

## DH51 RS Door Pull Installation Instructions

Start this installation by removing the door card. Remove trim pieces as shown in the image below and remove all fastening hardware.

When all hardware is removed lift up on the door card by the handle. This may take some force on the initial removal.

When free, unplug all power and sensors connected to the door card.

Remove the door release cable.

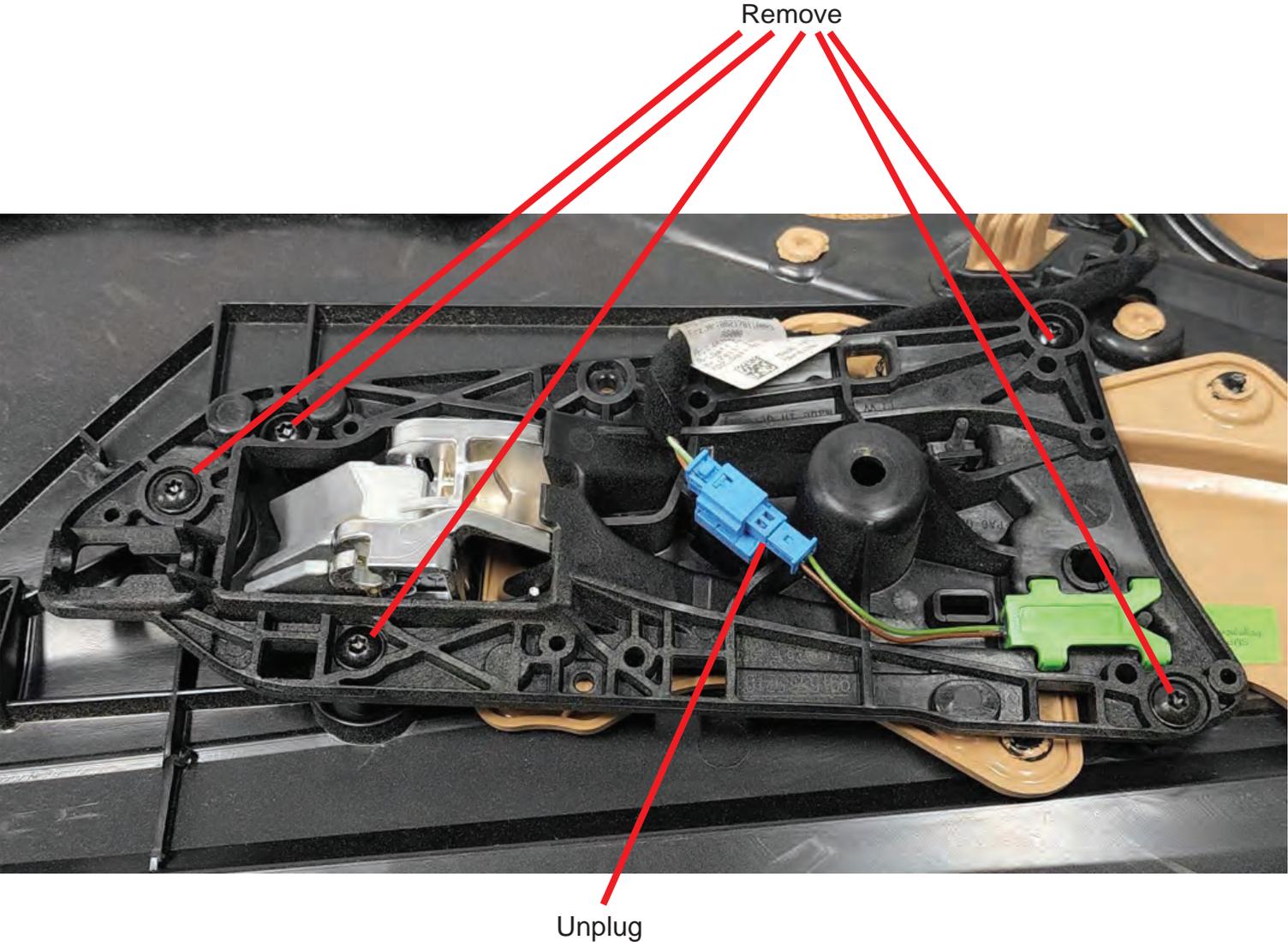
Torx Screw on backside

Torx Screw



# Removing the Handle

Remove the 5 Torx screws and unplug the door release switch. You will reuse all these screws later.



