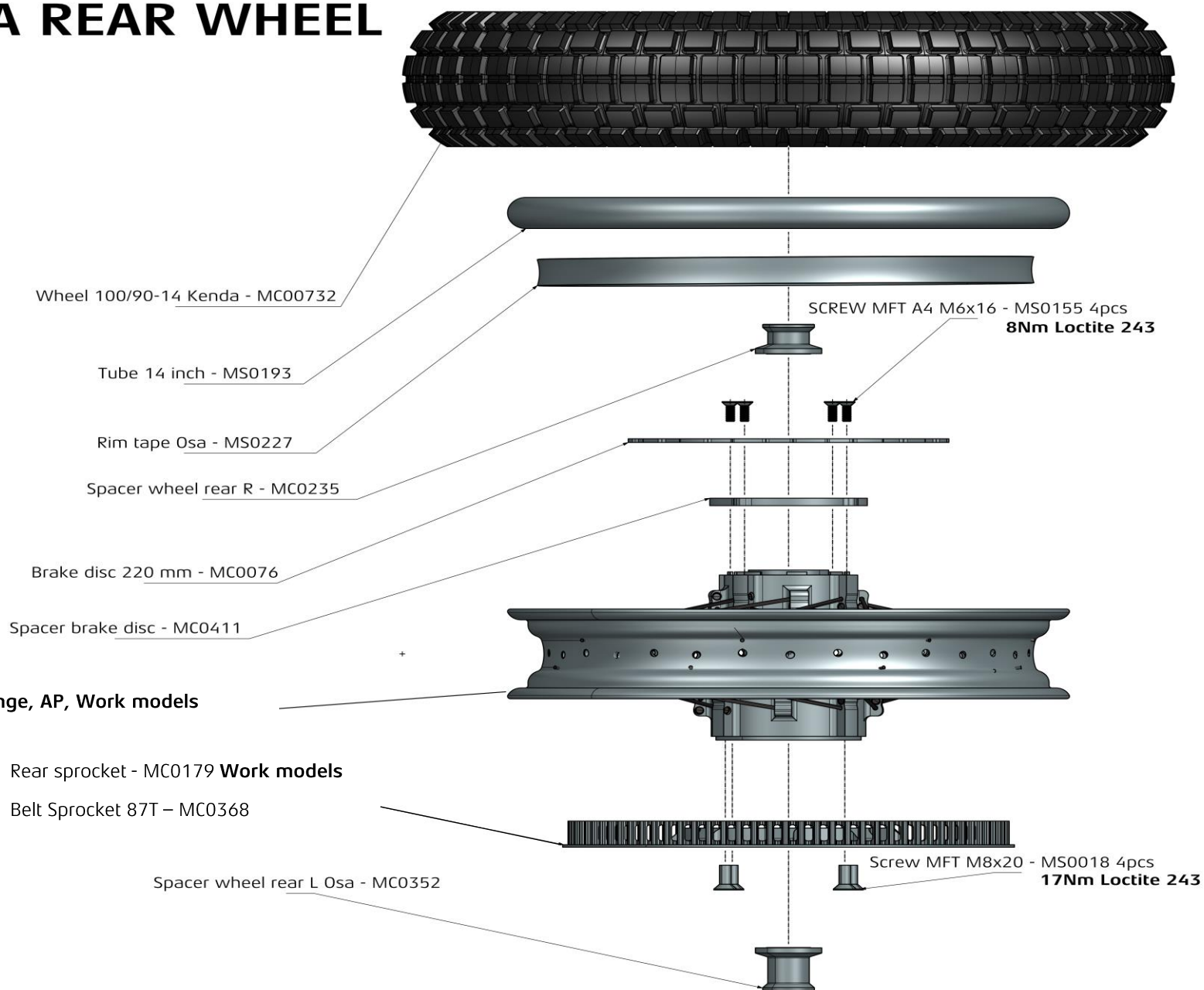


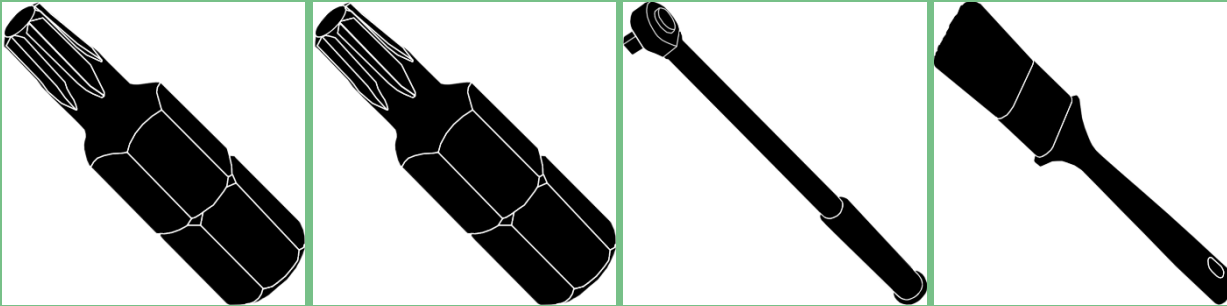
2 bar/30 PSI

ÖSA REAR WHEEL

Wheel front 100/90-14(silver) MC0372-1 **Plus**

Wheel front 100/90-14(Black) MC0372-2 **Flex, Range, AP, Work models**





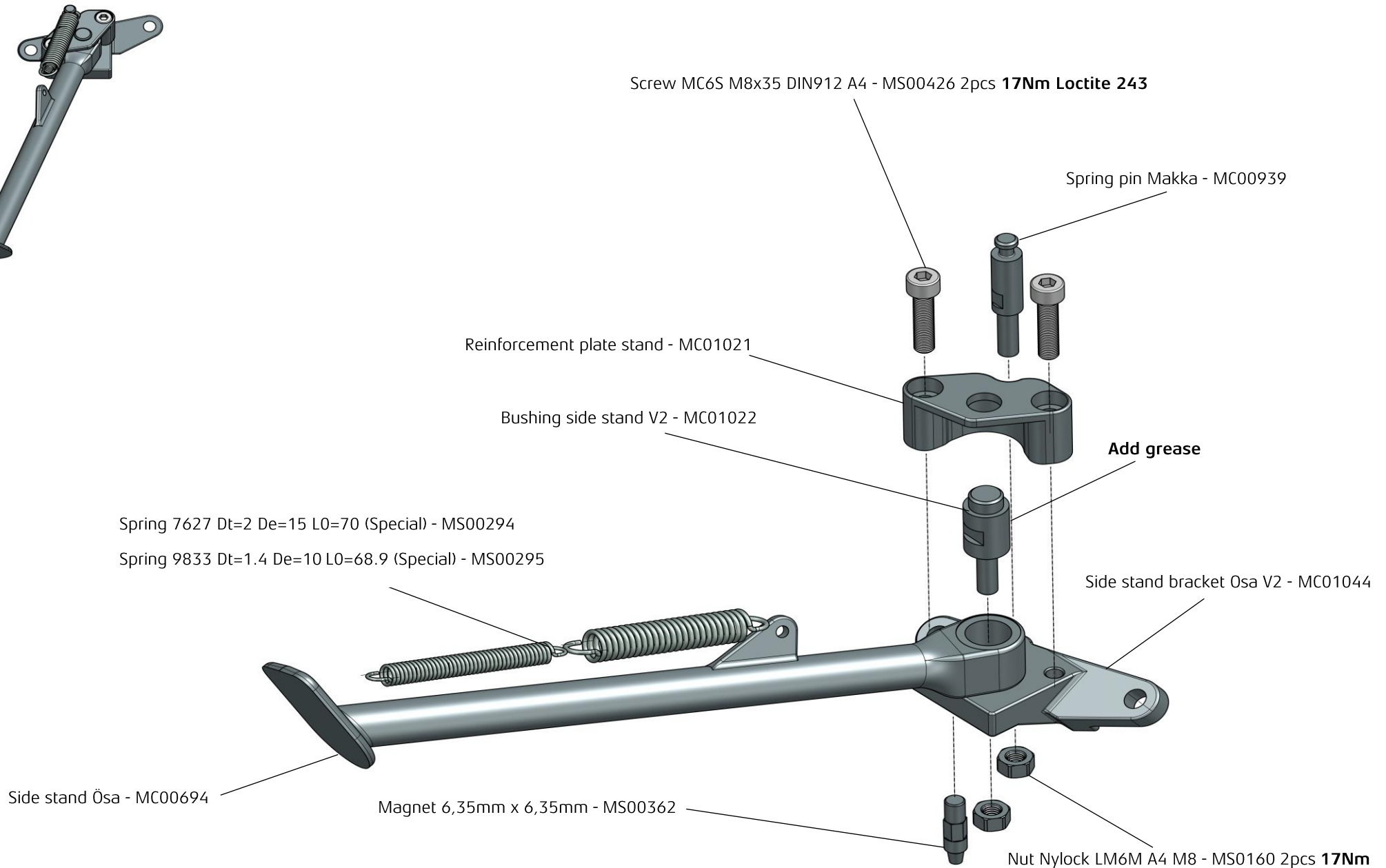
- Torx 30
- Torx 45
- Torque tool
- Brush

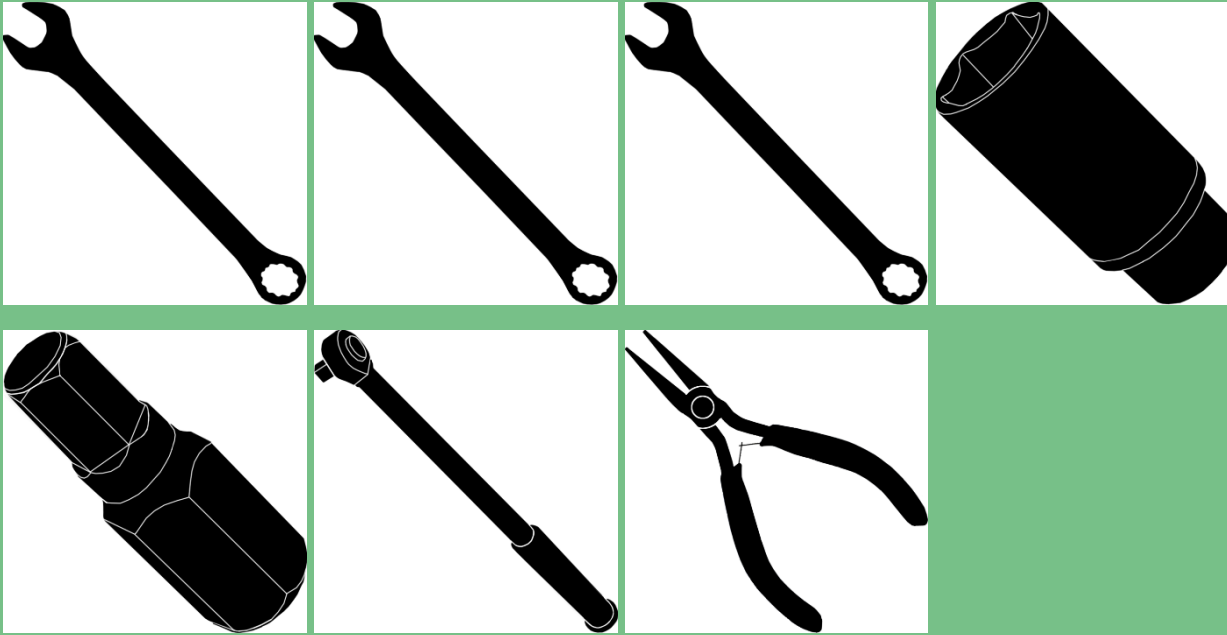


Tire Assembly

- Apply tire grease on to the Wheel. It's important that it's applied on the outside of the rim and inside.
- Attach the first side of the wheel inside the rim.
- Inflate the tube so it's easier to push in (remove one of the nuts).
- Attach the nut again so the valve does not disappear inside the rim.
- Push in the second side with the tire machine (be sure so the tube does not get squeezed).
- Inflate the tube with 5 bars, so that the tire pops out, after that release the pressure to 2 bar.

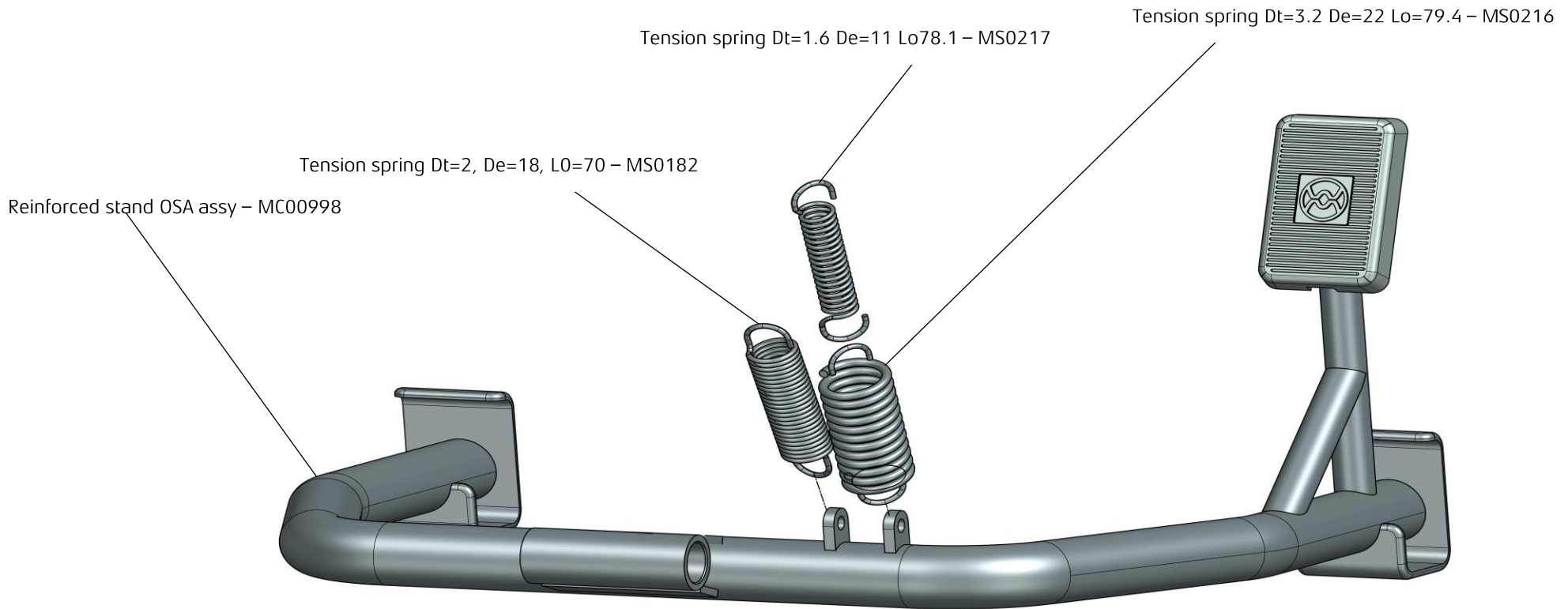
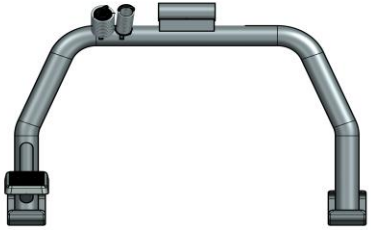
Pre-assembly, Sidestand Range, Flex, Plus, AP models





- Wrench 8
- Wrench 10
- Wrench 13
- Socket 13
- Allen 6
- Torque wrench
- Adjustable plier

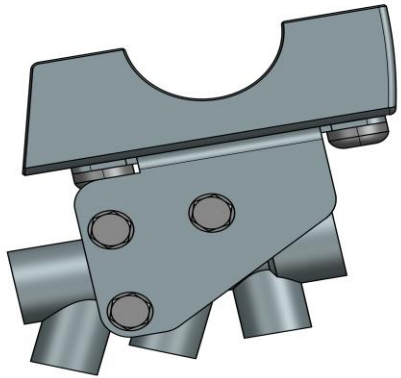
Pre-assembly, Central stand(Work/AP models)





- **Adjustable plier**

Pre-assembly, CBS(EU Plus models)



Swingarm bearing clamp – MC0232(Part of Frame with swingarm OSA – MC0221-4) Flex, Plus, Work models

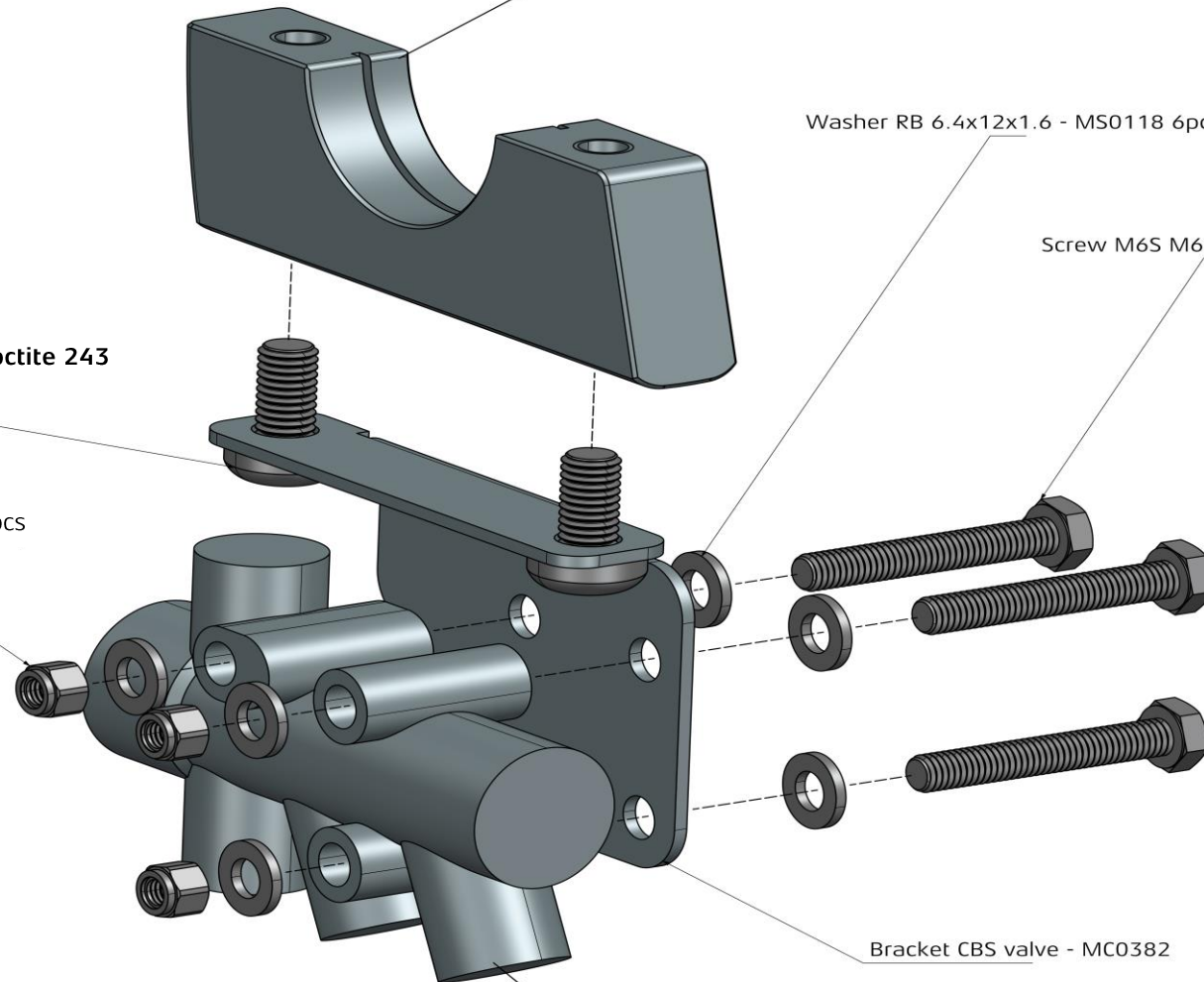
Swingarm bearing clamp – MC0232(Part of Frame with swingarm OSA – MC0221-3) AP models

Screw MRT M8x16 - MS0210 2pcs **15Nm Loctite 243**

Washer RB 6.4x12x1.6 - MS0118 6pcs

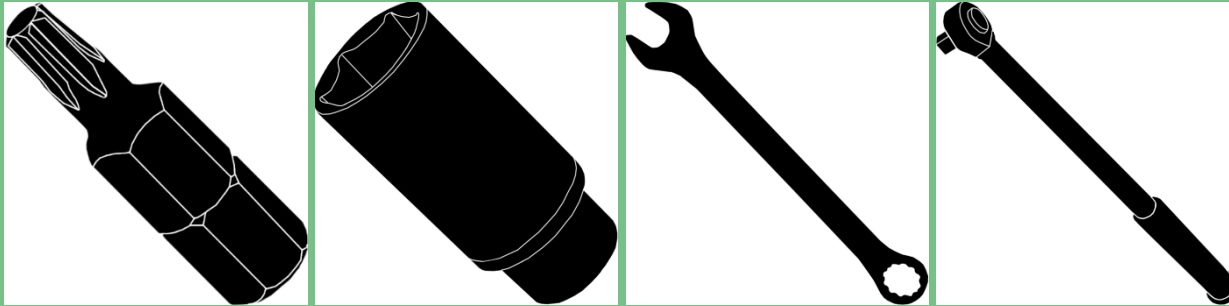
Screw M6S M6x40 - MS0136 3pcs **17Nm**

DIN 985 nylock nut LM6M A4 M6 (M6 nylock nut) - MS0054 3pcs



Bracket CBS valve - MC0382

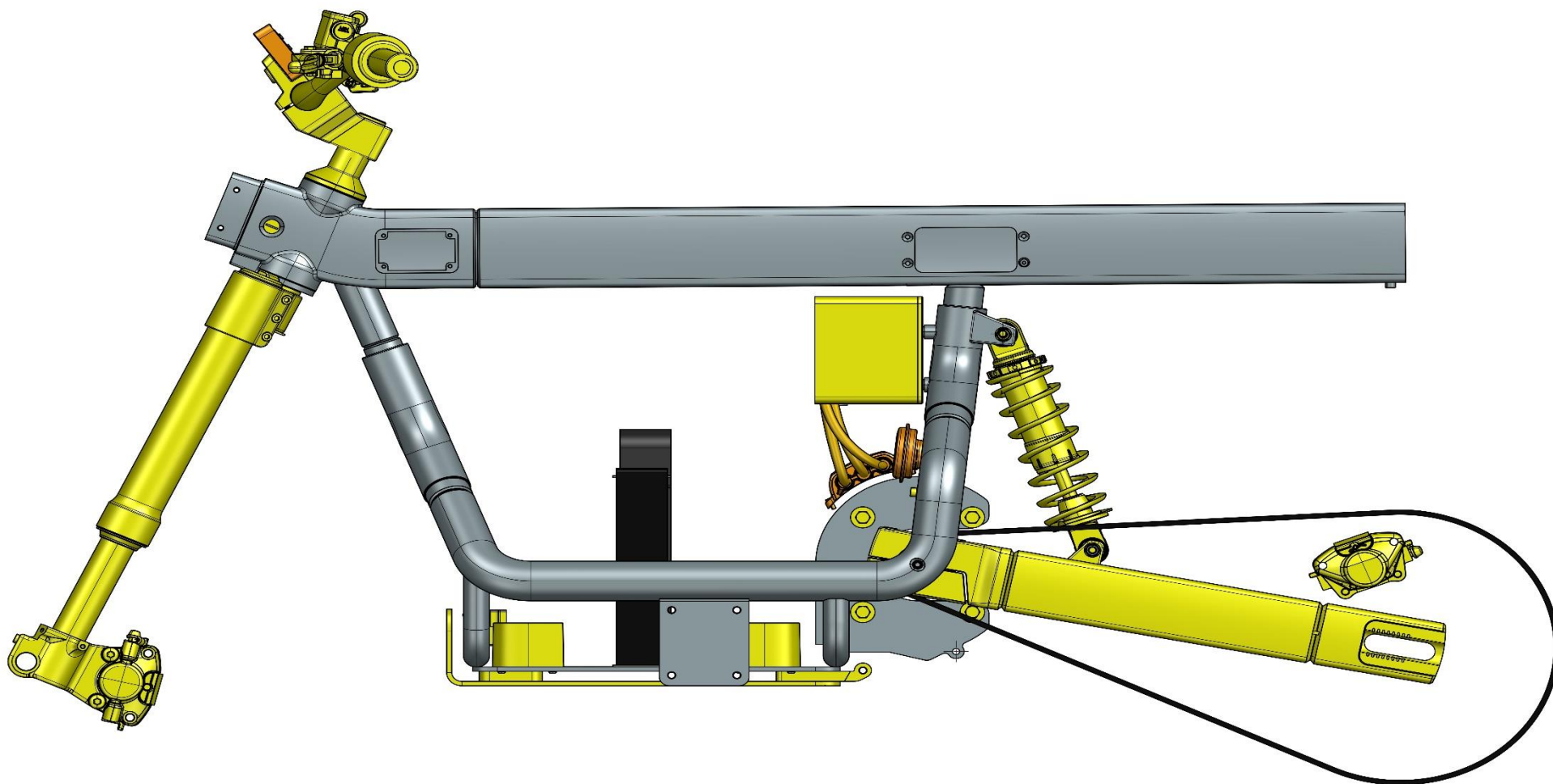
Brake system OSA plus – MS0190(the Cylinder)



- Torx 45
- Socket 10
- Wrench 10
- Torque tool

Pre-assembly, DCDC Module

Station 1



Frame with swingarm Osa (grey) - MC0221-4 **Flex, Plus, Work models**

Frame with swingarm Osa (Green) - MC0221-3 **AP models**

Bearing 320/28X - MS0180 2pcs
Just the layers

Nut swing M10 - MC0360 2pcs **30Nm**
Loctite 243

Bearing 6004-2RSHNR - MS0025

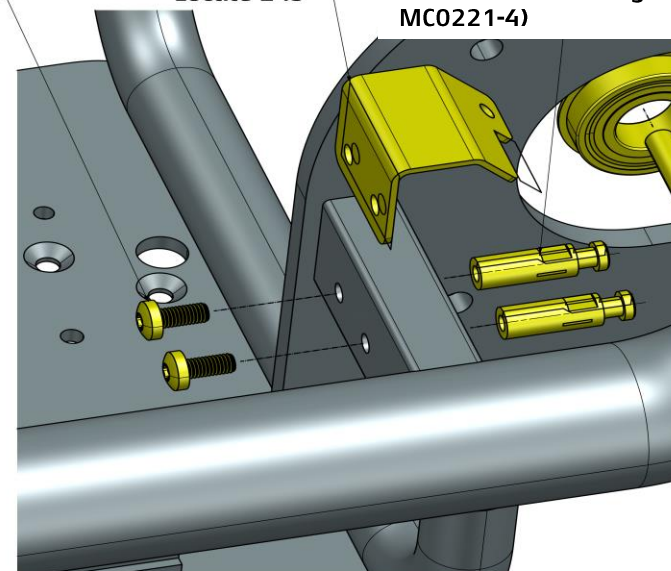
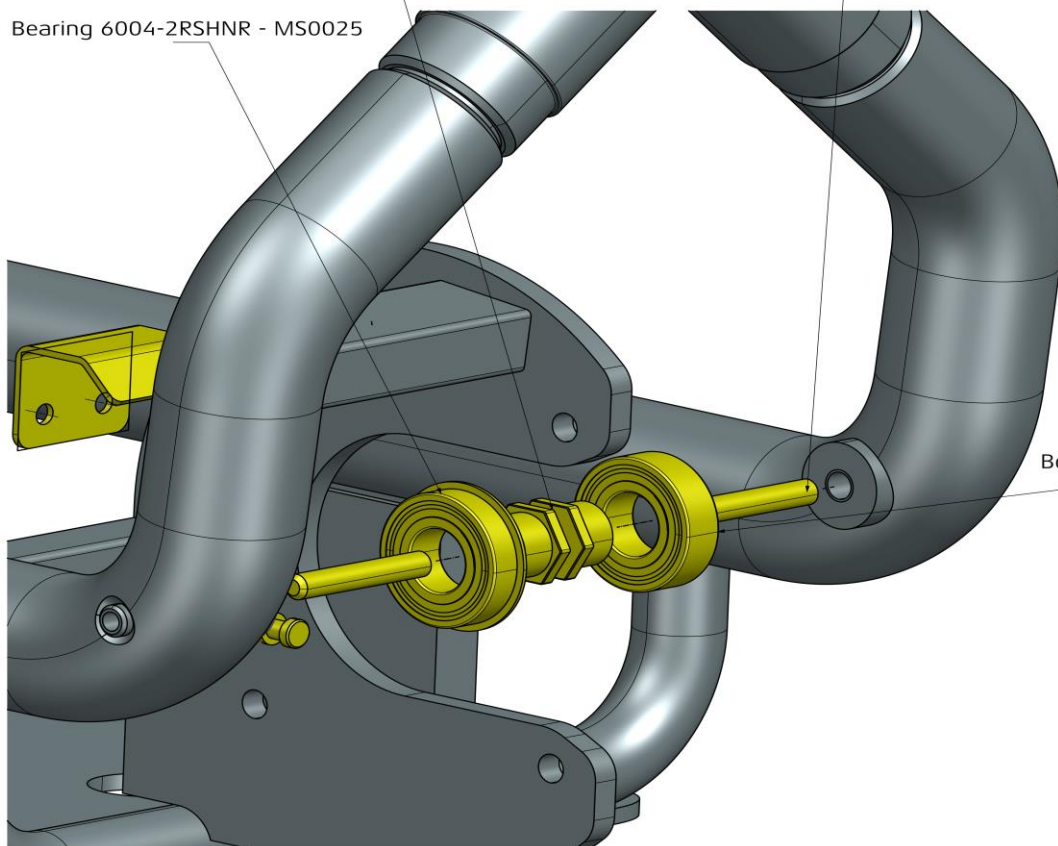
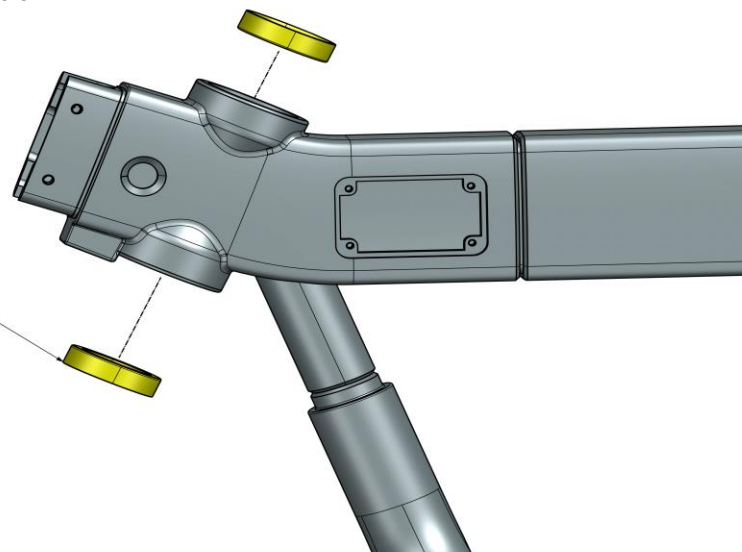
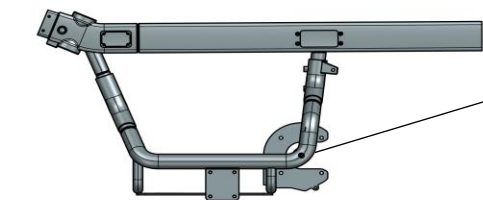
SK6SS M10x50 - MS0173 **30Nm, Loctite 2701**

