

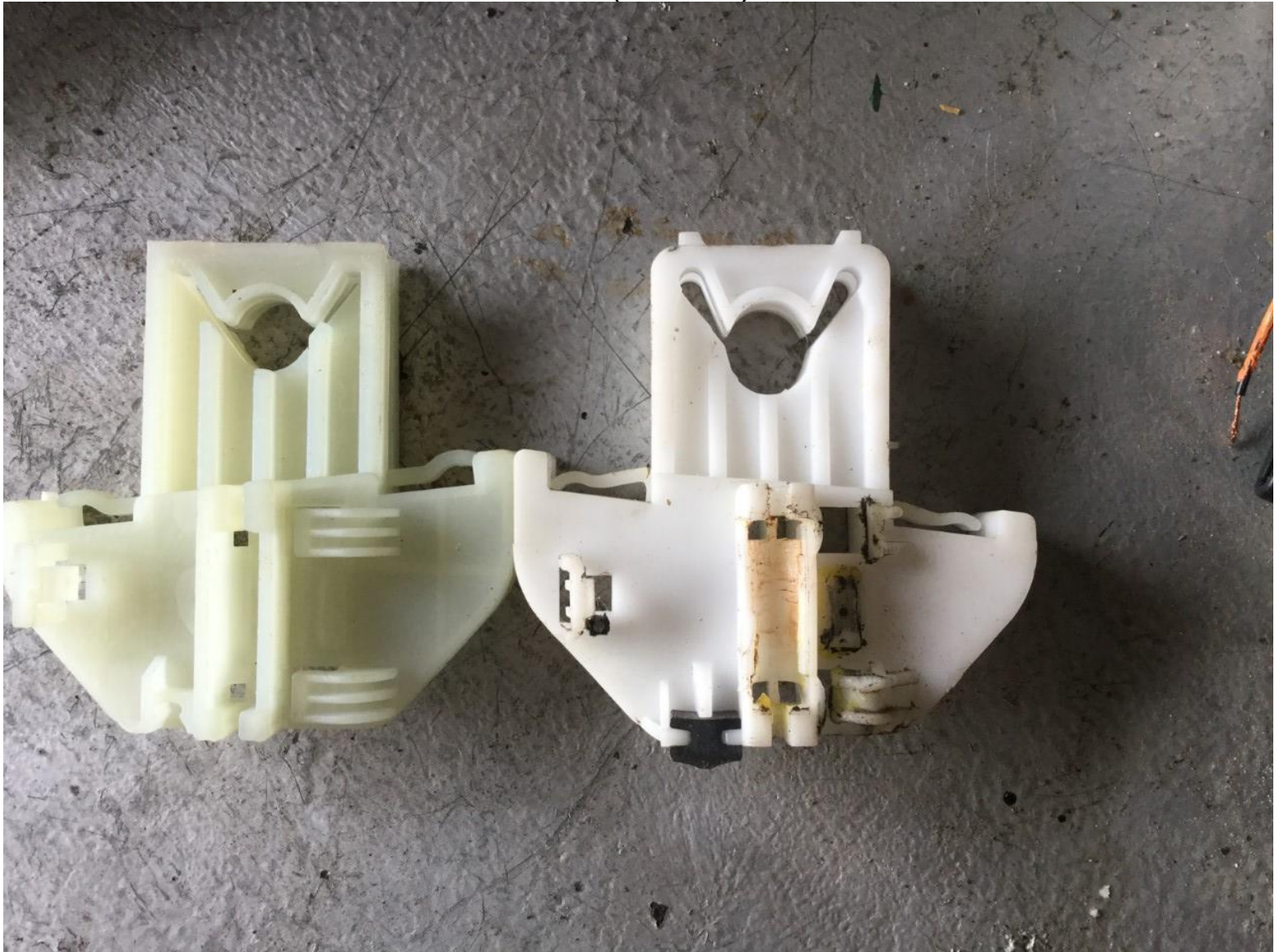
2000 Jag S-type LH rear window regulator clip