## Removing the Handle

Unhinge the spring that rested in the groove to relieve tension. A set of needle nose pliers works best.

Press the plastic pin through the body of handle retainer. You can reuse this part later in the install but we have provided a replacement if this is damaged.

This part still has a fair amount of spring tension so be careful while removing.

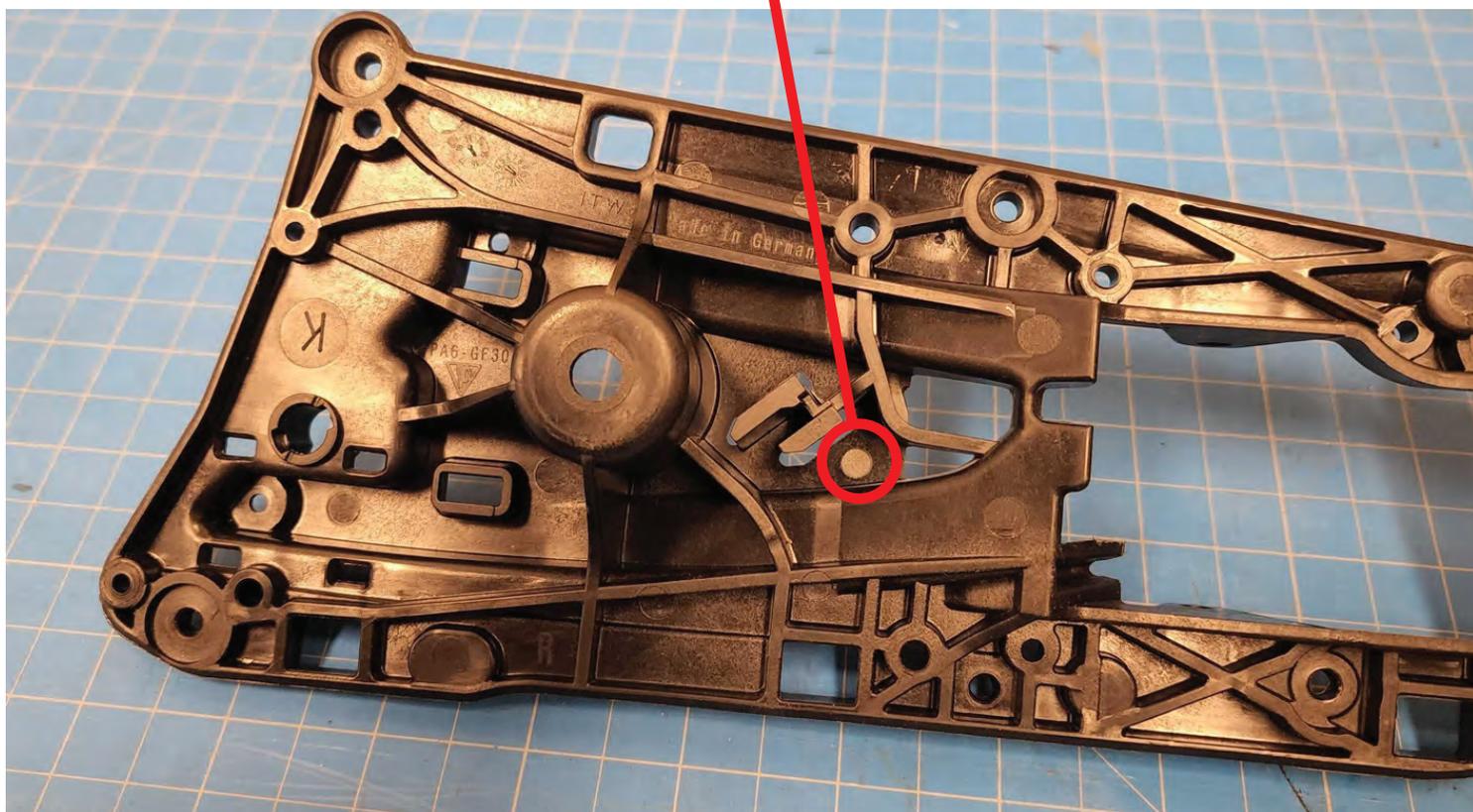