DIN 7985 Screw MRT A4 M6x14 - MS0085 2pcs **10Nm**
Loctite 243

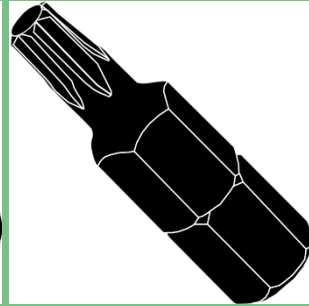
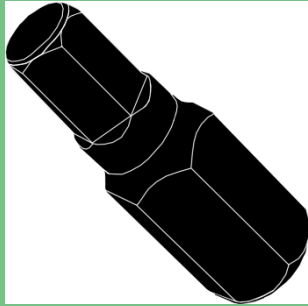
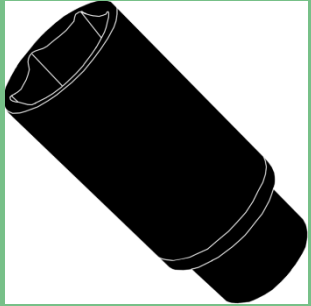
Spring Pin - MC00517 2 pcs **(Part of Frame with swingarm OSA - MC0221-4)**

Bearing 6004-2RSH - MS0172

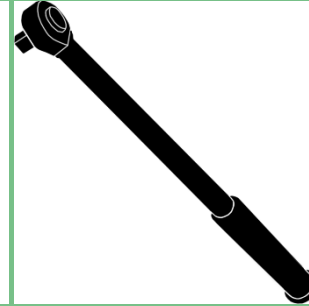
Spring bracket sidestand Osa - MC00705 **Not needed for Work models**



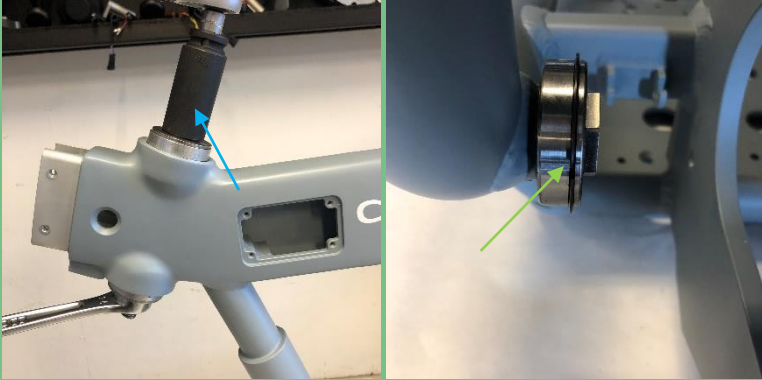
Step 1, Bearings and layers



Will
Be
Updated

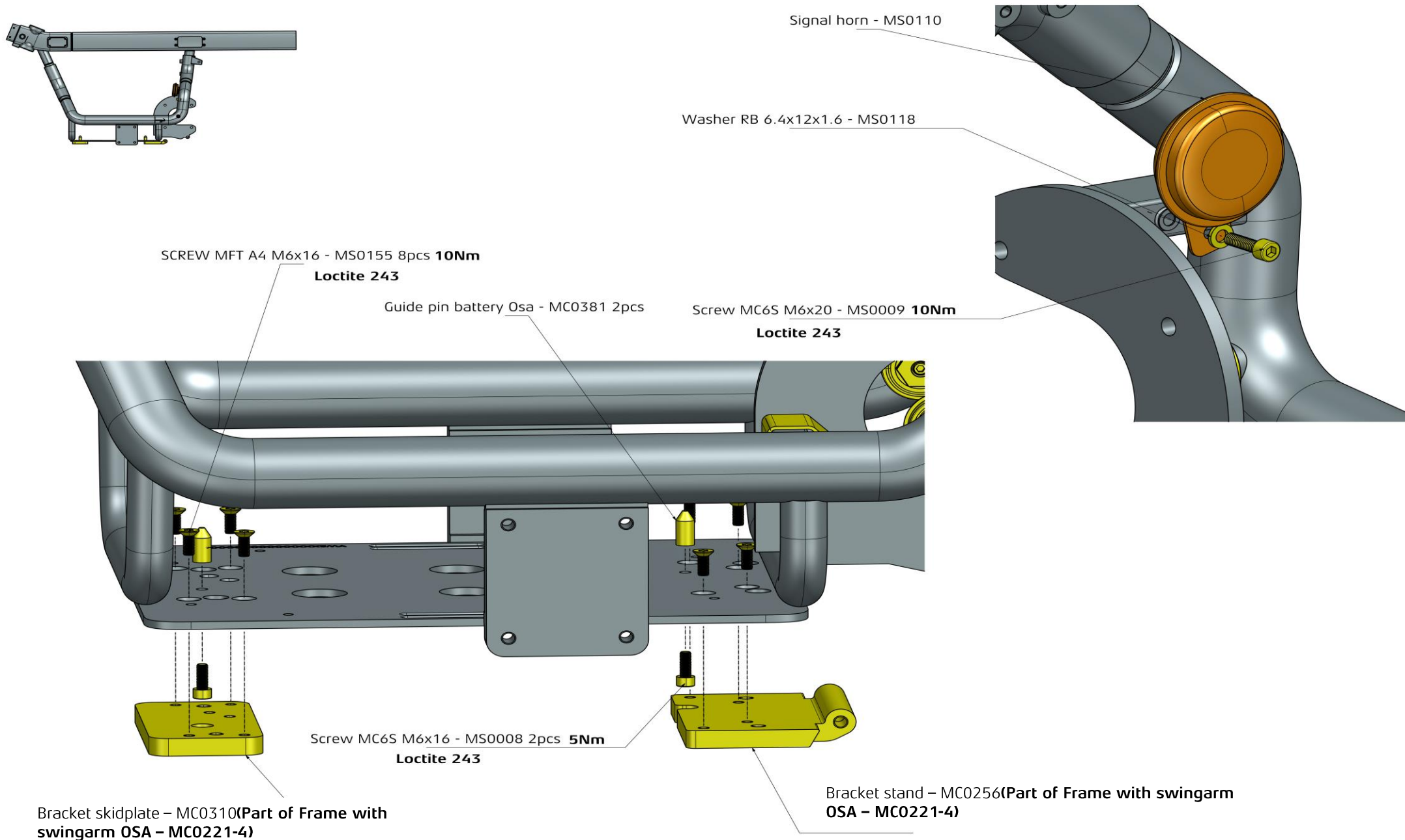


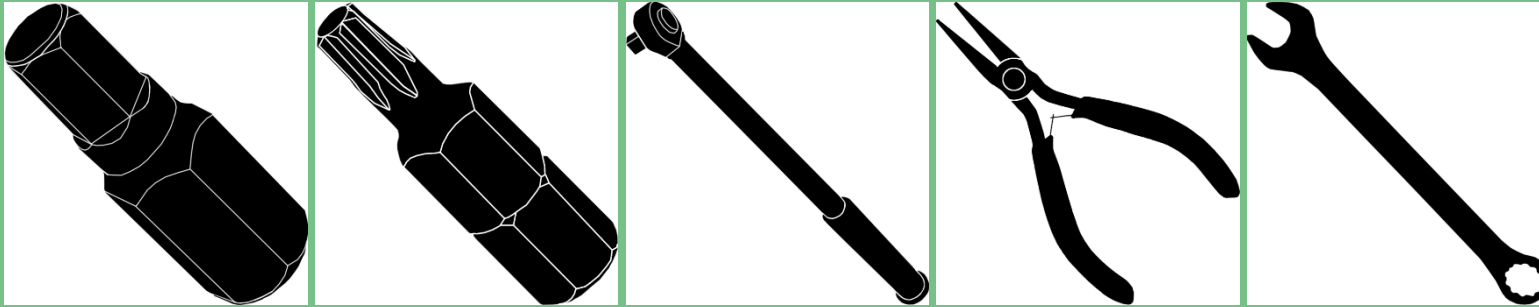
- Socket 17
- Allen 5
- Torx 30
- Special tool
- Torque tool



- Use the special tool to press down the bearing layers. Be sure the layers are pushed all the way down.
- The bearing MS0025 should be positioned on the left side of the bike.

Step 2, Skidplate brackets and horn



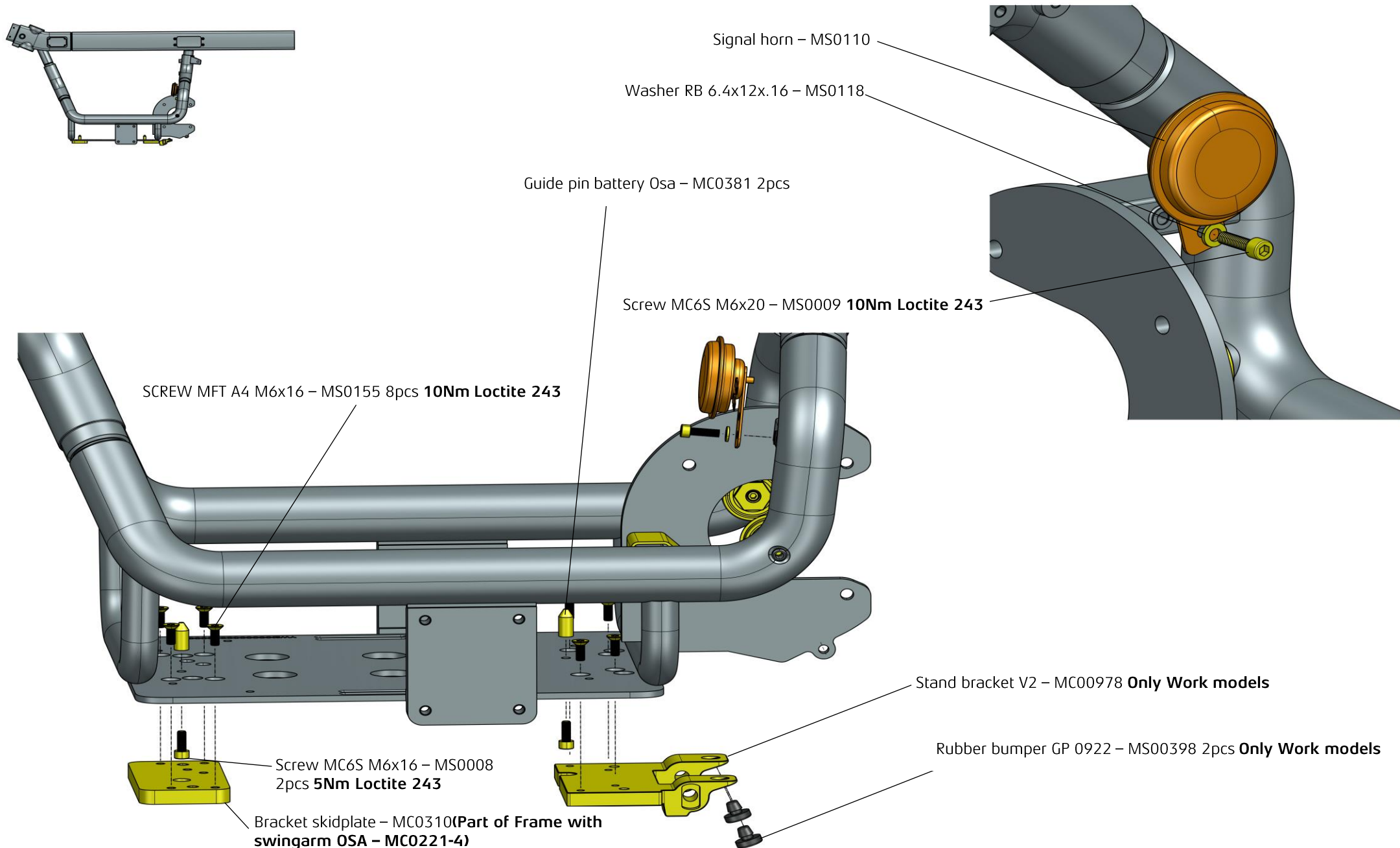


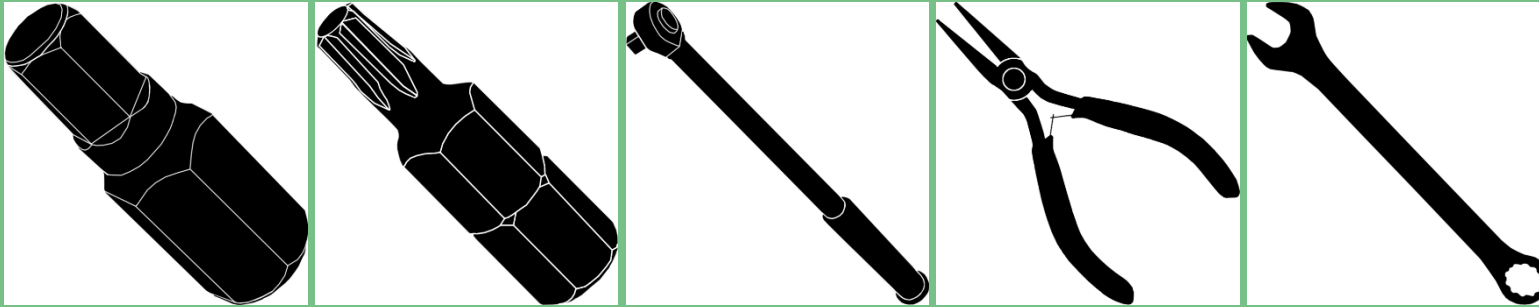
- Allen 5
- Torx 30
- Torque tool
- Adjustable plier
- Wrench 8



- Change the side of the connectors on the signal horn, so they are pointing the opposite direction.

Step 2.1, Skidplate brackets and horn(work/AP models)



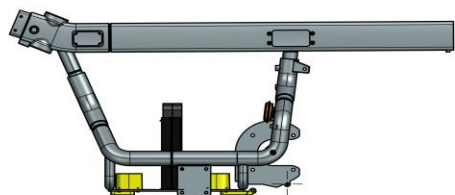


- Allen 5
- Torx 30
- Torque tool
- Adjustable plier
- Wrench 8



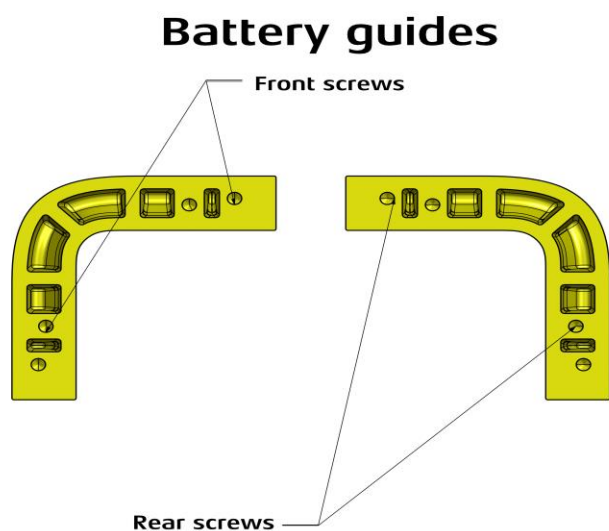
- Change the side of the connectors on the signal horn, so they are pointing the opposite direction.

Step 3, Battery guides



Right strap – MC0393 **Range, Flex models (except work)**

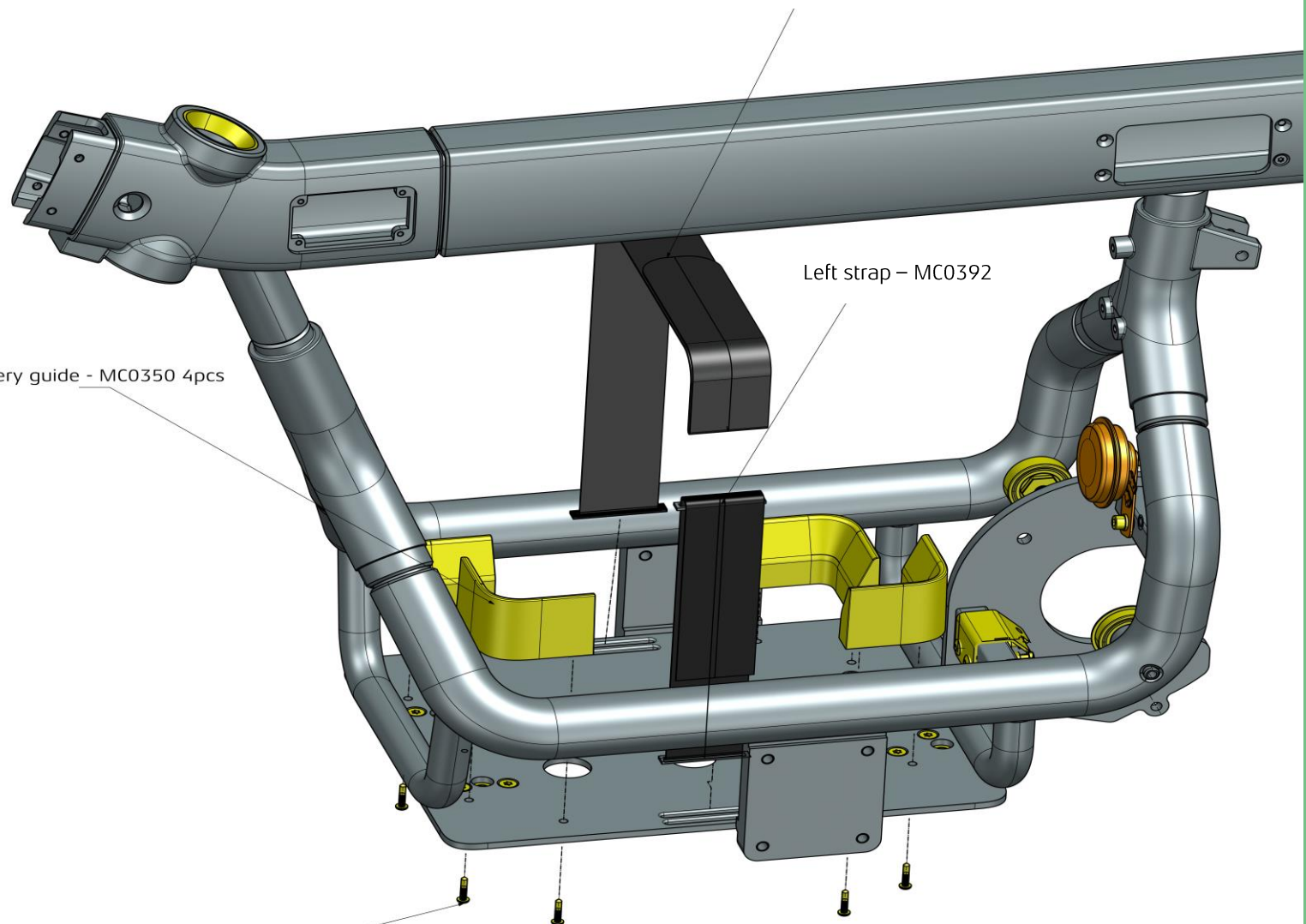
Right strap – MC0393 + Battery strap extender XL – MC01038 **All Plus models and Work models**

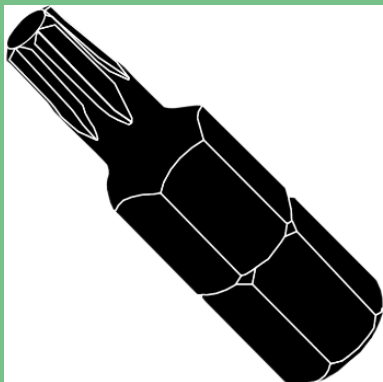


Battery guide - MC0350 4pcs

Left strap – MC0392

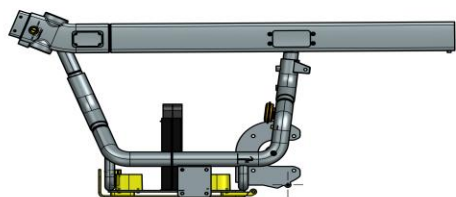
Screw RTS ST4.2X19 – MS0212 8pcs **Handtight**





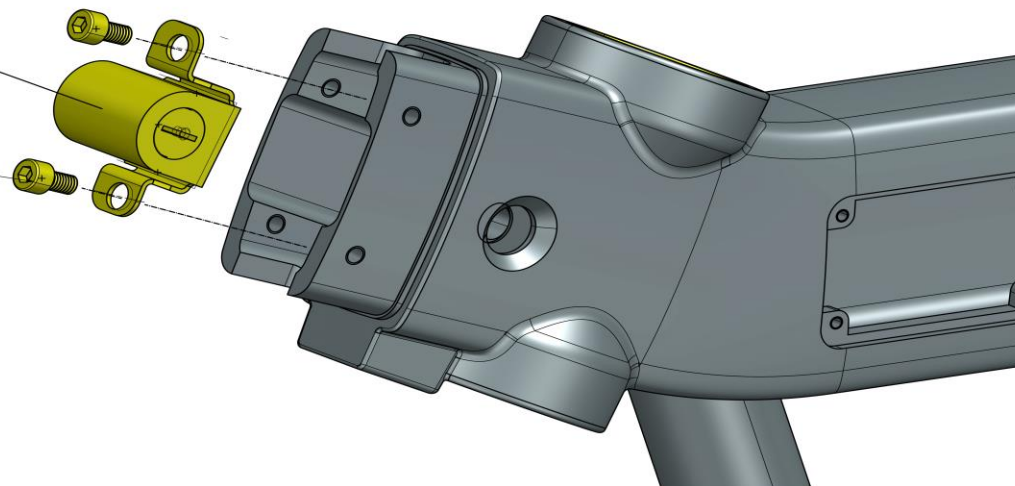
- **Torx 20**

Step 4, Locks

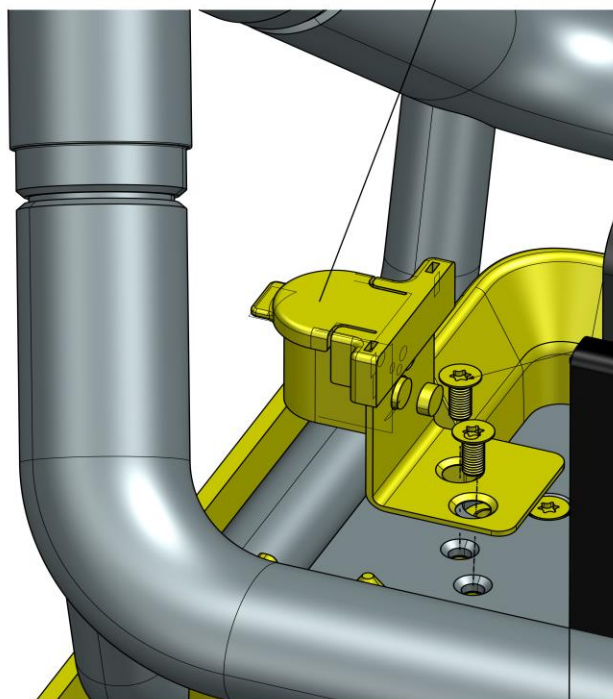


Pre-assembly OSA Steering Lock

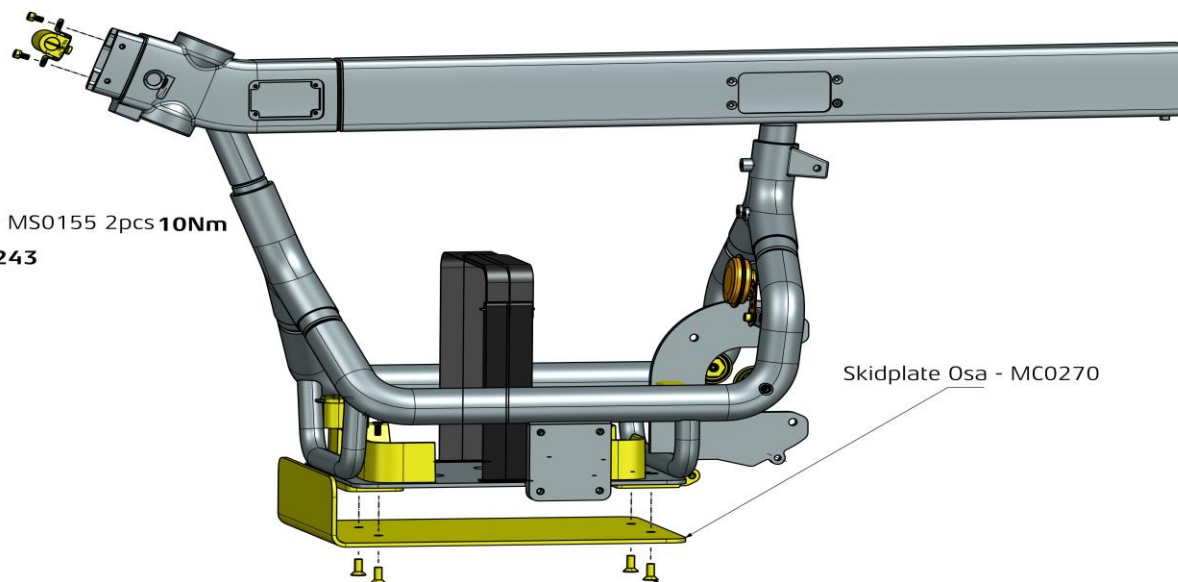
Screw MC6S M6x10 A4 – MS0218 2pcs
5Nm Loctite 243



Pre-assembly OSA Battery Lock

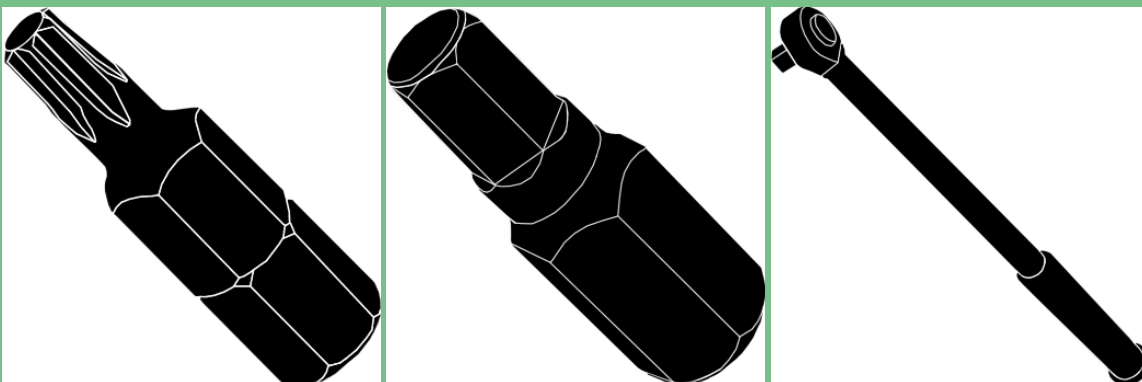


SCREW MFT A4 M6x16 - MS0155 2pcs **10Nm**
Loctite 243



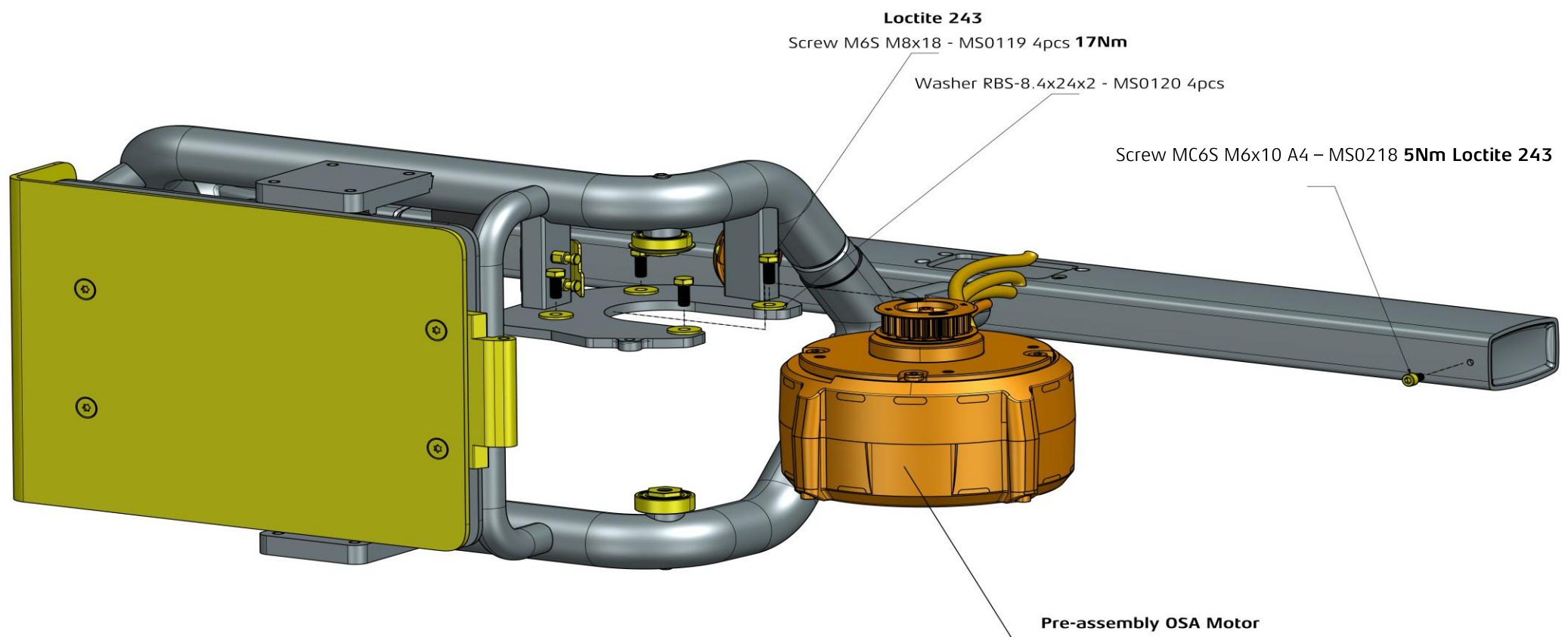
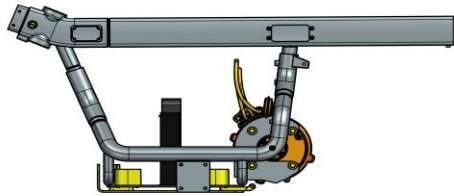
Skidplate Osa - MC0270