- Watch out for these pitfalls when replacing the clip

John A. Lee

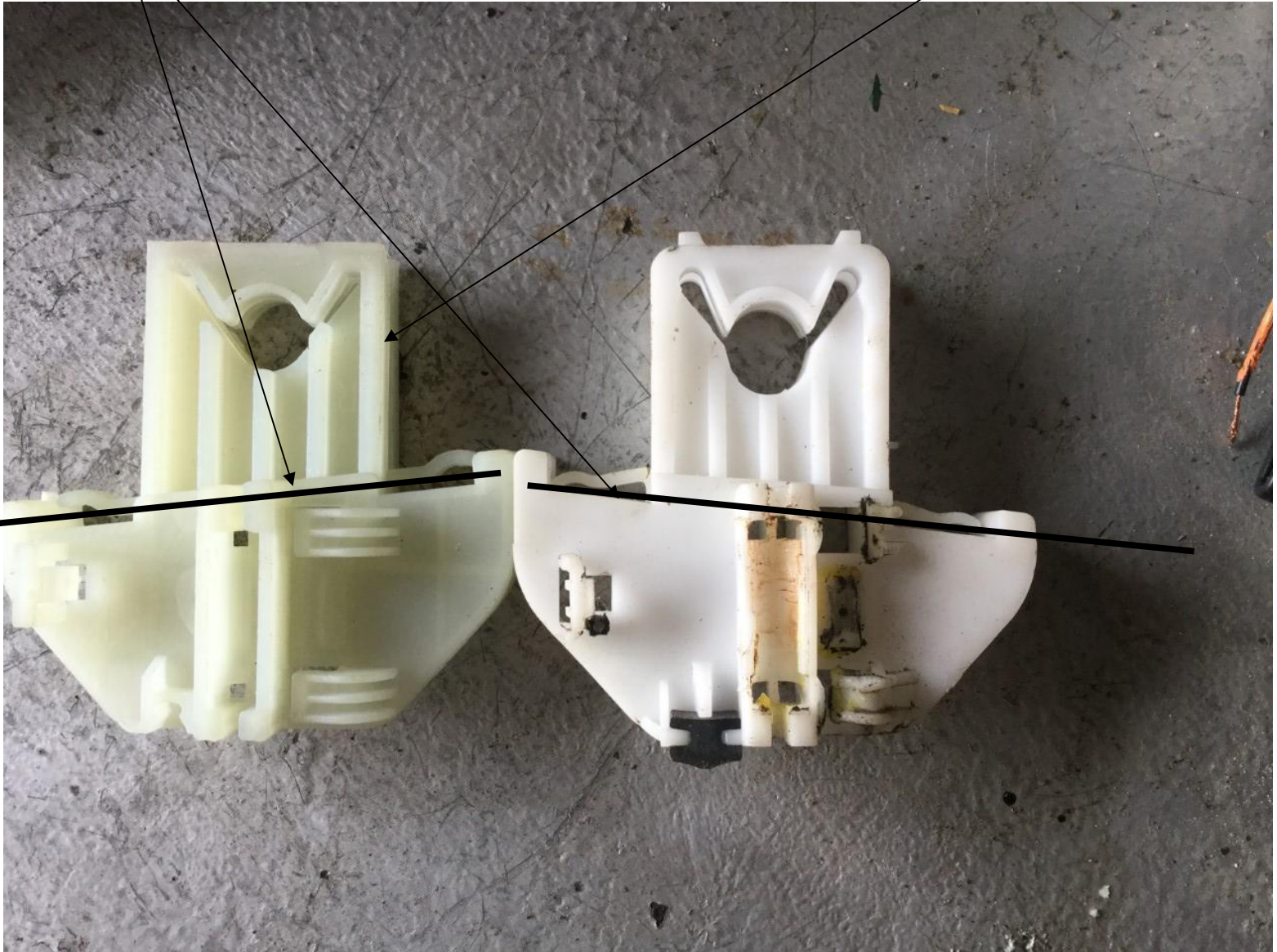
22July2020

2000 Jag S-type LH rear window regulator clip
New and old (broken)



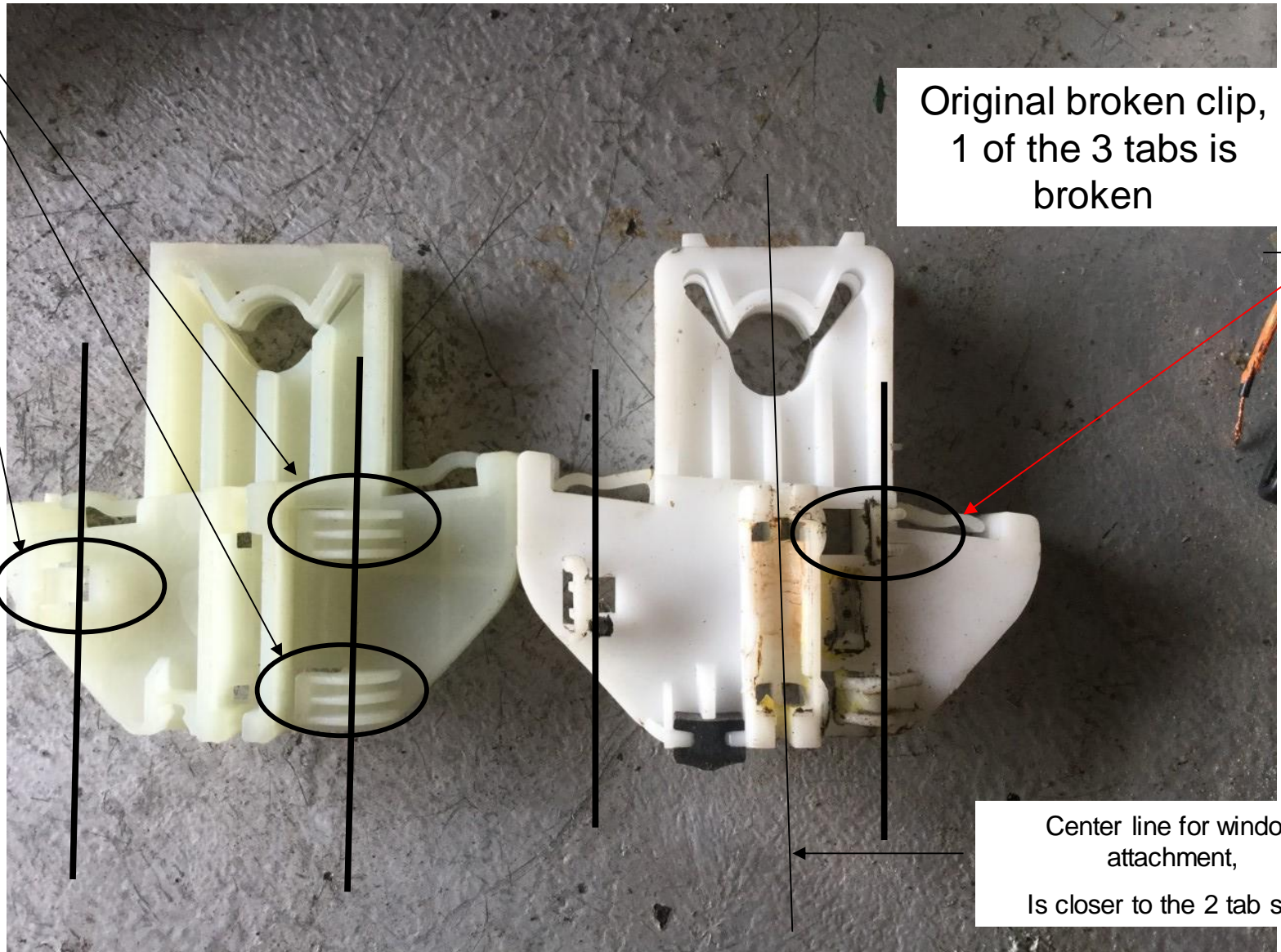
2000 Jag S-type LH rear window regulator Clip

Window rests on this angled surface, New clip is wrong



2000 Jag S-type LH rear window regulator Clip

Regulator rail sits in-between these three tabs, 2 tabs on the right side & 1 on the left