## Prepare for Door Pull

With the door handle removed drill this impression on the back of the retaining frame to provide an additional mounting hole for later.

This is a clearance hole for a 4mm screw so use a 4.7mm / 3/16" drill bit.

Drill Here



## Install DH51\_R

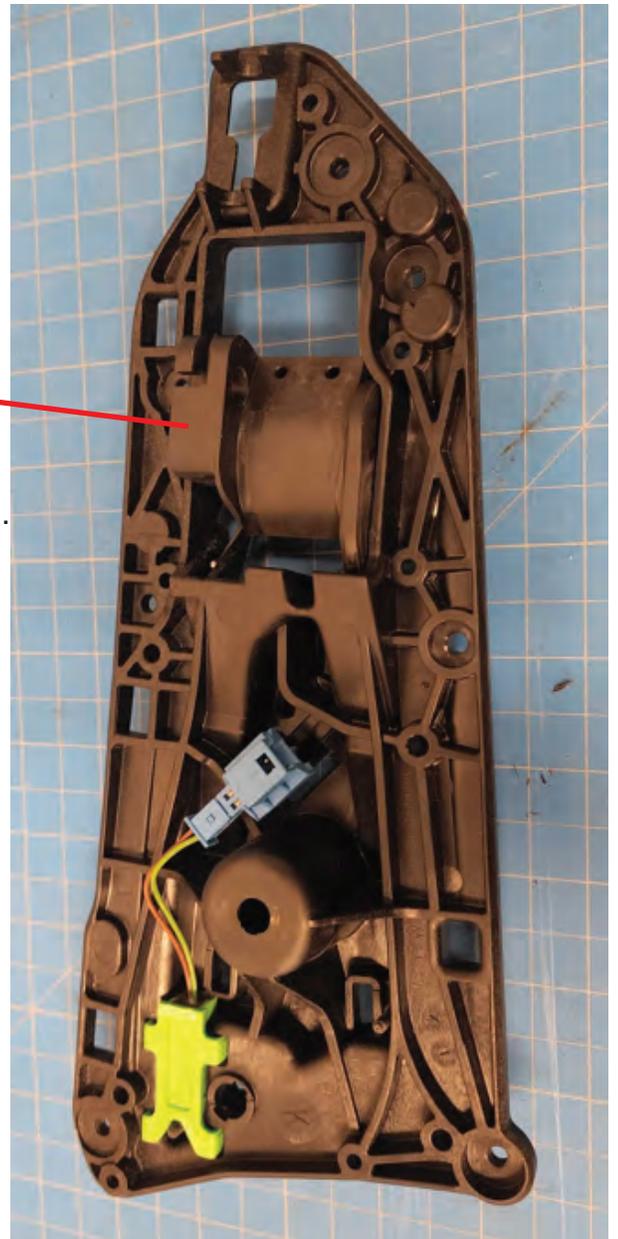
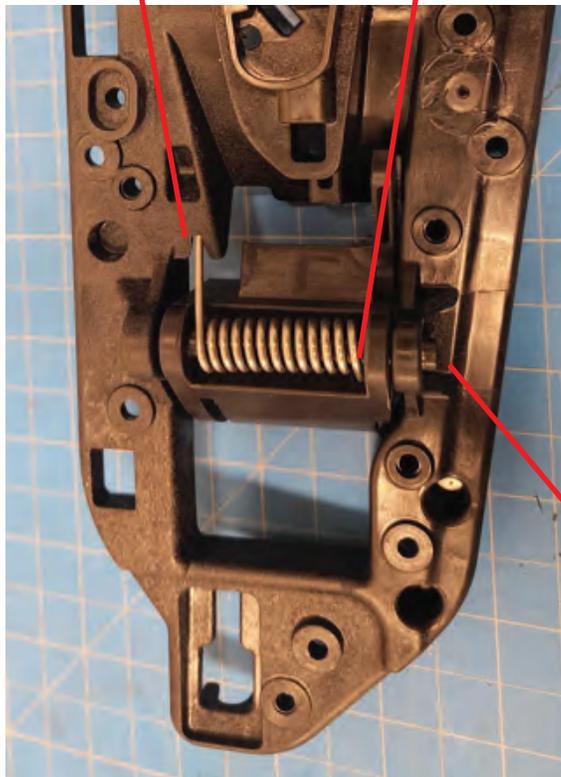
There are two blocks with one being a mirrored component. Note the orientation of this block depending on the side of the door you are installing.