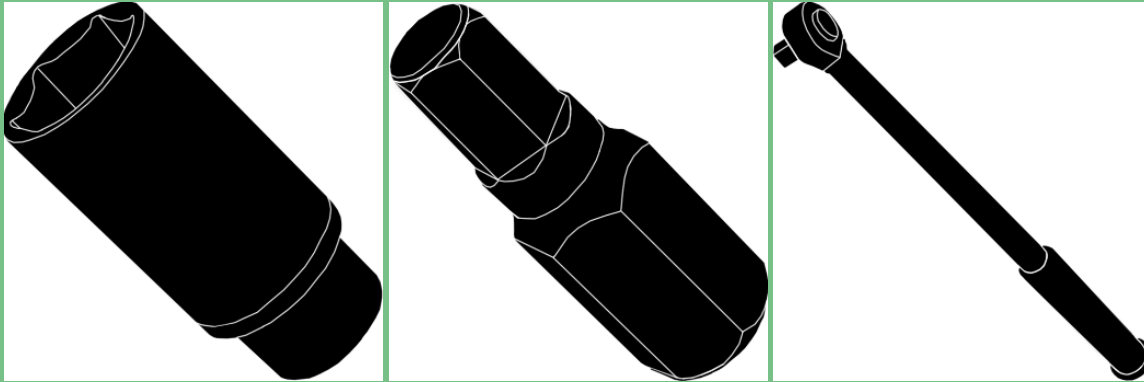
Screw MFT M8x20 - MS0018 4pcs **17Nm**
Loctite 243



- Torx 30
- Allen 5
- Torque tool

Step 5, Motor



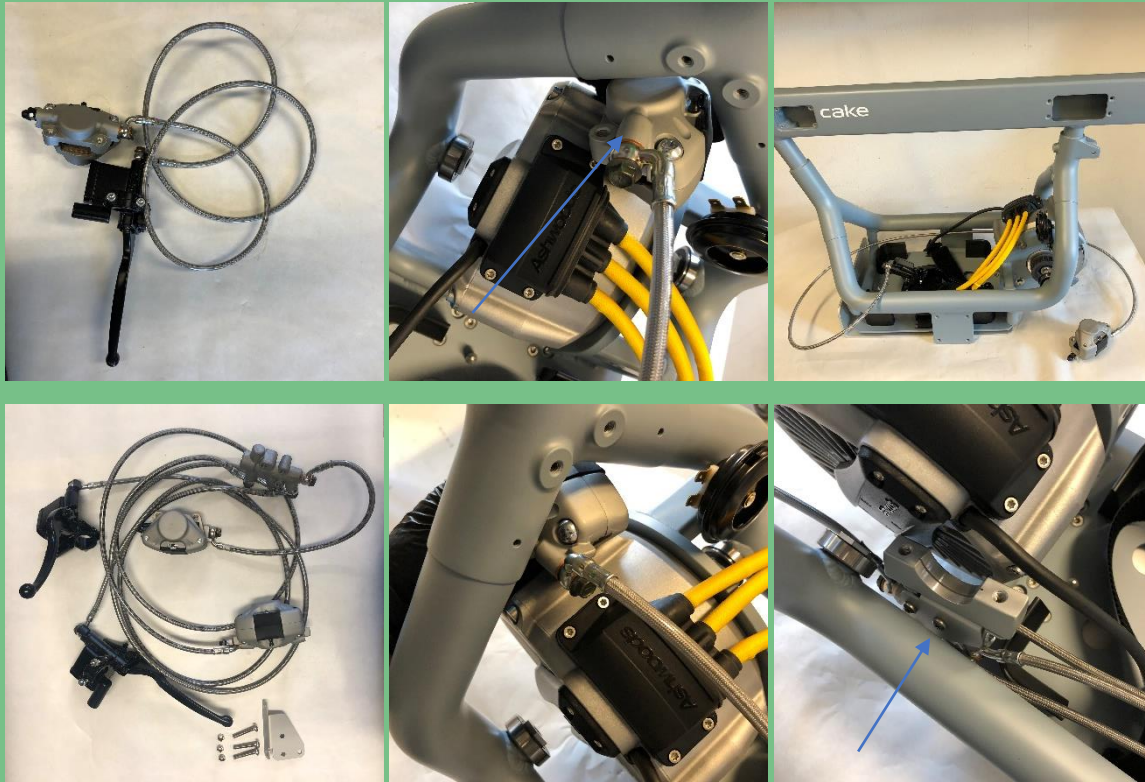


- **Socket 13**
- **Allen 5**
- **Torx 30**



- Be sure that the motor phase cables are positioned as the picture.

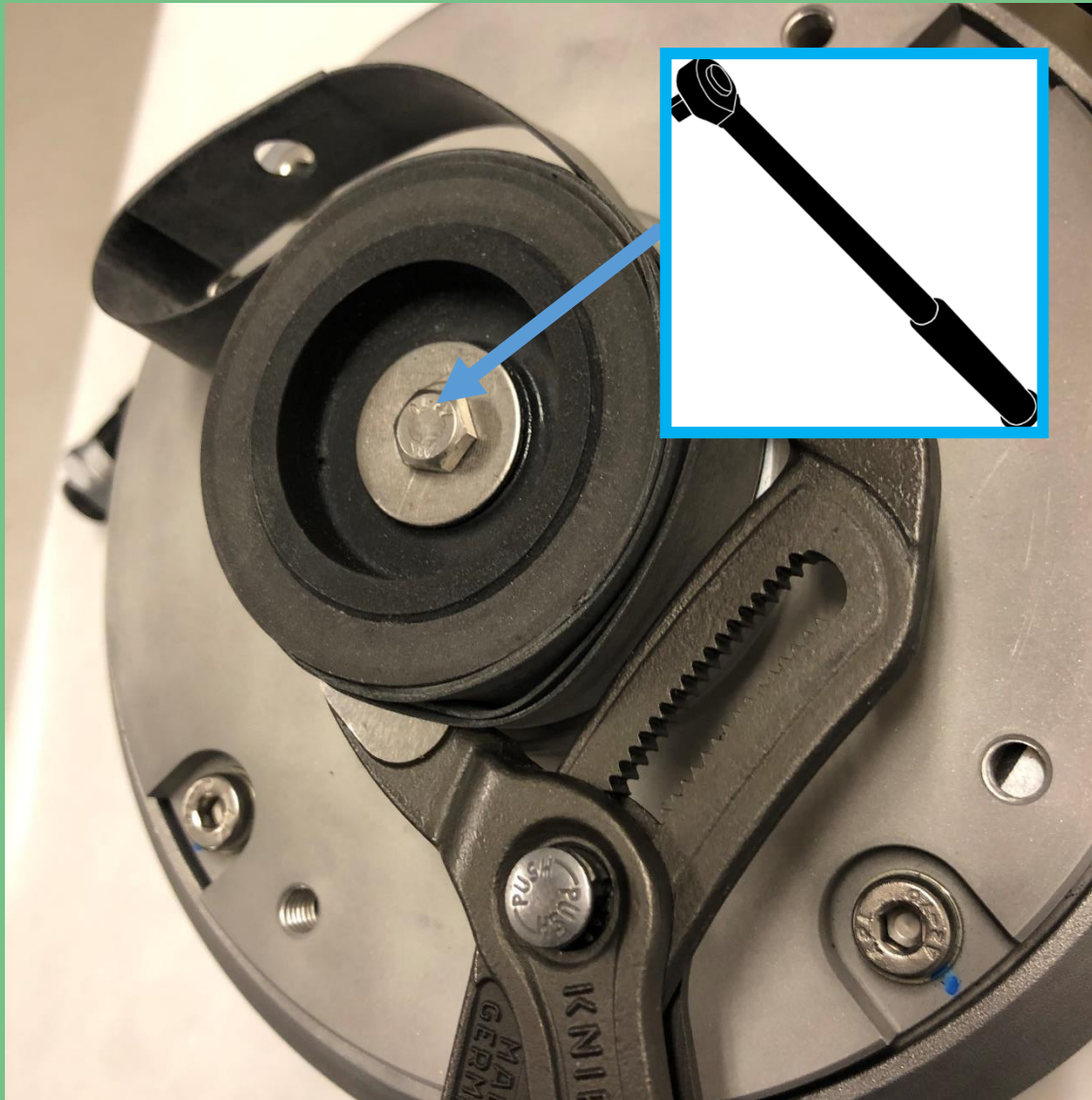
Rear and CBS Brake



- Before the controller will be installed, push through the rear brake between the motor and the frame

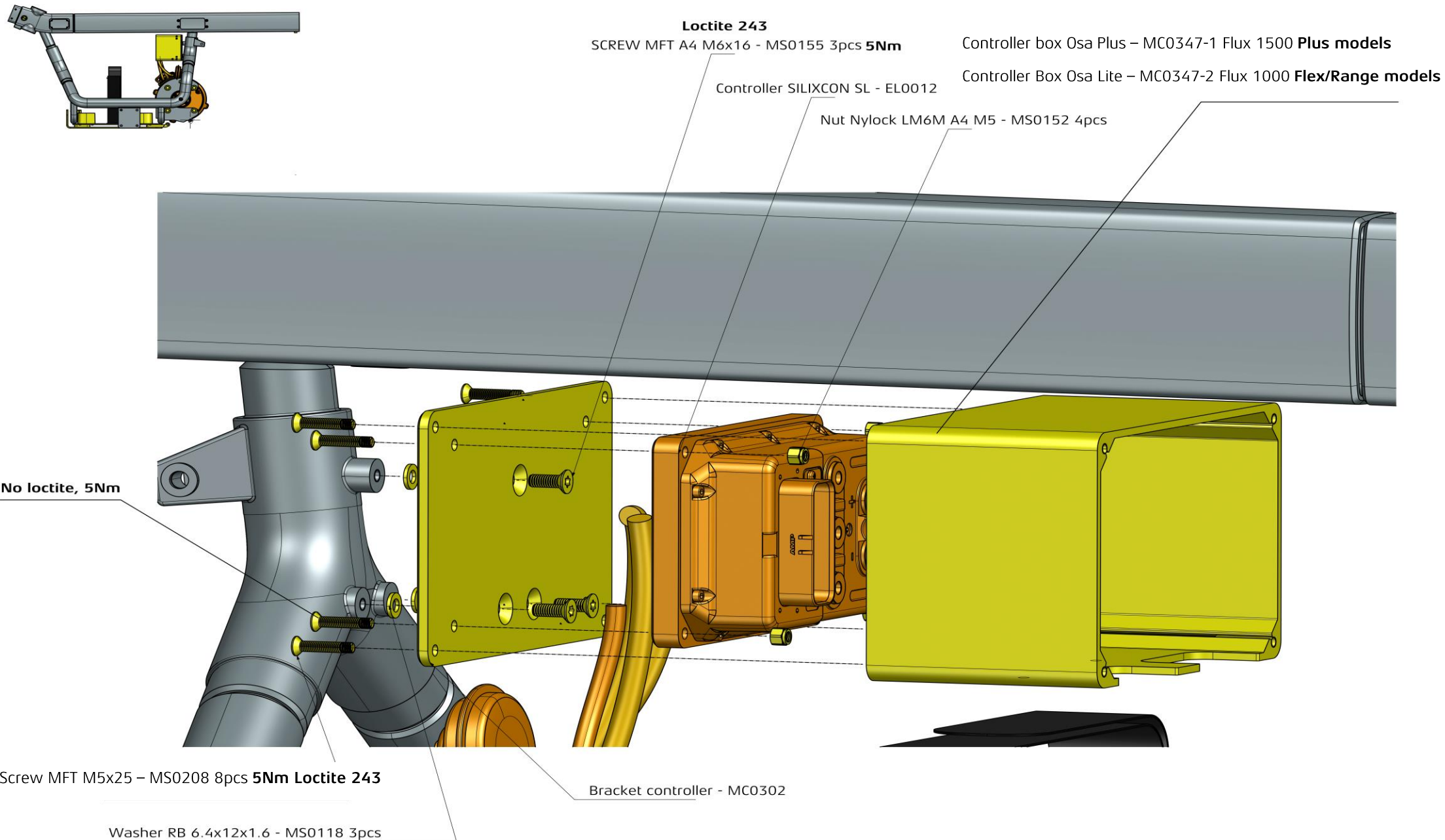
- Do the same with the CBS brake for the ÖSA Plus EU. Be sure that the **Pre-assembly CBS valve** is beside the motor

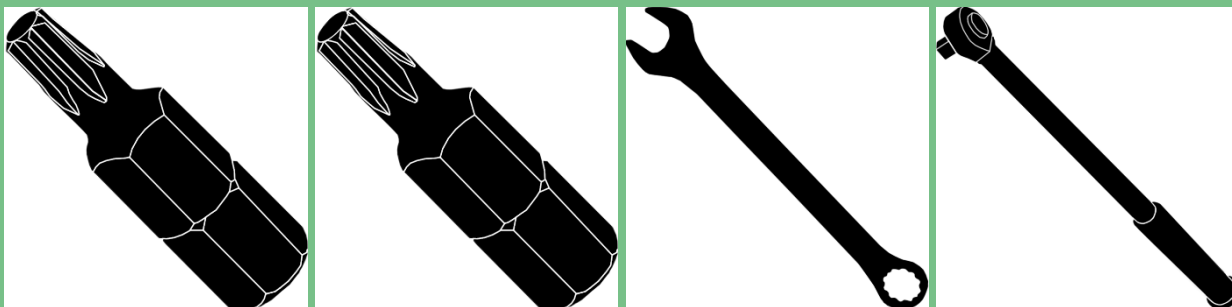
Motor Bolt check



- Test the torque on the bolt by using a torque wrench with **8Nm**

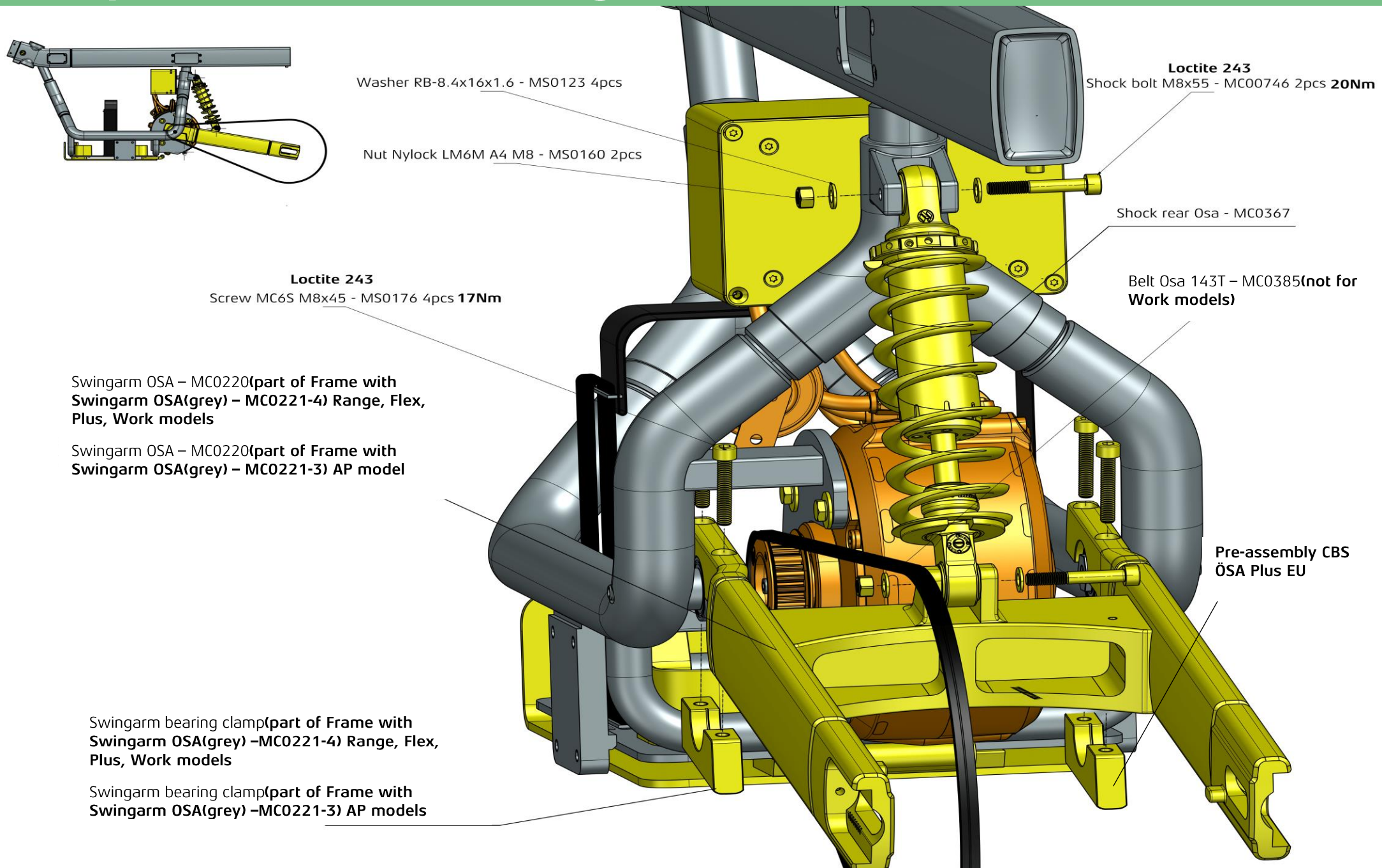
Step 6, Controller and controller box

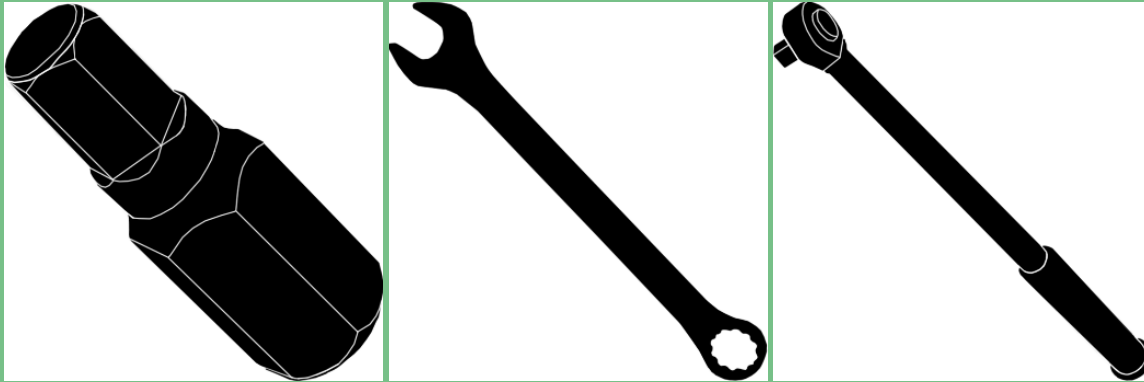




- Torx 25
- Torx 30
- Wrench 8
- Torque tool

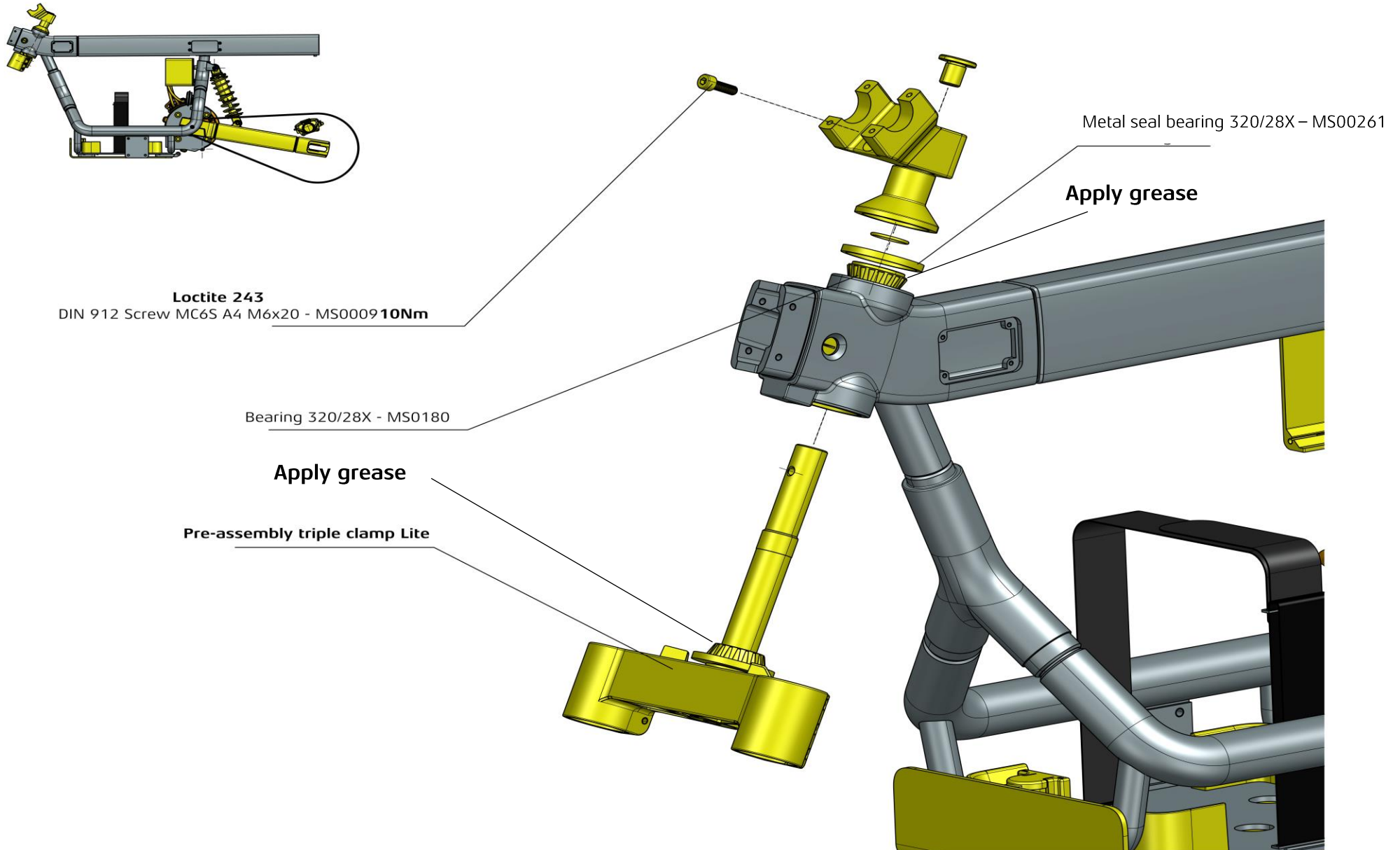
Step 7, Shock and swingarm

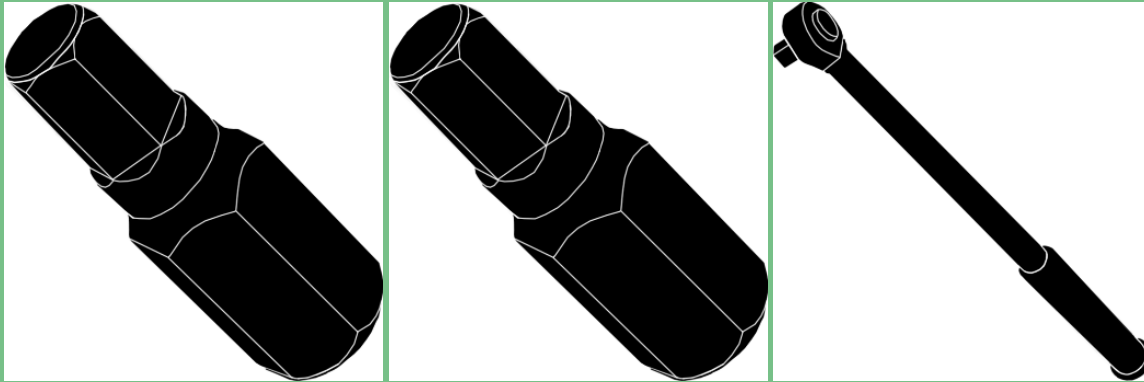




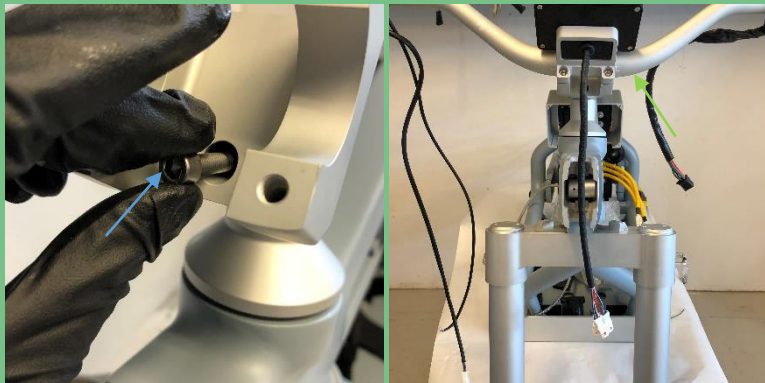
- Allen 6
- Wrench 13
- Torque tool

Step 8, Triple clamp(Flex/Range models)



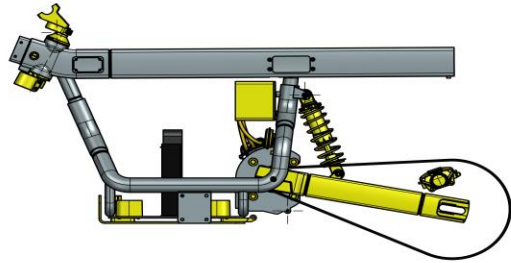


- **Allen 5**
- **Allen 8**
- **Torque tool**



- Fasten the Steering stop bolt first.
- This part will be a bit later in the assembly process.. but before you tighten the steering bolt you need to be sure that the handlebar is straight.