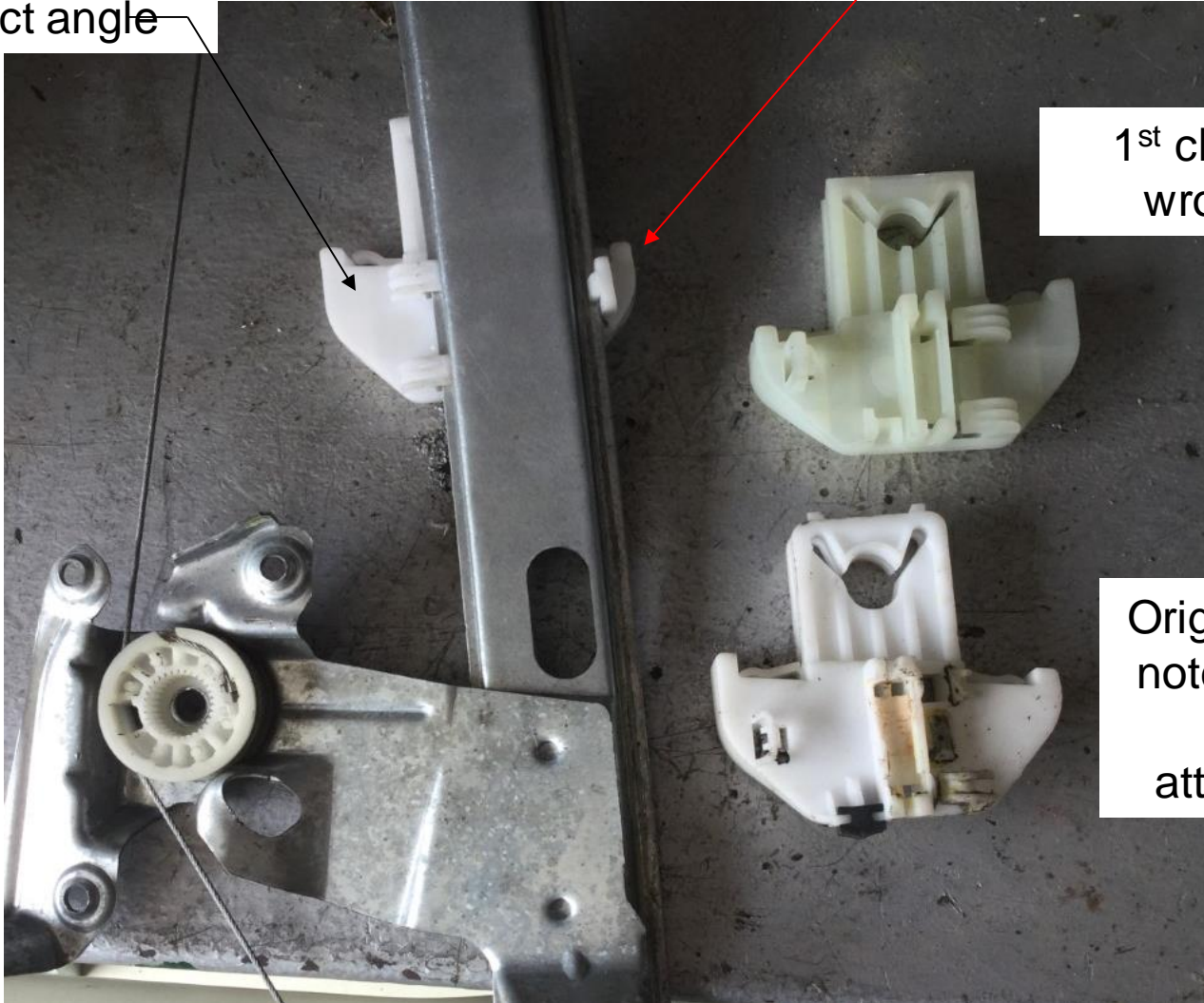
2000 Jag S-type LH rear window regulator Clip