Place this block in this orientation.

On the reverse side - install the spring into this orientation.

The shorter end of spring goes inside the block at this location.

The other end of the spring needs to be pushed and tensioned in this location.



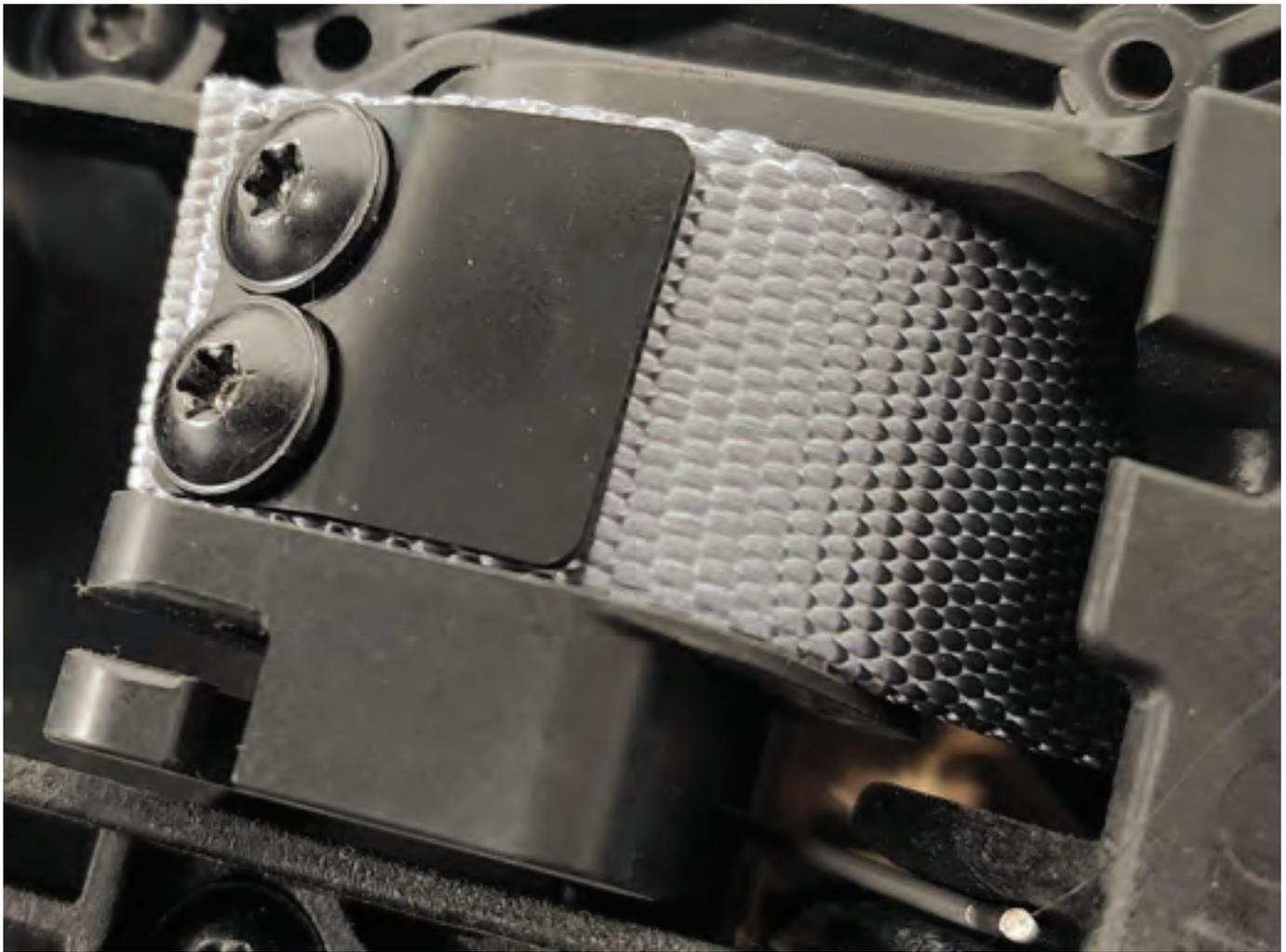
Place the pin back through the body.