Step 8, Triple clamp(Plus models)

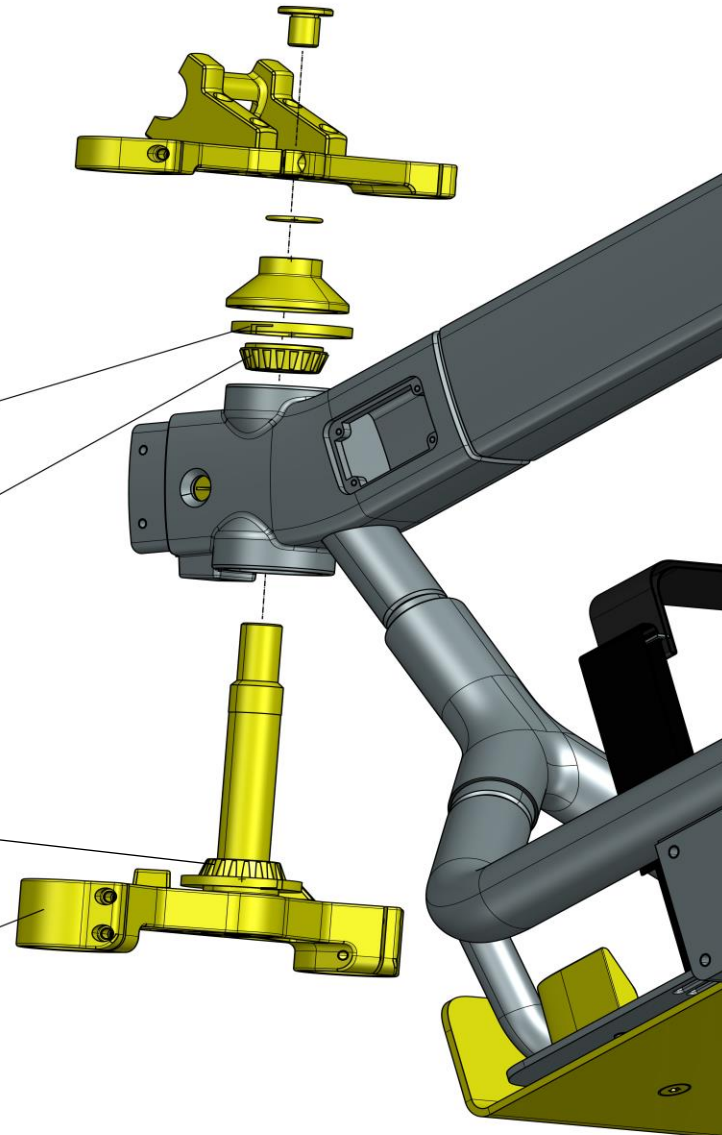


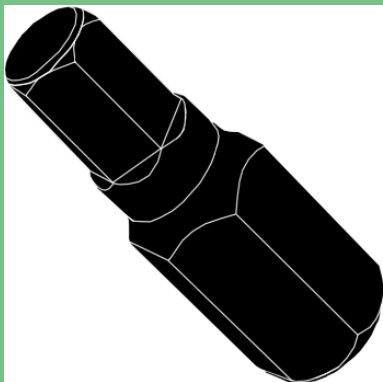
Metal seal bearing 320/28X – MS00261

Apply grease
Bearing 320/28X - MS0180

Apply grease

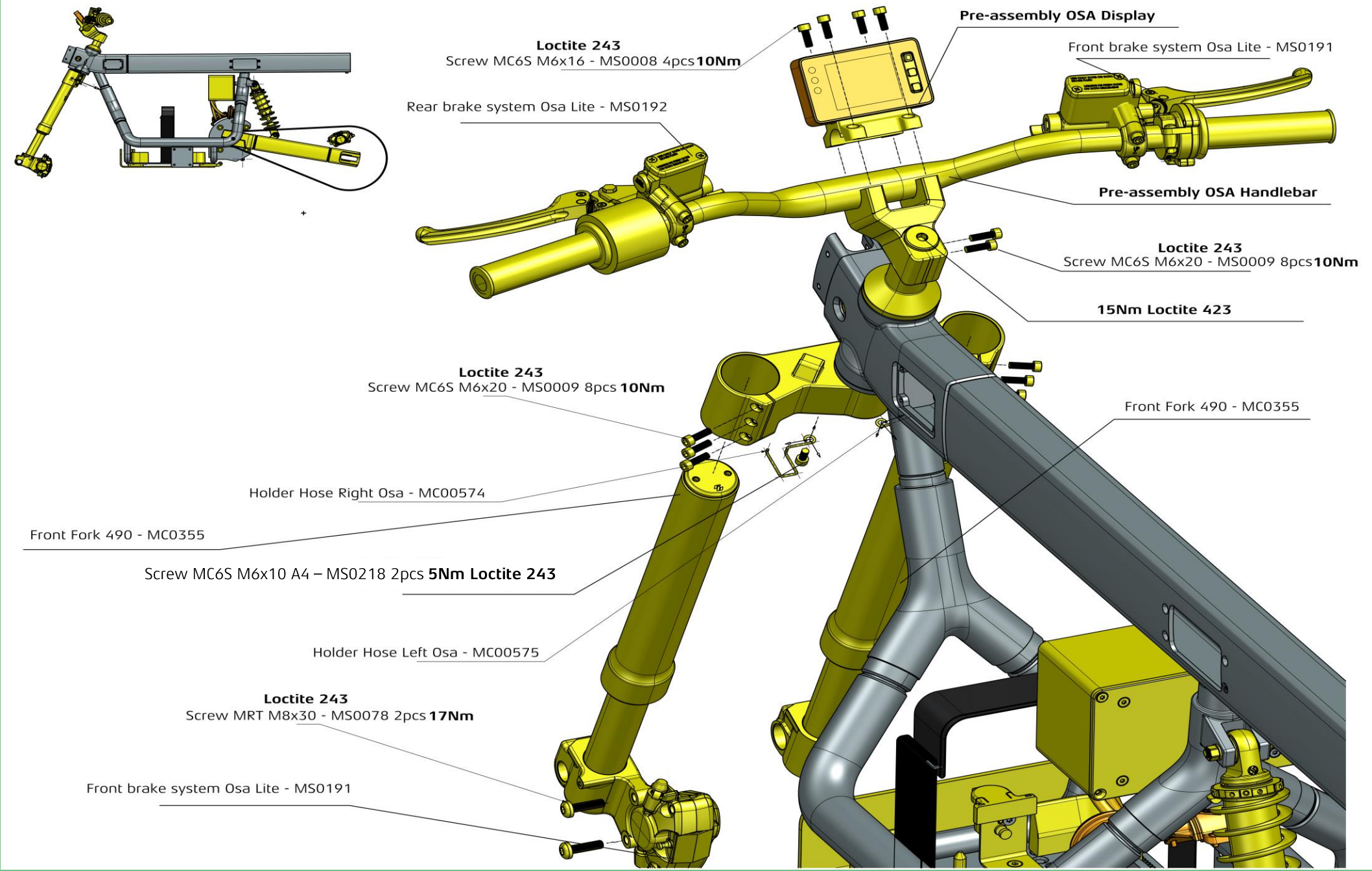
Pre-assembly OSA triple clamp plus

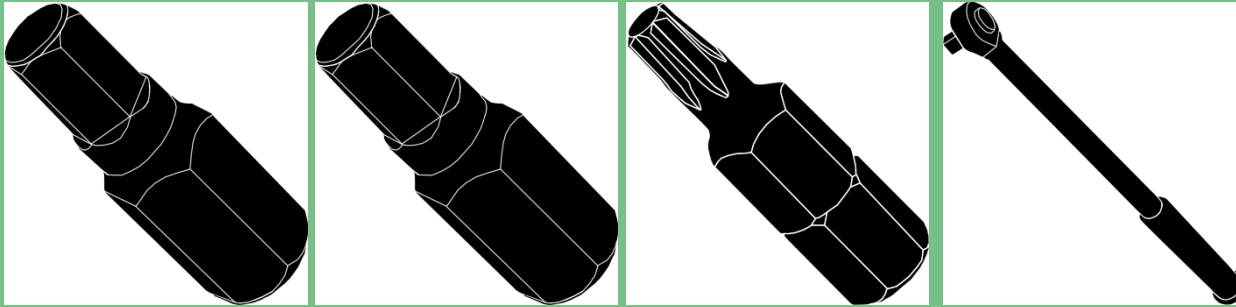




- **Allen 8**

Step 9, Fork and handlebar(Flex/Range models)

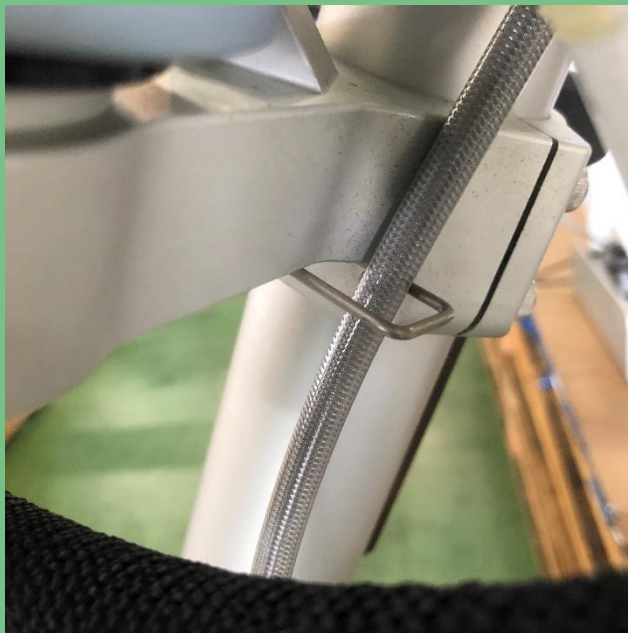
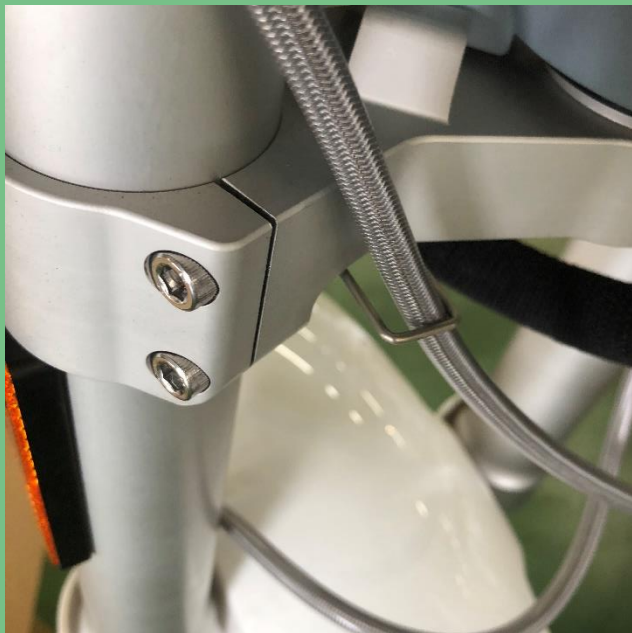




- Allen 5
- Allen 8
- Torx 20
- Torque tool

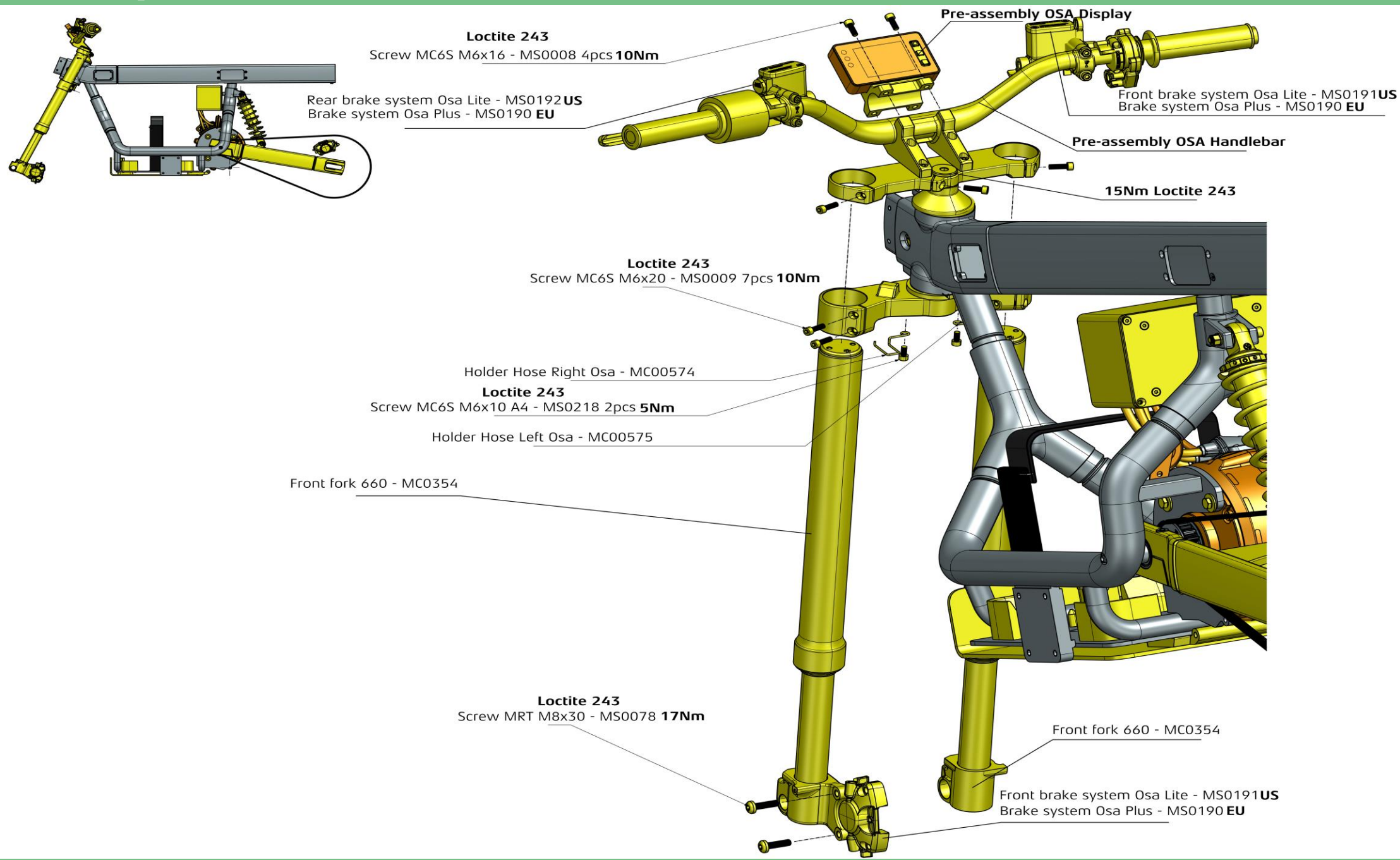


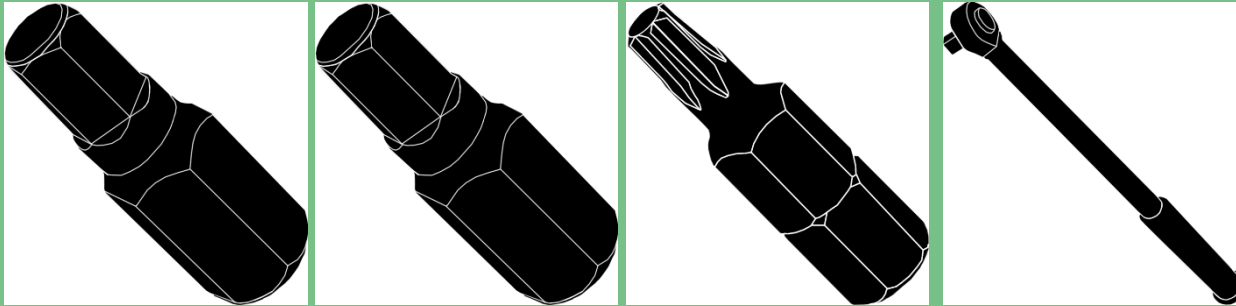
- When the handlebar is straight, fasten the steering bolt with 15Nm.
- Fasten the two M6 screws with 10Nm.
- Release the pressure from the steering bolt and fasten it again with 8Nm.



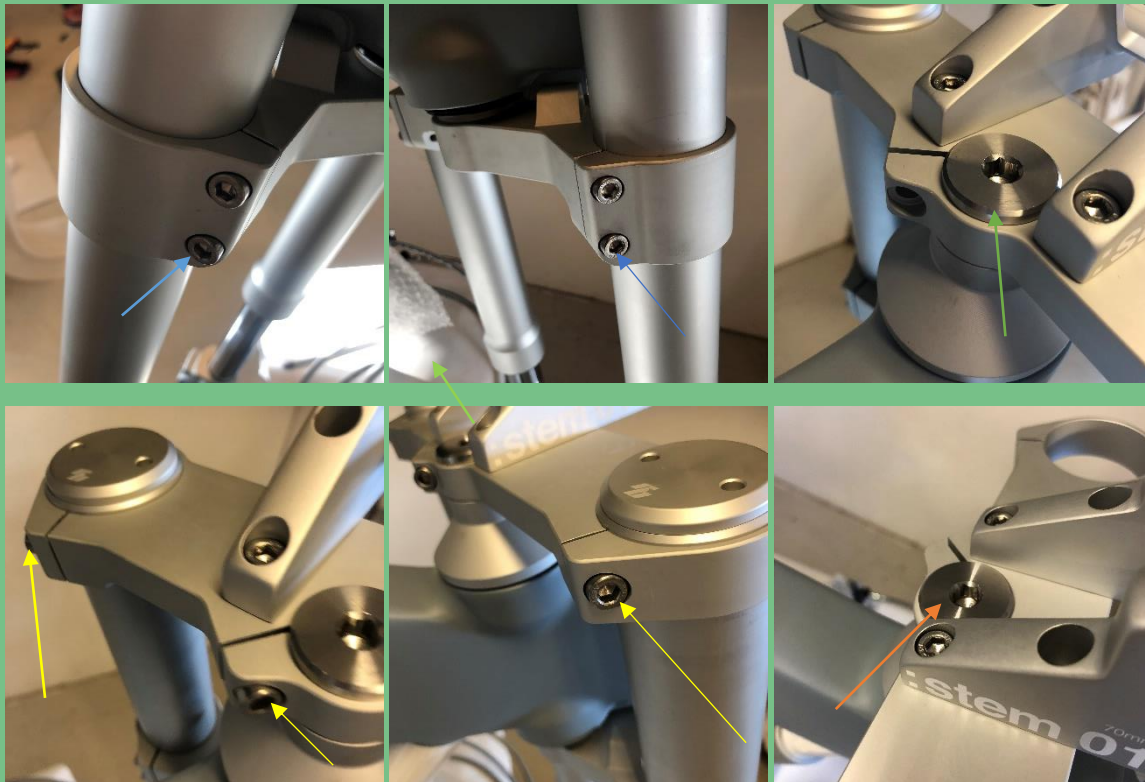
Insert the brake hoses before
you fasten the holder hoses.

Step 9, Fork and handlebar(Plus models)

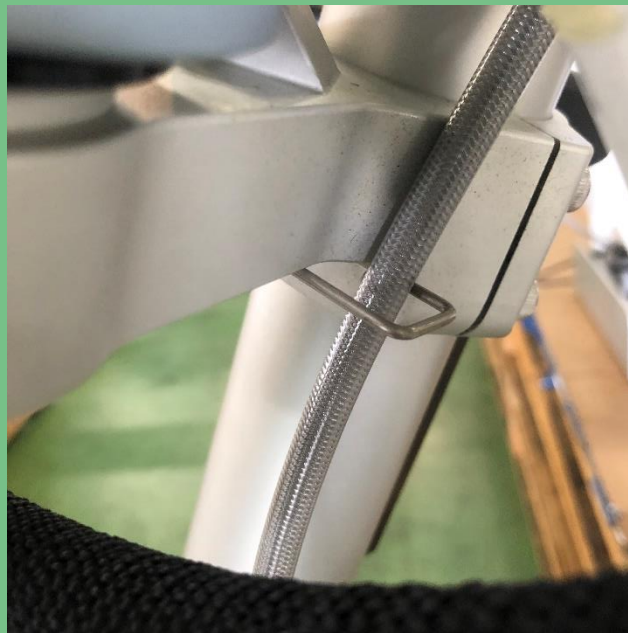
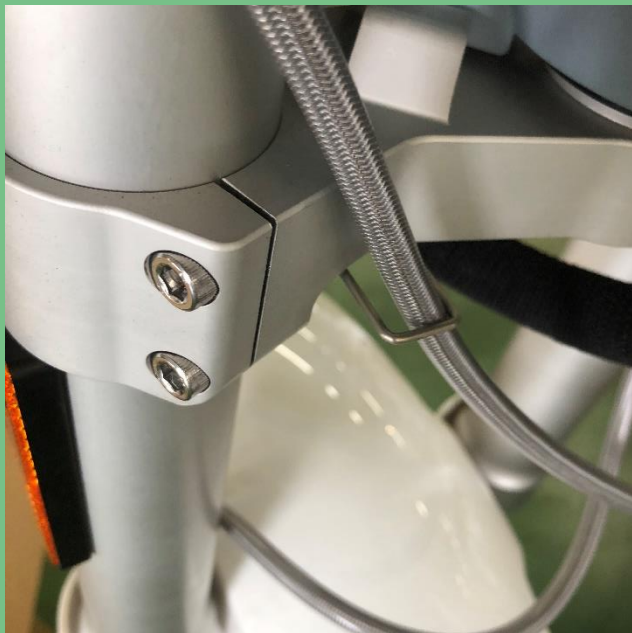




- Allen 5
- Allen 8
- Torx 20
- Torque tool

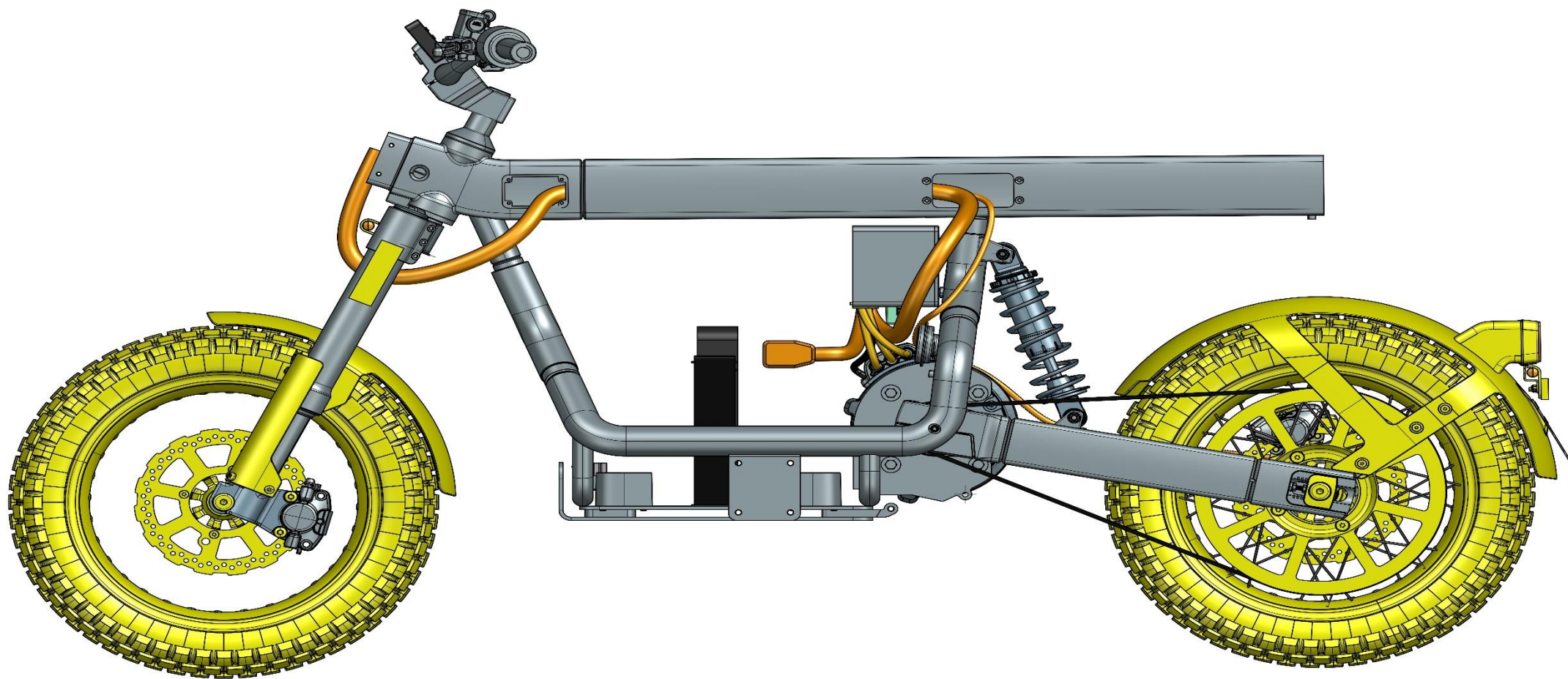


- Fasten the under clamp screws first with 10Nm.
- Fasten the steering bolt with 15Nm.
- Fasten the upper clamp screws with 10Nm.
- Release the pressure from the steering bolt and fasten it again with 8Nm.

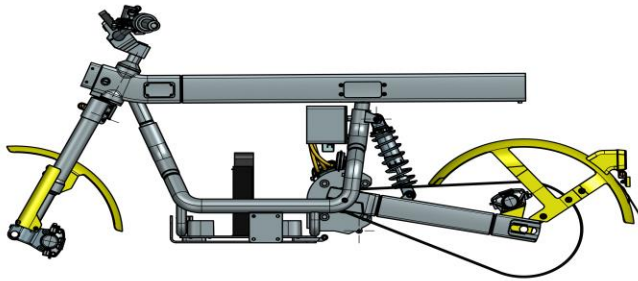


Insert the brake hoses inside the holders before you fasten the screws.

Station 2



Step 1, Fenders



Pre-assembly Front turnsignal US
Pre-assembly Front turnsignal

Loctite 243
DIN 965 Screw MFT A4 M6x16 - MS0155 2pcs **10Nm**

Fender front Osa (grey) – MC0324-2 **Range, Flex, Plus, Work**

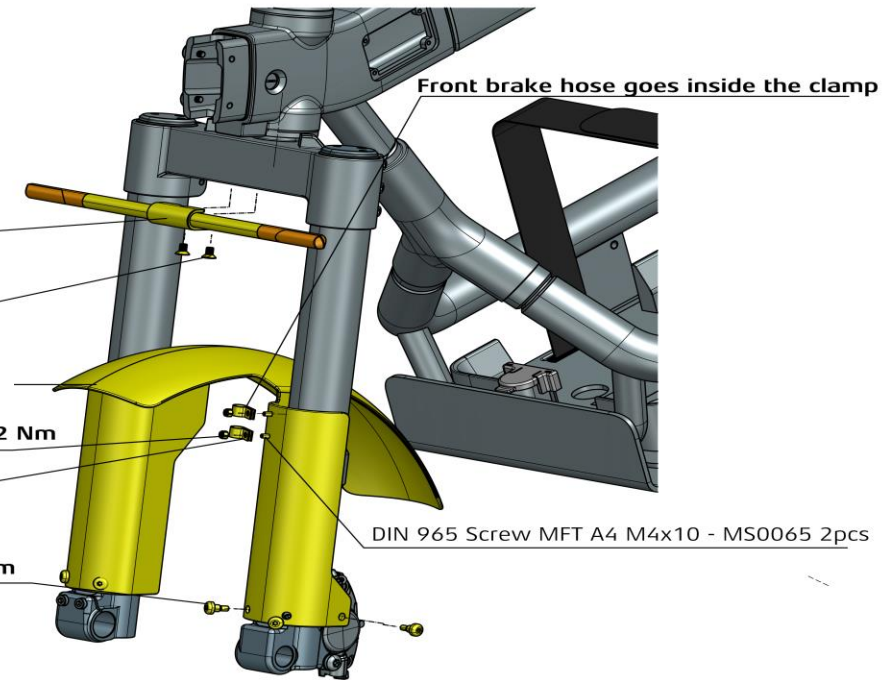
Fender front Osa (beige) – MC0324-3 **AP models**