Reordered clip and installed on rail

2nd clip received has the correct angle

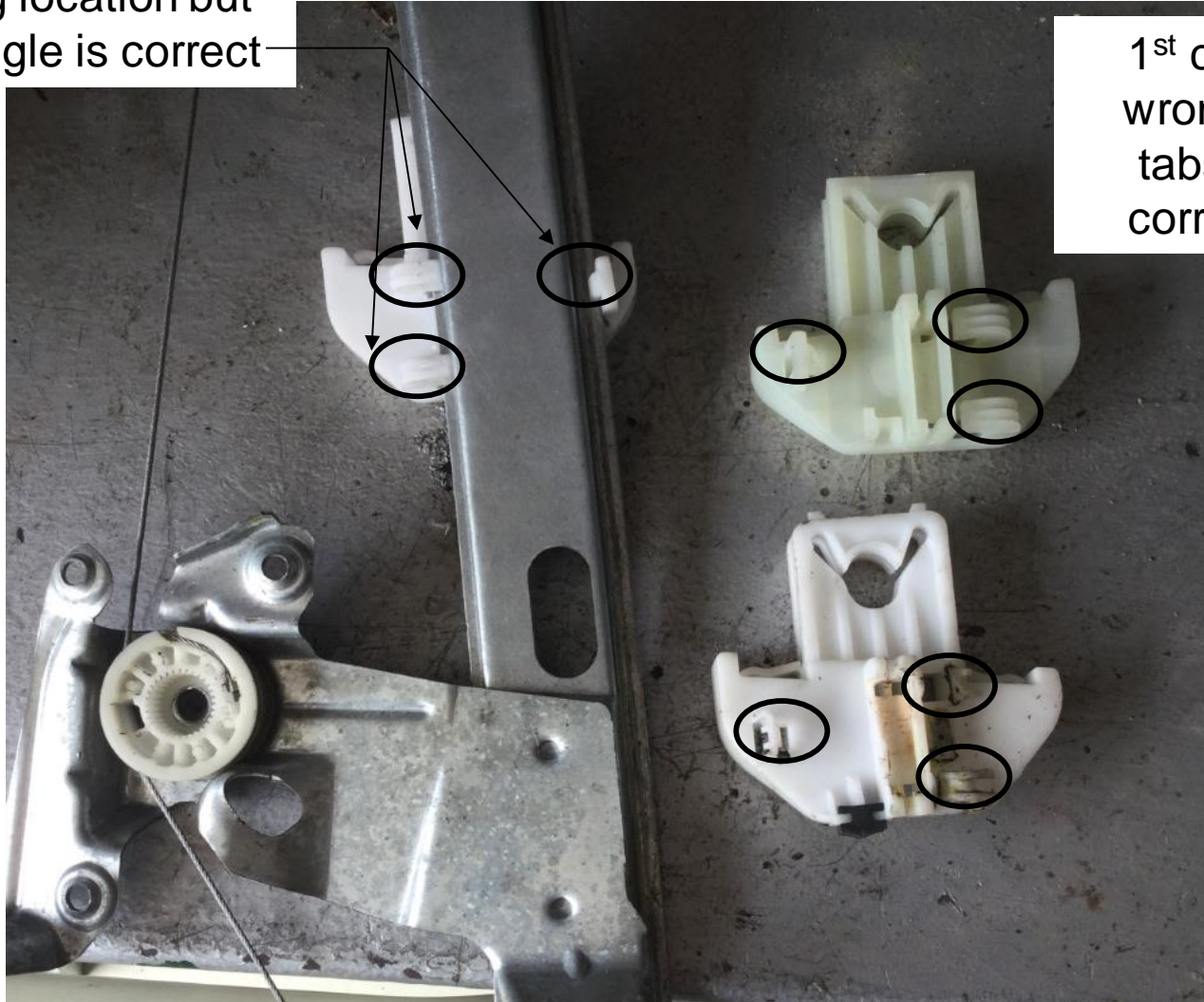
1st clip received wrong angle

Original broken clip, note the location of 3 tabs for attachment to rail



2000 Jag S-type LH rear window regulator Clip

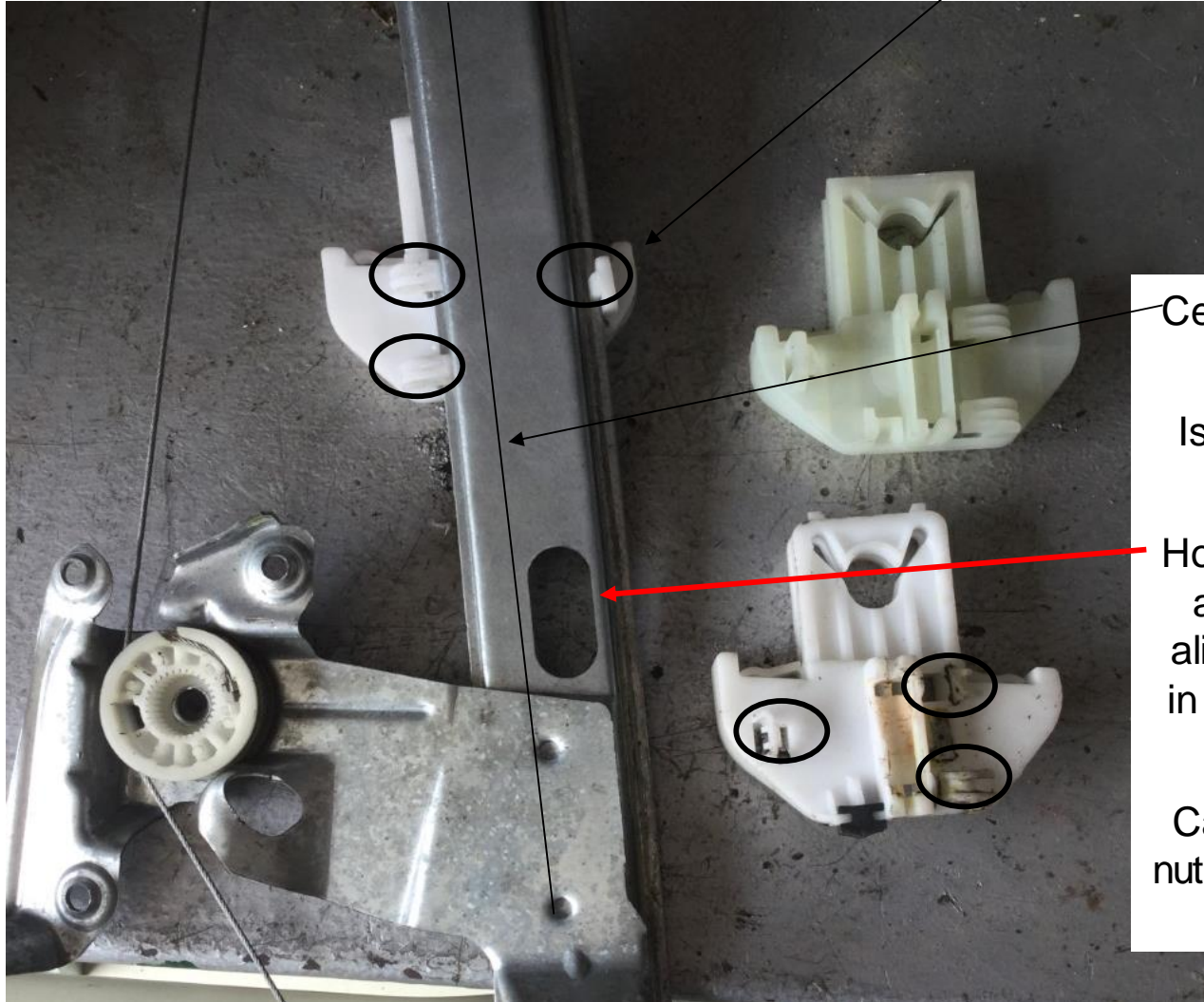
2st clip received the tabs are in the wrong location but the angle is correct



1st clip received wrong angle but tabs are in the correct location

2000 Jag S-type LH rear window regulator Clip

2nd clip received has the clips for the rail in the wrong position



Center line for window attachment,
Is closer to the 2 tab side

Hole in clip for window attachment will not align up with the hole in the rail nor the hole in the window

Can Not install barrel nut to attach window to clip (no good).

2000 Jag S-type LH rear window regulator Clip

- Watch out for these pitfalls when replacing the clip
 - Angled surface on the clip for window
 - Not sure if this is a “no build situation”
 - Which side the two tabs are on
 - Mounting hole in clip for window must align with access hole in the rail

I did not try to install the 1st clip with the wrong angle. The hole in the clip and the access hole in the rail would have aligned but not sure if the window would have rested properly in the clip or if the barrel nut could have been installed.