## Install the Strap

Install two of the previous OEM black screws through the strap plate and strap into the screw locations on the block.

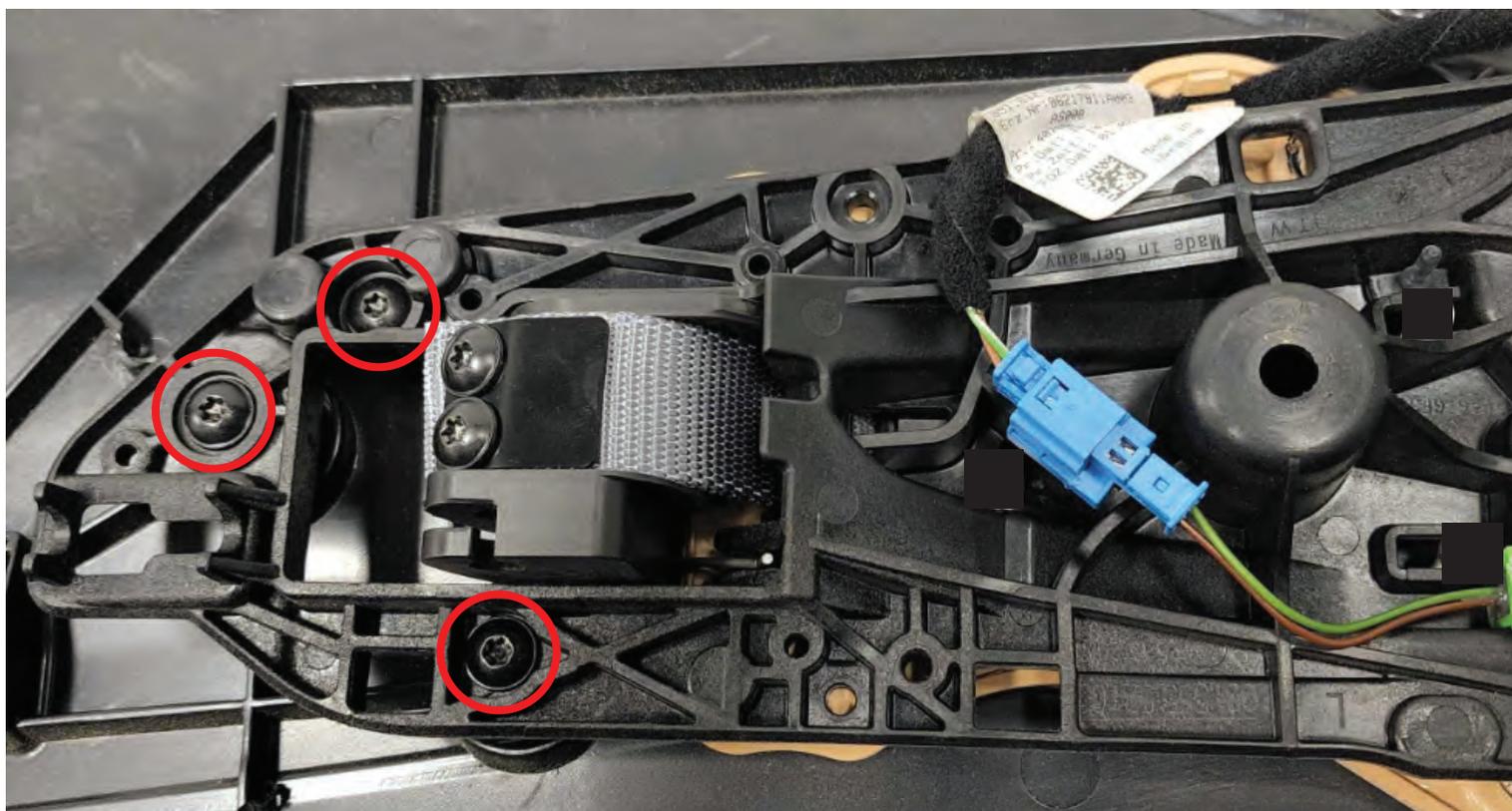
These are self tapping and can require some force to create the threads.