DIN 985 nylock nut LM6M A4 M4 - MS0067 2pcs **2 Nm**

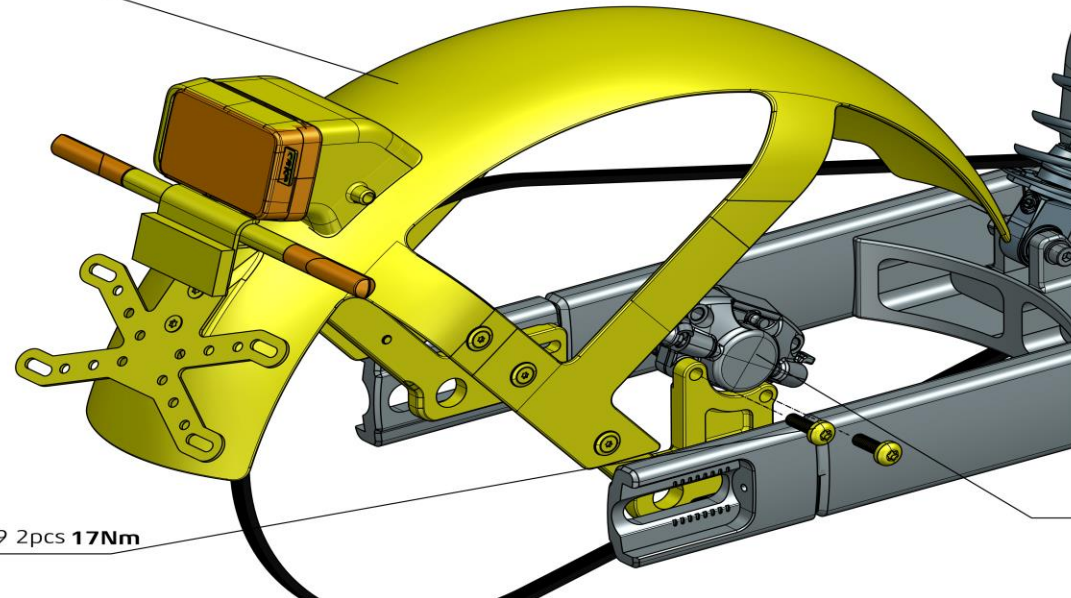
KSS Cable Clamp UC-1 - MS0145 2pcs

Loctite 243
Screw front fender Osa - MC0383 6pcs **4Nm**

Pre-assembly Rear Fender complete US
Pre-assembly Rear Fender complete

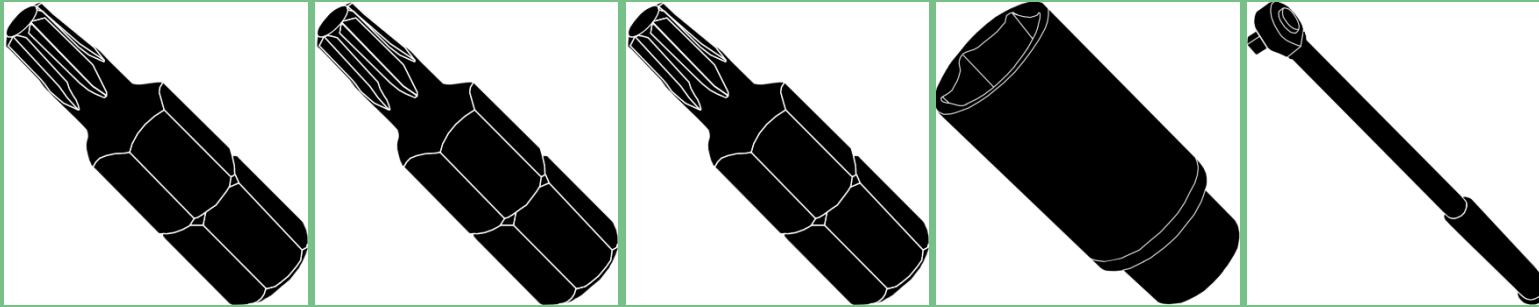


DIN 965 Screw MFT A4 M4x10 - MS0065 2pcs

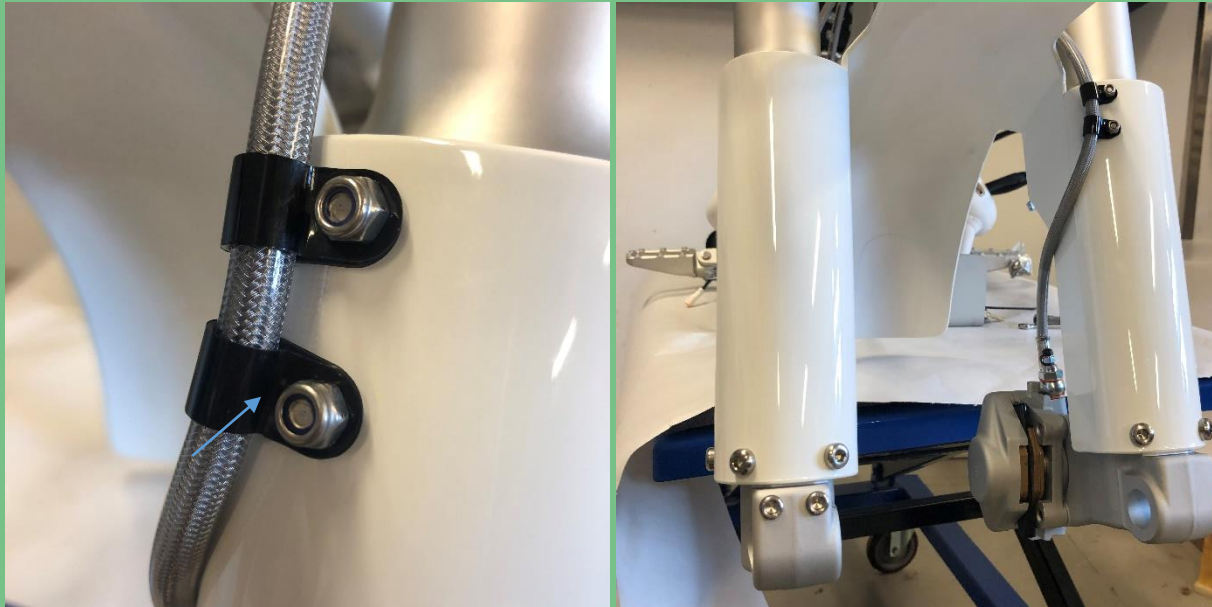


Loctite 243
DIN 7985 Screw MRT A4 M8x25 - MS0079 2pcs **17Nm**

Rear brake

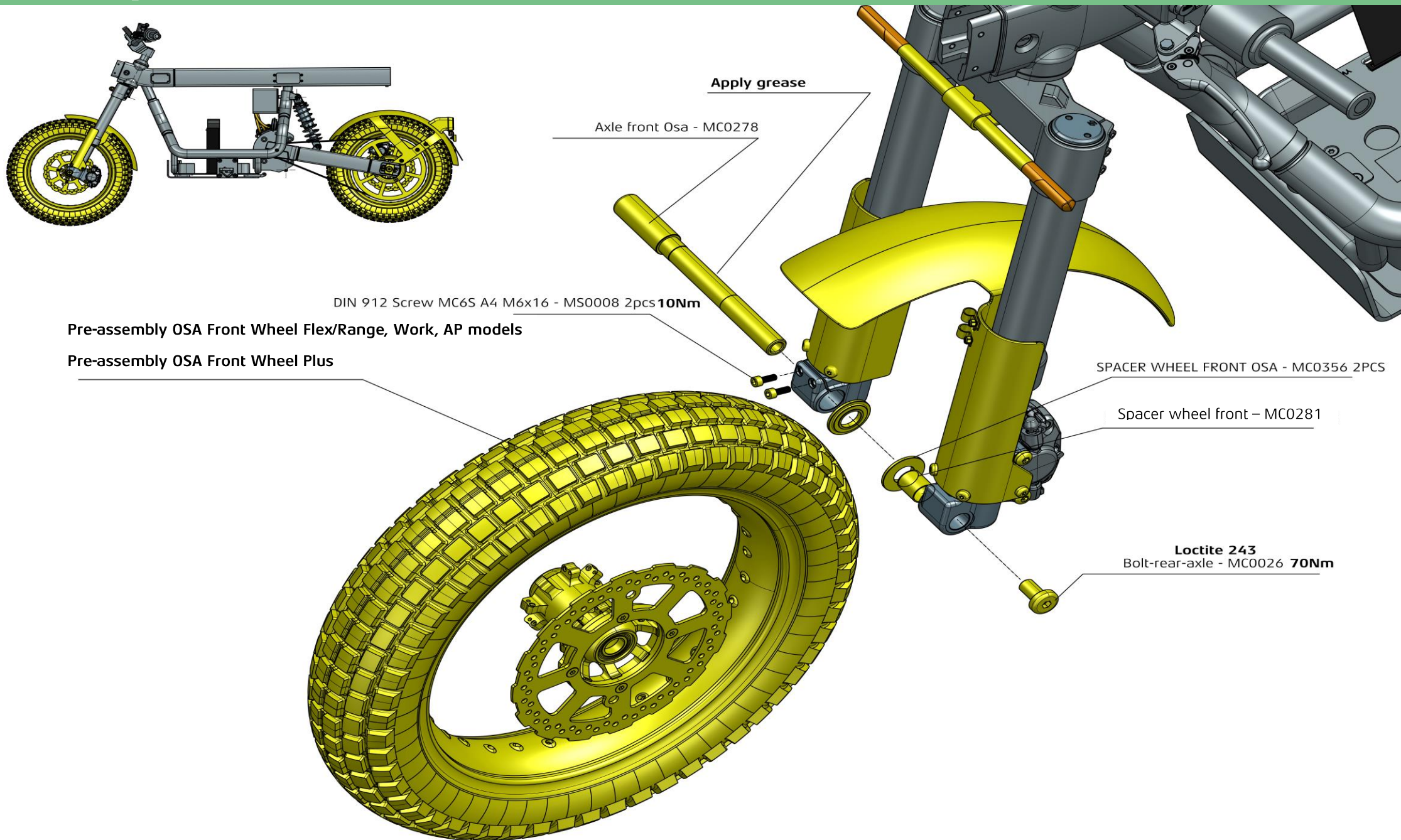


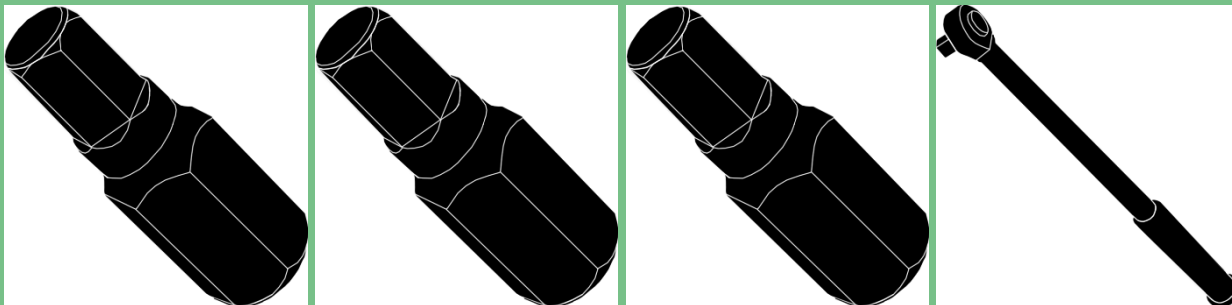
- Torx 20
- Torx 30
- Torx 45
- Socket 7
- Torque tool



- Fasten clamps before attaching the fender.

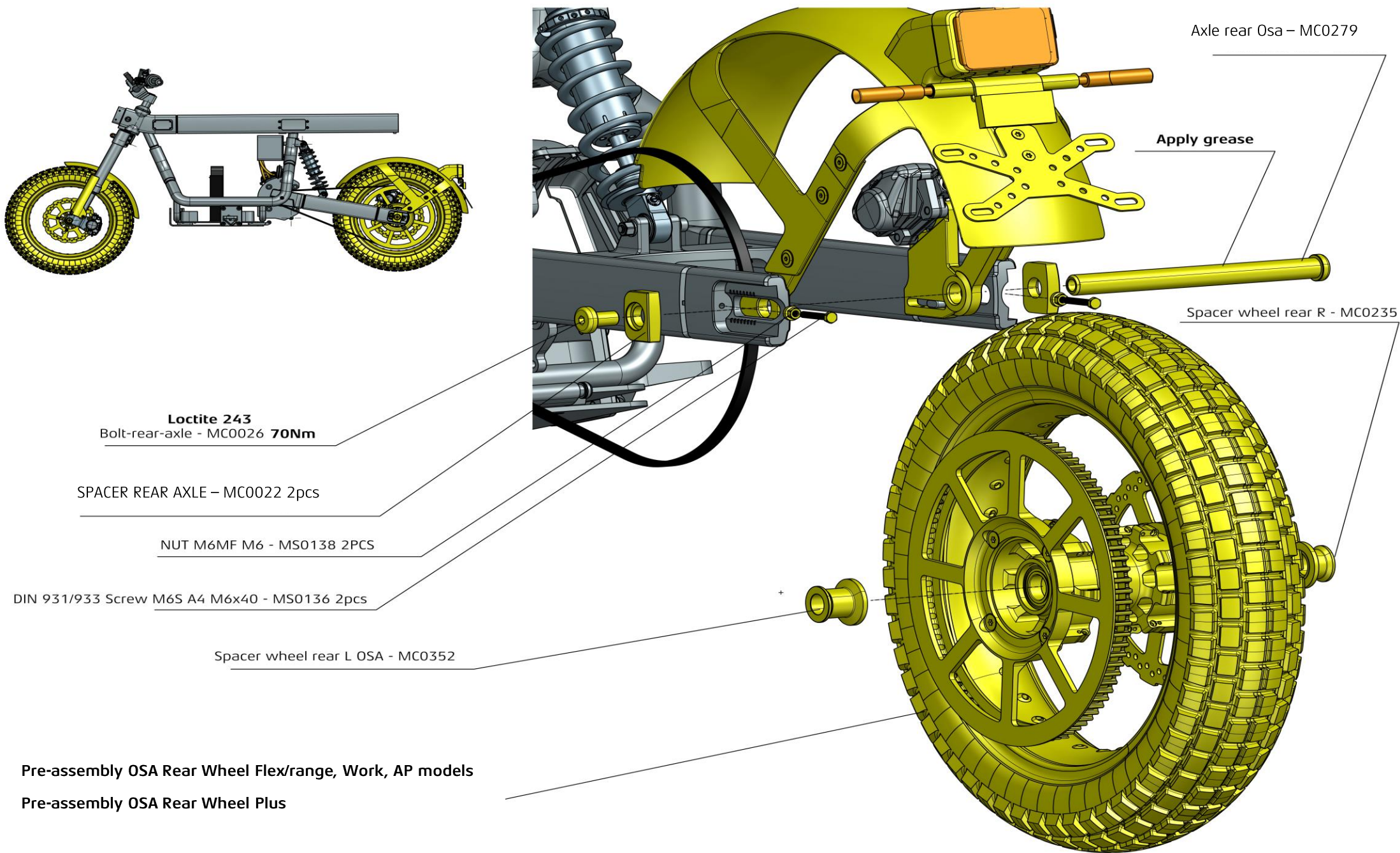
Step 2, Front wheel

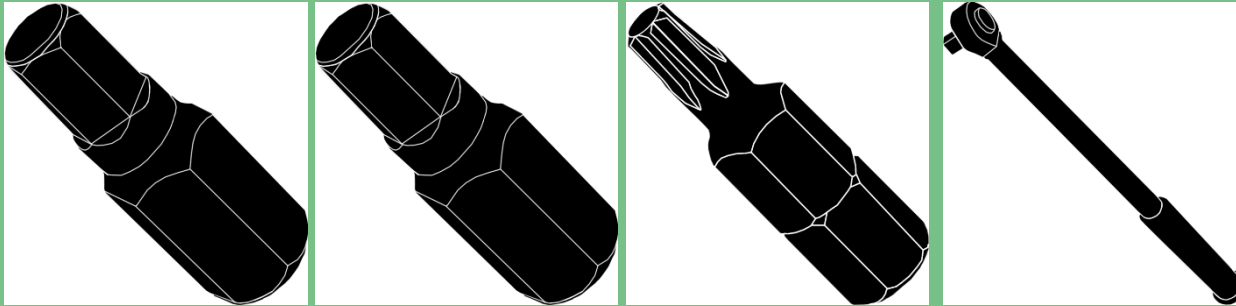




- Allen 5
- Allen 8
- Torx 20
- Torque tool

Step 3, Rear wheel



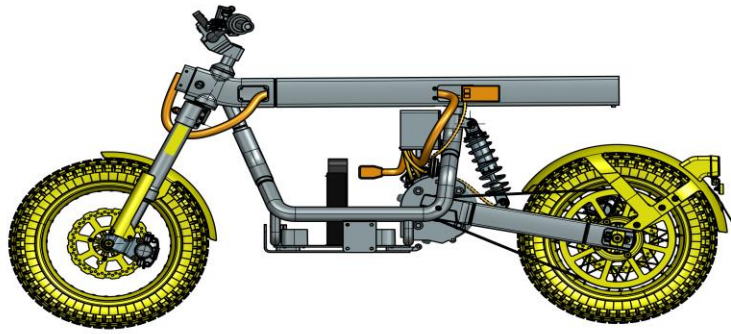


- **Allen 5**
- **Allen 8**
- **Torx 20**
- **Torque tool**



- Attach the belt over the rear sprocket, be sure that the belt is on the left side of the sprocket.
- Adjust the rear spacer screws so the distance is the same on the left and right side.
- Check the tension so it's between 25-40 HZ.

Step 4, Harness

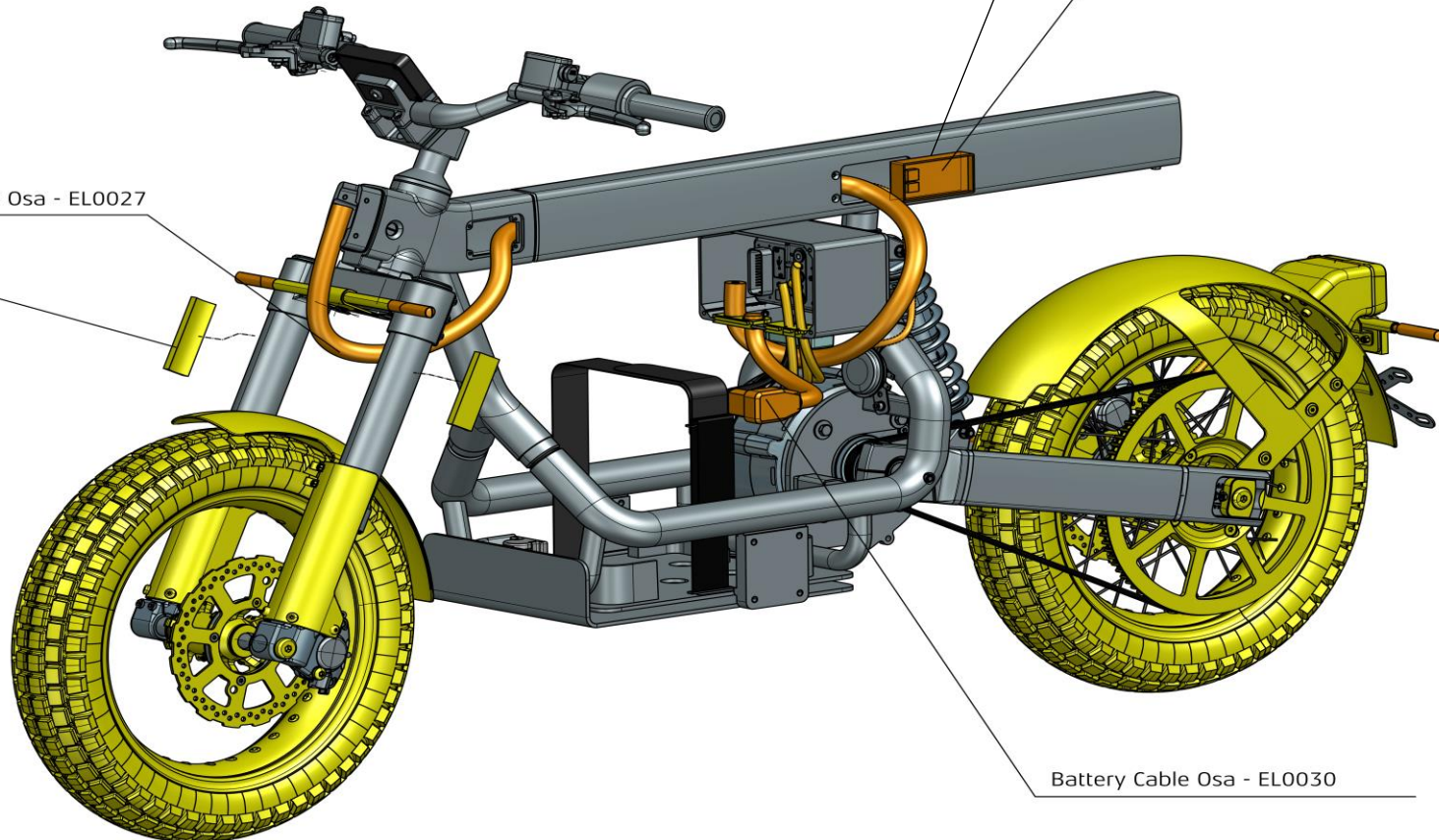


DCDC mounting foam - MC00553 2pcs

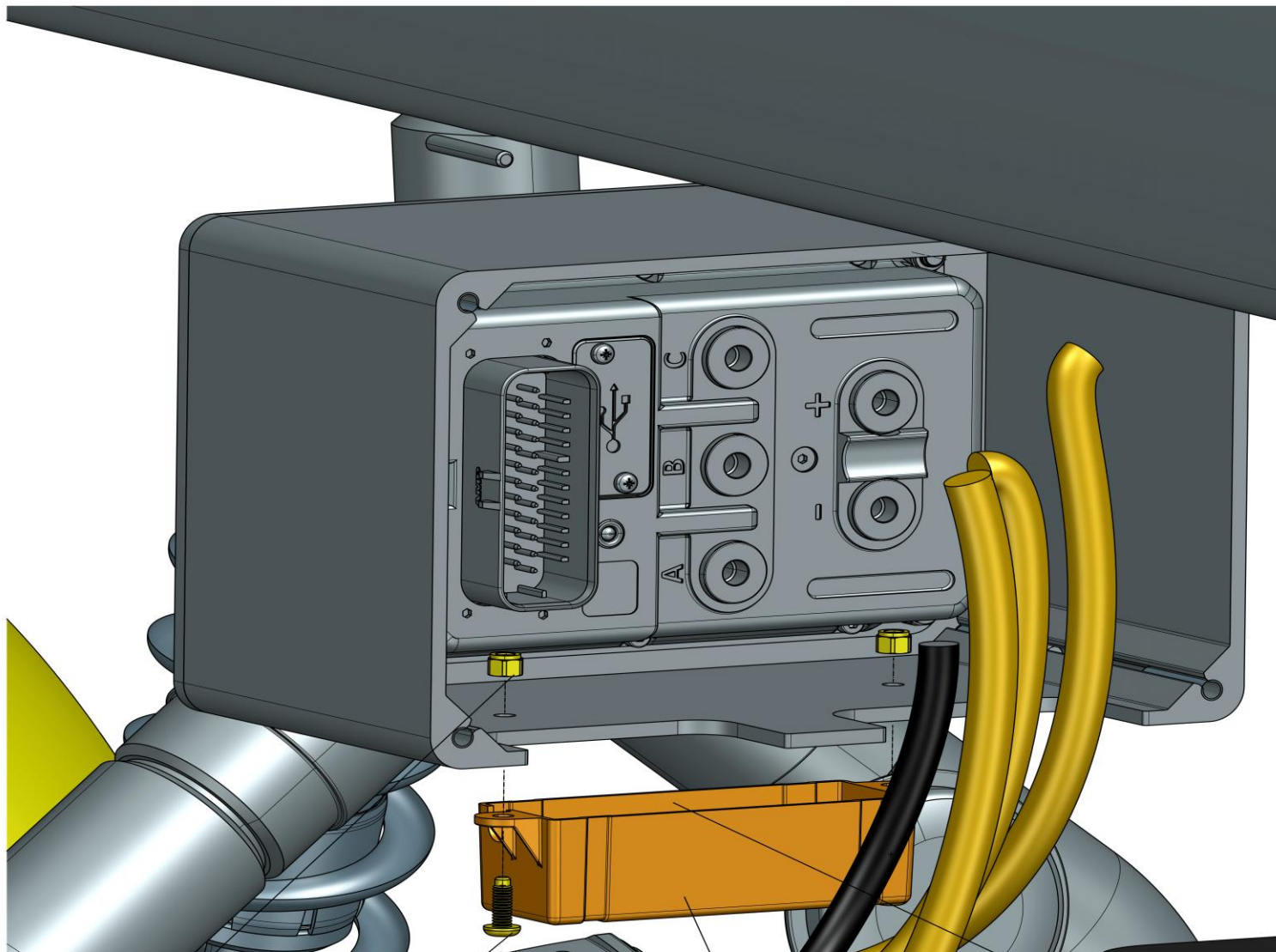
DC-DC-module-Kalk -EL0020

Main cable harness Osa - EL0027

Reflector-side-amber-Kalk - MS0100 2pcs



Battery Cable Osa - EL0030

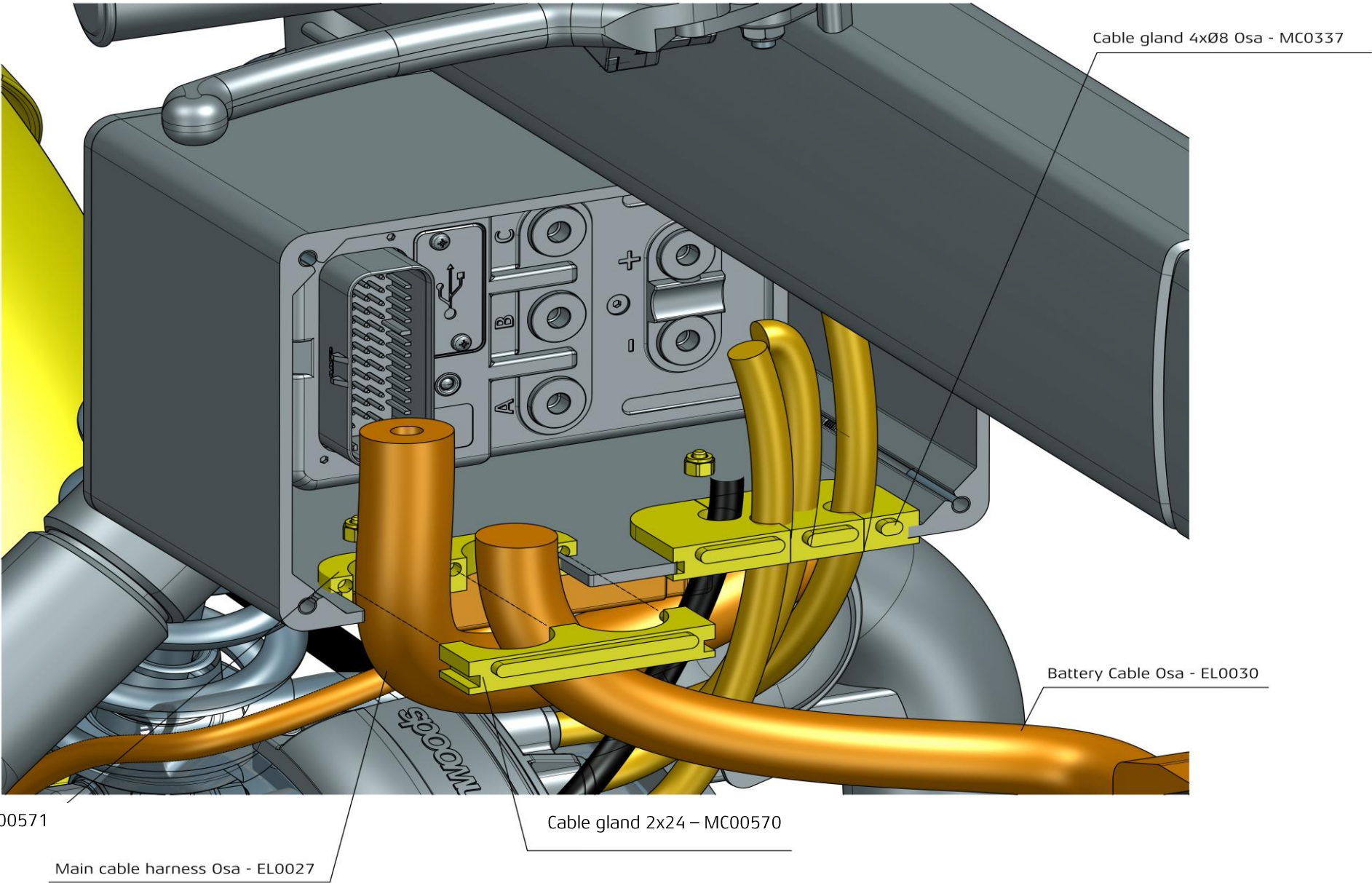


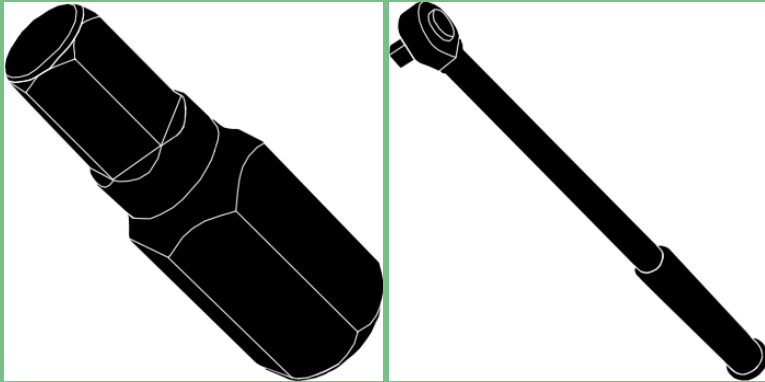
DIN 985 nylock nut LM6M A4 M4 - MS0067 2pcs