I ended up using the 2nd clip with the correct angle but did not install the barrel nut to the window. I will order complete window regulator.

Other items

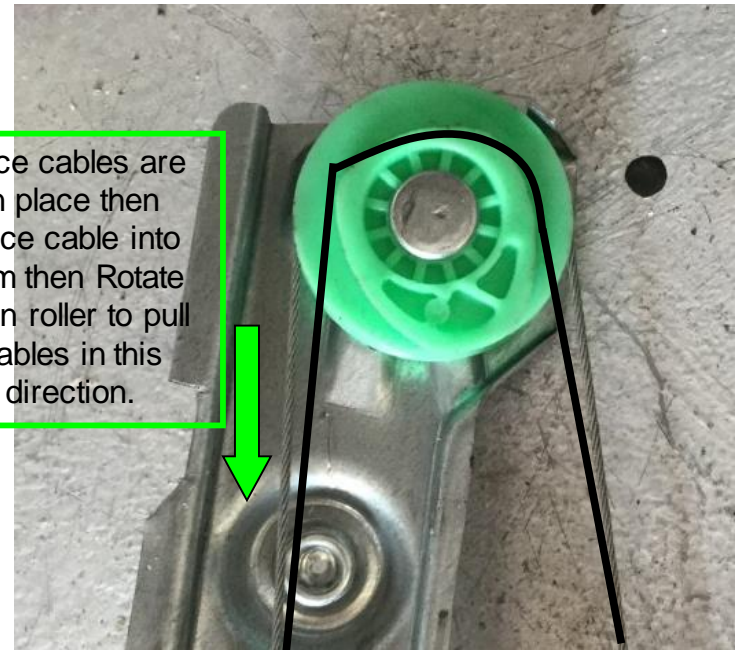
- Rollers on rail are staked in and can not be removed without drilling out rivets
 - Clip can not be installed without removing roller
 - I had to notch out the rail to slid clip onto the rail, see next
- Top roller has an integrated 'cam' to assist in installing the cables
 - Once cables are installed place cable into cam
 - Then rotate main roller this will rotate cam and position cable into top roller (see after next).

Notch, bend back into place

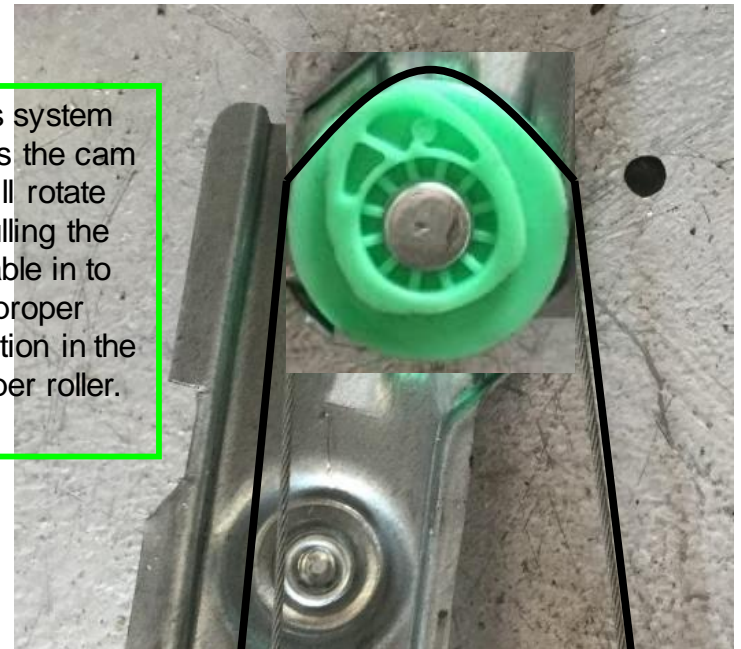




Top roller with integrated cam



Once cables are in place then place cable into cam then Rotate main roller to pull cables in this direction.



As system turns the cam will rotate pulling the cable in to proper position in the upper roller.