These do not tighten to the max depth, this is intentional.



## Install the Strap

Feed the strap through the part as shown and reinstall the retaining frame back to the door. Reinstall the 3 TORX screws from the original retainer back in the locations shown.



## Install the Strap

Feed the strap through the faceplate and back through the other side as shown. The faceplate should be loose and will be tightened later.



## Install the Strap

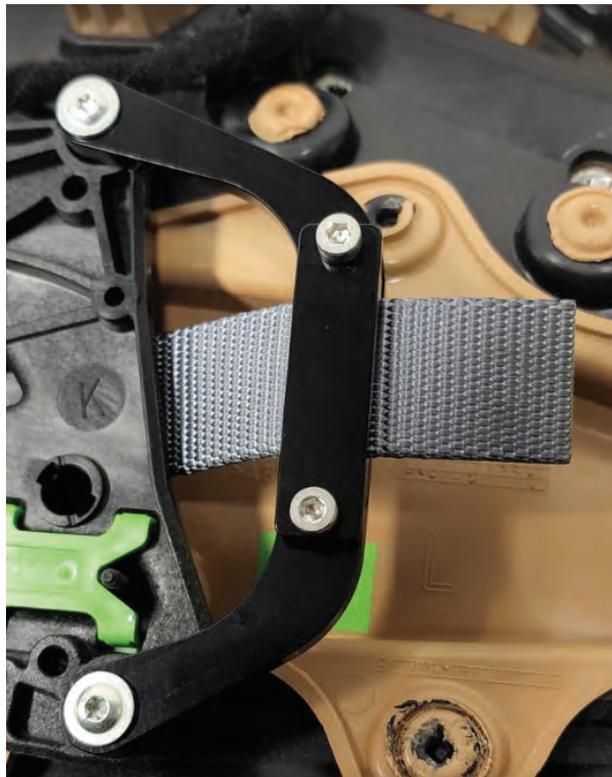
Install the strap arm as shown. There are 2 indentions from the oem screws on the back of the handle frame. This strap arm fits in these pockets.

Please use included screws 93475A230 to mount back to the door.

Install the strap through the collar and fasten with the provided M4 x 14mm.