Screw MRT M4x12 - MS00224 2pcs **2Nm**

Connectivity module - EL00041

Tape VHB GPH110 30x80 7903112 - MC00797



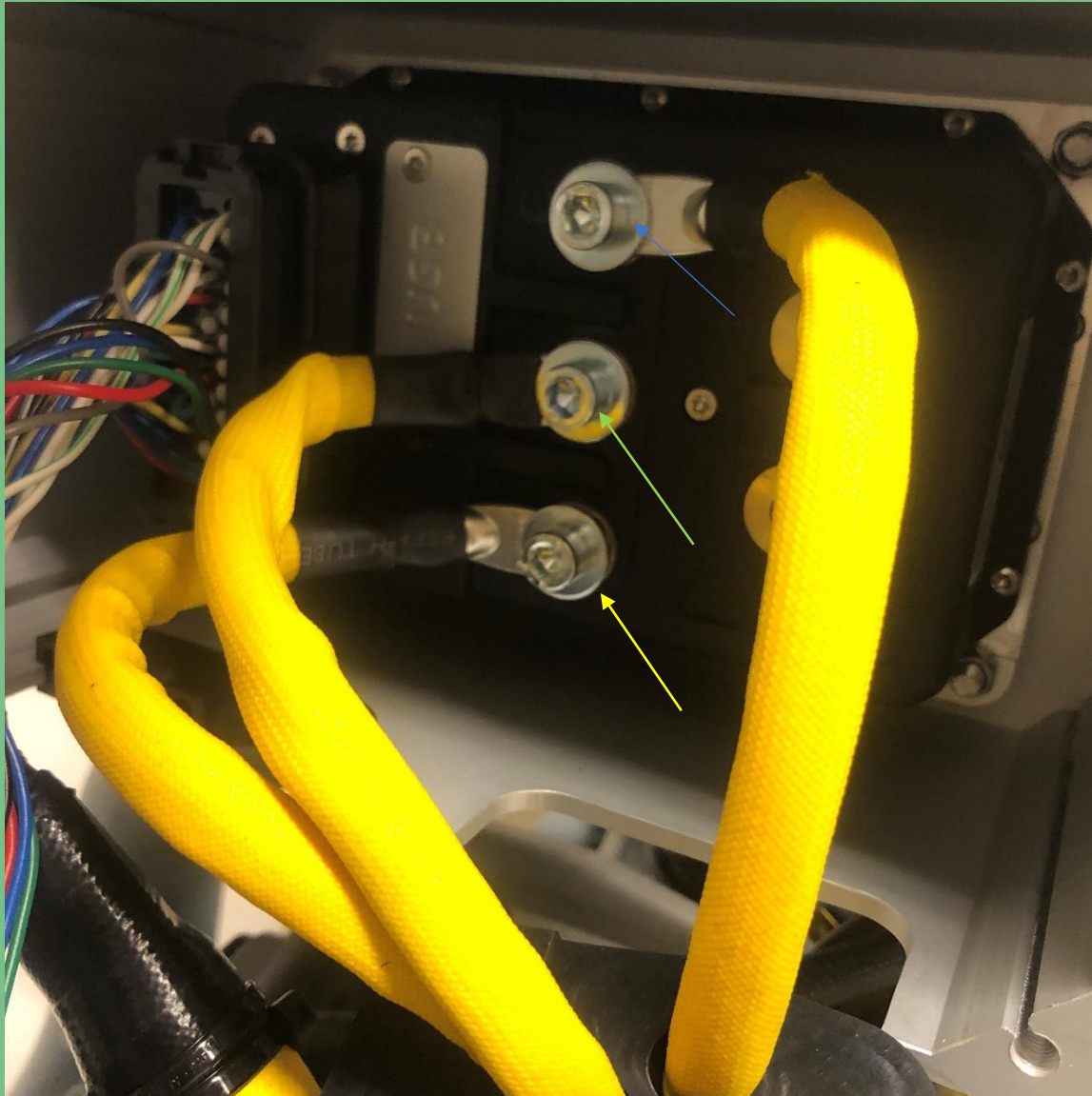


- Allen 5
- Torque tool



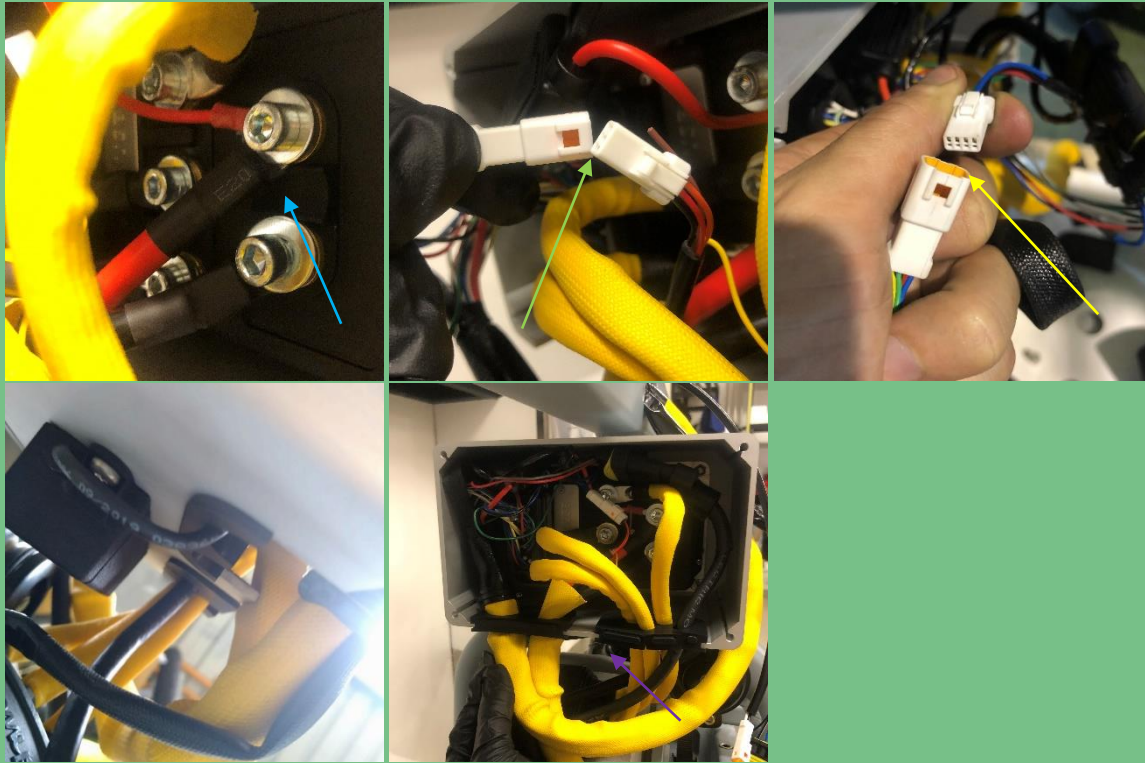
Connect the controller

- Connect the multi cable. Be sure that you hear a click sound when the connector is pushed in.
- Connect the signal cable from the motor.
- Push in the cables inside the cable gland.



- Cable **W – C**
- Cable **V – B**
- Cable **U – A**

Fasten the screws with **10Nm**



- Fasten the + and - cable. Be sure that the fuse cable is connected on the + pole
- Connect the BMS connector
- Connect the Comodule
- Be sure that the comodule cable is behind the main harness cable
- Controller installed

Step 4.5, Harness connection



Connect the rear light connector to the rear light.

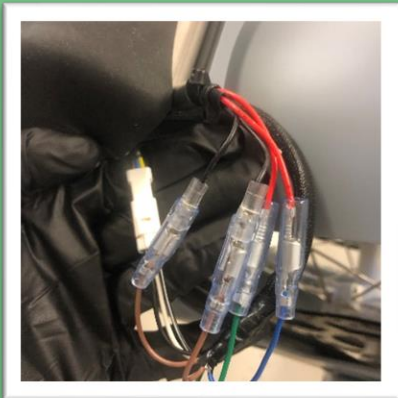


Rear Turn signal

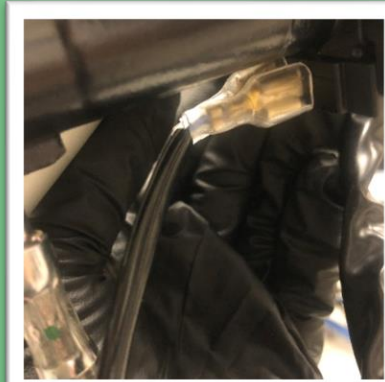
Connect the green cable to the red cable(that have a tape). That's the right side turn signal.



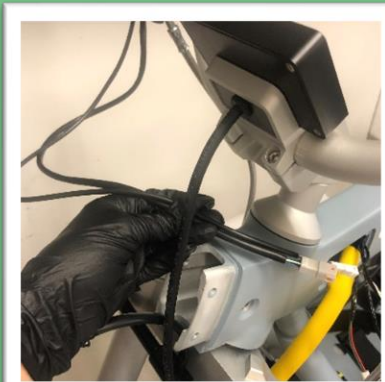
Connect the Blue cable to the red cable (that DON'T have a tape). That's the Left side turn signal.



The black cables does not matter which one of the brown cables you match.
When everything is connected be sure that rubber seals protect the connectors and that no metal is visible!



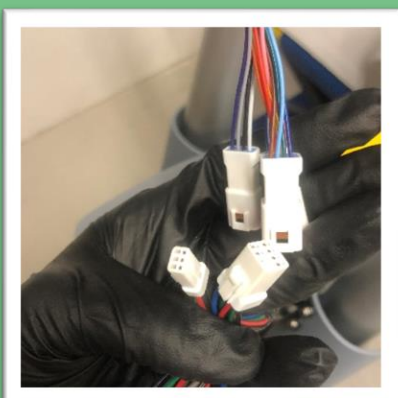
Connect the brake light switch cables to the brake. It does not matter witch way you connect them.



Place the Killswitch, throttle and brake switch cables under the display cable.



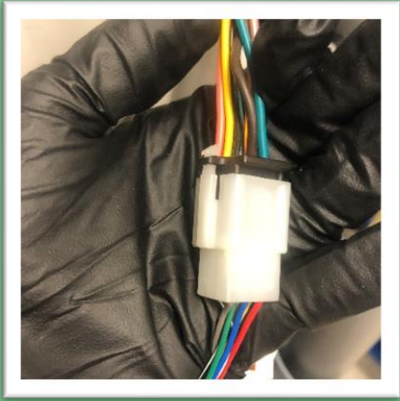
Connect all three cables with the main harness.



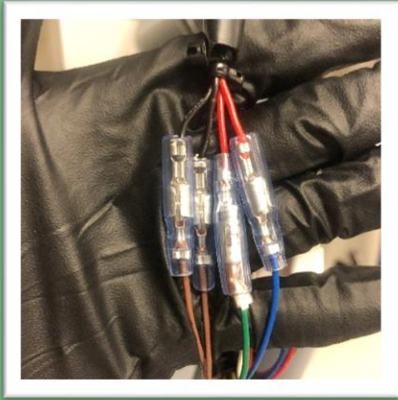
Connect the display with the harness.



The four pin JST connection should not be used, that's for updating the display separately.



Connect the handlebar switch.



Front turn signal

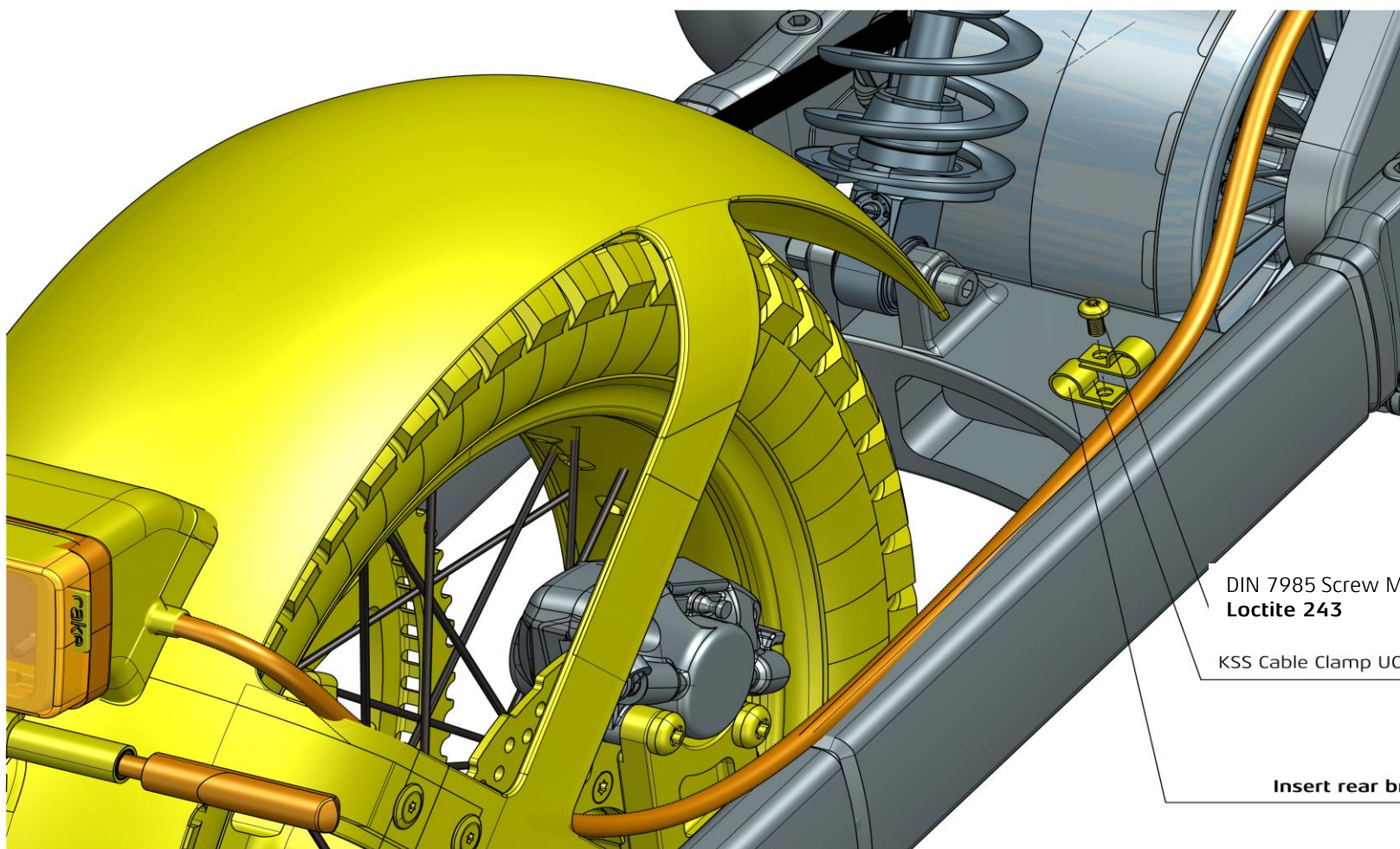
Connect the green cable to the red cable (that have a tape). That is the right-side turn signal. Connect the Blue cable to the red cable (that DON'T have a tape). That is the Left side turn signal. The black cables do not matter which one of the brown cables you match.



- Attach the double sided tape and foam as the pictures shows.

Connect the **DCDC module**. ♦ **Be sure that you hear a click sound when you connect, that means the connectors are all the way in!**

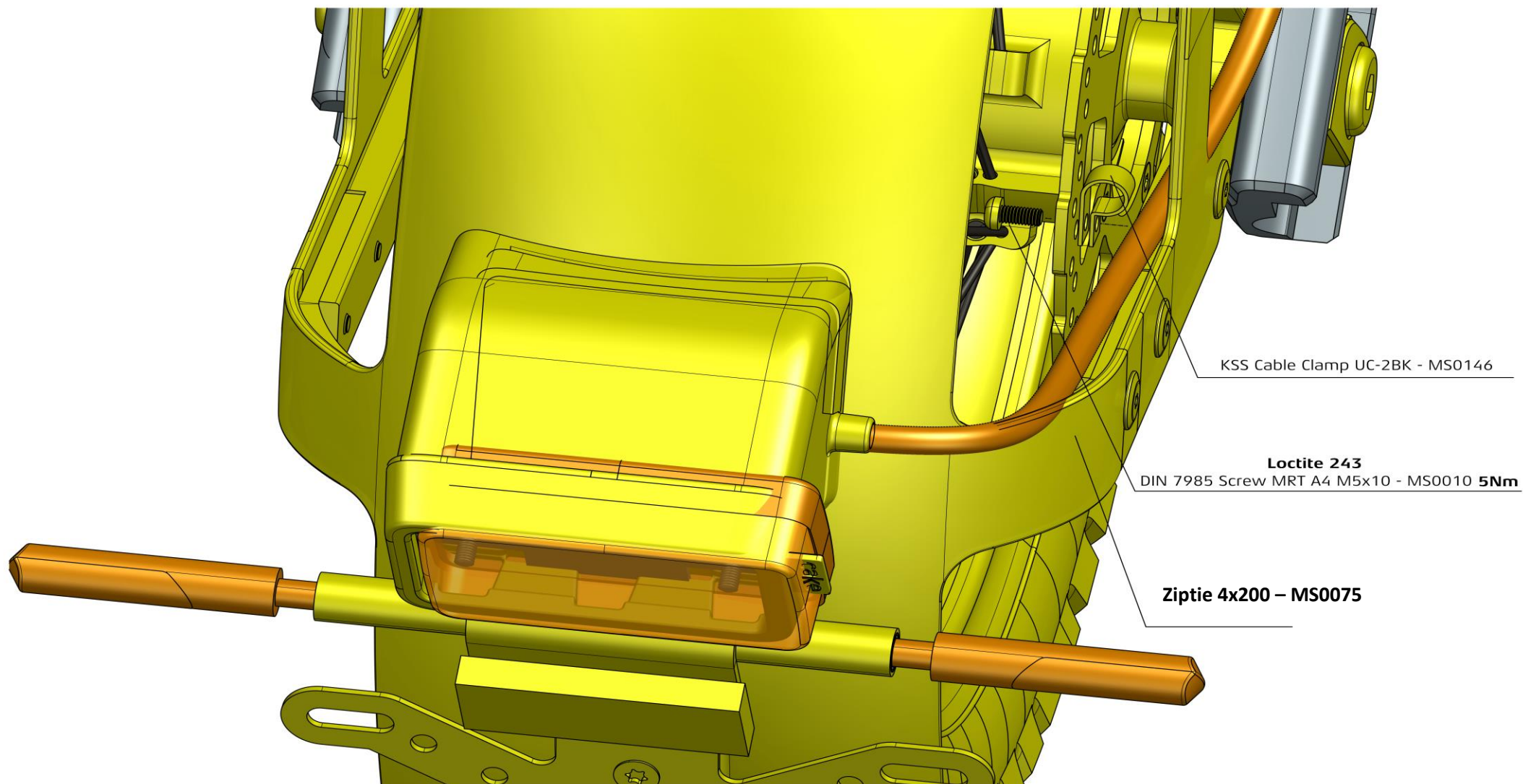
Step 5, Clamps

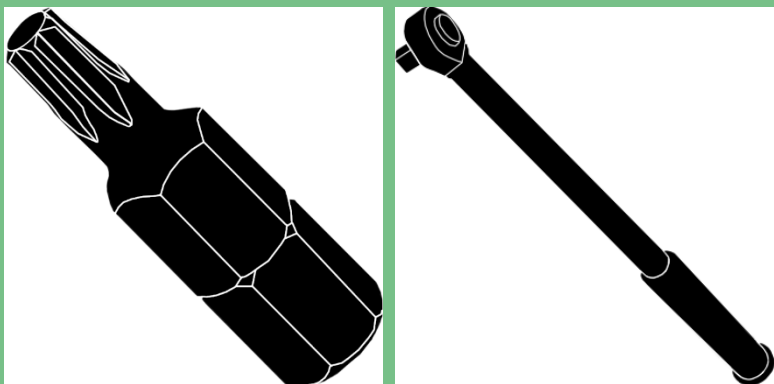


DIN 7985 Screw MRT A4 M5x16 – MS00220
Loctite 243

KSS Cable Clamp UC-2BK - MS0146 2pcs

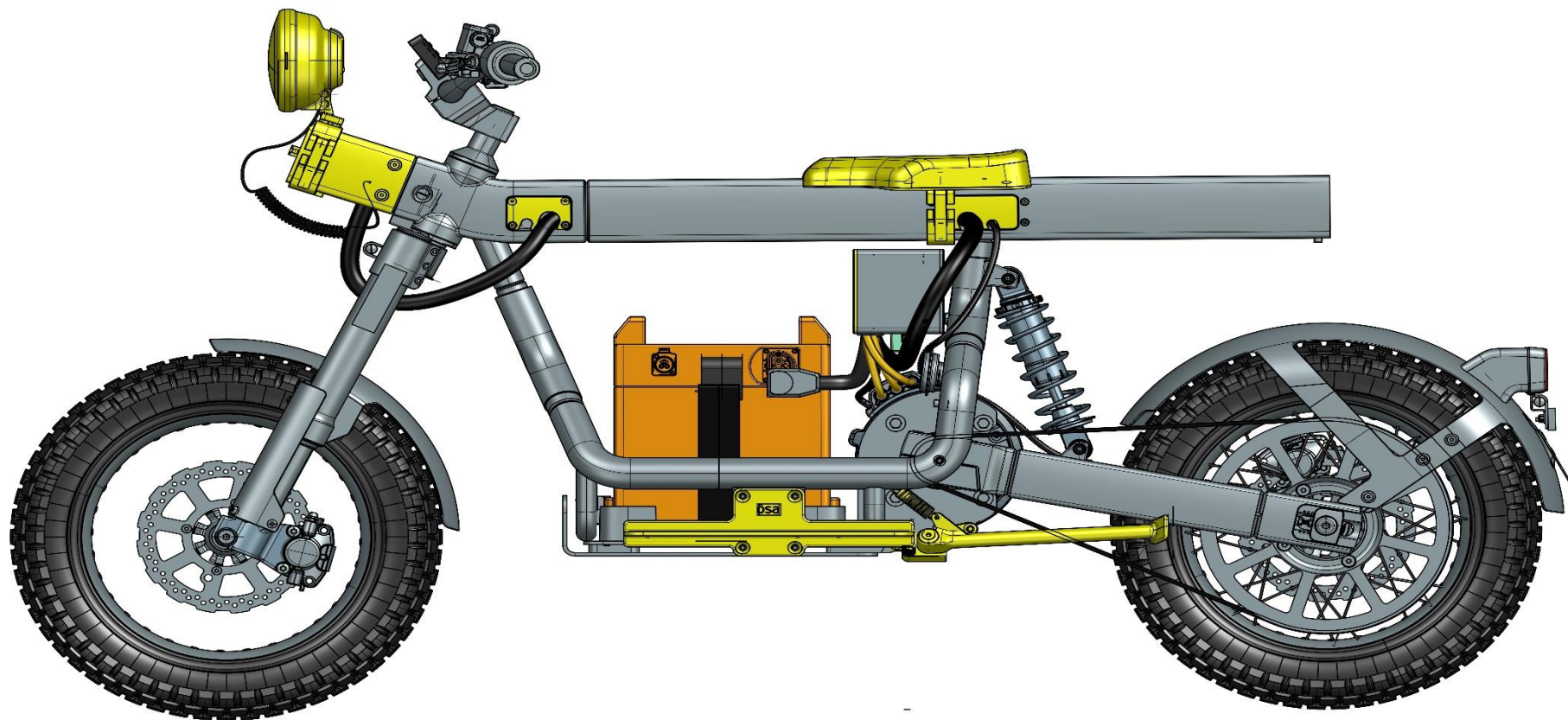
Insert rear brake hose



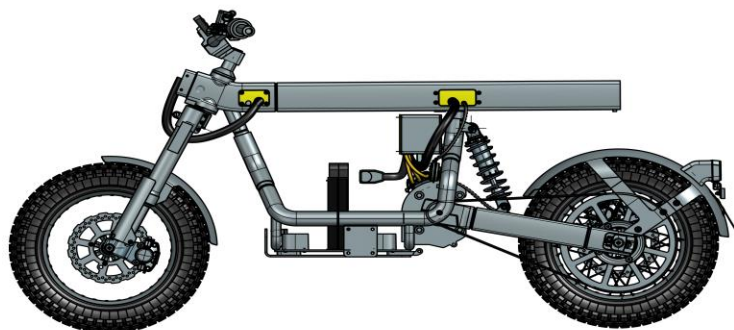


- Torx 25
- Torque tool

Station 3

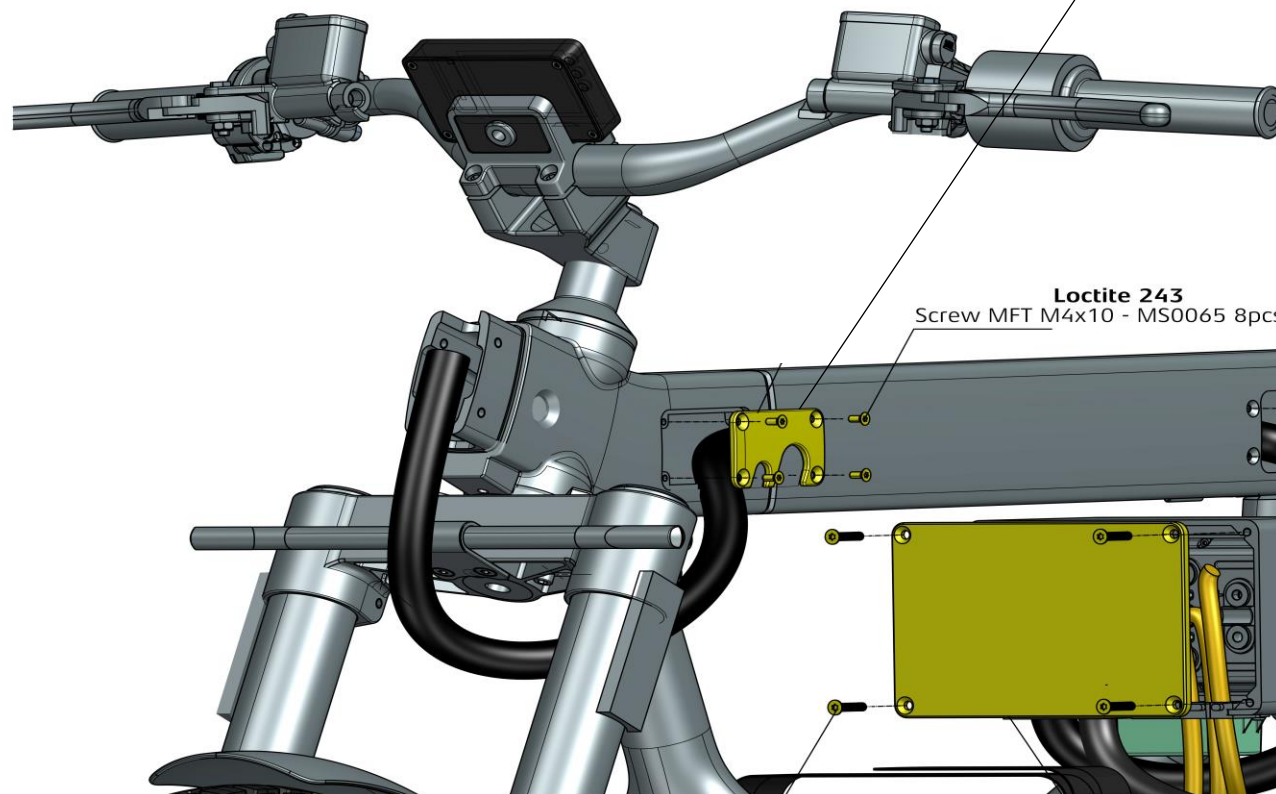


Step 1, Lids



Lid top beam front – MC0308(part of Frame with Swingarm
OSA(grey) – MC0221-4) Range, Flex, Plus, Work models

Lid top beam front – MC0308(part of Frame with Swingarm
OSA(green) – MC0221-3) AP models



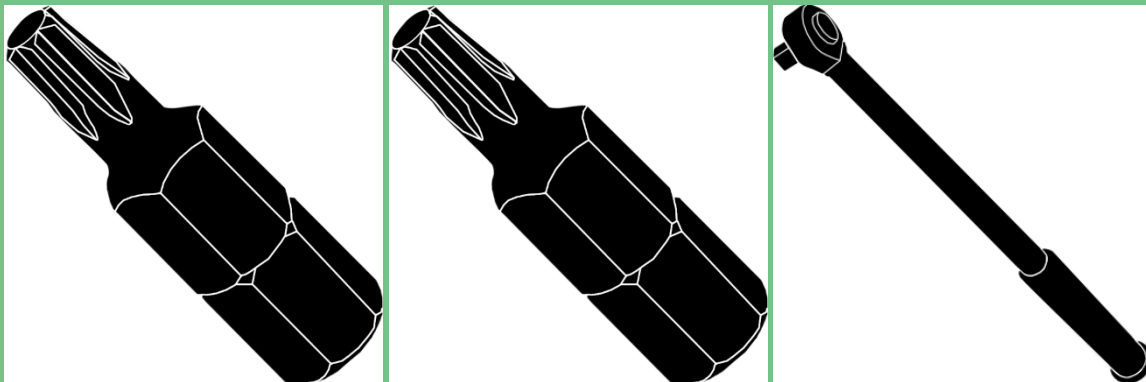
Lid top beam rear – MC0307(part of Frame with Swingarm
OSA(grey) – MC0221-4) Range, Flex, Plus, Work models

Lid top beam rear – MC0307(part of Frame with Swingarm
OSA(green) – MC0221-3) AP models

Loctite 243
Screw MFT M4x10 - MS0065 8pcs **2Nm**

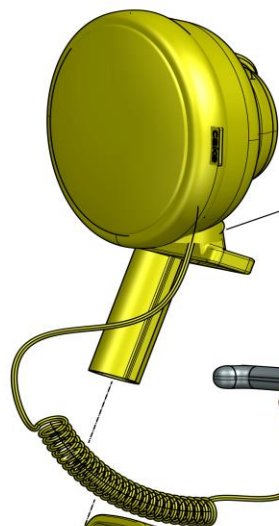
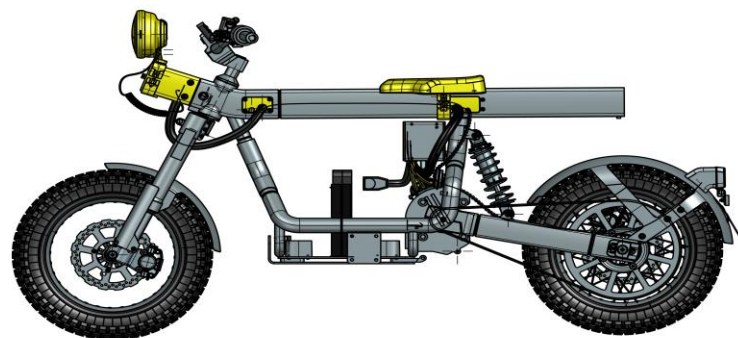
Loctite 243
Screw MFT M5x25 - MS0208 4pcs **5Nm**

Lid controller box Osa - MC0348



- Torx 20
- Torx 25
- Torque tool

Step 2, Headlight and seat



Pre-assembly OSA Headlight

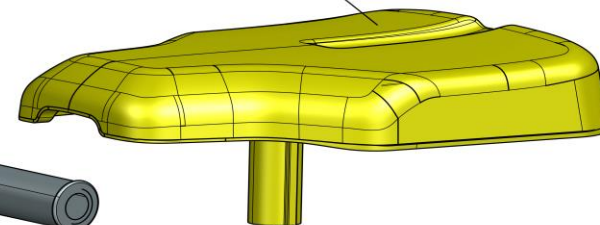
Front beam Osa – MC0284(part of Frame with Swingarm OSA(grey) – MC0221-4) Range, Flex, Plus, Work models

Front beam OSA – MC0284(part of the frame with swingarm OSA(green) – MC0221-3 AP models

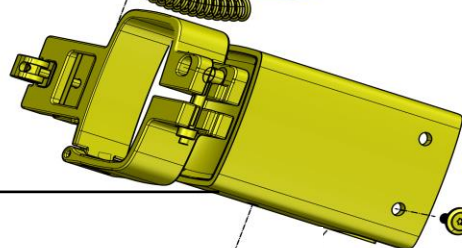
Small amount of Loctite 243

Screw Front Beam M6x14 - MC0408 4pcs 5Nm

Pre-assembly OSA Seat

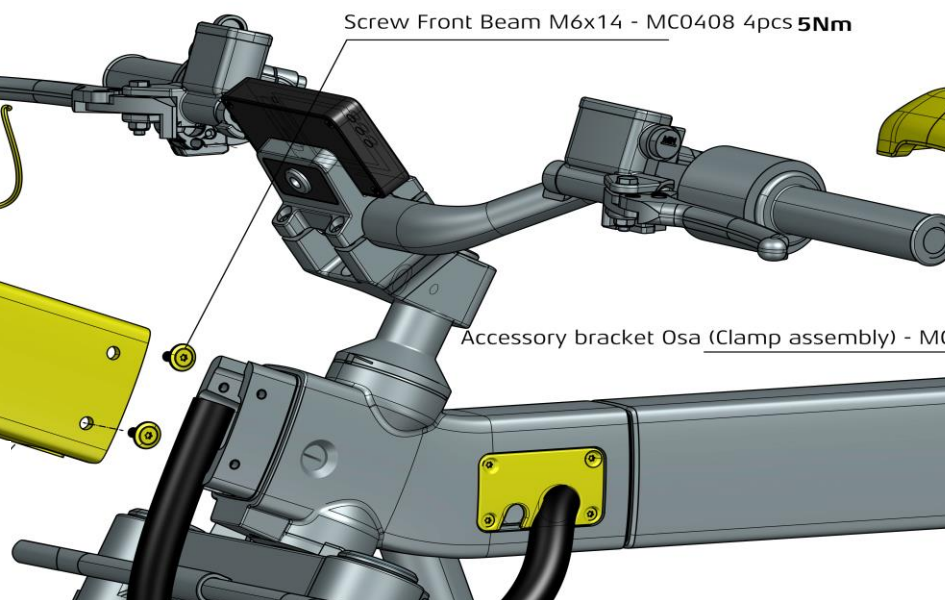


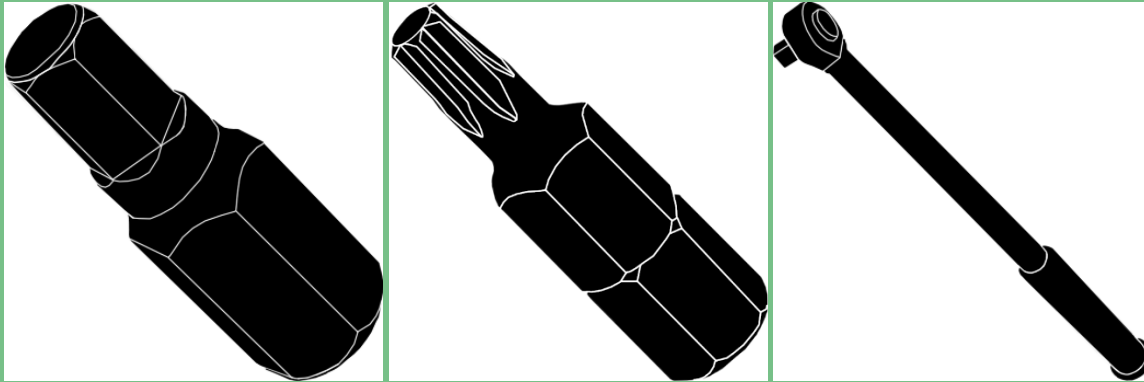
Accessory bracket Osa (Clamp assembly) - MC0262 2pcs



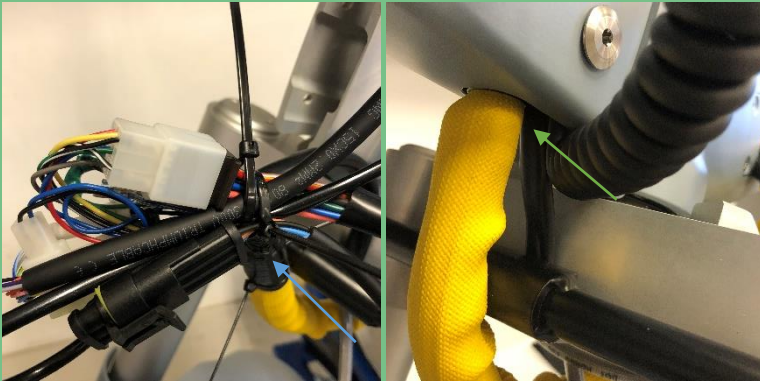
Loctite 243

DIN 912 Screw MC6S A4 M6x6 - MS0163 5Nm



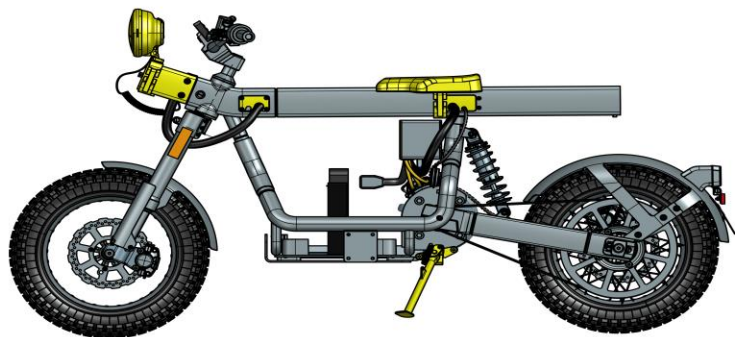


- Allen 5
- Torx 20
- Torque tool

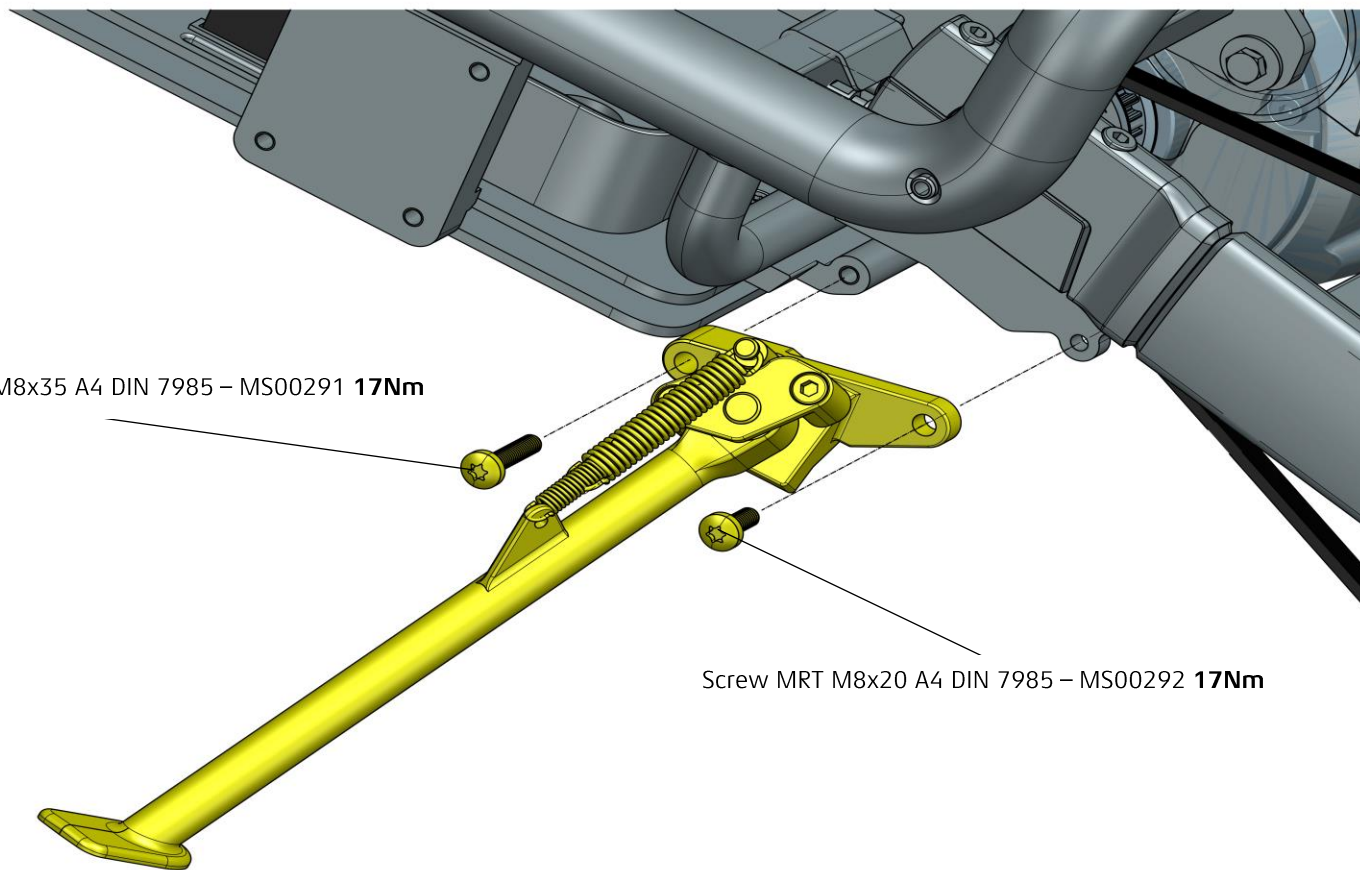


- Attach a ziptie around the cables before you push in the front beam.
- Be sure that no tape is visible from the main cable.

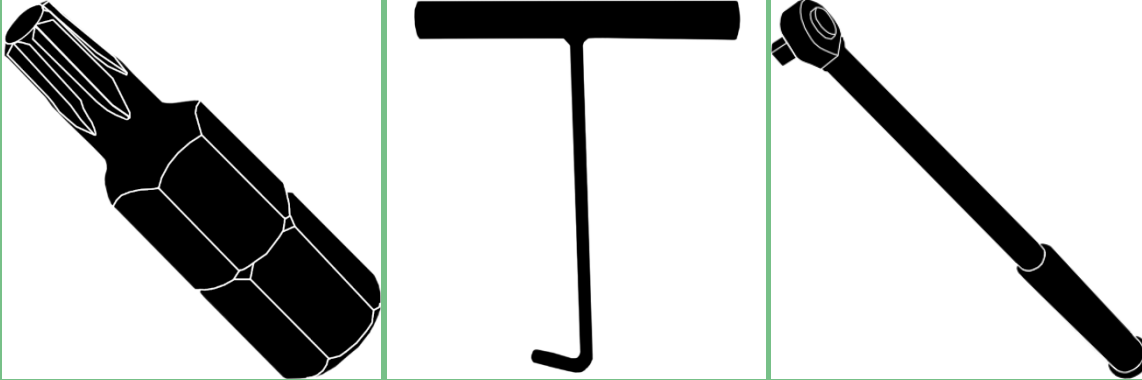
Step 3, Sidestand



Screw MRT M8x35 A4 DIN 7985 – MS00291 **17Nm**

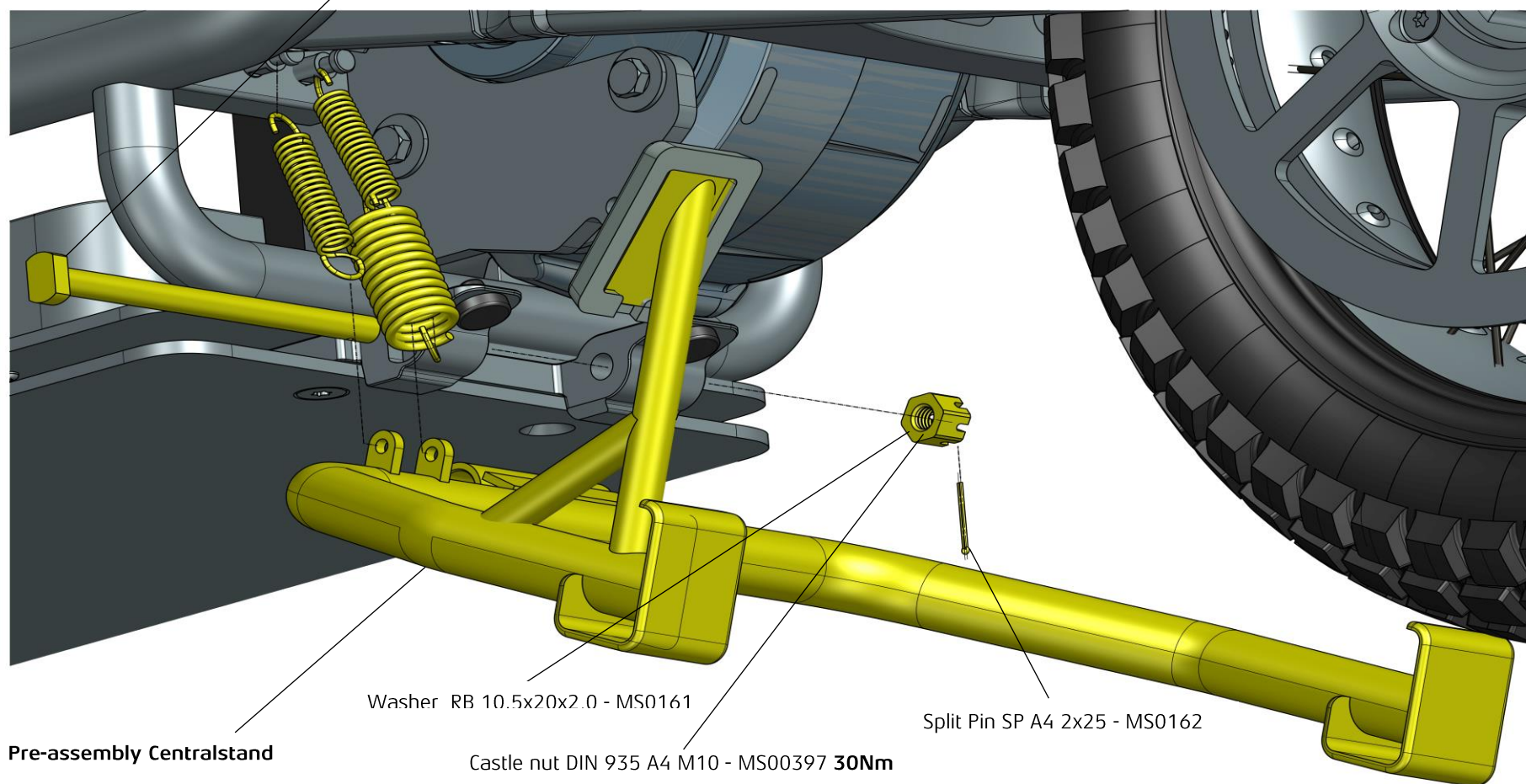
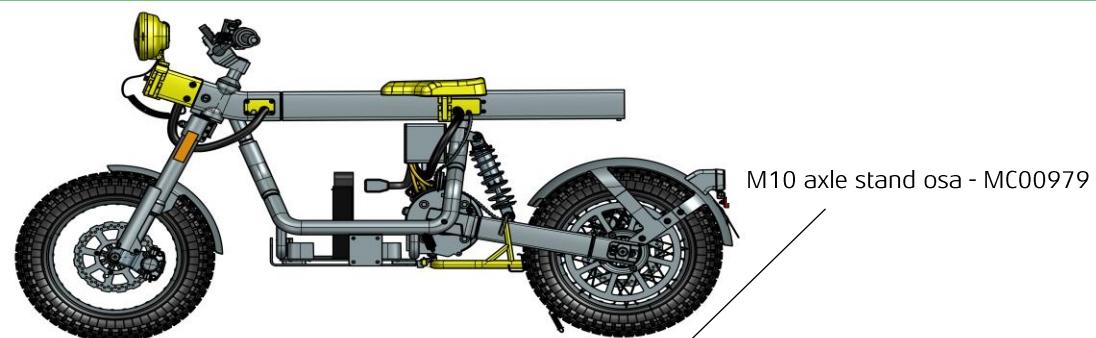


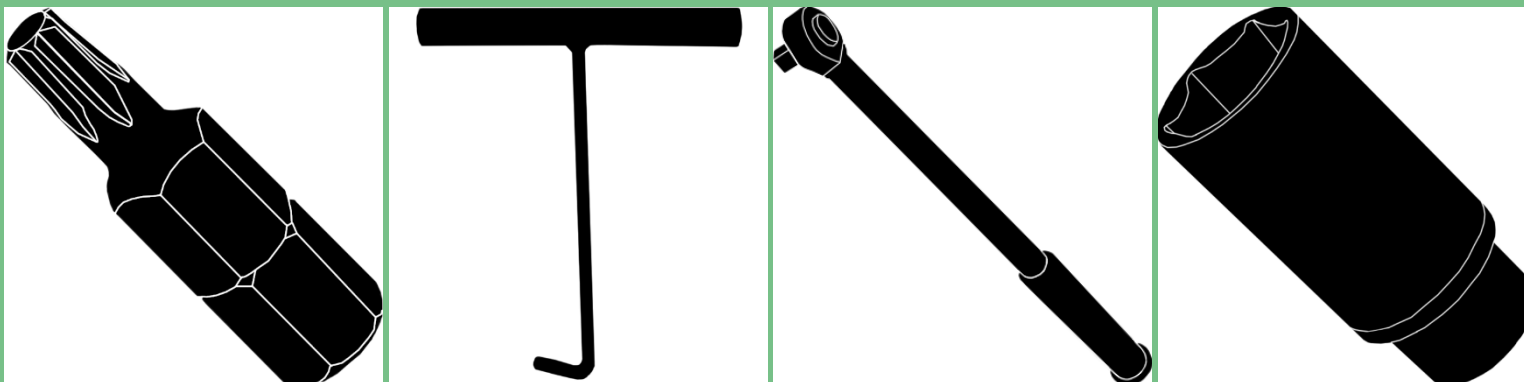
Screw MRT M8x20 A4 DIN 7985 – MS00292 **17Nm**



- Torx 45
- Hook tool
- Torque tool

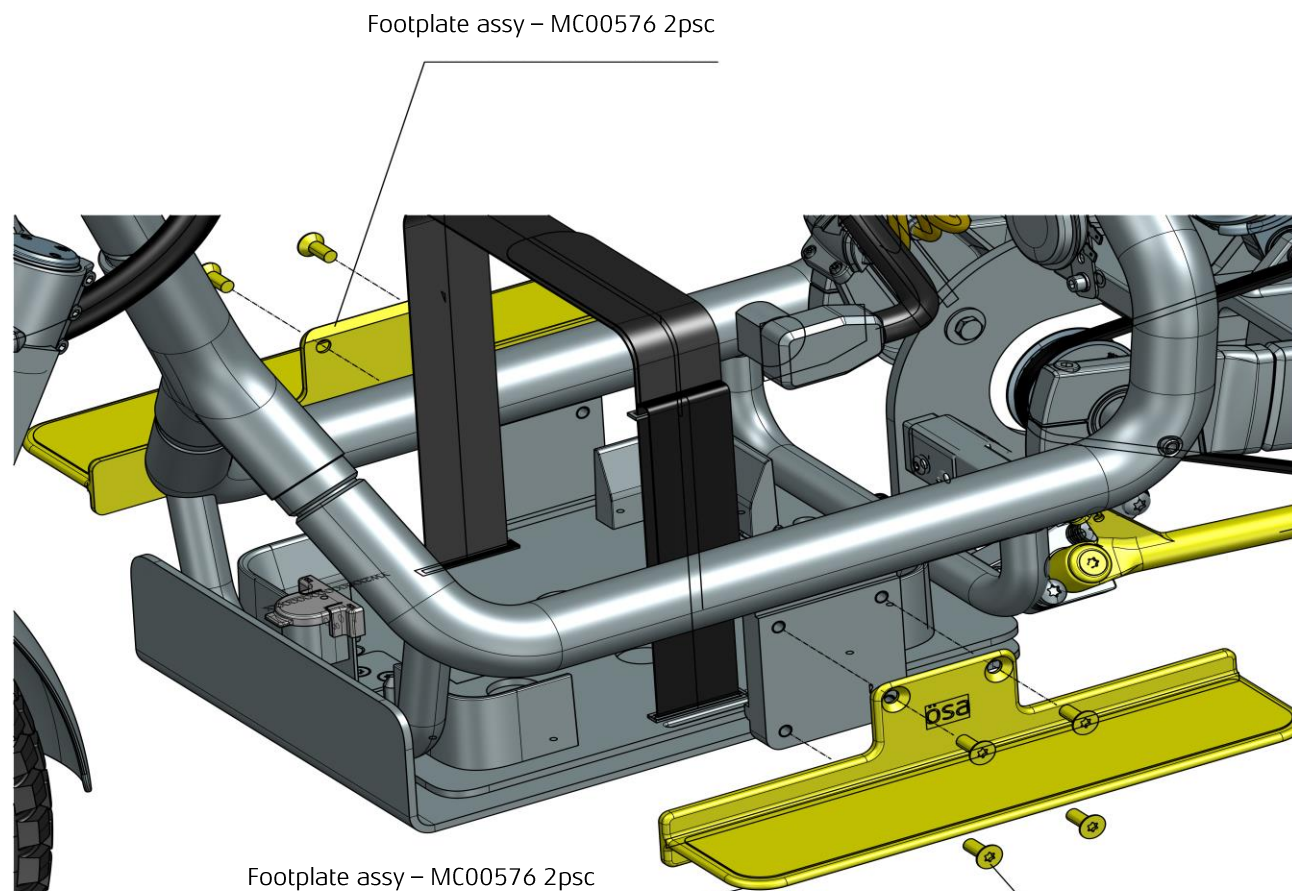
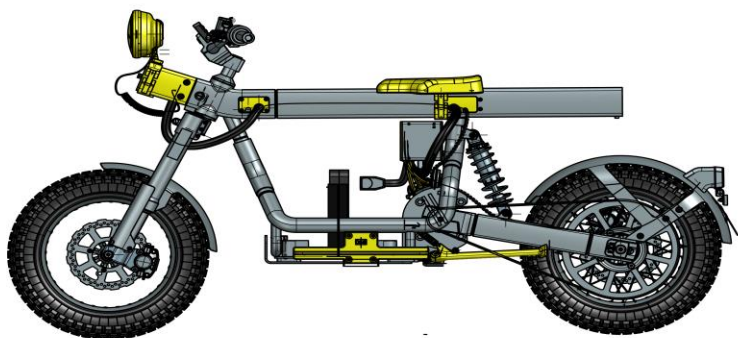
Step 3.1, Central-stand(AP/work models)





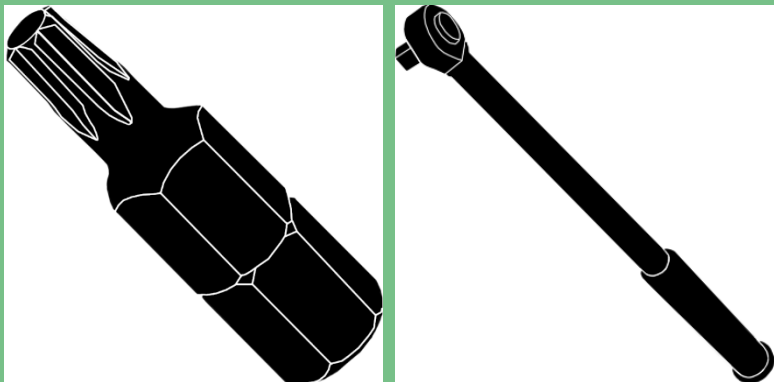
- Torx 45
- Hook tool
- Torque tool
- Socket 17

Step 4, footrests



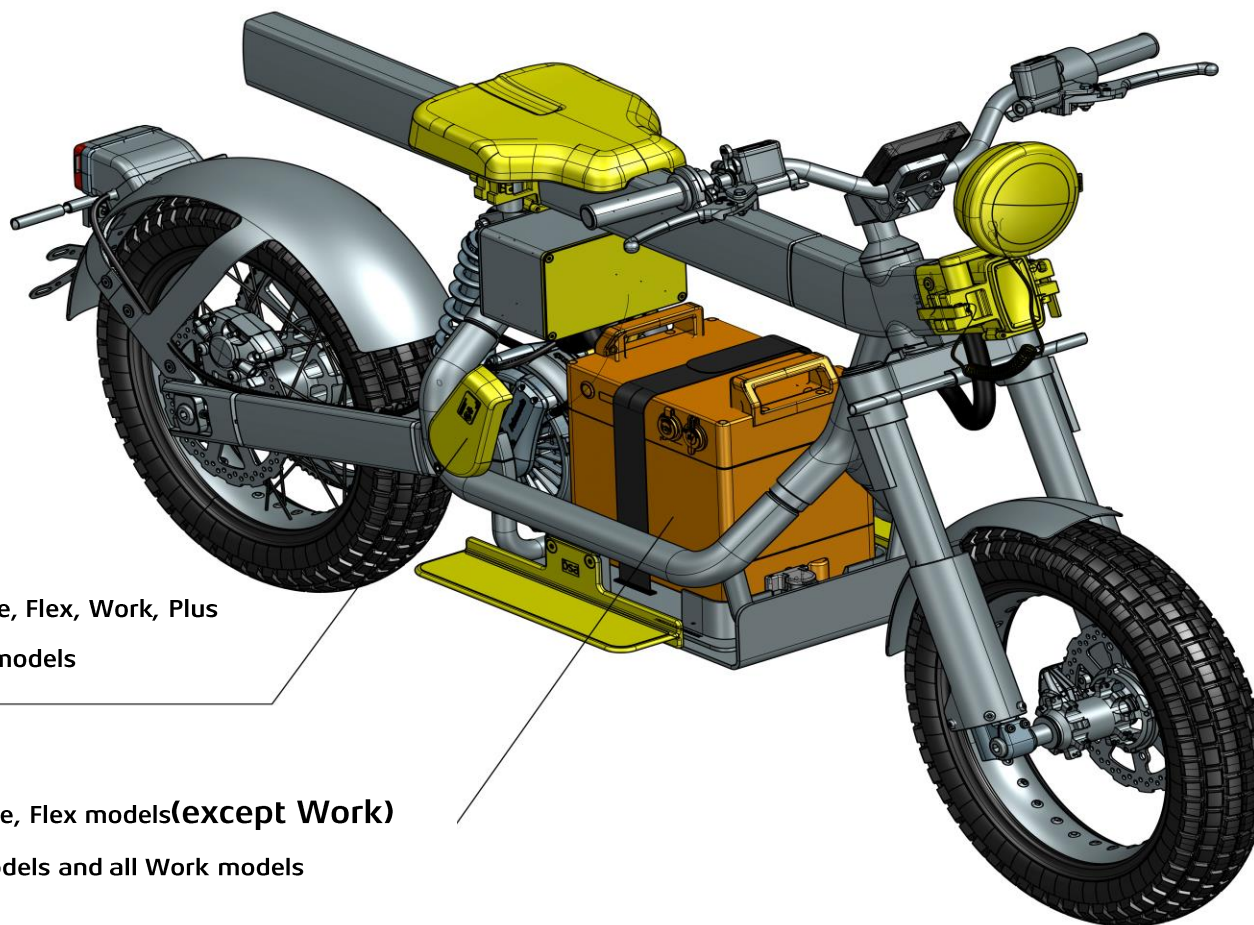
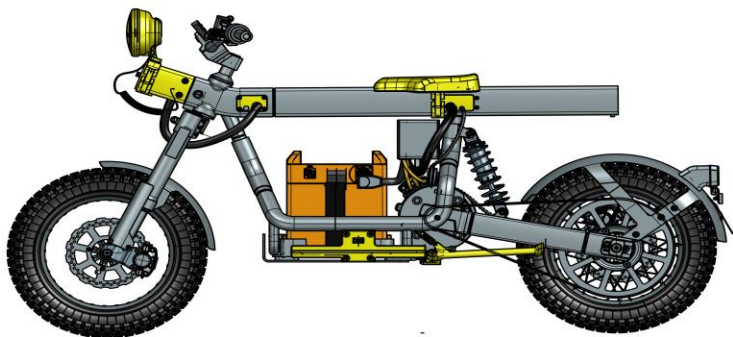
Footplate assy – MC00576 2psc