### ADJUSTMENTS:

This is your strap adjustment for distance off of the face plate. You will come back and tighten this when you like the distance on the strap.



## Install the Faceplate

Place the faceplate tight to the door to line up the screws.

Apply the included loctite to the 3 screws.

2 - M4 x 14mm

1 - M4 x 12mm

These are your height adjustments for getting the faceplate correct.

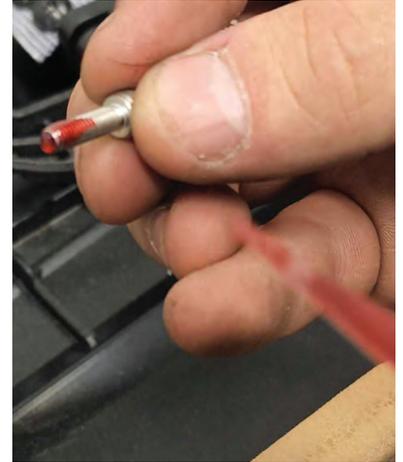
Install the 2 M4 x 14mm on the right side. Do not over tighten.

Install the 1 M4 x 12mm WITH 1 provided washer to the center location.

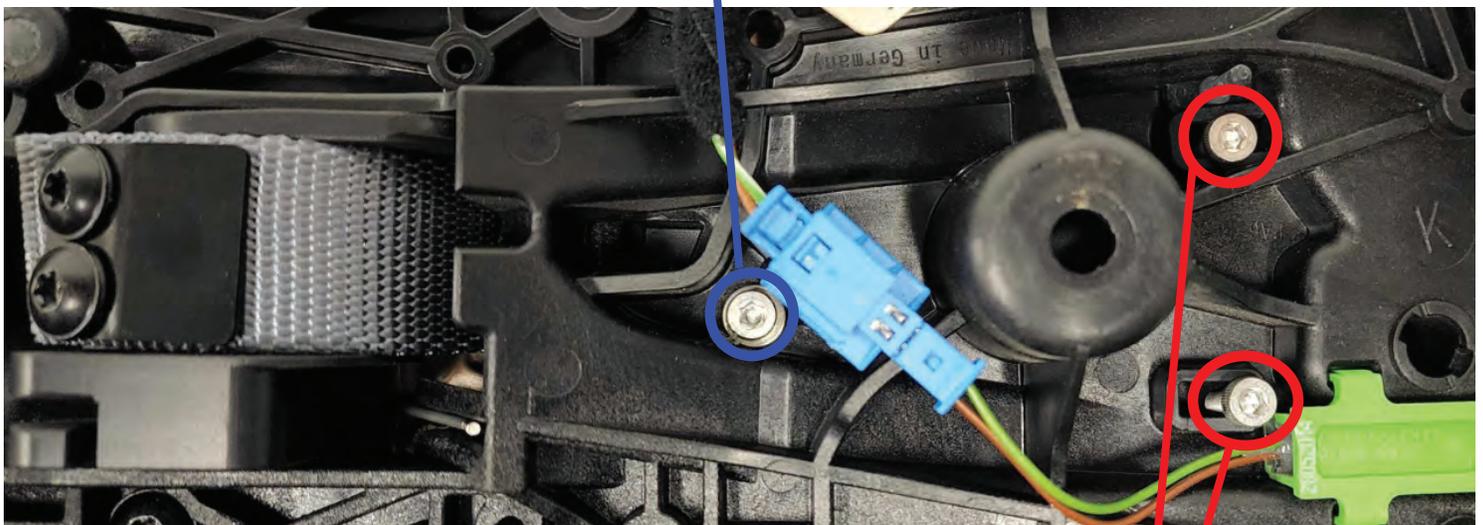
Tighten and loosen each screw to set the finished height on the face plate.

When the face plate is in the desired position adjust the strap distance by pulling on the slack from the previous page.

When happy with the position - tighten the screws down and lock into place.



M4 x 12mm + Washer



M4 x 14mm