Loctite 243
DIN 965 Screw MFT A4 M8x20 - MS0018 8pcs **17Nm**



- Torx 45
- Torque tool

Step 5, Motor cover and Battery



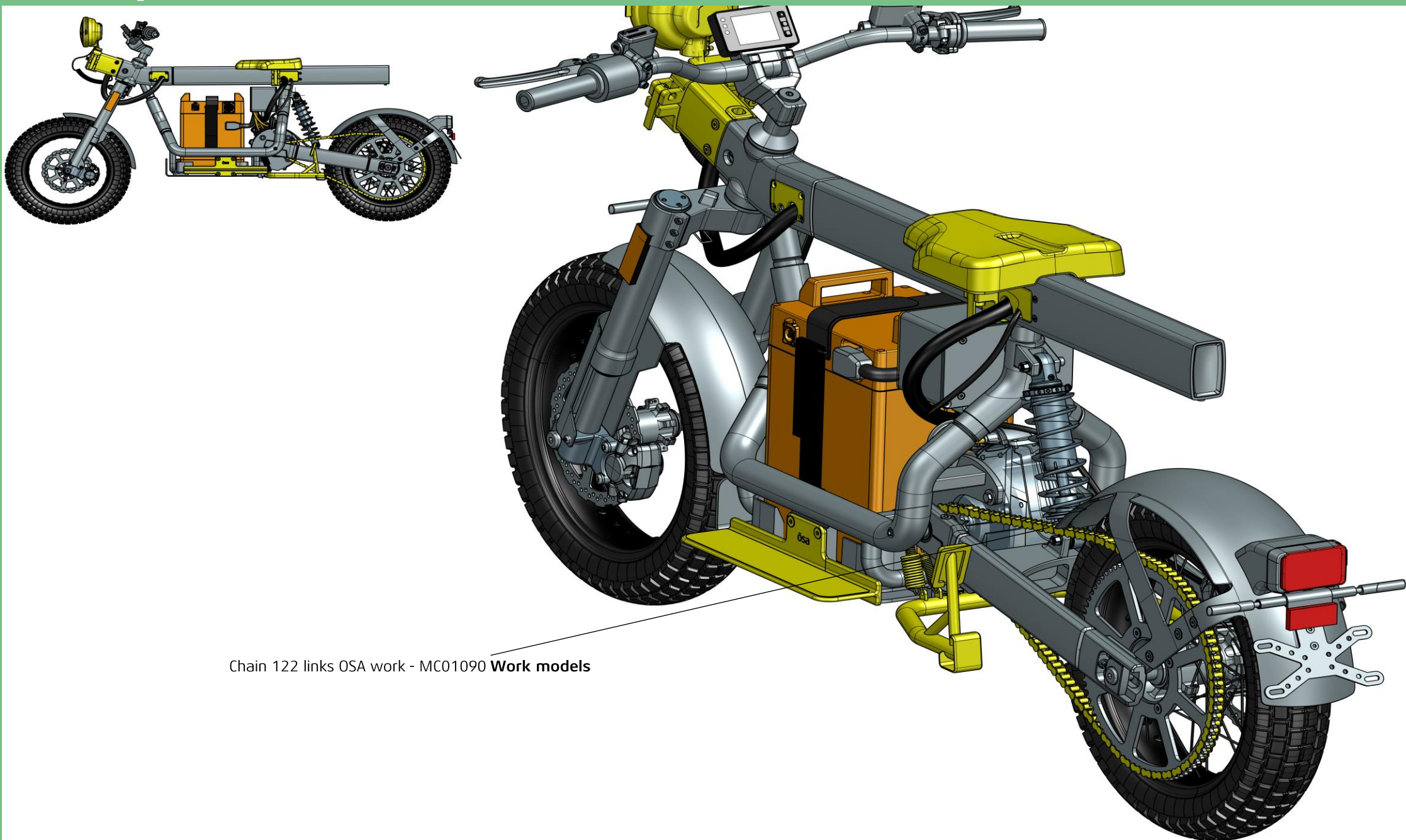
Motor Cover Assy(grey) – MC00572-2 **Range, Flex, Work, Plus**

Motor Cover Assy(green) – MC00572-3 **AP models**

Battery 50 Ah(2.5KW) – EL0033 **Range, Flex models(except Work)**

Battery XL Osa - EL00070 **All Plus models and all Work models**

Step 5, Chain(Work models)

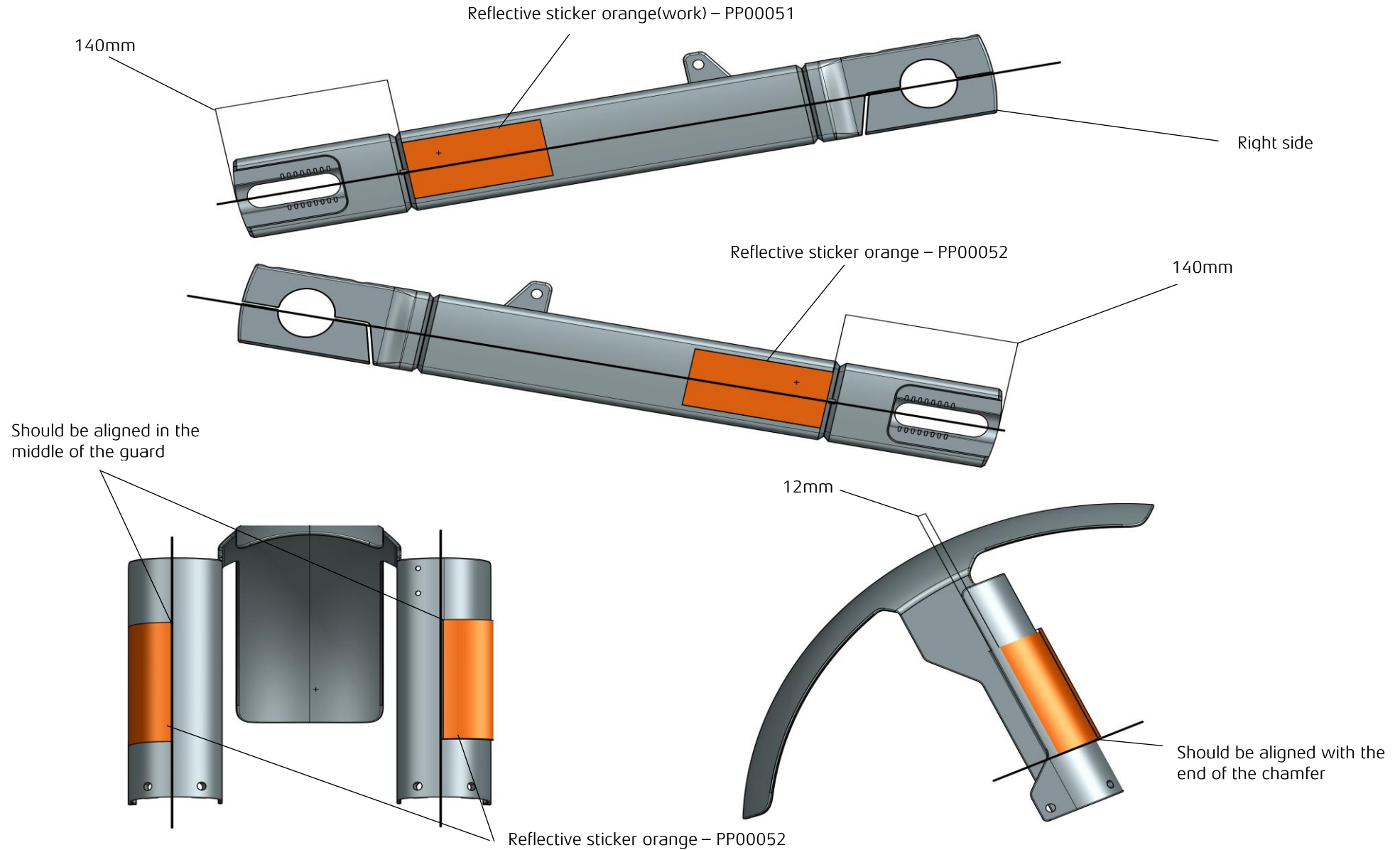




- Be sure that the distance between the nut and screw head is 12 ± 1 mm
- The chain clip gap should always be pointing backwards



Step 5.1, Work stickers



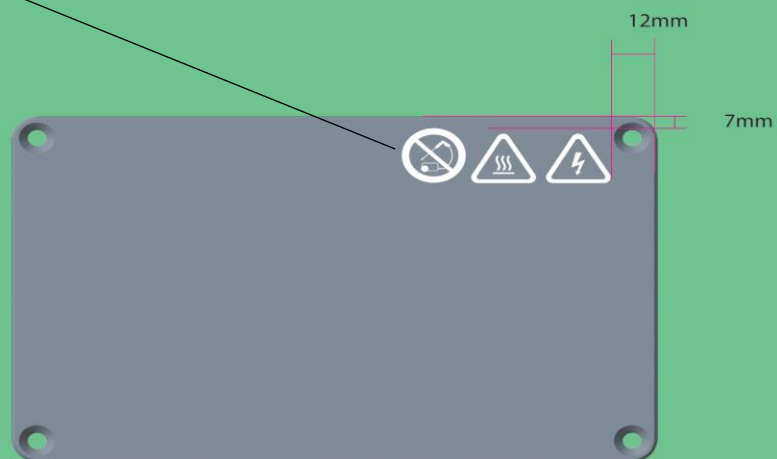
Stickers

Warning sticker 1

warning label controller placement

To be placed on right and left side. Observe, picture is not accurate, scale is not correct. All dimensions in mm are correct and accurate.

Warning label motor & controller Ösa – PP0018

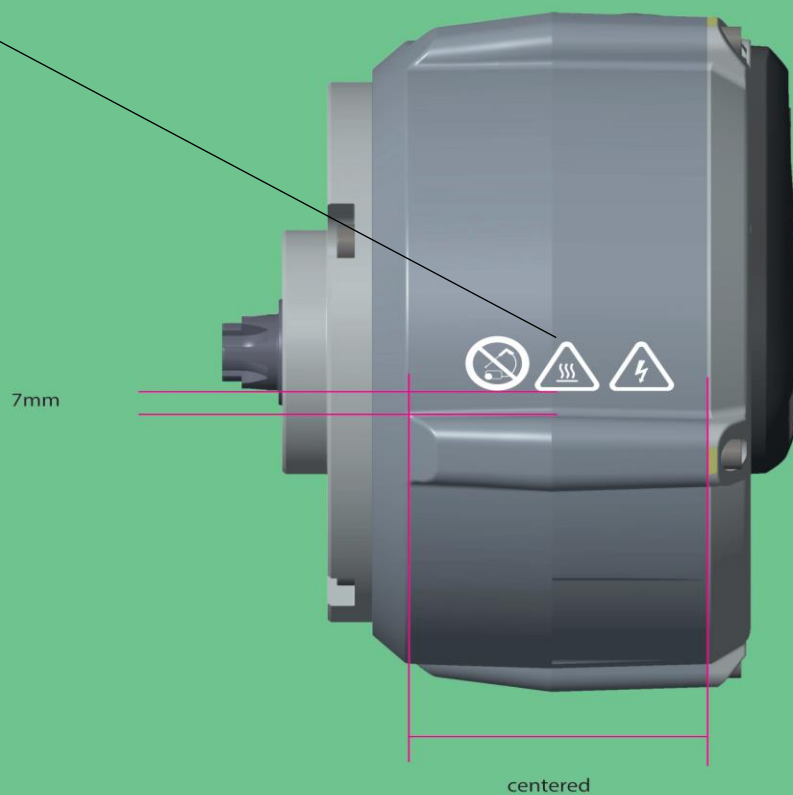


Warning sticker 2

warning label motor placement

To be placed on right and left side. Observe, picture is not accurate, scale is not correct. All dimensions in mm are correct and accurate.

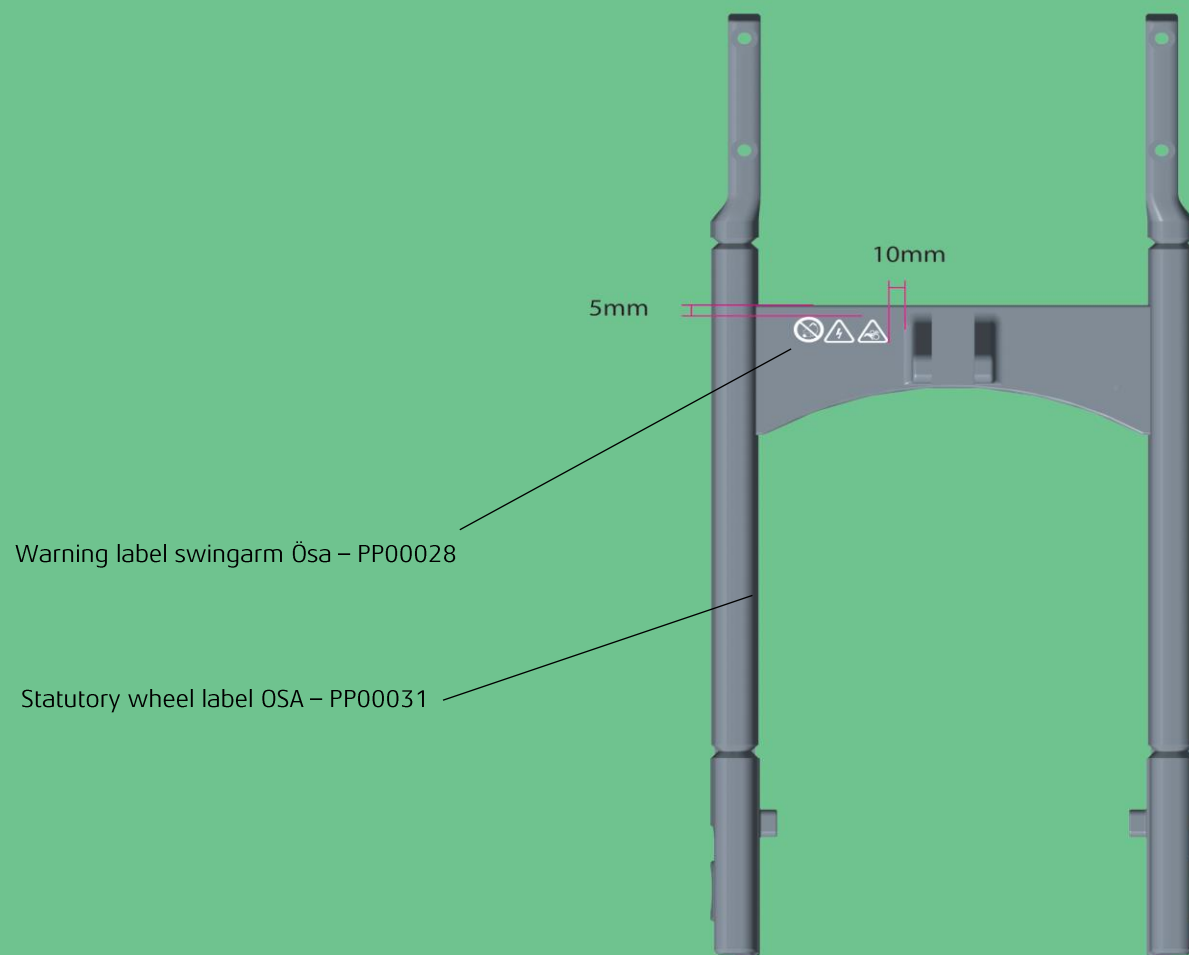
Warning label motor & controller Ösa – PP0018



Warning sticker 3

warning label swingarm placement

To be placed on right and left side. Observe, picture is not accurate, scale is not correct. All dimensions in mm are correct and accurate.

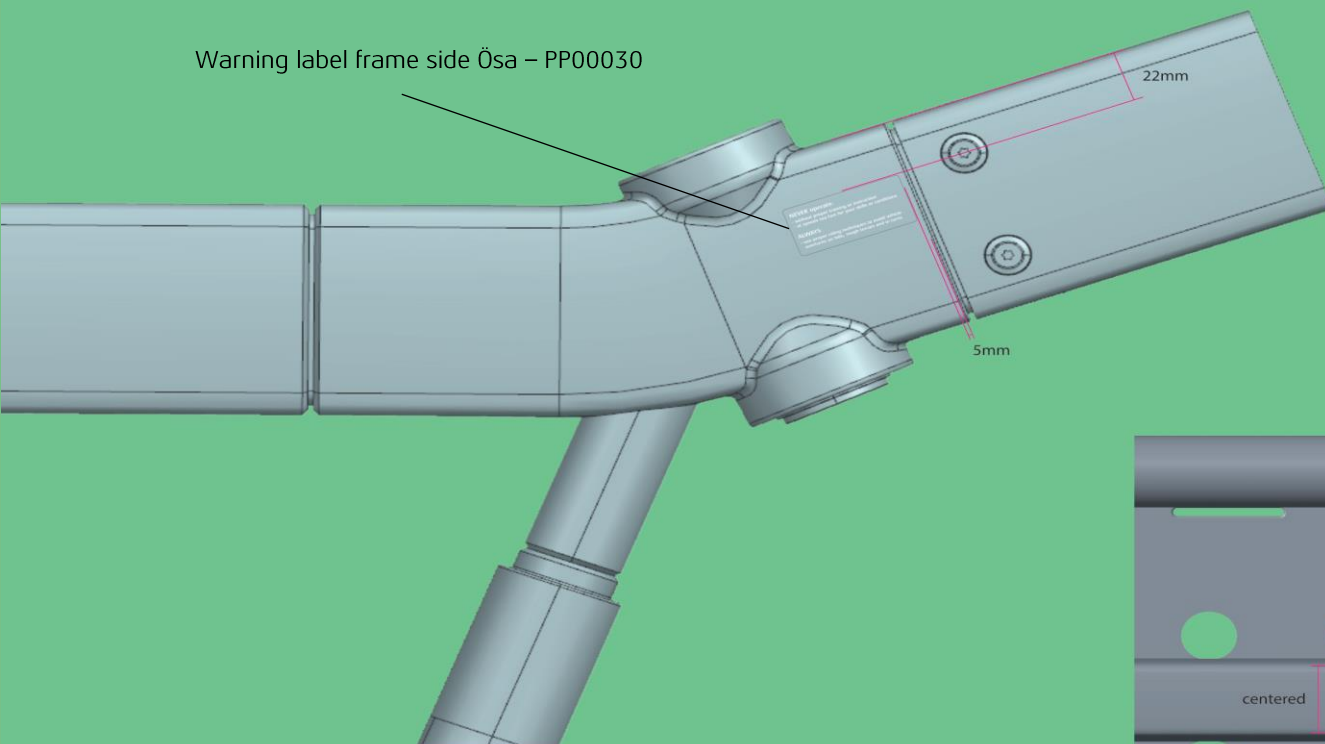


Warning stickers 4

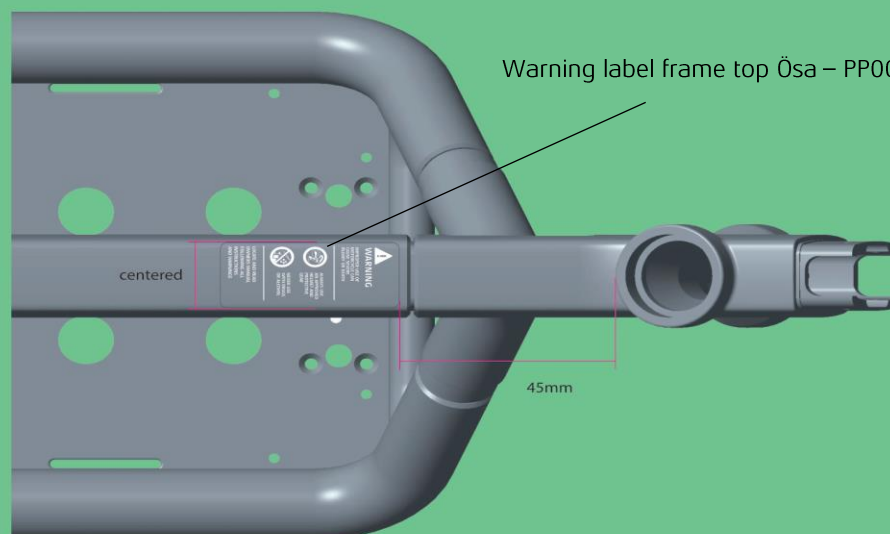
warning label frame placement

To be placed on right and left side. Observe, picture is not accurate, scale is not correct. All dimensions in mm are correct and accurate.

Warning label frame side Ösa – PP00030



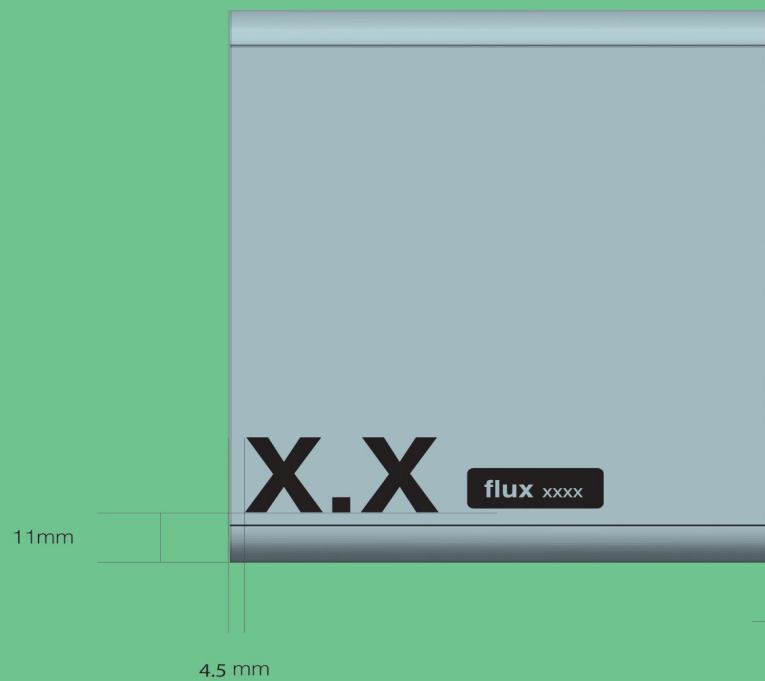
Warning label frame top Ösa – PP00029



Flux stickers

Controller Ösa MP and Flux logo placement

left side



These stickers will be implemented during Q2

Motor power label

Size is 1:1

Crome finish.

makka : range

1.8 flux 250

makka :work range

2.0 flux 300

makka : flex

3.6 flux 500

makka :work flex

4.0 flux 550

ösa: work range

5.0 flux 800

PP00045

ösa flex

6.0 flux 1000

PP00046

ösa:work flex

7.0 flux 1100

PP00047

ösa +

9.0 flux 1500

PP00048

ösa :work +

10.0 flux 1600

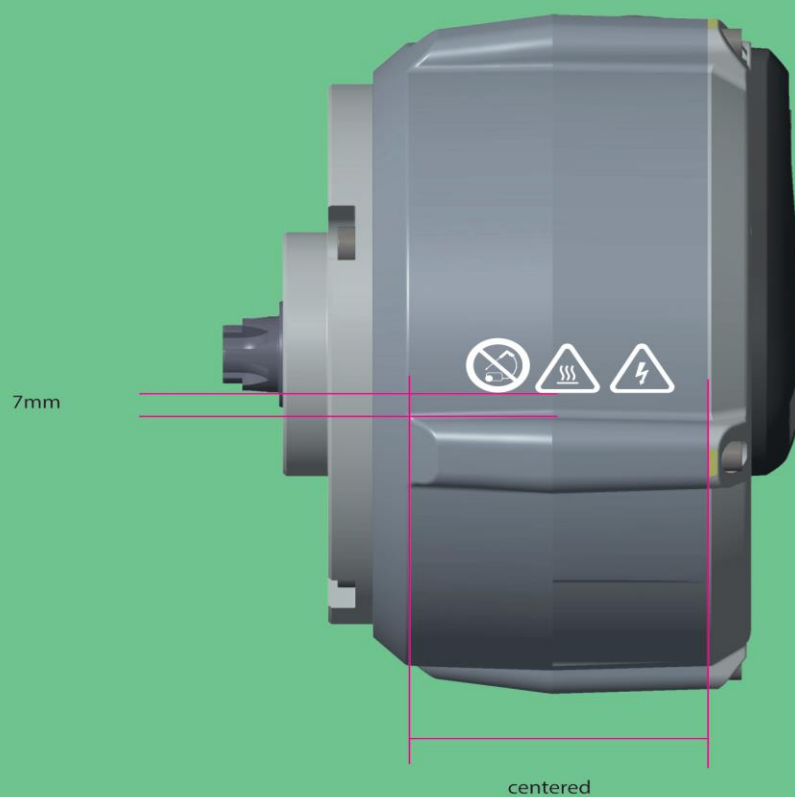
PP00049

kalk :work

11.0 flux 1600

warning label motor placement

To be placed on right and left side. Observe, picture is not accurate, scale is not correct. All dimensions in mm are correct and accurate.

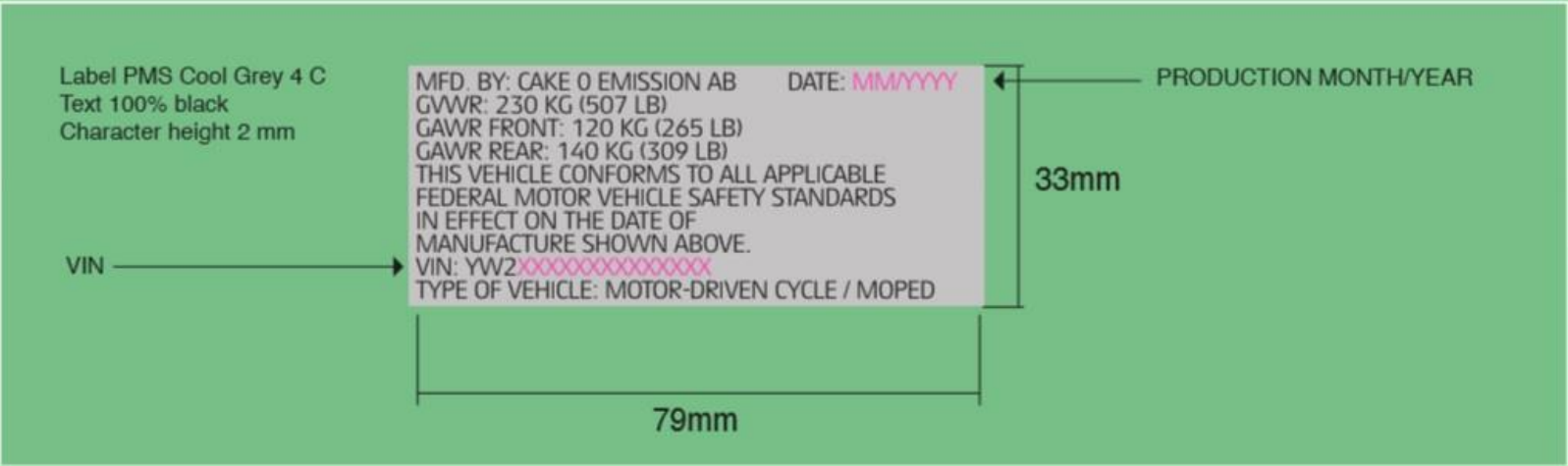


Swingarm Statutory label

Statutory Label, Lite

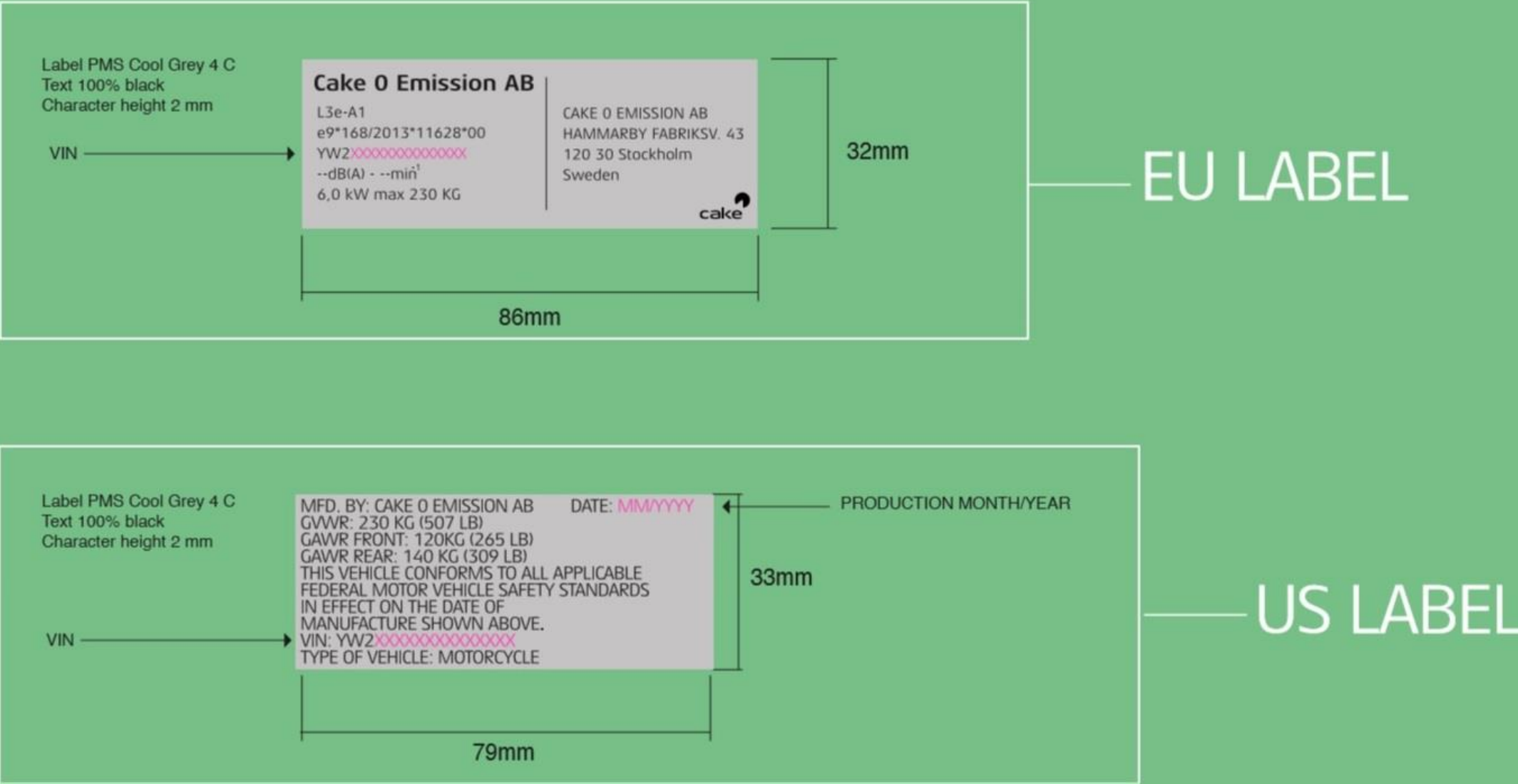


EU LABEL



US LABEL

Statutory Label, Plus



Assembly done